

9/10/2019 3:01 pm

1.000

2.000

N

Marcus Beach

Davidson Way

Kosarans Parade

Peregian Beach

Emu Mountain Rd

70

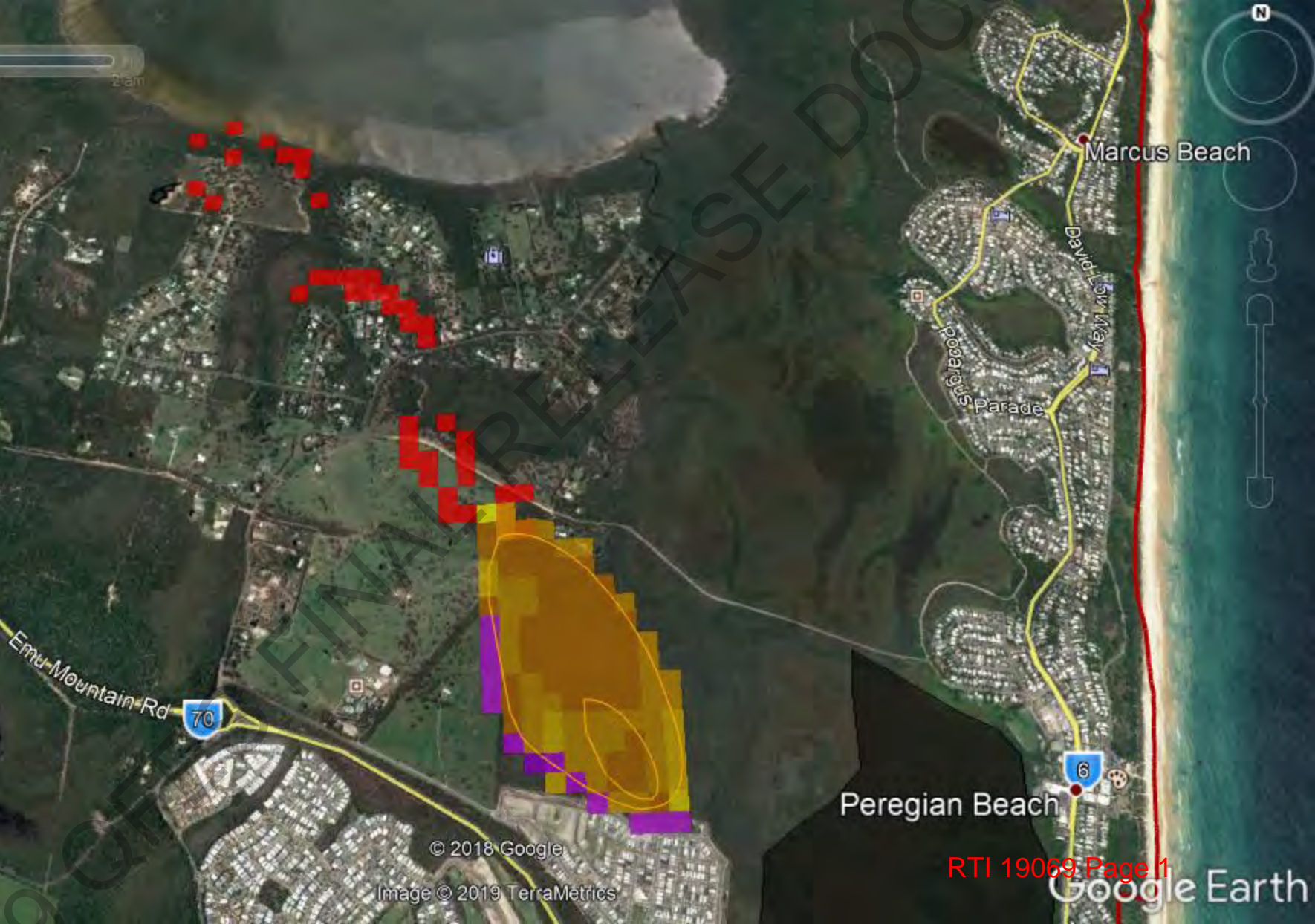
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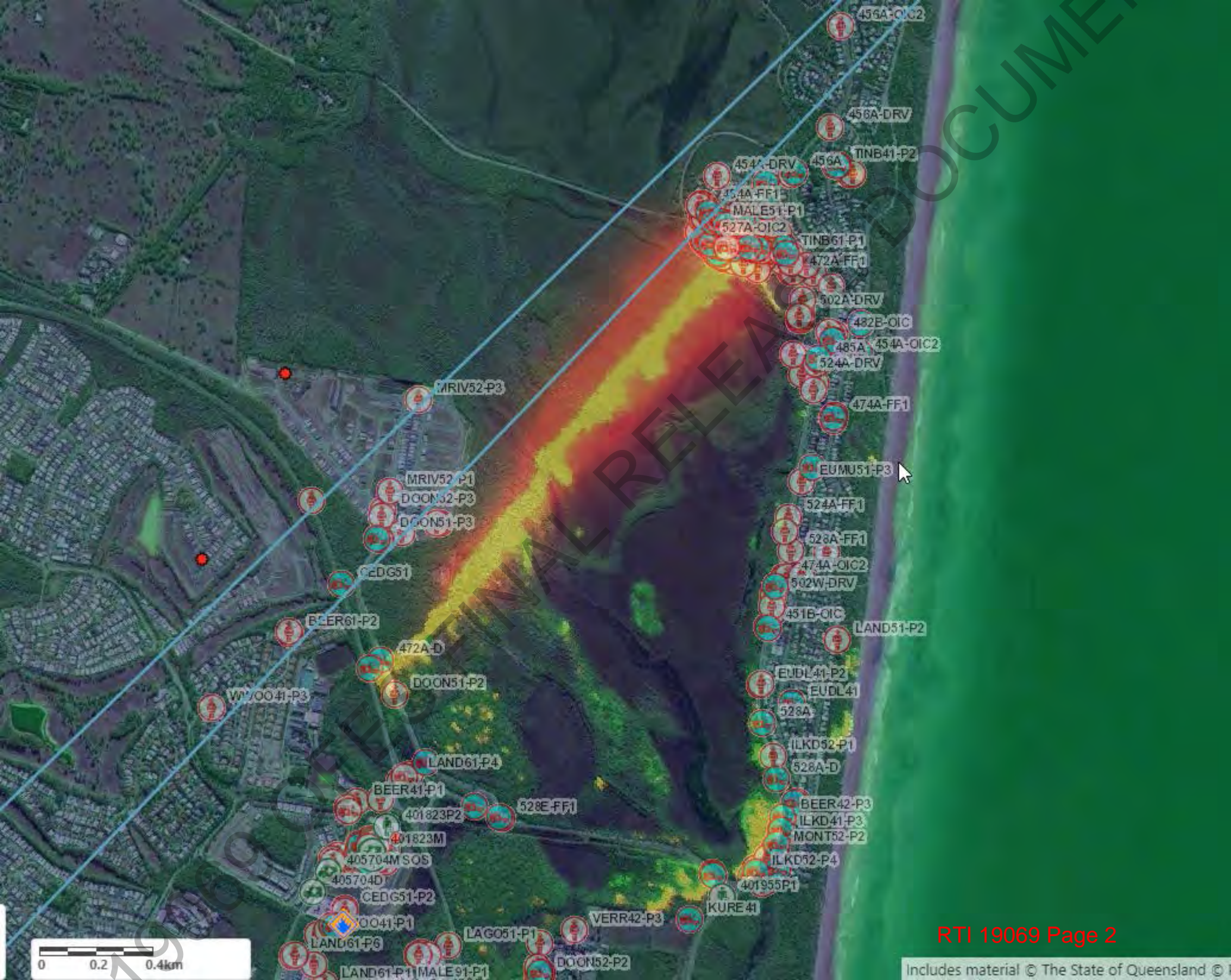
© 2018 Google

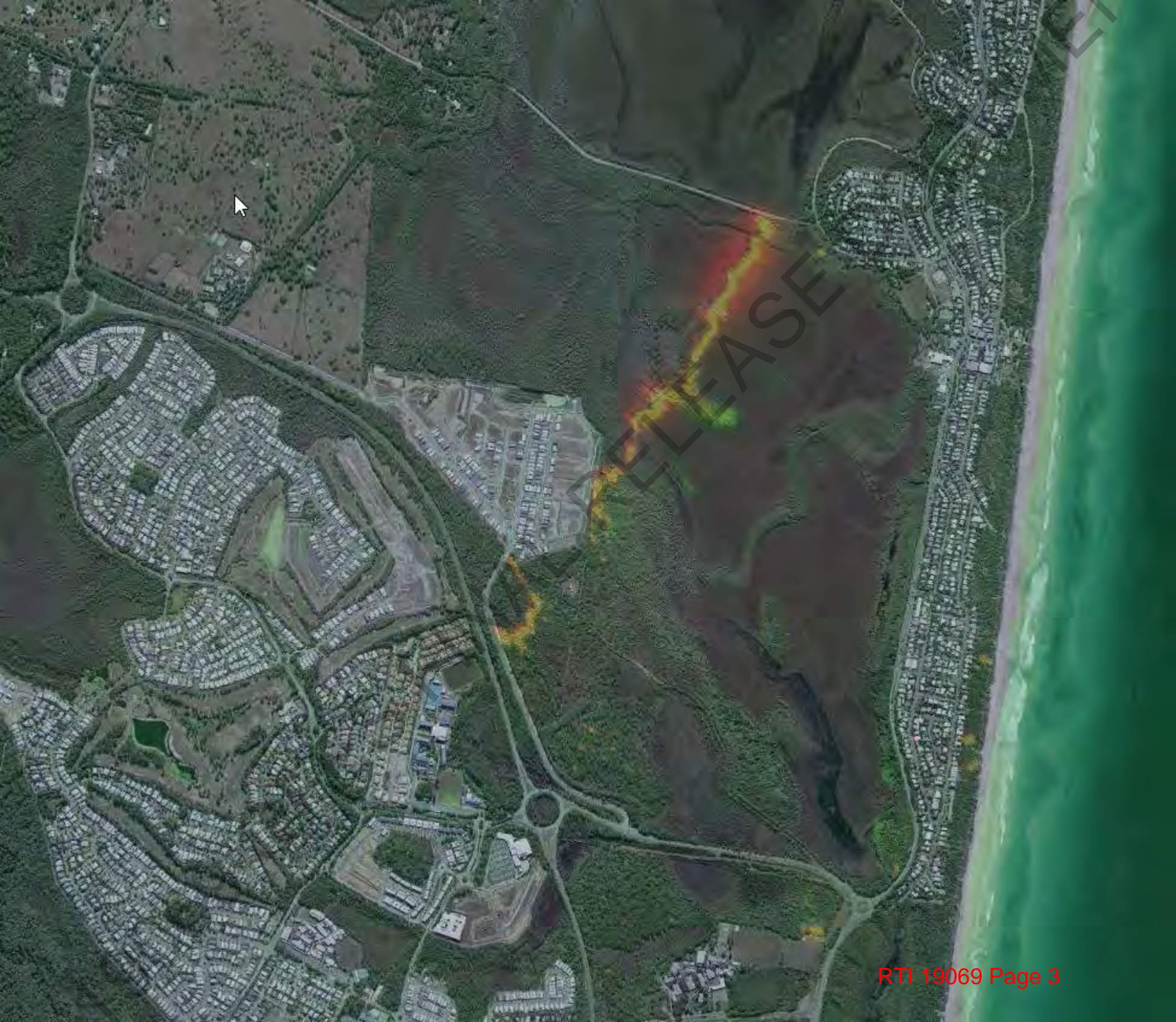
Image © 2019 TerraMetrics

RTI 19069 Page 1

Google Earth









STEP 1 - Select Incident
QF4-19-098492 PEREGIAN SPRINGS

STEP 2 - ROS Model
Heath & Shrubland

STEP 3 - Forest Fuel Load (t/ha)
0.00t/ha

STEP 4 - Heath Height (m)
0.8m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Estimated Fire Behaviour Summary for Today Tuesday, 10 September 2019

Fire: QF4-19-098492 PEREGIAN SPRINGS Lat:-26.500 Long: 153.0781

Using Heath & Shrubland Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 10/09/2019 8:49:49 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 9257kW/m @ 14:00hr on 10th of September. Direct Attack on the headfire / Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 20hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 2314kW/m @ 14:00hr on 10th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 49km/hr from the South South East

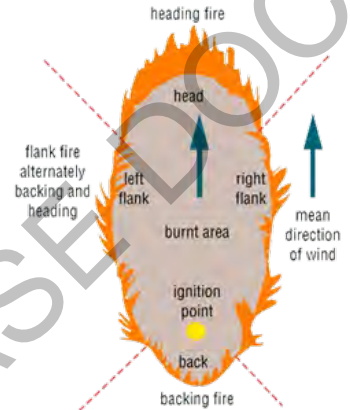
RATES OF SPREAD: In Advanced Heath expect headfire travelling North North West peaking in speed around 3177m/hr @ 14:00hr, with flanks spreading around 794m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Null.

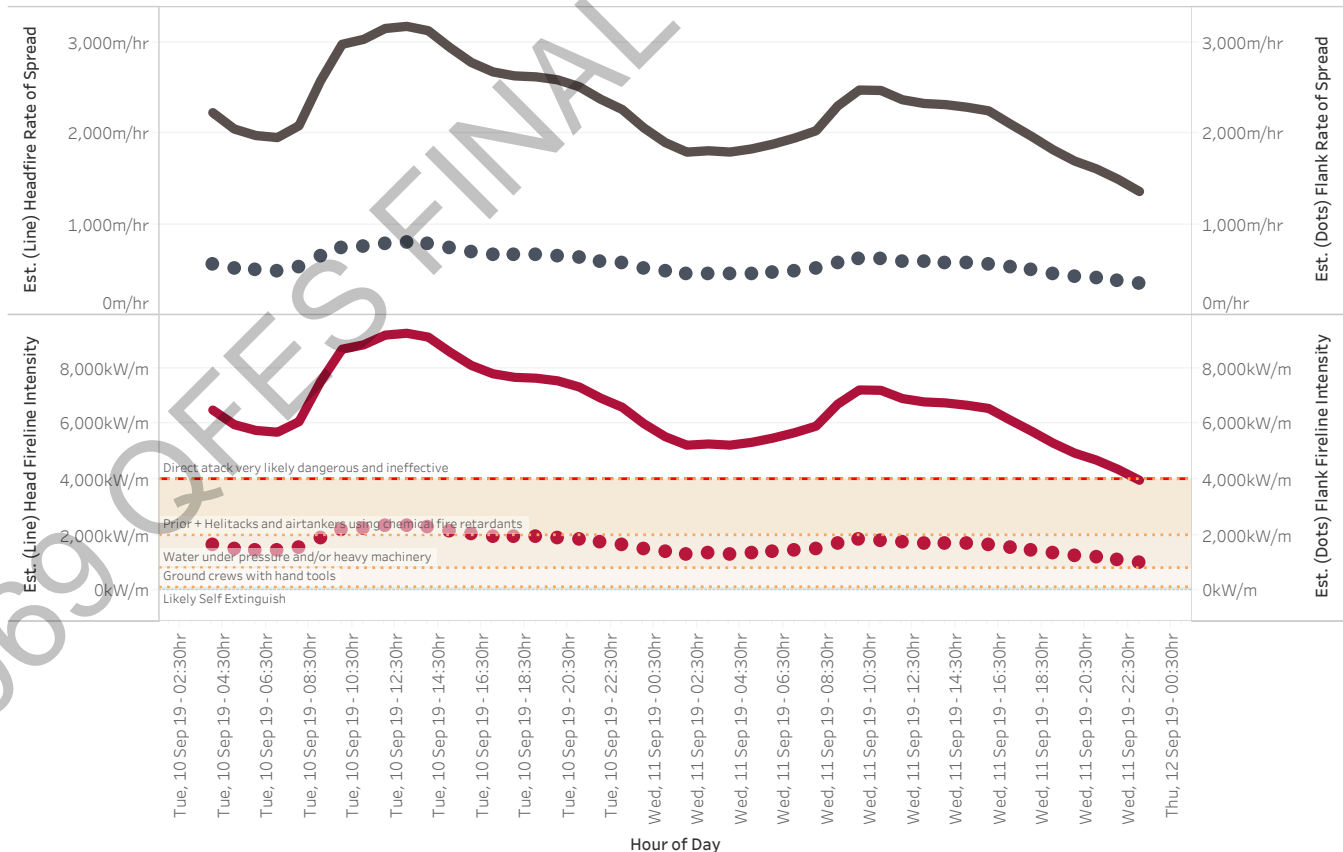
IGNITION EASE & SPREAD: Fire unlikely to ignite / going fires expected to self-extinguish

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 0hr (i.e. hours below Fuel Moisture of 20%)

Fuel Load Used for Calculations:
Heath / Shrubland Model Uses Height & Wind Speed, Not Load



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Tue, 10 Sep 19 - 04:00hr to Wed, 11 Sep 19 - 23:00hr in Heath & Shrubland Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



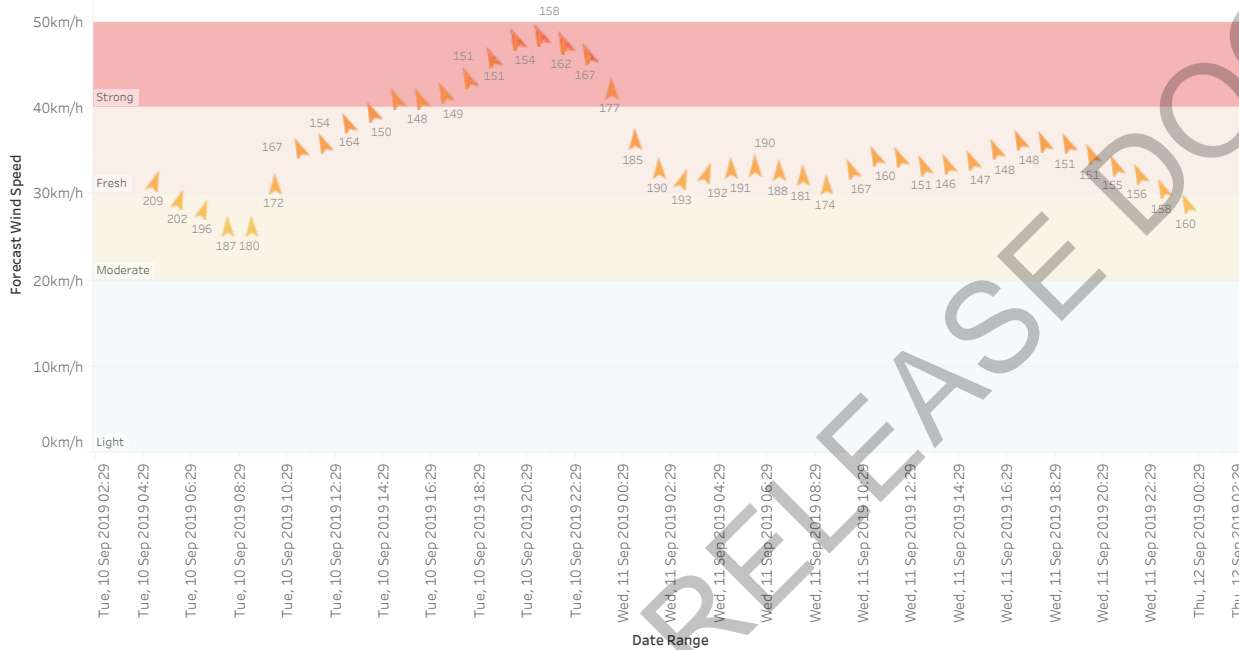
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF4-19-098492 PEREGIAN SPRINGS

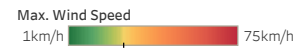
	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019
QF4-19-098492 PEREGIAN SPRINGS	20.3 High	10.8 Low-Moderate	7.9 Low-Moderate	17.9 High	22.5 High	8.8 Low-Moderate

2 Day Wind Forecast in the Vicinity of Incident QF4-19-098492 PEREGIAN SPRINGS

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS assuming Heath & Shrubland Fuel, Slope = 0Deg



Wednesday, 11 September 2019	With a forecast peak daily fireline intensity of 7216kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack is potentially UNSAFE / backburning is potentially RISKY. Fire behaviour is likely to be a highly vigorous, rapidly spreading surface fire with an estimated peak daily headfire forward rate of spread of 2476m/hr and flank rate of spread on flat ground of 619m/hr, exhibiting regular torching (or passive crown fire, with possible periodic crowning). Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 3789kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire with an estimated peak daily headfire forward rate of spread of 1300m/hr and flank rate of spread on flat ground of 325m/hr, possibly with some sporadic torching / flaring. Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.
Friday, 13 September 2019	With a forecast peak daily fireline intensity of 3448kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire with an estimated peak daily headfire forward rate of spread of 1183m/hr and flank rate of spread on flat ground of 296m/hr, possibly with some sporadic torching / flaring. Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Tue, 10/09/19 04:00	Low-Moderate	North North East	Null	SSW	9	41	209	32km/h	7	
Tue, 10/09/19 05:00	Low-Moderate	North North East	Null	SSW	9	43	202	29km/h	6	
Tue, 10/09/19 06:00	Low-Moderate	North North East	Null	SSW	11	44	196	28km/h	6	
Tue, 10/09/19 07:00	Low-Moderate	North	Null	S	13	41	187	26km/h	8	
Tue, 10/09/19 08:00	High	North	Null	S	17	37	180	26km/h	11	
Tue, 10/09/19 09:00	High	North	Null	S	20	34	172	31km/h	16	
Tue, 10/09/19 10:00	High	North North West	Null	SSE	21	32	167	35km/h	20	
Tue, 10/09/19 11:00	High	North North West	Null	SSE	22	32	164	36km/h	20	
Tue, 10/09/19 12:00	High	North North West	Null	SSE	22	34	154	38km/h	20	
Tue, 10/09/19 13:00	High	North North West	Null	SSE	21	36	150	40km/h	19	
Tue, 10/09/19 14:00	High	North North West	Null	SSE	21	40	147	41km/h	16	
Tue, 10/09/19 15:00	High	North North West	Null	SSE	20	45	148	41km/h	13	
Tue, 10/09/19 16:00	Low-Moderate	North North West	Null	SSE	18	52	149	42km/h	9	
Tue, 10/09/19 17:00	Low-Moderate	North North West	Null	SSE	17	58	151	44km/h	7	
Tue, 10/09/19 18:00	Low-Moderate	North North West	Null	SSE	16	64	151	46km/h	5	
Tue, 10/09/19 19:00	Low-Moderate	North North West	Null	SSE	15	67	154	48km/h	4	
Tue, 10/09/19 20:00	Low-Moderate	North North West	Null	SSE	15	69	158	49km/h	4	
Tue, 10/09/19 21:00	Low-Moderate	North North West	Null	SSE	14	70	162	48km/h	3	
Tue, 10/09/19 22:00	Low-Moderate	North North West	Null	SSE	14	73	167	46km/h	3	
Tue, 10/09/19 23:00	Low-Moderate	North	Null	S	13	69	177	42km/h	3	
Wed, 11/09/19 00:00	Low-Moderate	North	Null	S	12	64	185	36km/h	3	
Wed, 11/09/19 01:00	Low-Moderate	North	Null	S	12	63	190	33km/h	3	
Wed, 11/09/19 02:00	Low-Moderate	North North East	Null	SSW	11	65	193	32km/h	2	
Wed, 11/09/19 03:00	Low-Moderate	North North East	Null	SSW	11	66	192	32km/h	2	
Wed, 11/09/19 04:00	Low-Moderate	North	Null	S	11	68	191	33km/h	2	
Wed, 11/09/19 05:00	Low-Moderate	North	Null	S	11	67	190	33km/h	2	
Wed, 11/09/19 06:00	Low-Moderate	North	Null	S	12	64	188	33km/h	3	
Wed, 11/09/19 07:00	Low-Moderate	North	Null	S	15	61	181	32km/h	4	
Wed, 11/09/19 08:00	Low-Moderate	North	Null	S	18	56	174	31km/h	6	
Wed, 11/09/19 09:00	Low-Moderate	North North West	Null	SSE	21	50	167	33km/h	9	
Wed, 11/09/19 10:00	Low-Moderate	North North West	Null	SSE	22	48	160	34km/h	11	
Wed, 11/09/19 11:00	Low-Moderate	North North West	Null	SSE	22	48	154	34km/h	11	
Wed, 11/09/19 12:00	Low-Moderate	North North West	Null	SSE	21	49	151	33km/h	10	
Wed, 11/09/19 13:00	Low-Moderate	North North West	Null	SSE	21	51	146	34km/h	9	
Wed, 11/09/19 14:00	Low-Moderate	North North West	Null	SSE	20	52	147	34km/h	8	
Wed, 11/09/19 15:00	Low-Moderate	North North West	Null	SSE	20	56	148	35km/h	7	
Wed, 11/09/19 16:00	Low-Moderate	North North West	Null	SSE	19	60	148	36km/h	6	
Wed, 11/09/19 17:00	Low-Moderate	North North West	Null	SSE	17	65	150	36km/h	4	
Wed, 11/09/19 18:00	Low-Moderate	North North West	Null	SSE	16	70	151	36km/h	3	
Wed, 11/09/19 19:00	Low-Moderate	North North West	Null	SSE	15	74	151	35km/h	2	
Wed, 11/09/19 20:00	Low-Moderate	North North West	Null	SSE	14	77	155	33km/h	2	
Wed, 11/09/19 21:00	Low-Moderate	North North West	Null	SSE	14	79	156	32km/h	1	
Wed, 11/09/19 22:00	Low-Moderate	North North West	Null	SSE	13	81	158	31km/h	1	
Wed, 11/09/19 23:00	Low-Moderate	North North West	Null	SSE	13	85	160	29km/h	1	
Thu, 12/09/19 00:00	Low-Moderate	North North West	Null	SSE	12	85	166	28km/h	1	
Thu, 12/09/19 01:00	Low-Moderate	North	Null	S	12	86	176	26km/h	1	
Thu, 12/09/19 02:00	Low-Moderate	North North East	Null	SSW	12	88	191	25km/h	1	
Thu, 12/09/19 03:00	Low-Moderate	North North East	Null	SSW	12	89	198	25km/h	1	
Thu, 12/09/19 04:00	Low-Moderate	North North East	Null	SSW	11	93	197	25km/h	0	
Thu, 12/09/19 05:00	Low-Moderate	North North East	Null	SSW	11	94	192	24km/h	0	
Thu, 12/09/19 06:00	Low-Moderate	North	Null	S	13	87	183	23km/h	1	
Thu, 12/09/19 07:00	Low-Moderate	North	Null	S	15	74	178	22km/h	2	



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective

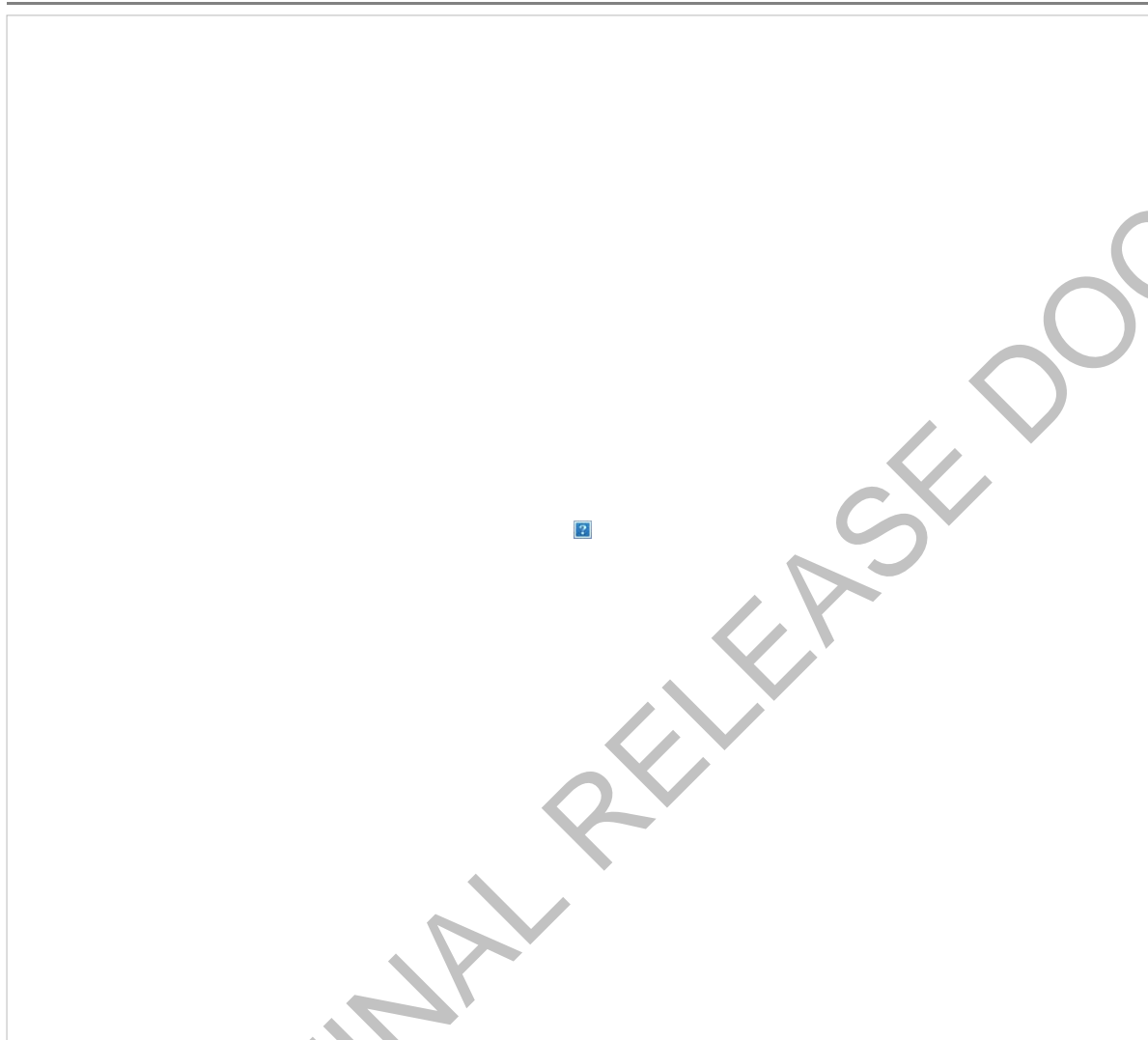


Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.



From: [Ben Twomey](#)
To: [Andrew Sturgess](#)
Subject: At 10am
Date: Tuesday, 10 September 2019 12:37:57 PM
Attachments: [image001.png](#)
[image002.png](#)

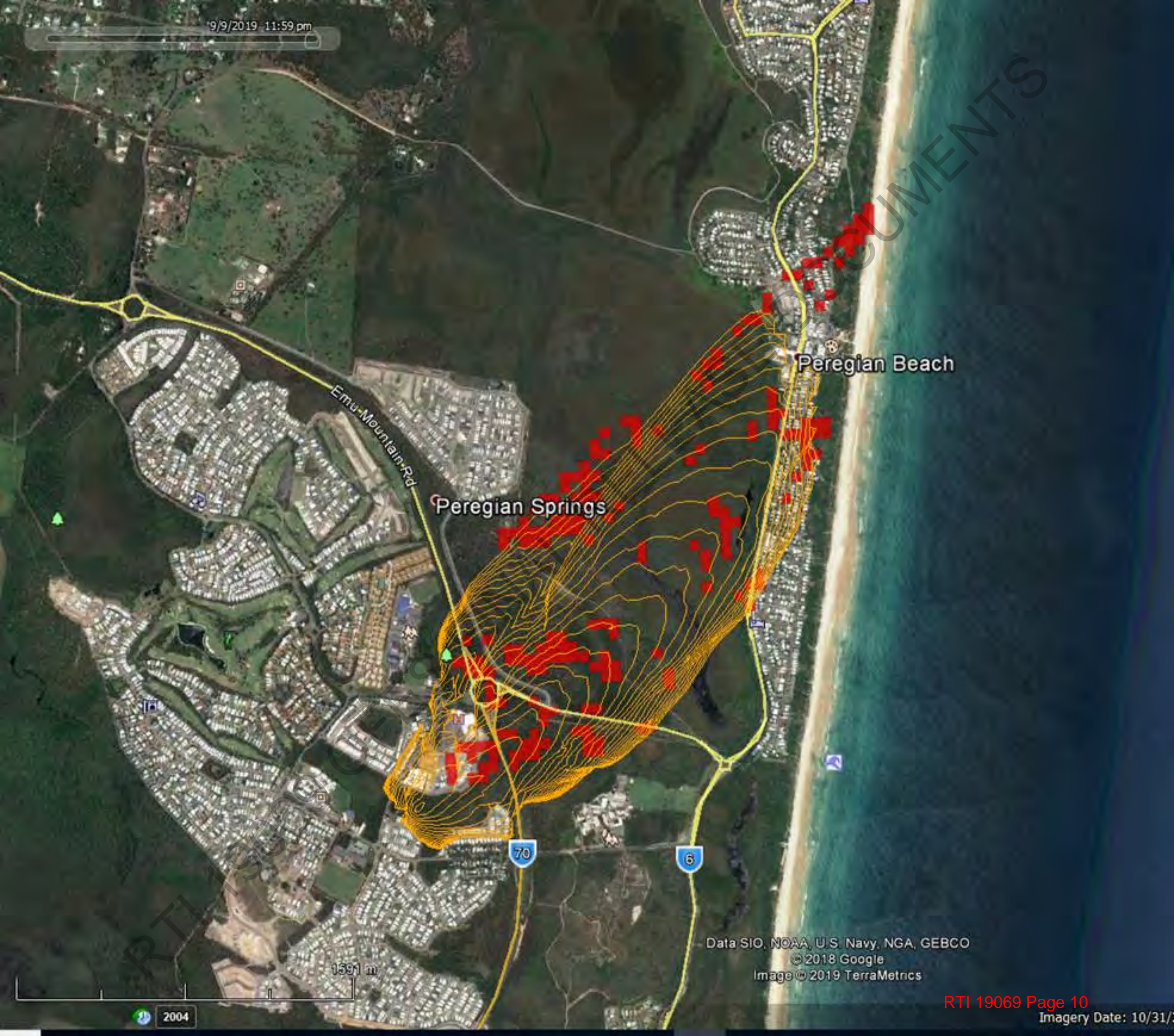


Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au



Peregian Beach

Peregian Springs

Emu-Mountain-Rd

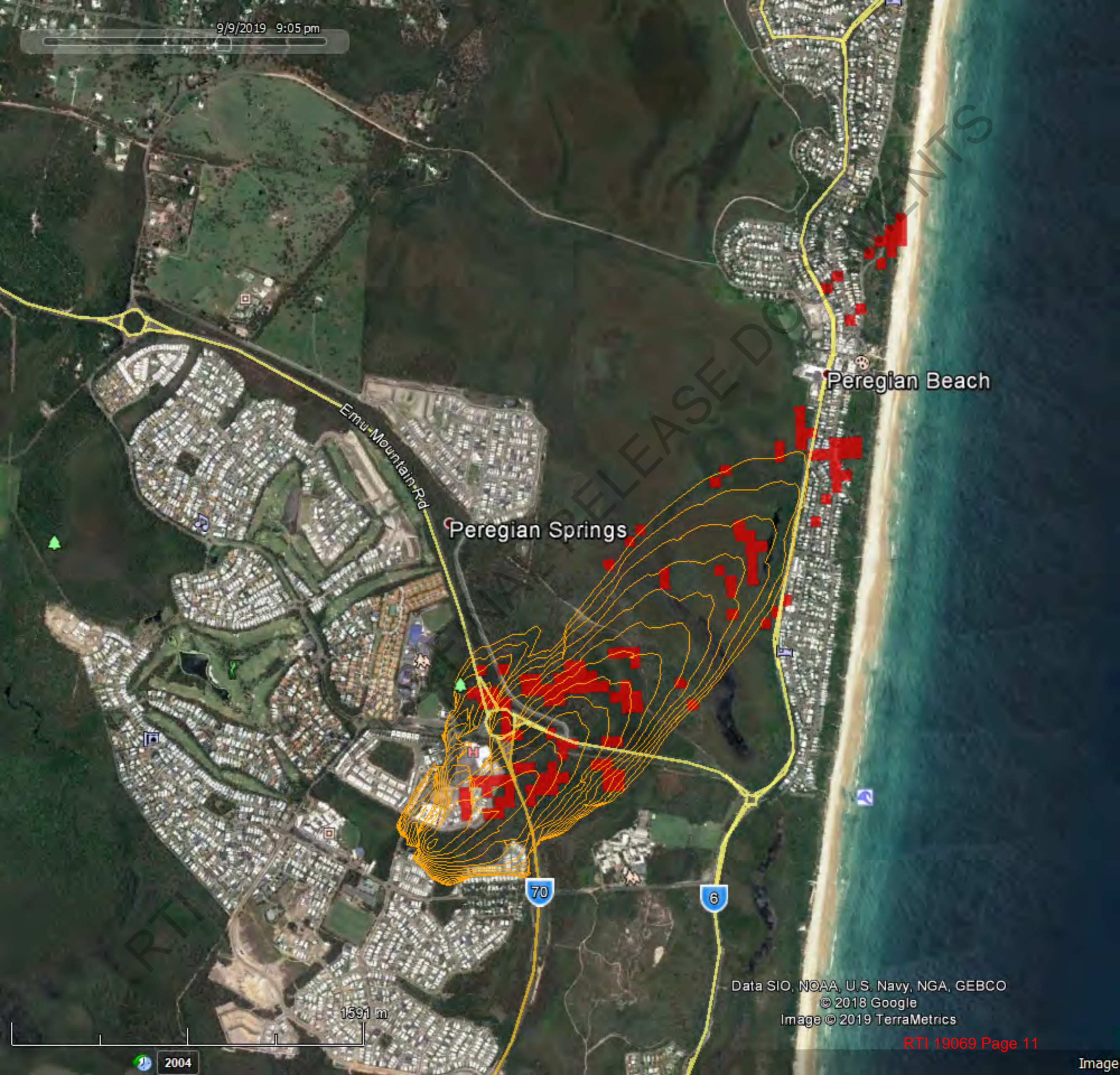
70

6

1591 m

2004

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
© 2018 Google
Image © 2019 TerraMetrics



Emu Mountain Rd

Peregian Springs

Peregian Beach

70

6

1591 m

2004

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
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Image © 2019 TerraMetrics

Marcus Beach

Parade

Peregian Beach

Peregian Springs

Emu-Mountain-Rd

David-Low-Way

70

6

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
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Image © 2019 TerraMetrics

2153 m

RTI 1906

DOCUMENTS

Weyba Downs Lake Weyba

Marcus Beach

Peregian Beach

Peregian Springs

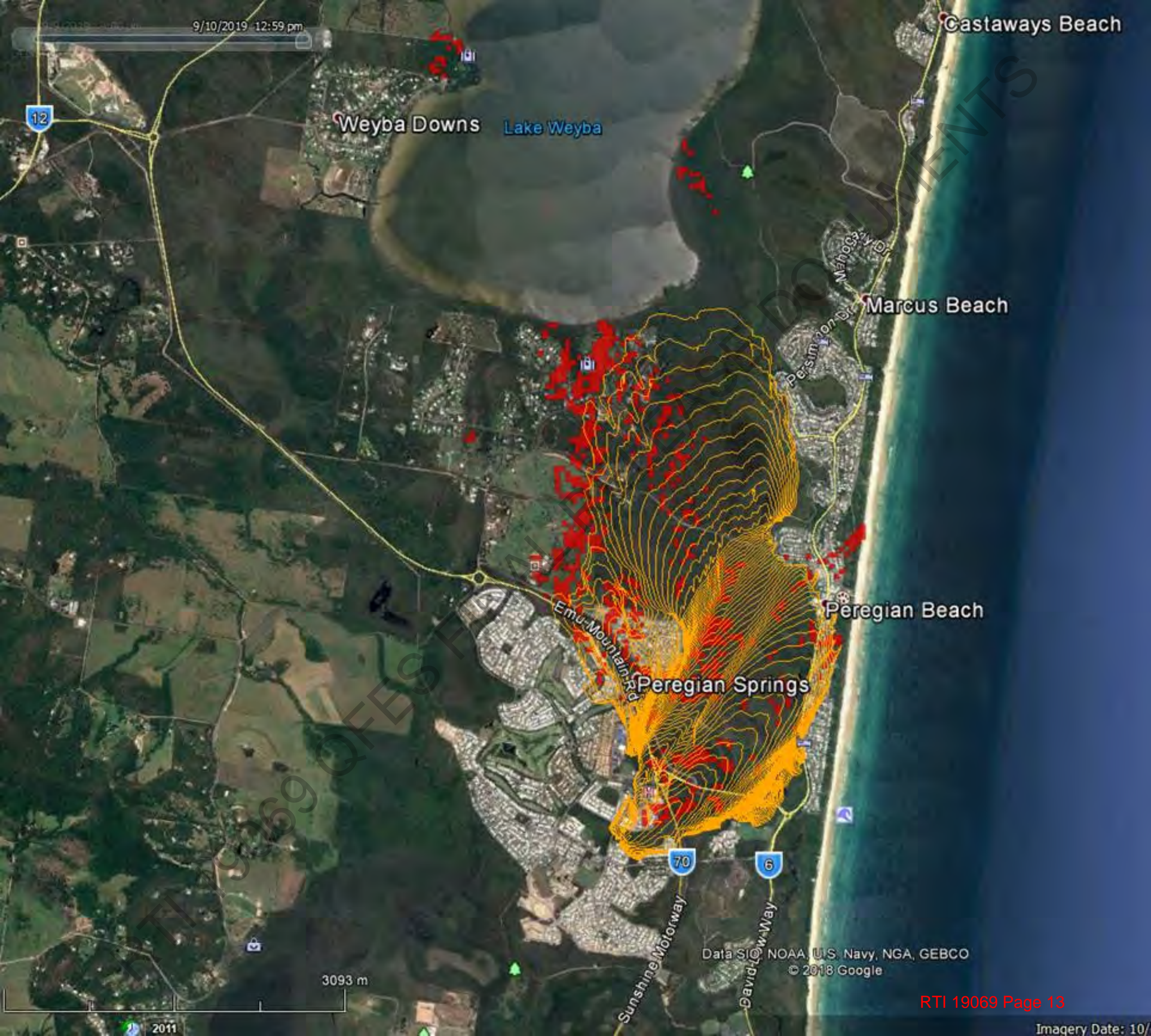
Emu-Mountain Rd

Sunshine Motorway

David Low Way

Data SIO NOAA, U.S. Navy, NGA, GEBCO © 2018 Google

3093 m



Frost

○

○

○

○

○

○

○

○

Humidity & Wind

At	1:00 AM	4:00 AM	7:00 AM	10:00 AM	1:00 PM	4:00 PM	7:00 PM	10:00 PM
----	---------	---------	---------	----------	---------	---------	---------	----------

Wind speed km/h	35	31	26	30	37	41	44	46
<i>knots</i>	19	17	14	16	20	22	24	25

Wind direction

SSW

SW

SSW

S

SSE

SSE

SSE

SSE

Relative humidity (%)

34

40

45

35

33

46

68

75

Forest fuel dryness factor

9.6

9.6

9.6

9.7

9.7

9.7

9.7

9.7

Mixing height (m)

16

16

48

1930

2300

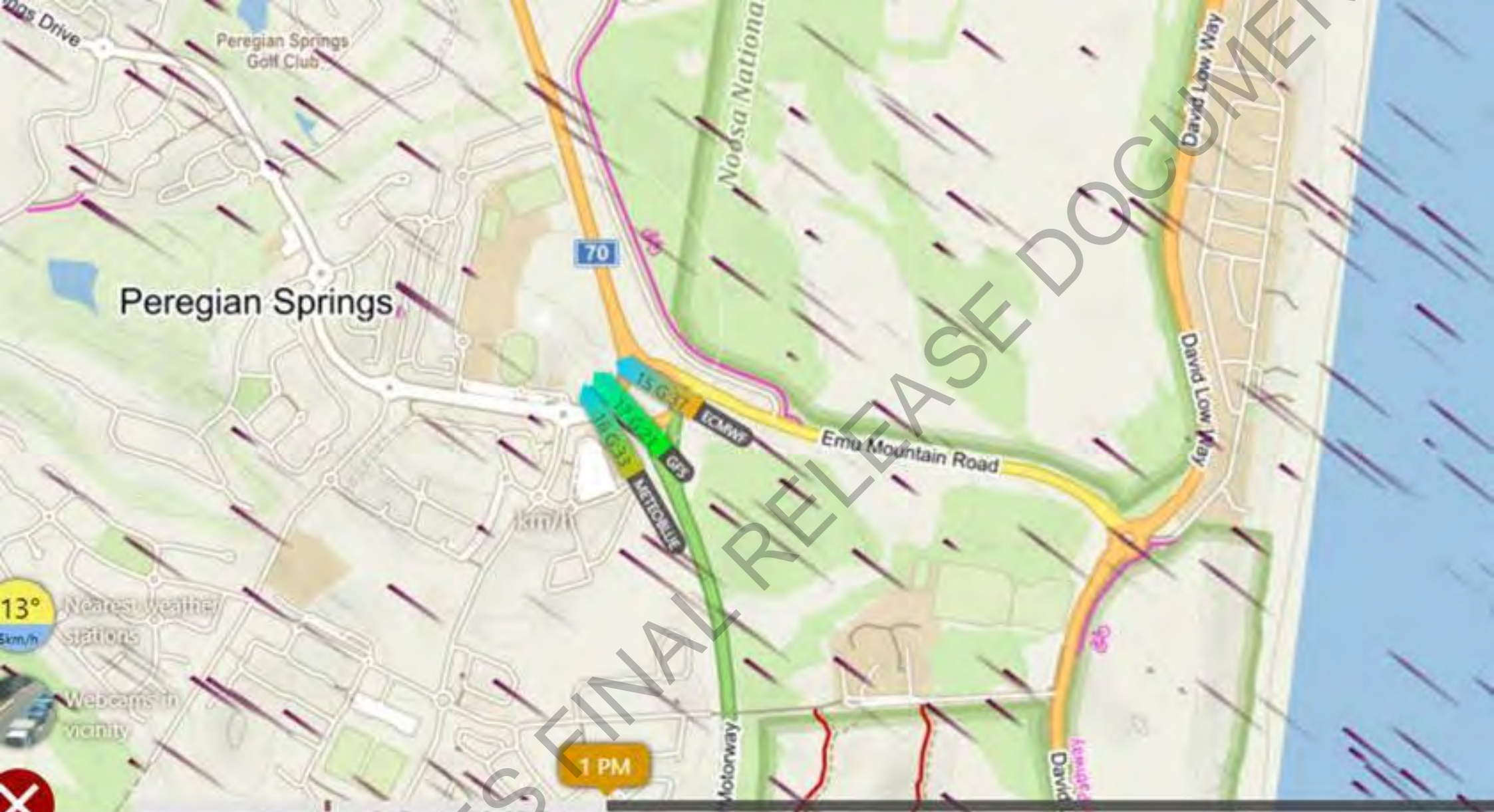
1952

430

89

Wednesday 11 September

Thursday 12 September



	Monday 9				Tuesday 10				Wednesday 11				Thursday 12													
Hours	12m	3m	6m	9m	0m	3m	6m	9m	12m	3m	6m	9m	0m	3m	6m	9m	12m	3m	6m	9m						
MVF 9km km/h	23	21	19	23	22	17	15	20	15	19	23	26	22	21	21	22	25	23	20	18	15	16	14	12	14	14
GFS 22km km/h	20	20	24	30	24	17	16	15	17	24	26	25	23	21	20	24	26	24	21	17	16	17	13	14	13	13
METEORBLUE km/h	21	21	20	22	21	16	15	21	16	17	19	20	16	16	18	23	23	22	18	17	14	12	11	13	12	12

9/10/2019 3:01 pm

1.00

2.0m

N

Marcus Beach

Davidson Way

Kosarans Parade

Emu Mountain Rd

70

6

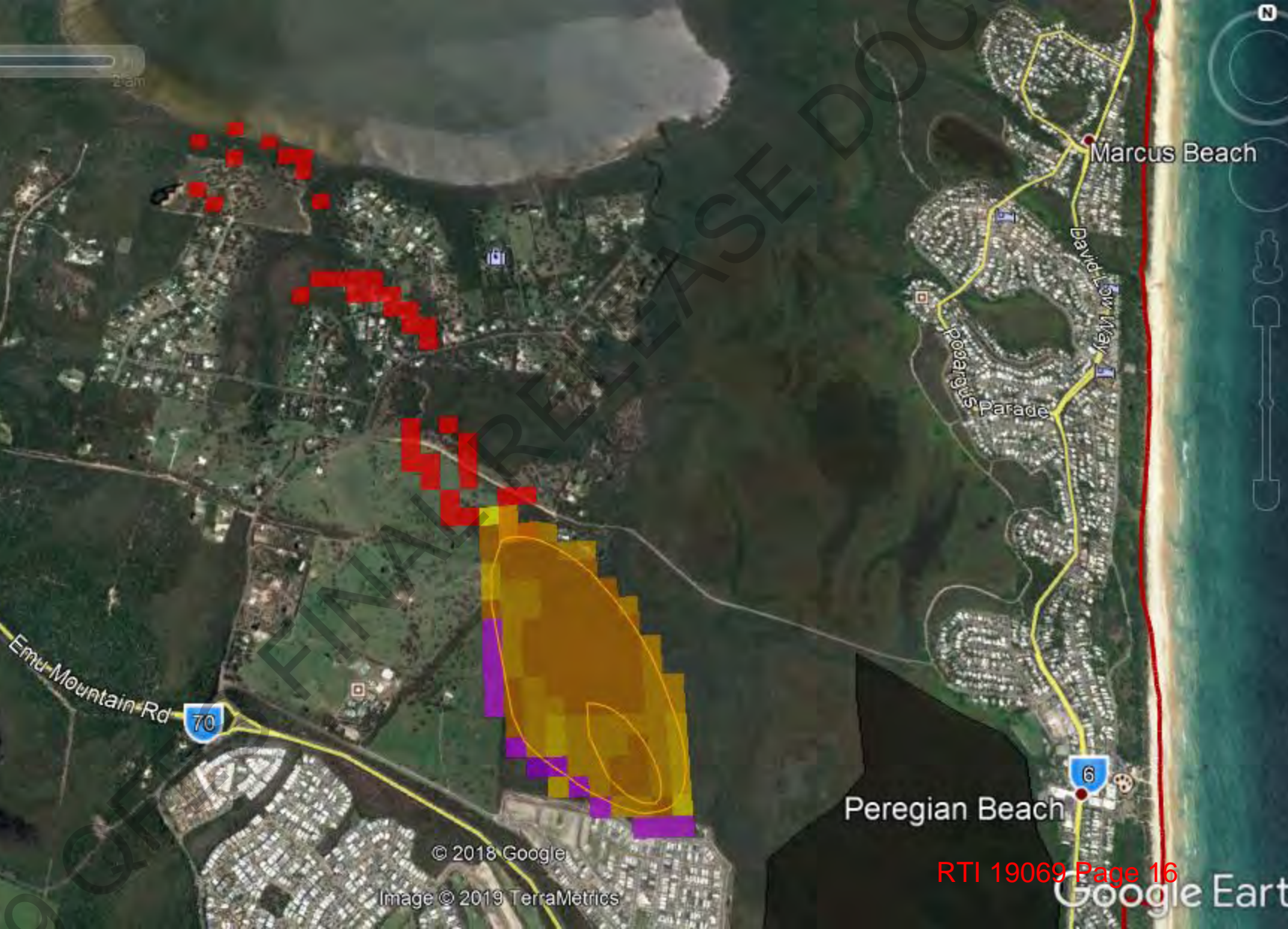
Peregian Beach

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Image © 2019 TerraMetrics

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Google Earth



Weyba Downs

Lake Weyba

Moore Beachfront Home

Marcus Beach

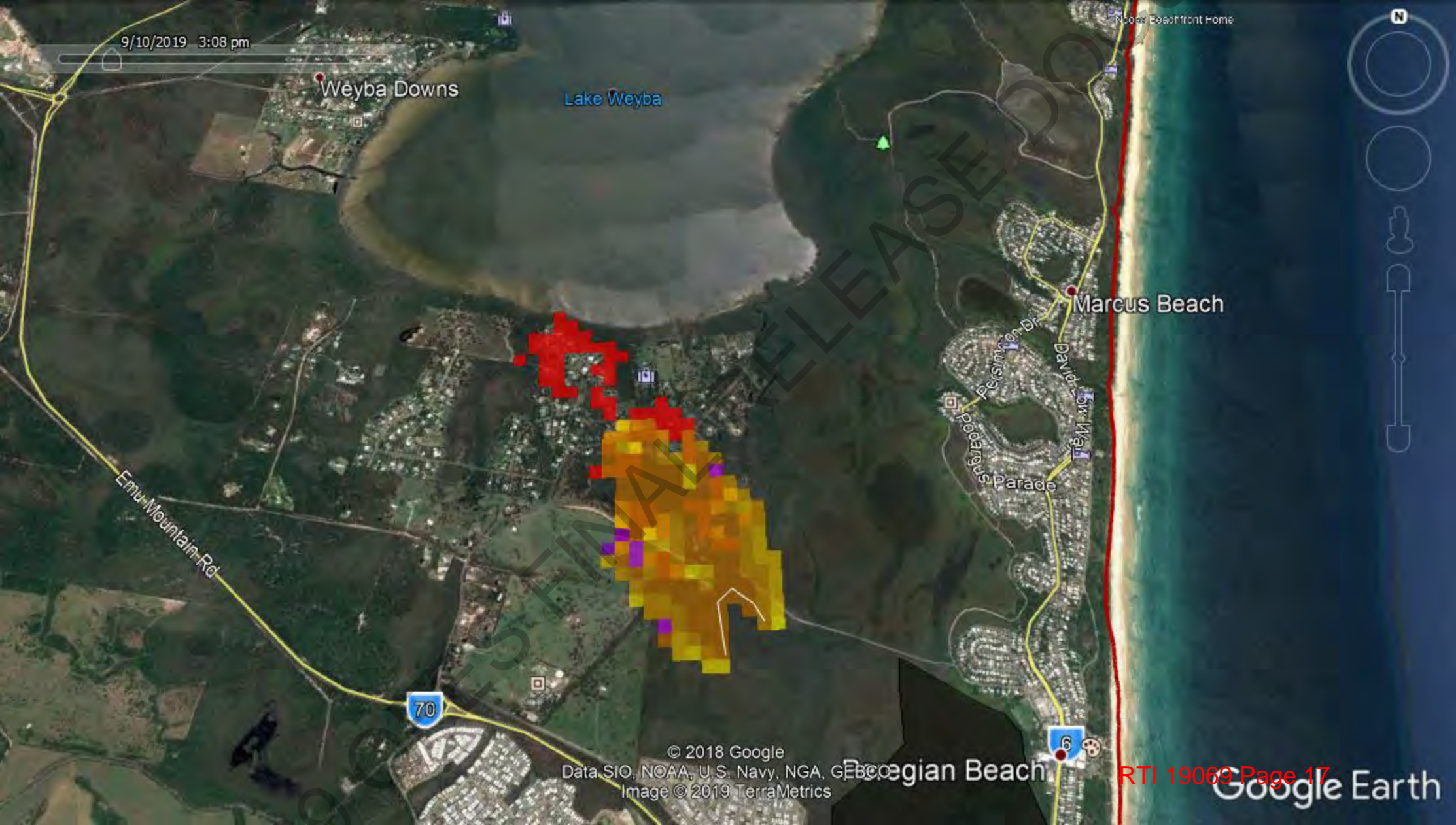
Emu Mountain Rd

70

Perisimmon Dr
Peebargus Parade
Davidson Dr

6

Proegian Beach



From: [Comms Operational User](#)
To: [QFES Predictive Services Unit](#)
Subject: BOM: Spot Fire Weather Forecast 6 (QLD) [SEC=UNCLASSIFIED]
Date: Tuesday, 10 September 2019 4:53:24 PM

IDQ20105
 Australian Government Bureau of Meteorology
 Queensland

Incident Weather Forecast for Peregian Springs
 Issued at 4:52 pm EST on Tuesday 10 September 2019.

Incident Type: Wildfire
 Forecast Location: Peregian, Sunshine Coast
 Latitude/Longitude: -26.489372 153.081555
 Elevation (metres ASL): 5
 Fuel Type: Other
 Website Form No: 006
 Request No: 2
 Fax Number: ##
 Contact Ph: 0409767327
 Contact Name: Greg Gowlett
 Email: ##

Significant wind changes during the forecast period, including uncertainties
 Moderate to fresh SE winds are expected to tend light to moderate SSW early tomorrow morning. Moderate to fresh SSE winds to develop from late tomorrow morning.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties
 Nil thunderstorm potential. Some scattered cloud developing tomorrow, bringing with it the slight chance of a shower, but nothing significant.

Spatial variation of conditions and other important information
 The most representative close Automatic Weather Station to monitor weather conditions is Sunshine Coast Airport. Observations from there are likely to be representative of the fire ground. Winds may decouple and become lighter during the early hours of the morning.

30 HOUR FORECAST COMMENCING 1700 HOURS TUESDAY 10 SEPTEMBER 2019
 Drought factor: 10 Curing value(%): 55 Fuel Load (t/ha): 3.8

Local Time	Temp (C)	Dewpt (C)	RH (%)	10m Wind (km/h)	1000m AGL Wind(km/h)	FFDI	GFDI	cHaines	Mixing height (m)MSL	TAL
				Dir Speed Gust Dir Speed						
1700	19	9	52	SSE 35 55	SSE 30 9	1	3		1500	0
1800	17	9	59	SSE 35 50	SSE 35 7	0	3		1200	0
1900	17	9	59	SSE 30 50	SSE 45 6	0	3		1000	0
2000	16	9	63	SSE 35 55	SSE 50 5	0	3		700	0
2100	15	9	67	SSE 35 55	SSE 55 5	0	3		500	0
2200	15	9	67	SSE 35 55	SSE 55 5	0	4		400	0
2300	14	9	72	SSE 30 50	SSE 55 3	0	4		300	0
0000	13	9	77	S 30 45	SSE 50 3	0	4		200	0
0100	13	9	77	S 25 45	SSE 50 2	0	4		200	0
0200	12	9	82	S 25 40	SSE 50 2	0	4		200	0
0300	12	8	76	SSW 25 35	SE 50 2	0	5		100	0
0400	12	8	76	SSW 25 40	SE 50 2	0	5		100	0
0500	11	9	87	S 25 40	SE 50 2	0	4	0	0	0

0800	15	9	67	S	30	45	SE	45	4	0	3	700	0
1100	22	10	46	SSE	30	50	SE	40	11	0	2	2400	0
1400	21	10	49	SSE	30	50	SSE	35	9	0	2	2100	0
1700	18	11	64	SSE	30	50	SSE	40	5	0	2	1600	0
2000	15	11	77	SSE	25	40	SE	40	3	0	2	500	0
2300	13	10	82	SSE	20	35	SE	35	2	0	2	100	0

AGL-Above Ground Level, RH-Relative Humidity, Dir-Direction, Dewpt-Dew Point, cHaines - Continuous Haines (0-13), TAL - Thunderstorm Activity Level (0-3).
 Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

OUTLOOK for Wednesday

Maximum temperature 22 C. Minimum relative humidity about 50%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 18 C; Relative humidity: 60%; Wind: S 30 km/h. 3 pm conditions: Temperature: 20 C; Relative humidity: 55%; Wind: SE 30 km/h.

OUTLOOK for Thursday

Maximum temperature 23 C. Minimum relative humidity about 40%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 60%; Wind: S 20 km/h. 3 pm conditions: Temperature: 21 C; Relative humidity: 45%; Wind: SE 15 km/h.

OUTLOOK for Friday

Maximum temperature 27 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 21 C; Relative humidity: 45%; Wind: W 10 km/h. 3 pm conditions: Temperature: 25 C; Relative humidity: 25%; Wind: E 20 km/h.

OUTLOOK for Saturday

Maximum temperature 25 C. Minimum relative humidity about 40%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 60%; Wind: S 5 km/h. 3 pm conditions: Temperature: 23 C; Relative humidity: 45%; Wind: E 15 km/h.

From: [Comms Operational User](#)
To: [QFES Predictive Services Unit](#)
Subject: BOM: Spot Fire Weather Forecast 6 (QLD) [SEC=UNCLASSIFIED]
Date: Tuesday, 10 September 2019 4:51:50 PM

IDQ20105
Australian Government Bureau of Meteorology
Queensland

Incident Weather Forecast for Peregian Springs
Issued at 4:50 pm EST on Tuesday 10 September 2019.

Incident Type: Wildfire
Forecast Location: Peregian, Sunshine Coast
Latitude/Longitude: -26.489372 153.081555
Elevation (metres ASL): 5
Fuel Type: Other
Website Form No: 006
Request No: 2
Fax Number: ##
Contact Ph: 0409767327
Contact Name: Greg Gowlett
Email: ##

Significant wind changes during the forecast period, including uncertainties
Moderate to fresh SE winds are expected to tend light to moderate SSW early tomorrow morning. Moderate to fresh SSE winds to develop from late tomorrow morning.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties
Nil thunderstorm potential. Some scattered cloud developing tomorrow, bringing with it the slight chance of a shower, but nothing significant.

Spatial variation of conditions and other important information
The most representative close Automatic Weather Station to monitor weather conditions is Sunshine Coast Airport. Observations from there are likely to be representative of the fire ground. Winds may decouple and become lighter during the early hours of the morning.

30 HOUR FORECAST COMMENCING 1700 HOURS TUESDAY 10 SEPTEMBER 2019
Drought factor: 10 Curing value(%): 55 Fuel Load (t/ha): 3.8

Local Temp	Dewpt	RH	10m Wind	1000m AGL	FFDI	GFDI	cHaines	Mixing	TAL
Time	(C)	(C)	(%) (km/h)	Wind(km/h)	height				
			Dir Speed Gust Dir Speed		(m)MSL				
1700	19	9	52 SSE 35 55 SSE 30	9 1 3	1500	0			
1800	17	9	59 SSE 35 50 SSE 35	7 0 3	1200	0			
1900	17	9	59 SSE 30 50 SSE 45	6 0 3	1000	0			
2000	16	9	63 SSE 35 55 SSE 50	5 0 3	700	0			
2100	15	9	67 SSE 35 55 SSE 55	5 0 3	500	0			
2200	15	9	67 SSE 35 55 SSE 55	5 0 4	400	0			
2300	14	9	72 SSE 30 50 SSE 55	3 0 4	300	0			
0000	13	9	77 S 30 45 SSE 50	3 0 4	200	0			
0100	13	9	77 S 25 45 SSE 50	2 0 4	200	0			
0200	12	9	82 S 25 40 SSE 50	2 0 4	200	0			
0300	12	8	76 SSW 25 35 SE 50	2 0 5	100	0			
0400	12	8	76 SSW 25 40 SE 50	2 0 5	100	0			
0500	11	9	87 S 25 40 SE 50	2 0 4	0	0			

0800	15	9	67	S	30	45	SE	45	4	0	3	700	0
1100	22	10	46	SSE	30	50	SE	40	11	0	2	2400	0
1400	21	10	49	SSE	30	50	SSE	35	9	0	2	2100	0
1700	18	11	64	SSE	30	50	SSE	40	5	0	2	1600	0
2000	15	11	77	SSE	25	40	SE	40	3	0	2	500	0
2300	13	10	82	SSE	20	35	SE	35	2	0	2	100	0

AGL-Above Ground Level, RH-Relative Humidity, Dir-Direction, Dewpt-Dew Point, cHaines - Continuous Haines (0-13), TAL - Thunderstorm Activity Level (0-3).
 Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

OUTLOOK for Wednesday

Maximum temperature 22 C. Minimum relative humidity about 50%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 18 C; Relative humidity: 60%; Wind: S 30 km/h. 3 pm conditions: Temperature: 20 C; Relative humidity: 55%; Wind: SE 30 km/h.

OUTLOOK for Thursday

Maximum temperature 23 C. Minimum relative humidity about 40%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 60%; Wind: S 20 km/h. 3 pm conditions: Temperature: 21 C; Relative humidity: 45%; Wind: SE 15 km/h.

OUTLOOK for Friday

Maximum temperature 27 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 21 C; Relative humidity: 45%; Wind: W 10 km/h. 3 pm conditions: Temperature: 25 C; Relative humidity: 25%; Wind: E 20 km/h.

OUTLOOK for Saturday

Maximum temperature 25 C. Minimum relative humidity about 40%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 60%; Wind: S 5 km/h. 3 pm conditions: Temperature: 23 C; Relative humidity: 45%; Wind: E 15 km/h.

From: [Russell Stephens-Peacock](#)
To: [PSU Reports SER](#)
Subject: FW: KML File For Rapid Perigian Springs Prediction
Date: Tuesday, 10 September 2019 9:31:45 AM
Attachments: [QF4-19-098492_PEREGRIAN SPRINGS.kml](#)
[image001.png](#)
[QF4-19-098492_PEREGRIAN SPRINGS Spread Potential to 1300hr 10 Sep 2019.msg](#)
[Phoenix Prediction Through to 2200hr 10 Sep With Half Hourly Isochrones.msg](#)
[Snips With Time Steps for Prediction.msg](#)
[image004.png](#)
[image002.jpg](#)

From: Russell Stephens-Peacock
Sent: Monday, 9 September 2019 9:22 PM
To: Greg Gowlett <Greg.Gowlett@qfes.qld.gov.au>
Subject: FW: KML File For Rapid Perigian Springs Prediction

Hey Greg

I just wanted to check Ben's figures and cast a second set of eyes on it. I think where Ben is concerned is any hotspots SE of the roundabout of St Anglicans College.

I am not suggesting to change that decision rather to ensure you're aware of what his concerns are as you will know where the active edge and hot spots are.

I have attached all the messages from Ben to ensure you have all the correspondence that Ben sent out. I won't include Ben on this email.

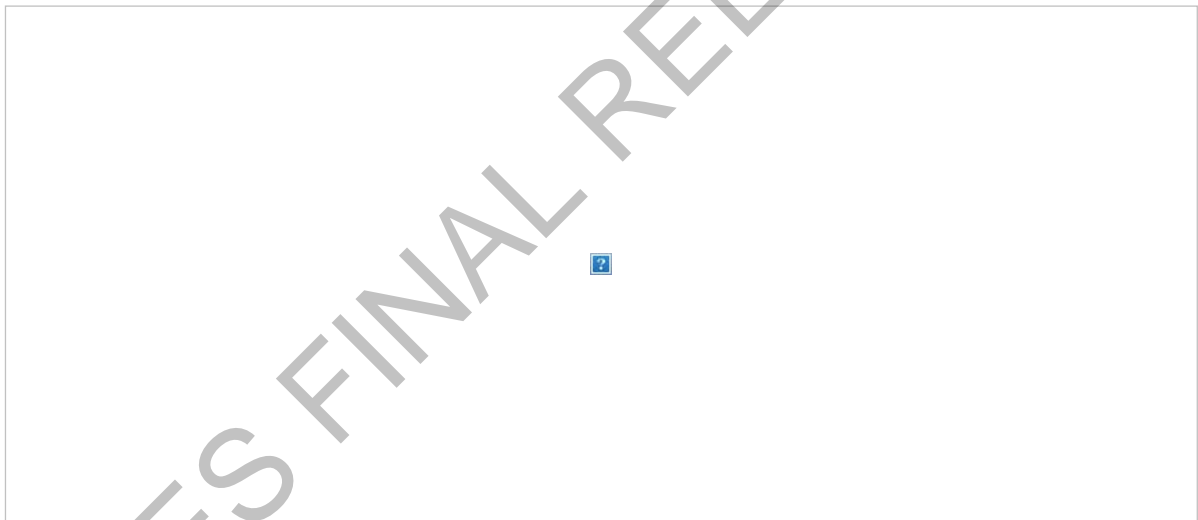
This is the wind uncertainty of four different models for 1pm tomorrow.

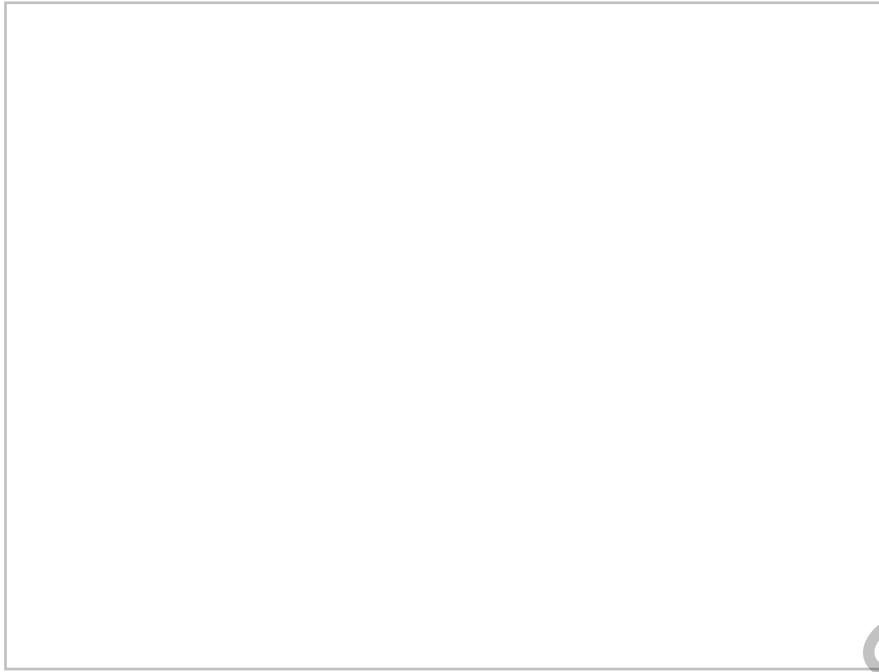
Meteoblue = SSE 16 km/h

Global Forecast System = SE 17 km/h

European Model = ESE 37 km/h

BoM = SSE 37 km/h





From: Ben Twomey

Sent: Monday, 9 September 2019 5:51 PM

To: Greg Gowlett <Greg.Gowlett@qfes.qld.gov.au>; PSU Reports NCR <PSUReportsNCR@qfes.qld.gov.au>

Subject: KML File For Rapid Perigian Springs Prediction

Open in Google Earth for an initial estimate of spread potential for the Perigian Springs fire.

Regards

Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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☎ +61 7 3635 2512
✉ ben.twomey@qfes.qld.gov.au

On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au

From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports NCR](#)
Subject: FW: Peregian outbreak snip for 3pm 10-9
Date: Tuesday, 10 September 2019 1:15:28 PM
Attachments: [3pm snip 10-9.JPG](#)
[image001.jpg](#)

Snip of potential spread at 3pm.



Matt Geiger

Station Officer
Fire Behaviour Analyst
SOC Planning Prediction Unit
Queensland Fire and Emergency Services
Ph: 36351808
Email: SOC.PlanModelPredictUnit@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT

From: [Ben Twomey](#)
To: [Greg Gowlett](#); [PSU Reports NCR](#)
Subject: KML File For Rapid Perigian Springs Prediction
Date: Monday, 9 September 2019 5:51:17 PM
Attachments: [QF4-19-098492 PEREGIAN SPRINGS.kml](#)
[image001.png](#)

Open in Google Earth for an initial estimate of spread potential for the Perigian Springs fire.

Regards

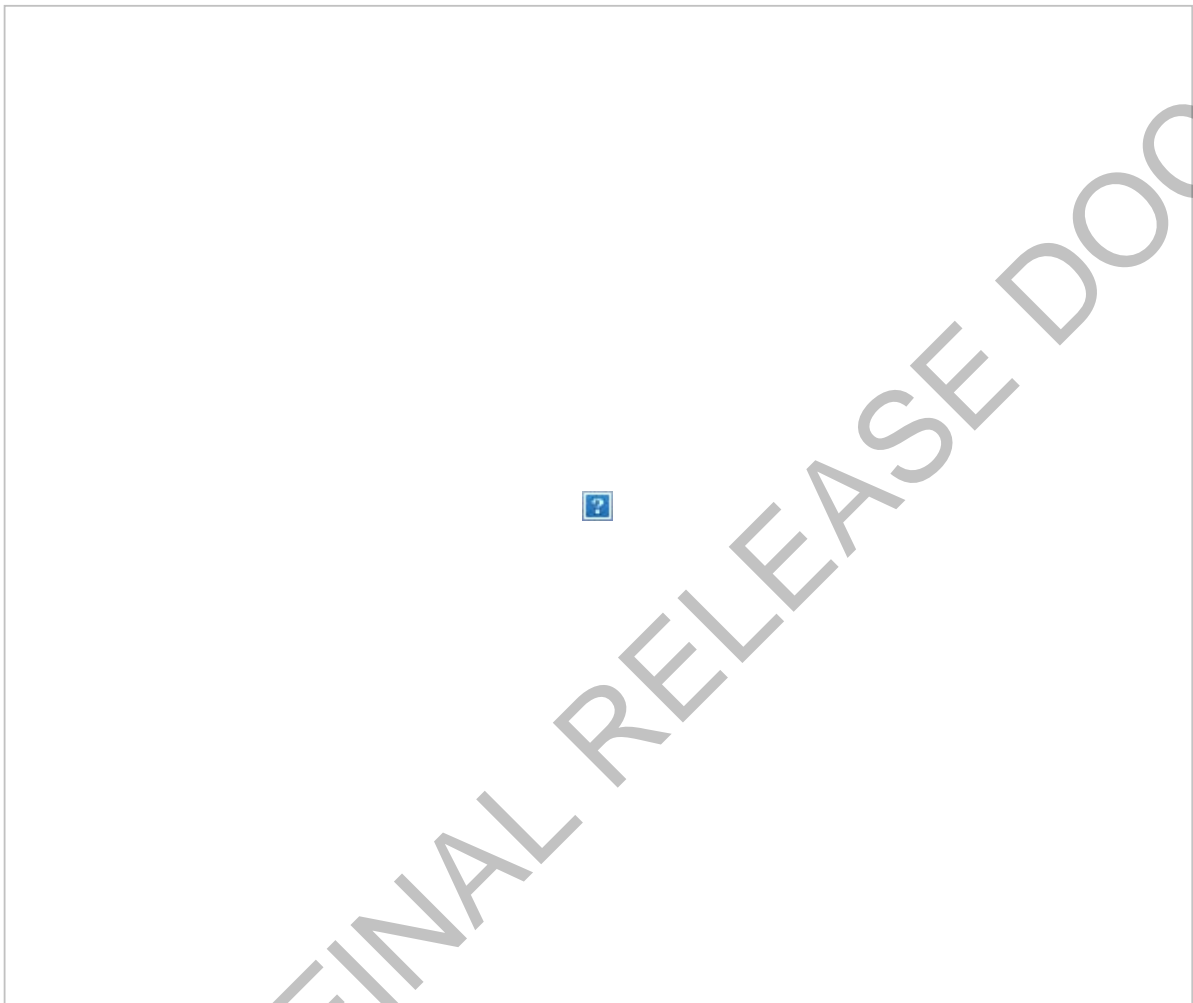
Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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SABRE Admin: SABRE.Admin@qfes.qld.gov.au

From: [Matthew Geiger](#)
To: [Andrew Sturgess](#)
Cc: [Ben Twomey](#); [Russell Stephens-Peacock](#); [Kent Barron](#); [Greg Gowlett](#); [Robert Haigh](#); [Stephen Lewin](#)
Subject: Peregian Linescan vs Phoenix after 2 hr run from new front this afternoon.
Date: Tuesday, 10 September 2019 11:41:28 PM
Attachments: [image001.jpg](#)
[image002.jpg](#)



Matt Geiger
Station Officer
Fire Behaviour Analyst
Queensland Fire and Emergency Services
Central Region - Mackay
Ph: 07 4898 2100 **Mob:** Sch 4/4/6/1
Email: Matthew.Geiger@qfes.qld.gov.au

From: [Andrew Sturgess](#)
To: [PSU Reports NCR](#)
Subject: Peregian overnight update
Date: Tuesday, 10 September 2019 4:38:18 PM
Attachments: [Peregian Sept 10 4pm update.pptx](#)
[image001.jpg](#)

Afternoon NCR

Please find attached an unsuppressed spread potential, assuming the fire is not held at Murdering Creek Rd.

- Winds are forecast to shift from **SE to Southerly** between 17:00 and 21:00
- Southerly winds speeds to **35 km/hr** then easing after midnight.
- Then SSW 20-25 km/hr overnight

Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



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: andrew.sturgess@qfes.qld.gov.au

From: [Andrew Sturgess](#)
To: [PSU Reports NCR](#)
Subject: Peregian overnight update
Date: Tuesday, 10 September 2019 4:38:19 PM
Attachments: [Peregian Sept 10 4pm update.pptx](#)
[image001.jpg](#)

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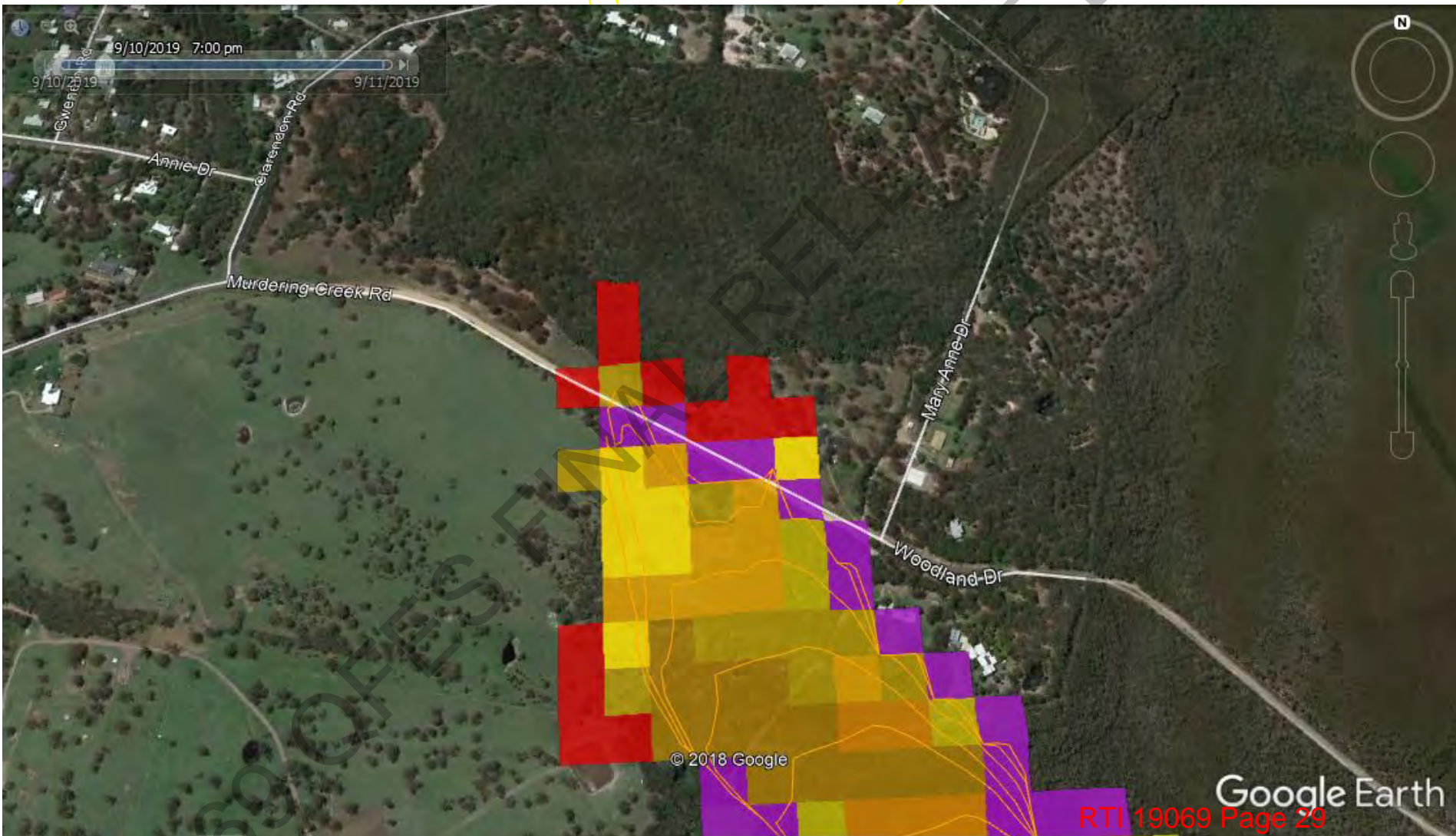
Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)

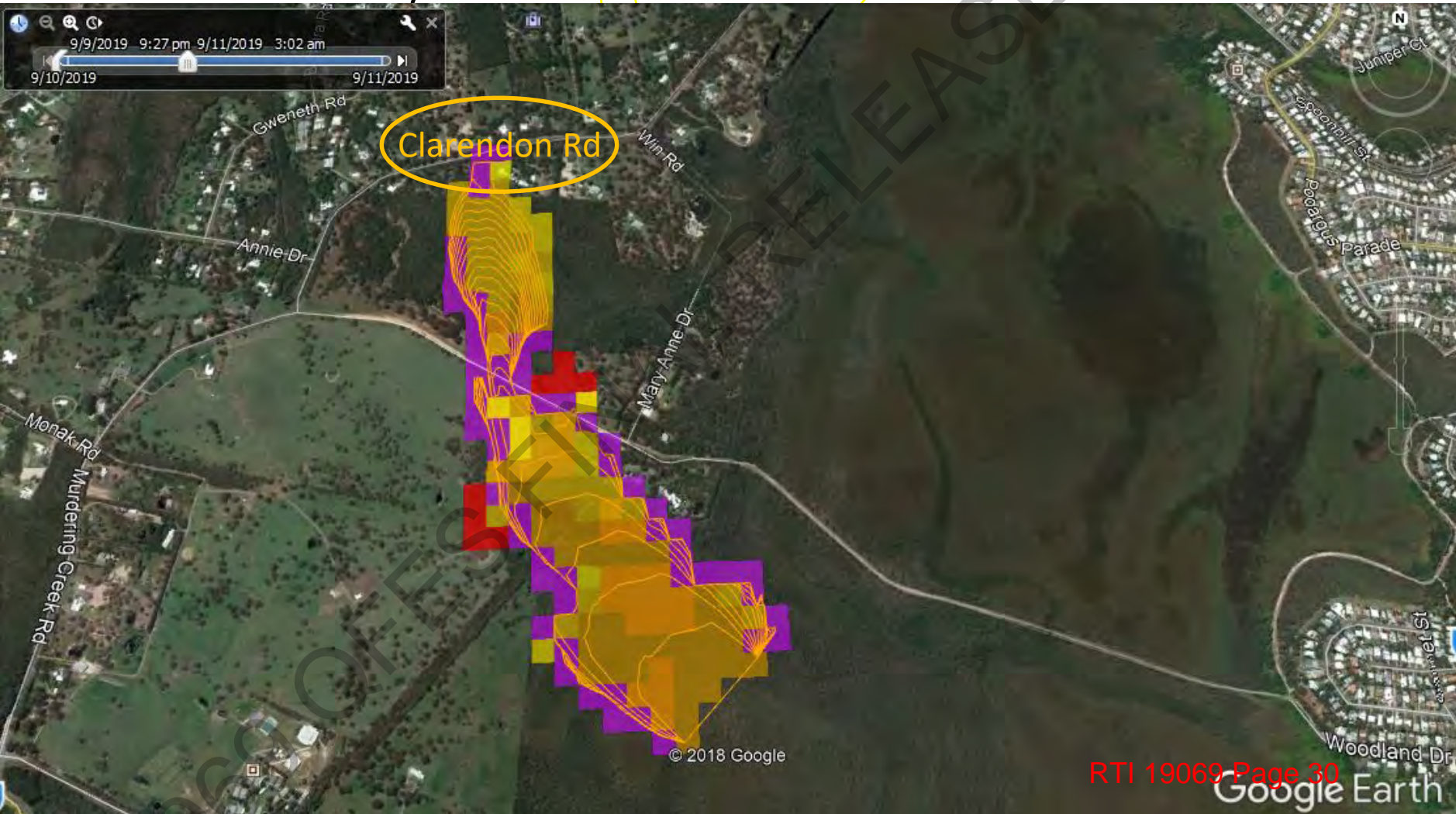


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: andrew.sturgess@qfes.qld.gov.au

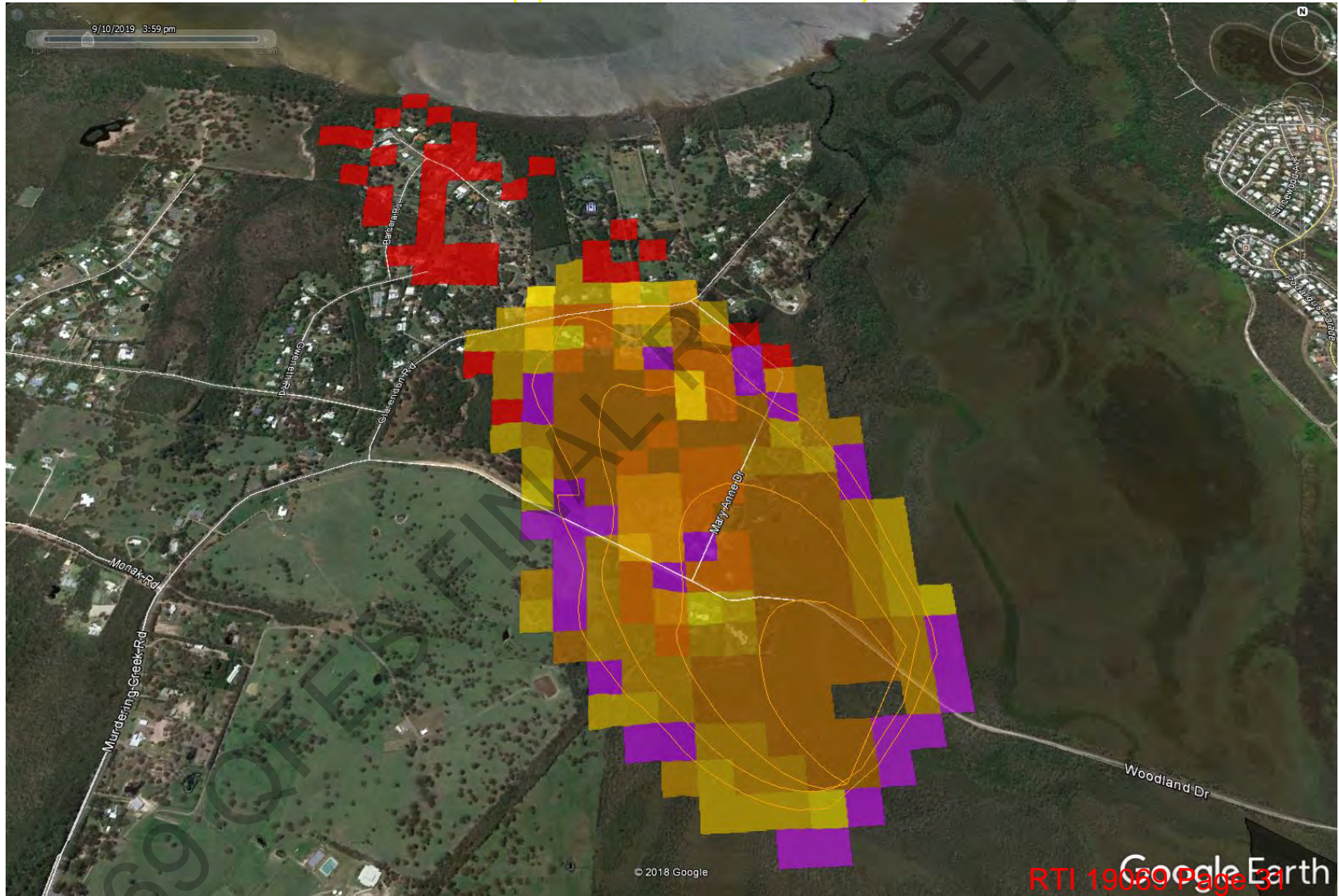
Ignition point from Polair imagery. Simulation from 15:37.
Fire will be impacting Murdering Creek Rd/Woodland Dr by 19:00



Assuming the fire is not held at Murdering Creek Rd/Woodland Dr. properties on Clarendon Rd will be impacted by 03:00 tomorrow. Note the winds will shift from **SE to Southerly** between 17:00 and 21:00 Southerly winds speeds to **35 km/hr** then easing after midnight. Then SSW 20-25 km/hr

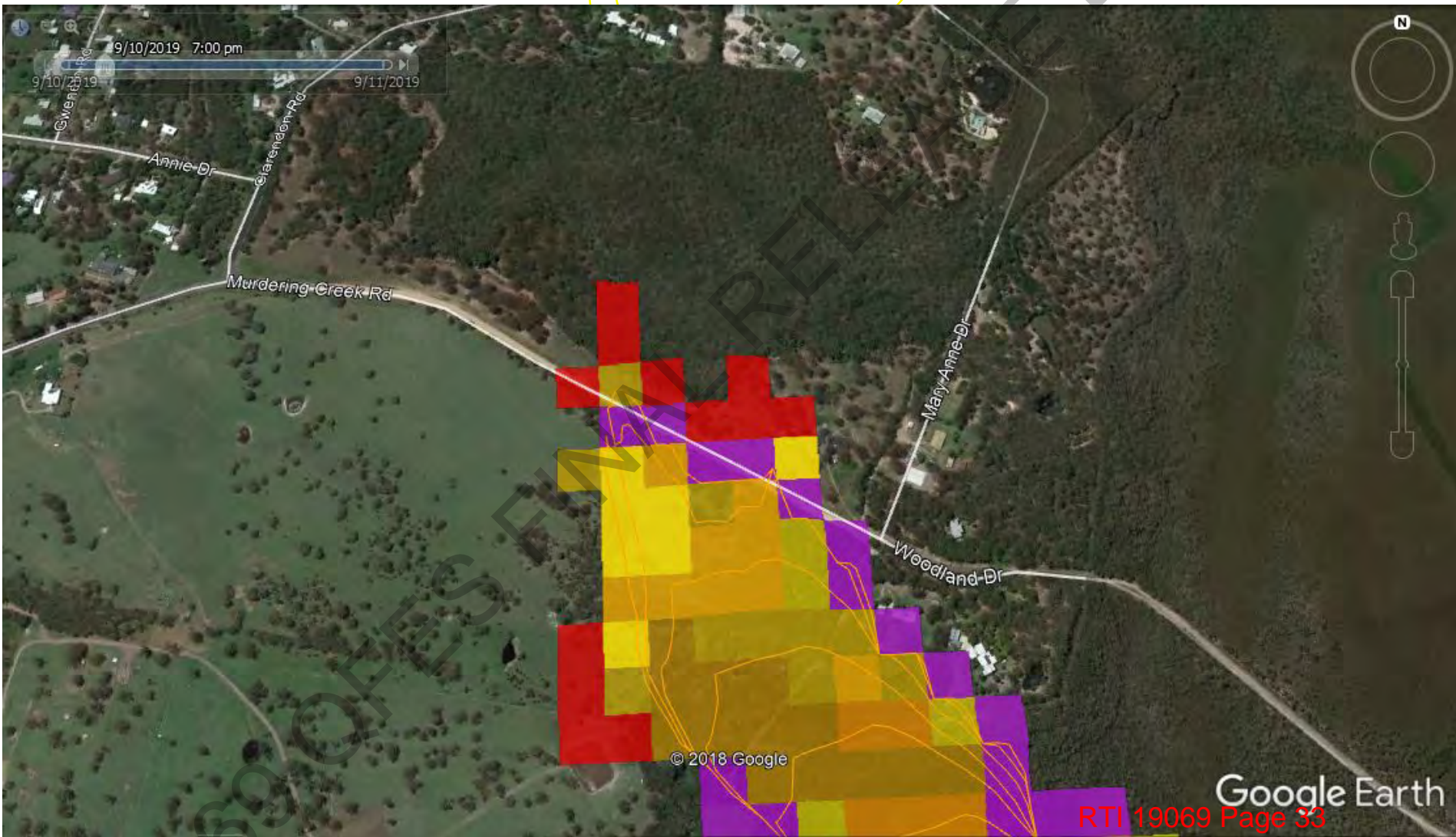


Ignition point from Polair. Simulation commenced @13:42. Fire front at Mary Anne Dr by 14:15. Properties along Clarendon Rd impacted by Spotting @ 14:45 and by fire front by 15:15

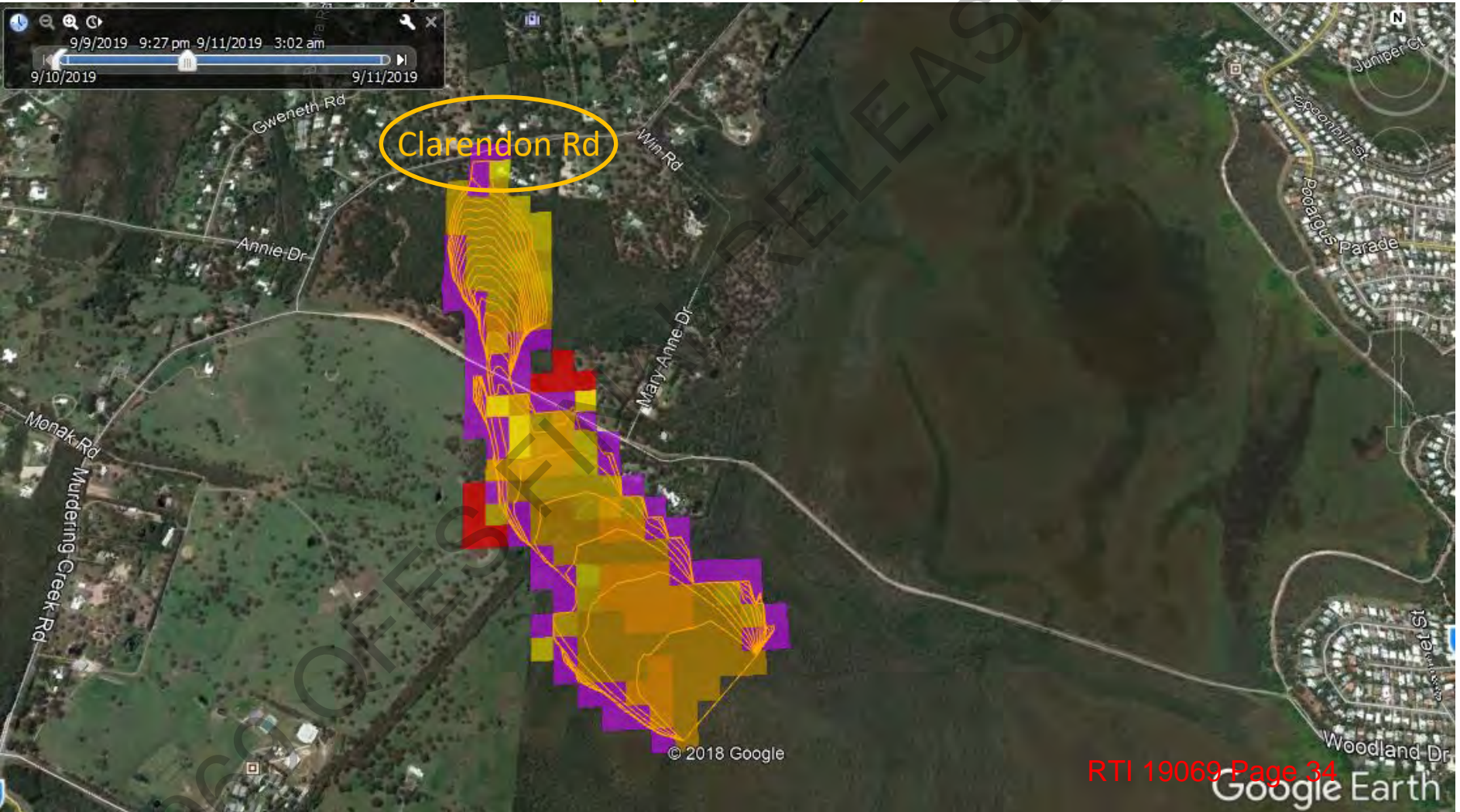




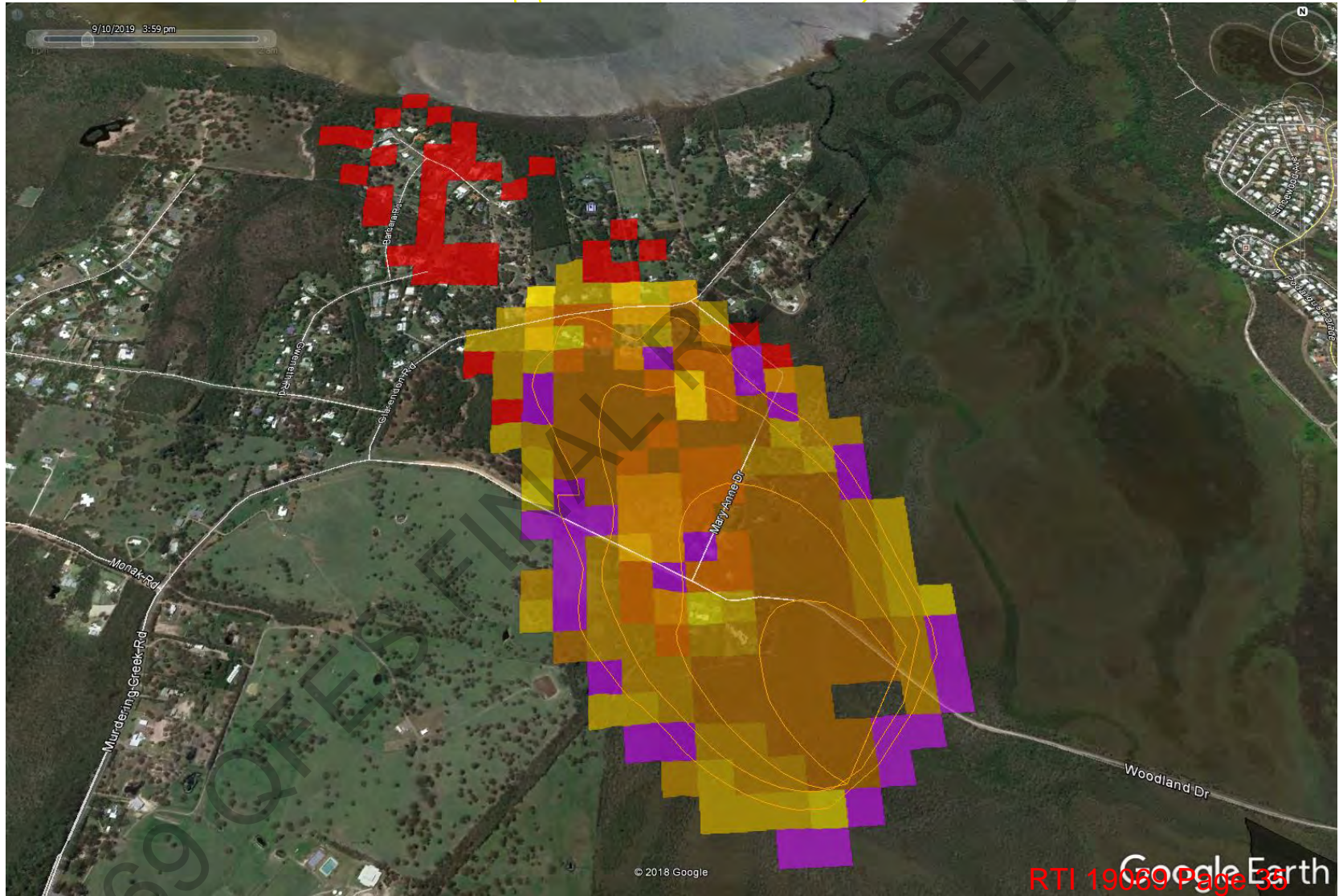
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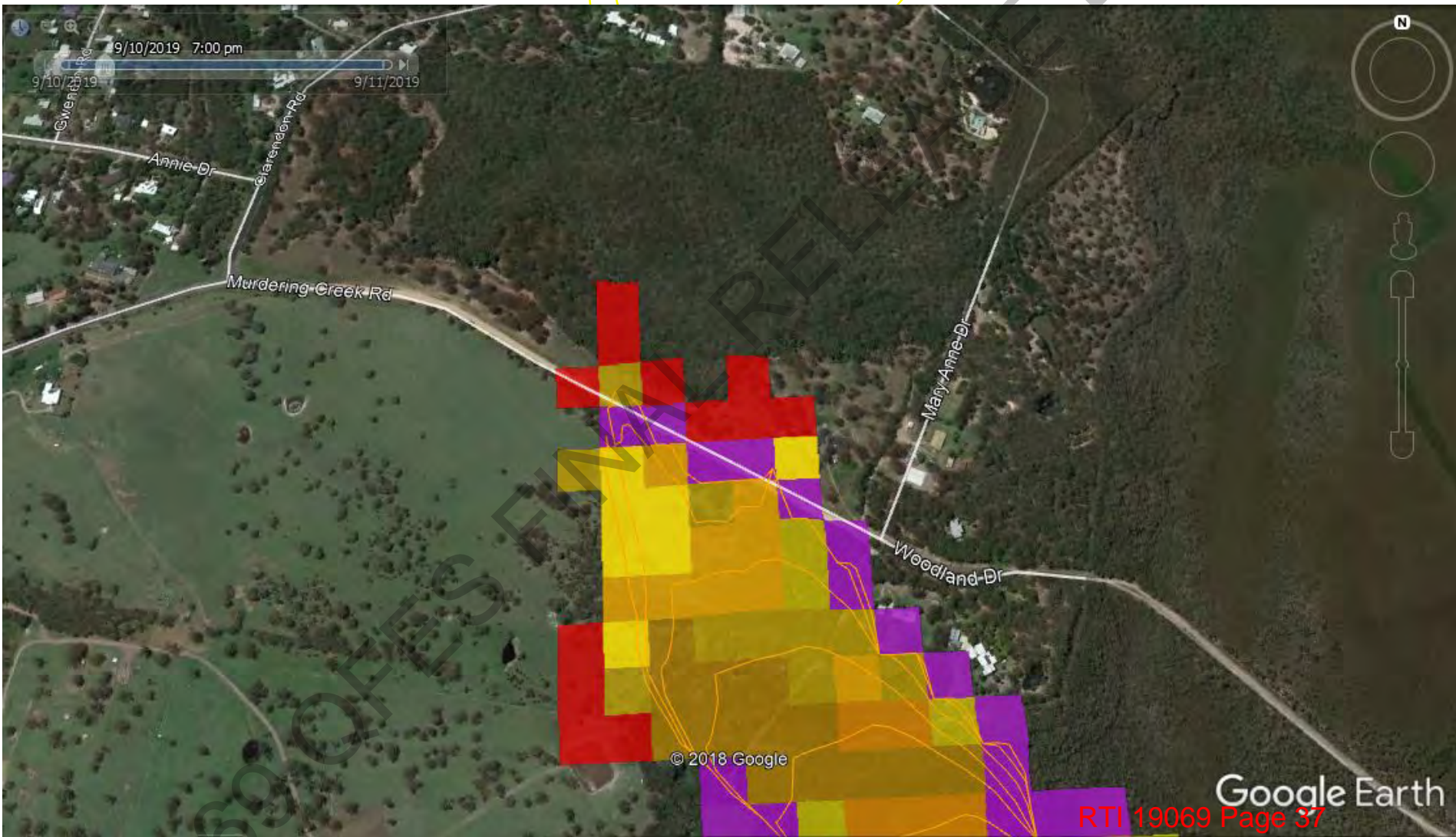


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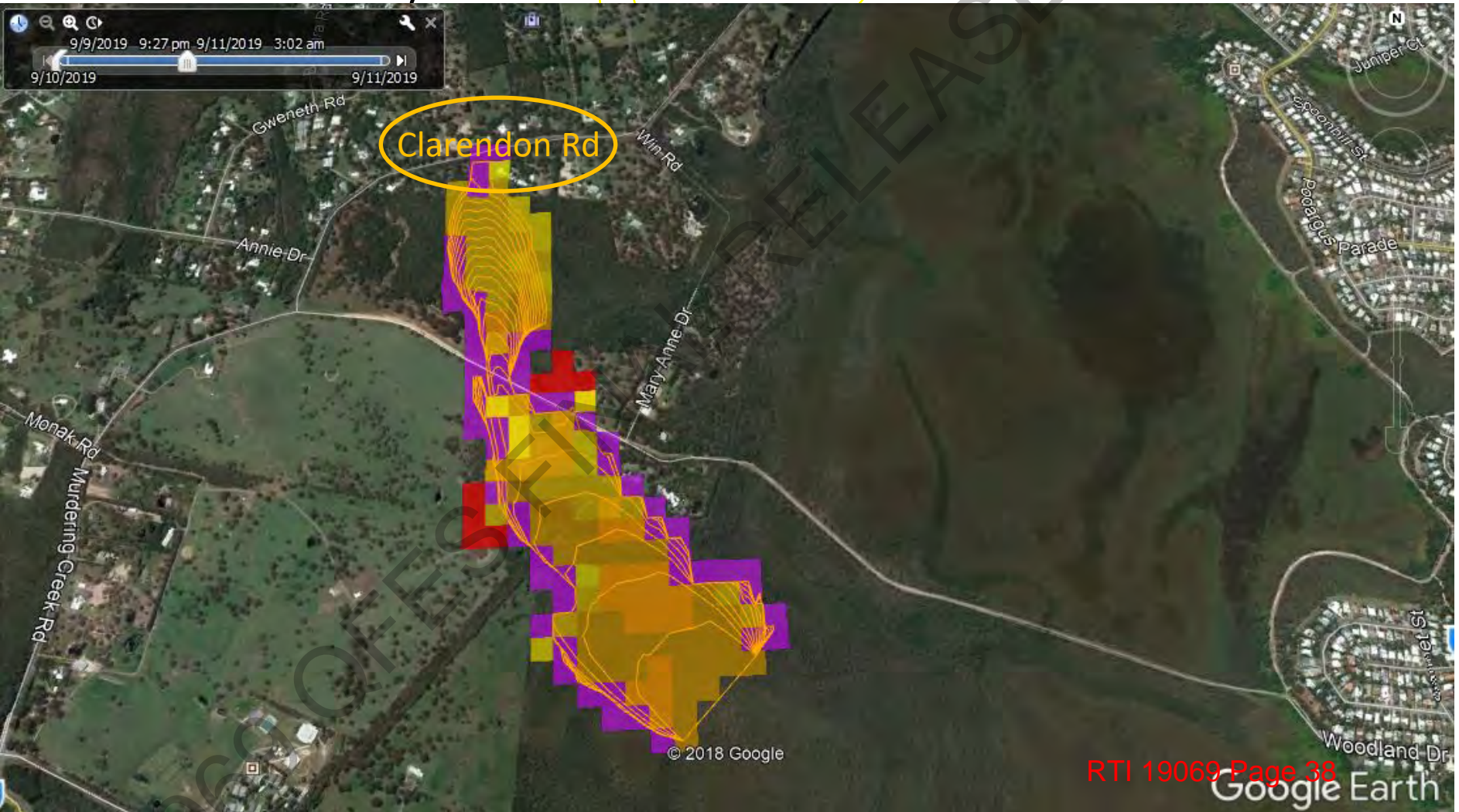




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STEP 1 - Select Incident
QF4-19-098492 PEREGIAN SPRINGS

STEP 2 - ROS Model
Heath & Shrubland

STEP 3 - Forest Fuel Load (t/ha)
0.00t/ha

STEP 4 - Heath Height (m)
0.8m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Estimated Fire Behaviour Summary for Today Tuesday, 10 September 2019

Fire: QF4-19-098492 PEREGIAN SPRINGS Lat:-26.500 Long: 153.0781

Using Heath & Shrubland Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 10/09/2019 8:49:49 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 9257kW/m @ 14:00hr on 10th of September. Direct Attack on the headfire / Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 20hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 2314kW/m @ 14:00hr on 10th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 49km/hr from the South South East

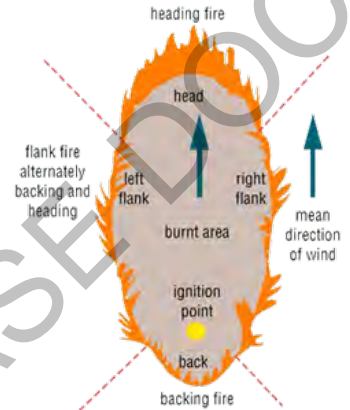
RATES OF SPREAD: In Advanced Heath expect headfire travelling North North West peaking in speed around 3177m/hr @ 14:00hr, with flanks spreading around 794m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Null.

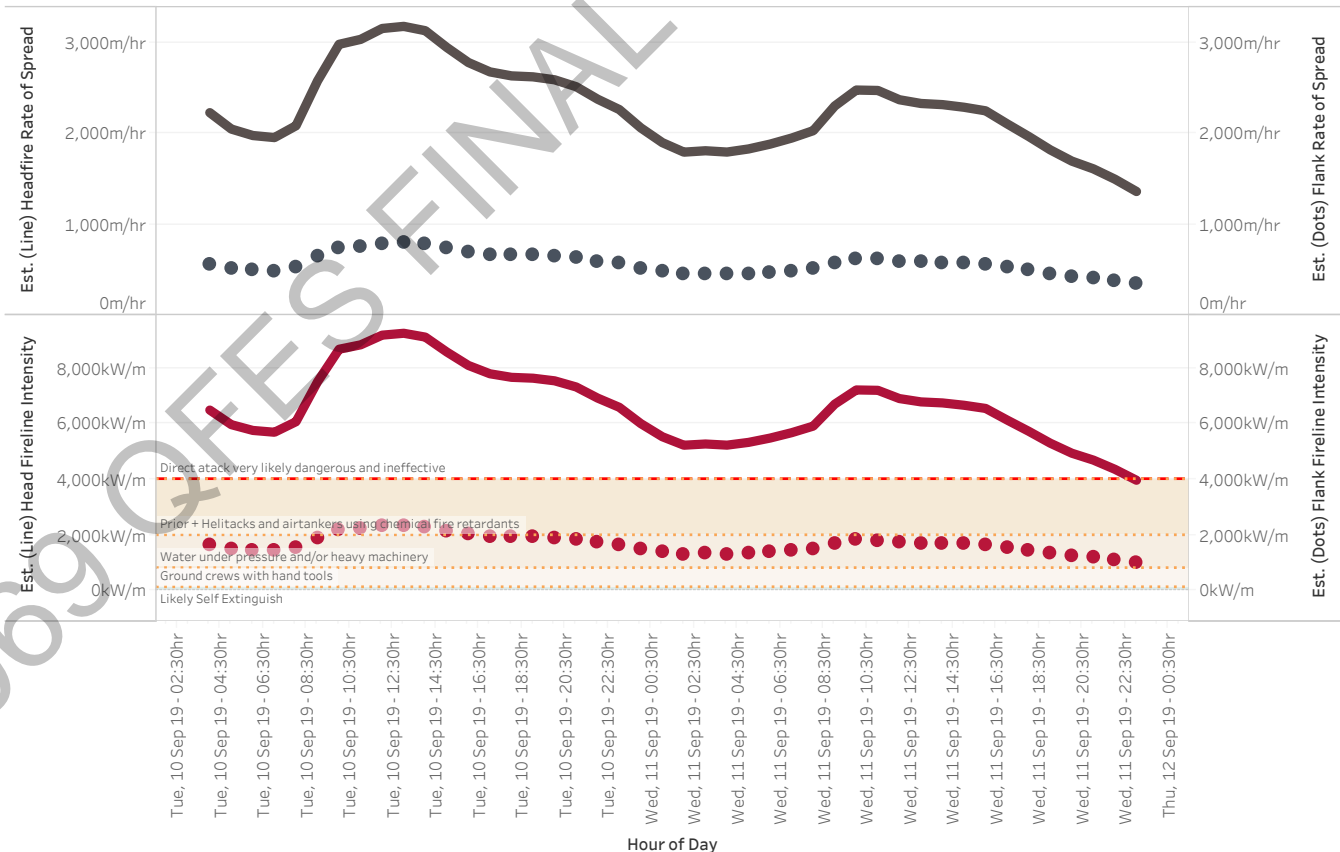
IGNITION EASE & SPREAD: Fire unlikely to ignite / going fires expected to self-extinguish

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 0hr (i.e. hours below Fuel Moisture of 20%)

Fuel Load Used for Calculations:
Heath / Shrubland Model Uses Height & Wind Speed, Not Load



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots)
for Tue, 10 Sep 19 - 04:00hr to Wed, 11 Sep 19 - 23:00hr in Heath & Shrubland Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



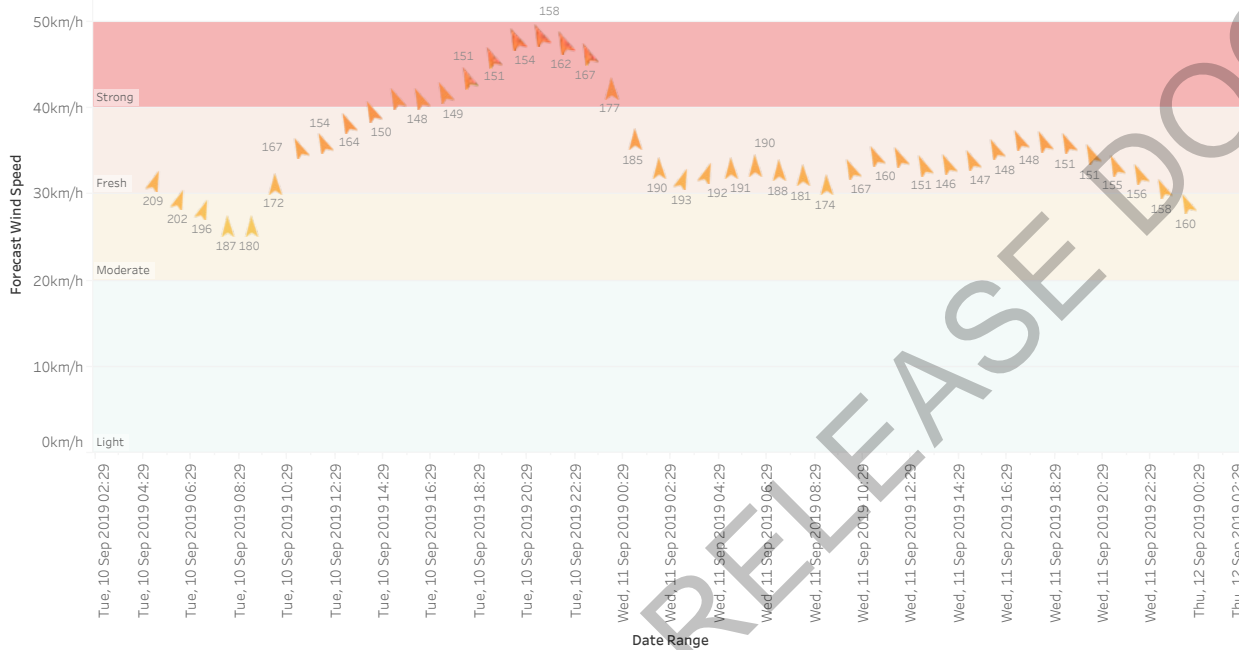
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF4-19-098492 PEREGIAN SPRINGS

	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019
QF4-19-098492 PEREGIAN SPRINGS	20.3 High	10.8 Low-Moderate	7.9 Low-Moderate	17.9 High	22.5 High	8.8 Low-Moderate

2 Day Wind Forecast in the Vicinity of Incident QF4-19-098492 PEREGIAN SPRINGS

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS assuming Heath & Shrubland Fuel, Slope = 0Deg



<p>Wednesday, 11 September 2019</p> <p>With a forecast peak daily fireline intensity of 7216kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack is potentially UNSAFE / backburning is potentially RISKY. Fire behaviour is likely to be a highly vigorous, rapidly spreading surface fire with an estimated peak daily headfire forward rate of spread of 2476m/hr and flank rate of spread on flat ground of 619m/hr, exhibiting regular torching (or passive crown fire, with possible periodic crowning). Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.</p>
<p>Thursday, 12 September 2019</p> <p>With a forecast peak daily fireline intensity of 3789kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire with an estimated peak daily headfire forward rate of spread of 1300m/hr and flank rate of spread on flat ground of 325m/hr, possibly with some sporadic torching / flaring. Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.</p>
<p>Friday, 13 September 2019</p> <p>With a forecast peak daily fireline intensity of 3448kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire with an estimated peak daily headfire forward rate of spread of 1183m/hr and flank rate of spread on flat ground of 296m/hr, possibly with some sporadic torching / flaring. Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.</p>



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. Any Special Fire Weather Forecasts Issued will supersede this information.

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Tue, 10/09/19 04:00	Low-Moderate	North North East	Null	SSW	9	41	209	32km/h	7	
Tue, 10/09/19 05:00	Low-Moderate	North North East	Null	SSW	9	43	202	29km/h	6	
Tue, 10/09/19 06:00	Low-Moderate	North North East	Null	SSW	11	44	196	28km/h	6	
Tue, 10/09/19 07:00	Low-Moderate	North	Null	S	13	41	187	26km/h	8	
Tue, 10/09/19 08:00	High	North	Null	S	17	37	180	26km/h	11	
Tue, 10/09/19 09:00	High	North	Null	S	20	34	172	31km/h	16	
Tue, 10/09/19 10:00	High	North North West	Null	SSE	21	32	167	35km/h	20	
Tue, 10/09/19 11:00	High	North North West	Null	SSE	22	32	164	36km/h	20	
Tue, 10/09/19 12:00	High	North North West	Null	SSE	22	34	154	38km/h	20	
Tue, 10/09/19 13:00	High	North North West	Null	SSE	21	36	150	40km/h	19	
Tue, 10/09/19 14:00	High	North North West	Null	SSE	21	40	147	41km/h	16	
Tue, 10/09/19 15:00	High	North North West	Null	SSE	20	45	148	41km/h	13	
Tue, 10/09/19 16:00	Low-Moderate	North North West	Null	SSE	18	52	149	42km/h	9	
Tue, 10/09/19 17:00	Low-Moderate	North North West	Null	SSE	17	58	151	44km/h	7	
Tue, 10/09/19 18:00	Low-Moderate	North North West	Null	SSE	16	64	151	46km/h	5	
Tue, 10/09/19 19:00	Low-Moderate	North North West	Null	SSE	15	67	154	48km/h	4	
Tue, 10/09/19 20:00	Low-Moderate	North North West	Null	SSE	15	69	158	49km/h	4	
Tue, 10/09/19 21:00	Low-Moderate	North North West	Null	SSE	14	70	162	48km/h	3	
Tue, 10/09/19 22:00	Low-Moderate	North North West	Null	SSE	14	73	167	46km/h	3	
Tue, 10/09/19 23:00	Low-Moderate	North	Null	S	13	69	177	42km/h	3	
Wed, 11/09/19 00:00	Low-Moderate	North	Null	S	12	64	185	36km/h	3	
Wed, 11/09/19 01:00	Low-Moderate	North	Null	S	12	63	190	33km/h	3	
Wed, 11/09/19 02:00	Low-Moderate	North North East	Null	SSW	11	65	193	32km/h	2	
Wed, 11/09/19 03:00	Low-Moderate	North North East	Null	SSW	11	66	192	32km/h	2	
Wed, 11/09/19 04:00	Low-Moderate	North	Null	S	11	68	191	33km/h	2	
Wed, 11/09/19 05:00	Low-Moderate	North	Null	S	11	67	190	33km/h	2	
Wed, 11/09/19 06:00	Low-Moderate	North	Null	S	12	64	188	33km/h	3	
Wed, 11/09/19 07:00	Low-Moderate	North	Null	S	15	61	181	32km/h	4	
Wed, 11/09/19 08:00	Low-Moderate	North	Null	S	18	56	174	31km/h	6	
Wed, 11/09/19 09:00	Low-Moderate	North North West	Null	SSE	21	50	167	33km/h	9	
Wed, 11/09/19 10:00	Low-Moderate	North North West	Null	SSE	22	48	160	34km/h	11	
Wed, 11/09/19 11:00	Low-Moderate	North North West	Null	SSE	22	48	154	34km/h	11	
Wed, 11/09/19 12:00	Low-Moderate	North North West	Null	SSE	21	49	151	33km/h	10	
Wed, 11/09/19 13:00	Low-Moderate	North North West	Null	SSE	21	51	146	34km/h	9	
Wed, 11/09/19 14:00	Low-Moderate	North North West	Null	SSE	20	52	147	34km/h	8	
Wed, 11/09/19 15:00	Low-Moderate	North North West	Null	SSE	20	56	148	35km/h	7	
Wed, 11/09/19 16:00	Low-Moderate	North North West	Null	SSE	19	60	148	36km/h	6	
Wed, 11/09/19 17:00	Low-Moderate	North North West	Null	SSE	17	65	150	36km/h	4	
Wed, 11/09/19 18:00	Low-Moderate	North North West	Null	SSE	16	70	151	36km/h	3	
Wed, 11/09/19 19:00	Low-Moderate	North North West	Null	SSE	15	74	151	35km/h	2	
Wed, 11/09/19 20:00	Low-Moderate	North North West	Null	SSE	14	77	155	33km/h	2	
Wed, 11/09/19 21:00	Low-Moderate	North North West	Null	SSE	14	79	156	32km/h	1	
Wed, 11/09/19 22:00	Low-Moderate	North North West	Null	SSE	13	81	158	31km/h	1	
Wed, 11/09/19 23:00	Low-Moderate	North North West	Null	SSE	13	85	160	29km/h	1	
Thu, 12/09/19 00:00	Low-Moderate	North North West	Null	SSE	12	85	166	28km/h	1	
Thu, 12/09/19 01:00	Low-Moderate	North	Null	S	12	86	176	26km/h	1	
Thu, 12/09/19 02:00	Low-Moderate	North North East	Null	SSW	12	88	191	25km/h	1	
Thu, 12/09/19 03:00	Low-Moderate	North North East	Null	SSW	12	89	198	25km/h	1	
Thu, 12/09/19 04:00	Low-Moderate	North North East	Null	SSW	11	93	197	25km/h	0	
Thu, 12/09/19 05:00	Low-Moderate	North North East	Null	SSW	11	94	192	24km/h	0	
Thu, 12/09/19 06:00	Low-Moderate	North	Null	S	13	87	183	23km/h	1	
Thu, 12/09/19 07:00	Low-Moderate	North	Null	S	15	74	178	22km/h	2	



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:

Fuel / Moisture Models:

1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.



STEP 1 - Select Incident
QF4-19-098492 PEREGIAN SPRINGS

STEP 2 - ROS Model
Heath & Shrubland

STEP 3 - Forest Fuel Load (t/ha)
0.00t/ha

STEP 4 - Heath Height (m)
1.0m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Estimated Fire Behaviour Summary for Today Monday, 9 September 2019

Fire: QF4-19-098492 PEREGIAN SPRINGS Lat:-26.500 Long: 153.0781

Using Heath & Shrubland Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/09/2019 5:01:05 PM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 14861kW/m @ 21:00hr on 9th of September. Direct Attack on the headfire is considered UNSAFE and NOT EFFECTIVE, Backburning is NOT ADVISED without significant additional planning and resourcing. . Expect around 21hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 3715kW/m @ 21:00hr on 9th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 44km/hr from the South West

RATES OF SPREAD: In Advanced Heath expect headfire travelling North East peaking in speed around 3825m/hr @ 21:00hr, with flanks spreading around 956m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Null.

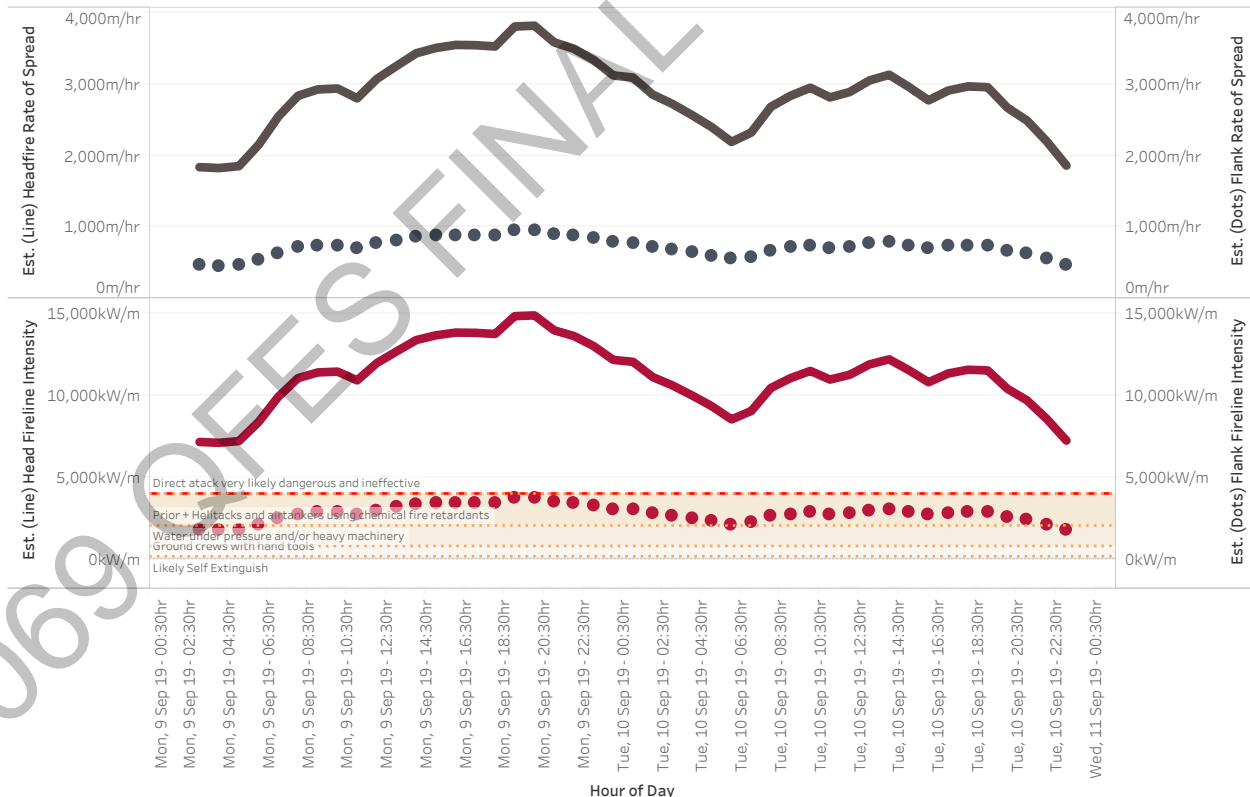
IGNITION EASE & SPREAD: Fire unlikely to ignite / going fires expected to self-extinguish

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 0hr (i.e. hours below Fuel Moisture of 20%)

Fuel Load Used for Calculations:
Heath / Shrubland Model Uses Height & Wind Speed, Not Load



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Mon, 9 Sep 19 - 03:00hr to Tue, 10 Sep 19 - 23:00hr in Heath & Shrubland Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ("this Report") is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



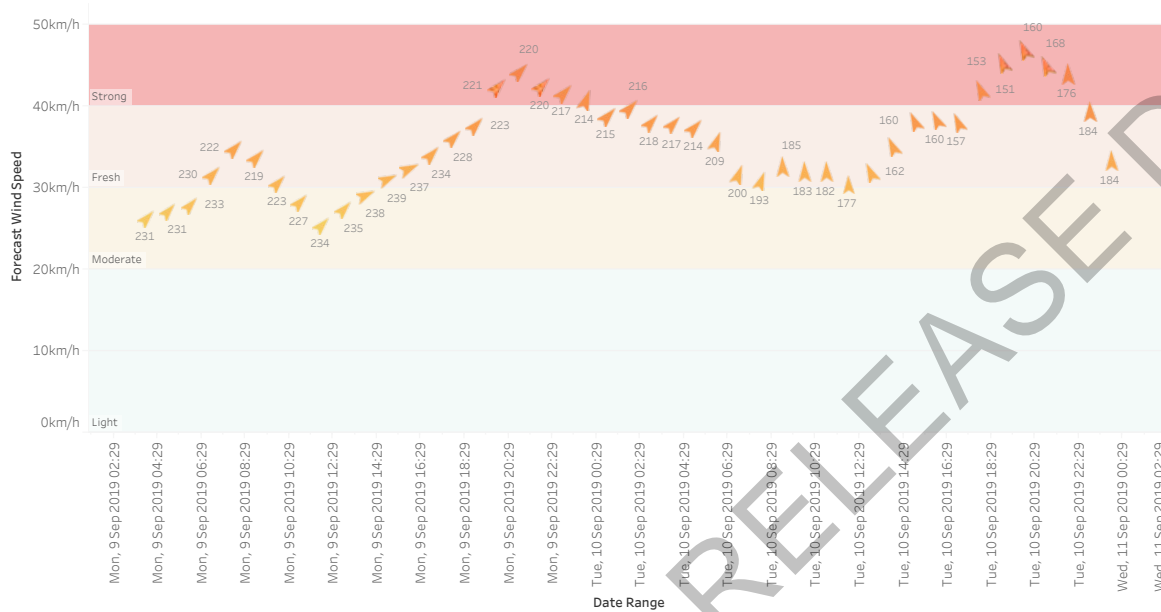
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF4-19-098492 PEREGIAN SPRINGS

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
QF4-19-098492 PEREGIAN SPRINGS	32.8 Very High	19.4 High	10.3 Low-Moderate	8.9 Low-Moderate	16.6 High	17.2 High

2 Day Wind Forecast in the Vicinity of Incident QF4-19-098492 PEREGIAN SPRINGS

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Max. Wind Speed
1km/h 75km/h

Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS assuming Heath & Shrubland Fuel, Slope = 0Deg

Tuesday, 10 September 2019	With a forecast peak daily fireline intensity of 12185kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack is UNSAFE / backburning is NOT ADVISED/EXTREMELY RISKY. Fire behaviour is likely to be a dangerous, extremely vigorous, very rapidly spreading surface fire with an estimated peak daily headfire forward rate of spread of 3136m/hr and flank rate of spread on flat ground of 784m/hr, with the potential for active and long period crowning. Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.
Wednesday, 11 September 2019	With a forecast peak daily fireline intensity of 9329kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack is potentially UNSAFE / backburning is potentially RISKY. Fire behaviour is likely to be a highly vigorous, rapidly spreading surface fire with an estimated peak daily headfire forward rate of spread of 2401m/hr and flank rate of spread on flat ground of 600m/hr, exhibiting regular torching (or passive crown fire, with possible periodic crowning). Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 5931kW/m in Heath using the Advanced Heath rate of spread model, Direct Attack is potentially UNSAFE / backburning is potentially RISKY. Fire behaviour is likely to be a highly vigorous, rapidly spreading surface fire with an estimated peak daily headfire forward rate of spread of 1527m/hr and flank rate of spread on flat ground of 382m/hr, exhibiting regular torching (or passive crown fire, with possible periodic crowning). Heath fuels are more resistant to changes in humidity and may continue to burn overnight and in high humidity. Heath is also a threshold fuel, which means it may not carry vigorous fire until the wind reaches a threshold, and then it can rapidly intensify and spread.

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF4-19-098492 PEREGIAN SPRINGS

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Mon, 9/09/19 03:00	Low-Moderate	North East	Null	SW	11	52	231	26km/h	4	
Mon, 9/09/19 04:00	Low-Moderate	North East	Null	SW	11	55	231	27km/h	3	
Mon, 9/09/19 05:00	Low-Moderate	North East	Null	SW	11	56	233	28km/h	3	
Mon, 9/09/19 06:00	Low-Moderate	North East	Null	SW	12	53	230	32km/h	5	
Mon, 9/09/19 07:00	Low-Moderate	North East	Null	SW	14	47	222	35km/h	8	
Mon, 9/09/19 08:00	High	North East	Null	SW	18	36	219	34km/h	14	
Mon, 9/09/19 09:00	High	North East	Null	SW	21	27	223	31km/h	21	
Mon, 9/09/19 10:00	Very High	North East	Null	SW	23	21	227	28km/h	25	
Mon, 9/09/19 11:00	Very High	North East	Null	SW	24	16	234	25km/h	27	
Mon, 9/09/19 12:00	Very High	North East	Null	SW	24	14	235	27km/h	31	
Mon, 9/09/19 13:00	Very High	East North East	Null	WSW	24	14	238	29km/h	32	
Mon, 9/09/19 14:00	Very High	East North East	Null	WSW	24	15	239	31km/h	33	
Mon, 9/09/19 15:00	Very High	East North East	Null	WSW	23	16	237	32km/h	32	
Mon, 9/09/19 16:00	Very High	North East	Null	SW	21	18	234	34km/h	30	
Mon, 9/09/19 17:00	Very High	North East	Null	SW	19	21	228	36km/h	26	
Mon, 9/09/19 18:00	High	North East	Null	SW	18	24	223	38km/h	23	
Mon, 9/09/19 19:00	High	North East	Null	SW	16	26	221	42km/h	23	
Mon, 9/09/19 20:00	High	North East	Null	SW	15	29	220	44km/h	21	
Mon, 9/09/19 21:00	High	North East	Null	SW	14	31	220	43km/h	18	
Mon, 9/09/19 22:00	High	North East	Null	SW	13	31	217	42km/h	17	
Mon, 9/09/19 23:00	High	North North East	Null	SSW	12	33	214	41km/h	15	
Tue, 10/09/19 00:00	High	North East	Null	SW	12	35	215	39km/h	13	
Tue, 10/09/19 01:00	High	North East	Null	SW	11	37	216	40km/h	11	
Tue, 10/09/19 02:00	Low-Moderate	North East	Null	SW	10	41	218	38km/h	9	
Tue, 10/09/19 03:00	Low-Moderate	North East	Null	SW	10	44	217	38km/h	7	
Tue, 10/09/19 04:00	Low-Moderate	North East	Null	SW	9	49	214	37km/h	5	
Tue, 10/09/19 05:00	Low-Moderate	North North East	Null	SSW	9	51	209	36km/h	4	
Tue, 10/09/19 06:00	Low-Moderate	North North East	Null	SSW	11	50	200	32km/h	5	
Tue, 10/09/19 07:00	Low-Moderate	North North East	Null	SSW	13	44	193	31km/h	8	
Tue, 10/09/19 08:00	High	North	Null	S	17	38	185	33km/h	13	
Tue, 10/09/19 09:00	High	North	Null	S	20	33	183	32km/h	17	
Tue, 10/09/19 10:00	High	North	Null	S	22	31	182	32km/h	19	
Tue, 10/09/19 11:00	High	North	Null	S	22	31	177	30km/h	19	
Tue, 10/09/19 12:00	High	North North West	Null	SSE	22	33	162	32km/h	18	
Tue, 10/09/19 13:00	High	North North West	Null	SSE	22	36	155	35km/h	18	
Tue, 10/09/19 14:00	High	North North West	Null	SSE	21	40	160	38km/h	16	
Tue, 10/09/19 15:00	High	North North West	Null	SSE	20	45	160	38km/h	12	
Tue, 10/09/19 16:00	Low-Moderate	North North West	Null	SSE	19	50	157	38km/h	10	
Tue, 10/09/19 17:00	Low-Moderate	North North West	Null	SSE	18	53	151	42km/h	9	
Tue, 10/09/19 18:00	Low-Moderate	North North West	Null	SSE	16	57	153	45km/h	7	
Tue, 10/09/19 19:00	Low-Moderate	North North West	Null	SSE	15	60	160	47km/h	6	
Tue, 10/09/19 20:00	Low-Moderate	North North West	Null	SSE	15	66	168	45km/h	4	
Tue, 10/09/19 21:00	Low-Moderate	North	Null	S	14	70	176	44km/h	3	
Tue, 10/09/19 22:00	Low-Moderate	North	Null	S	13	72	184	39km/h	2	
Tue, 10/09/19 23:00	Low-Moderate	North	Null	S	13	73	184	33km/h	2	
Wed, 11/09/19 00:00	Low-Moderate	North	Null	S	12	78	181	24km/h	1	
Wed, 11/09/19 01:00	Low-Moderate	North	Null	S	12	79	186	25km/h	1	
Wed, 11/09/19 02:00	Low-Moderate	North	Null	S	12	79	188	24km/h	1	
Wed, 11/09/19 03:00	Low-Moderate	North	Null	S	11	79	189	24km/h	1	
Wed, 11/09/19 04:00	Low-Moderate	North	Null	S	11	82	189	24km/h	1	
Wed, 11/09/19 05:00	Low-Moderate	North	Null	S	11	83	187	24km/h	1	
Wed, 11/09/19 06:00	Low-Moderate	North	Null	S	12	79	184	25km/h	1	



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports NCR](#)
Cc: [Greg Gowlett](#)
Subject: Peregian Springs Fire QF4-19-098492
Date: Monday, 9 September 2019 5:19:49 PM
Attachments: [image001.jpg](#)
[Peregian Springs 9-9 pm SNAP.pdf](#)

Hi NCR,

Please find attached a SNAP fire behaviour report for this fire.

To Note:

Forecast winds for fire location to be sustained winds above 40km/h from approx.. 8pm to
Midnight tonight.

Fuel is assumed to be 1m high heath.

For Sabre Report Click [HERE](#)

Username: firefighter

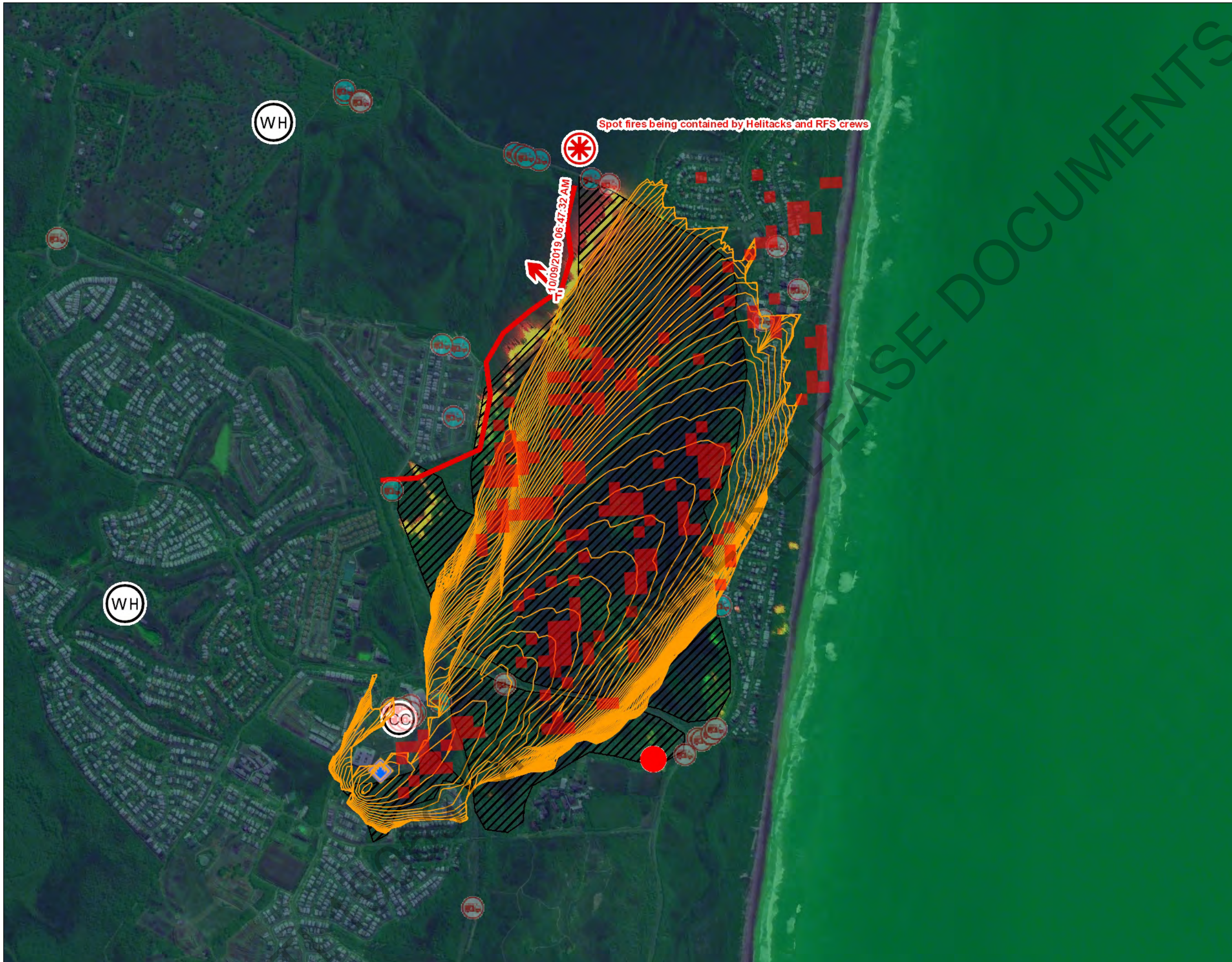
PW: firefighter



Matt Geiger

Station Officer
Fire Behaviour Analyst
SOC Planning Prediction Unit
Queensland Fire and Emergency Services
Ph: 36351808
Email: SOC.PlanModelPredictUnit@qfes.qld.gov.au

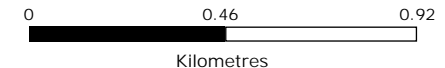
Perigian Springs
Prediction vs Actual
1600hr 9 Sep to 0700hr
10 Sep 2019



Legend

- Current Incidents
- FIRE VEHICLE *
- FIRE VEHICLE *
- FIRE VEGETATION
- FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
- PERMITTED BURN (ATTENDANCE)
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- (FIRE STRUCTURE)
- ASSIST ANIMAL RESCUE
- ALARM *
- ALARM *
- ALARM *
- ALARM *
- ASSIST EXTREME WEATHER
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE WATER ALL TYPES
- QFES Vehicle
- Unknown Assigned
- Not Assigned
- Responding
- Fire Direction
- Fire E
- Fire N
- Fire NE
- Fire NW
- Fire S
- Fire SE
- Fire SW
- Fire W
- Points
- Control Centre
- Divisional Boundary
- Evacuation Area
- Fire
- Fire - Point of Origin
- Fire Appliance
- Fire Hot Spot
- General Asset
- Note
- POI
- Refuge Area
- Road Closed
- Spot Fire
- Threatened Asset
- Water Point
- Lines
- Access Track
- Back Burn - Completed
- Back Burn - Planned
- Evacuation Route
- Fire Control Line - Completed
- Fire Control Line - Planned
- Fire Edge - Active
- Fire Edge - Predicted
- Powerlines

Disclaimer: This product has been prepared for Queensland Fire and Emergency Services and Public Safety Business Agency. Other users must satisfy themselves it is accurate and suitable for their purpose. QFES & PSBA does not accept any liability for any loss or damage that may arise from the use of or reliance on this information.



WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.



Perigian Springs
 Prediction vs Actual
 1600hr 9 Sep to 0700hr
 10 Sep 2019

Legend

Current Incidents

- FIRE VEHICLE *
- FIRE VEHICLE *
- FIRE VEGETATION
- FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
- PERMITTED BURN (ATTENDANCE)
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- (FIRE STRUCTURE)
- ASSIST ANIMAL RESCUE
- ALARM *
- ALARM *
- ALARM *
- ALARM *
- ASSIST EXTREME WEATHER
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE WATER ALL TYPES

QFES Vehicle

- Unknown Assigned
 - Not Assigned
 - Responding
- Fire Direction
- Fire E
 - Fire N
 - Fire NE
 - Fire NW
 - Fire S
 - Fire SE
 - Fire SW
 - Fire W

Points

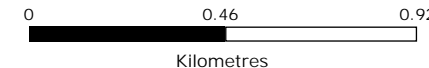
- Control Centre
- Divisional Boundary
- Evacuation Area
- Fire
- Fire - Point of Origin
- Fire Appliance
- Fire Hot Spot
- General Asset
- Note
- POI
- Refuge Area
- Road Closed
- Spot Fire
- Threatened Asset
- Water Point

Lines

- Access Track
- Back Burn - Completed
- Back Burn - Planned
- Evacuation Route
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- Fire Control Line - Planned
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- Fire Edge - Predicted
- Powerlines



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WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.



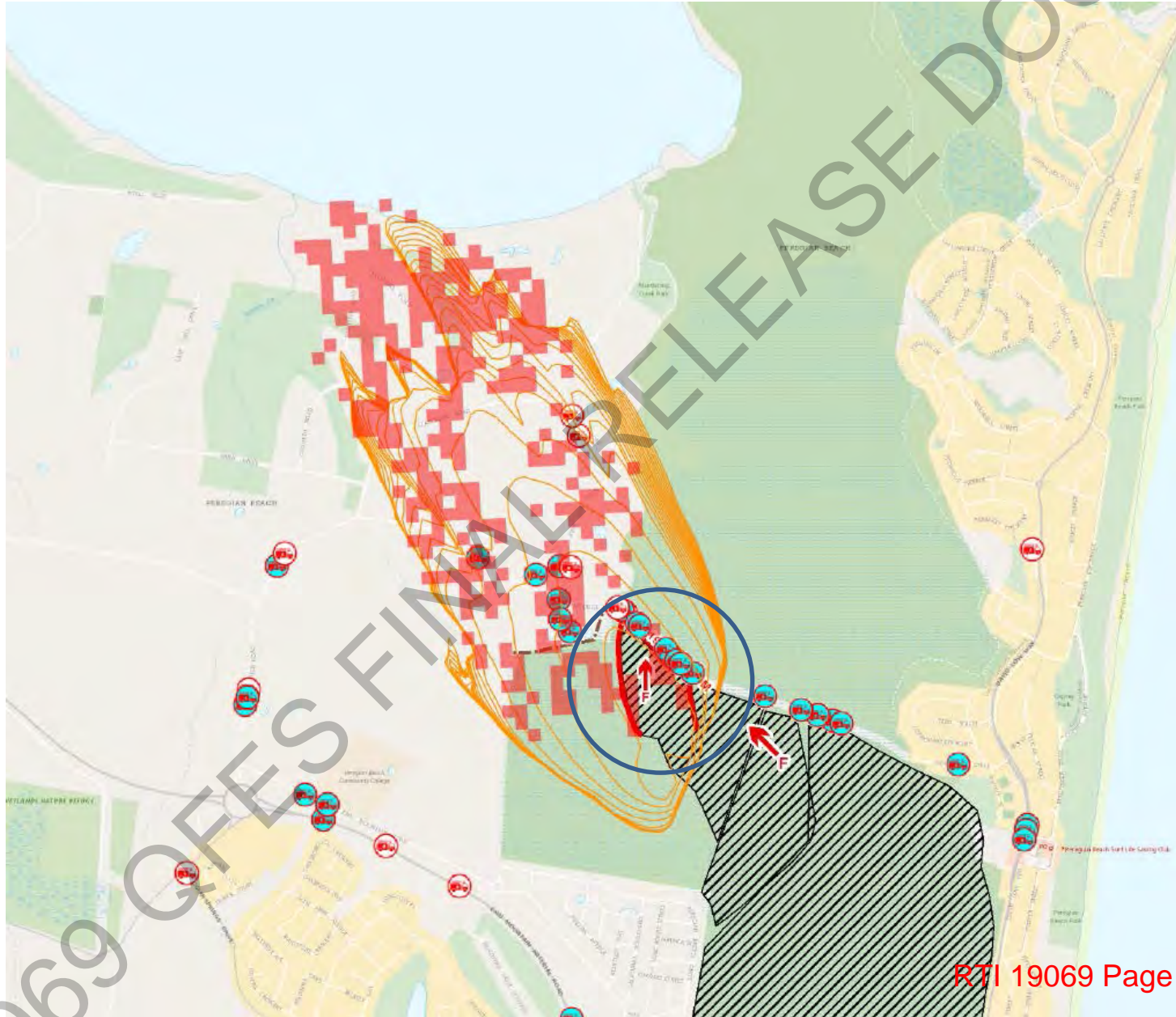
QDMC Brief

Prepared by PSU 11 September 2019

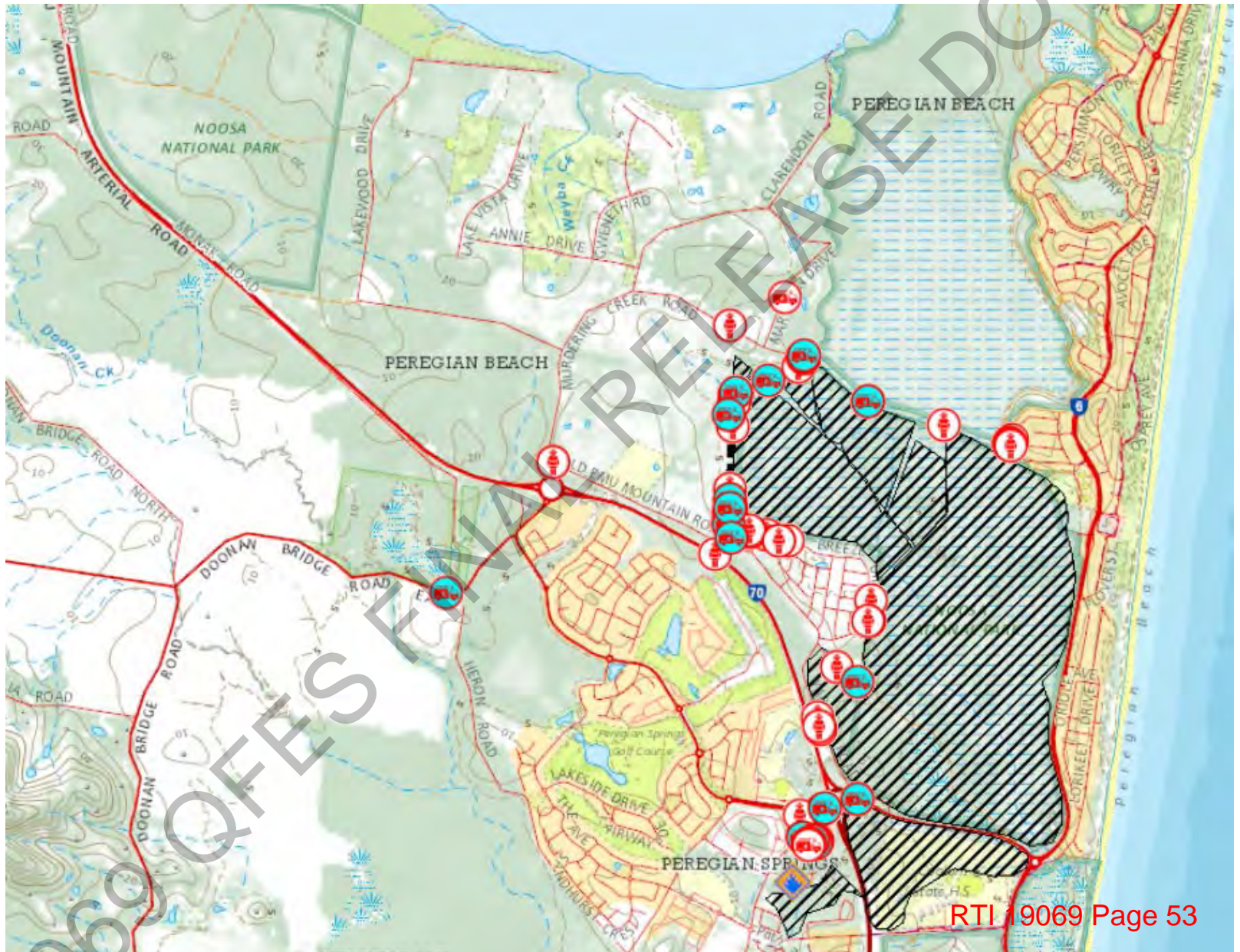




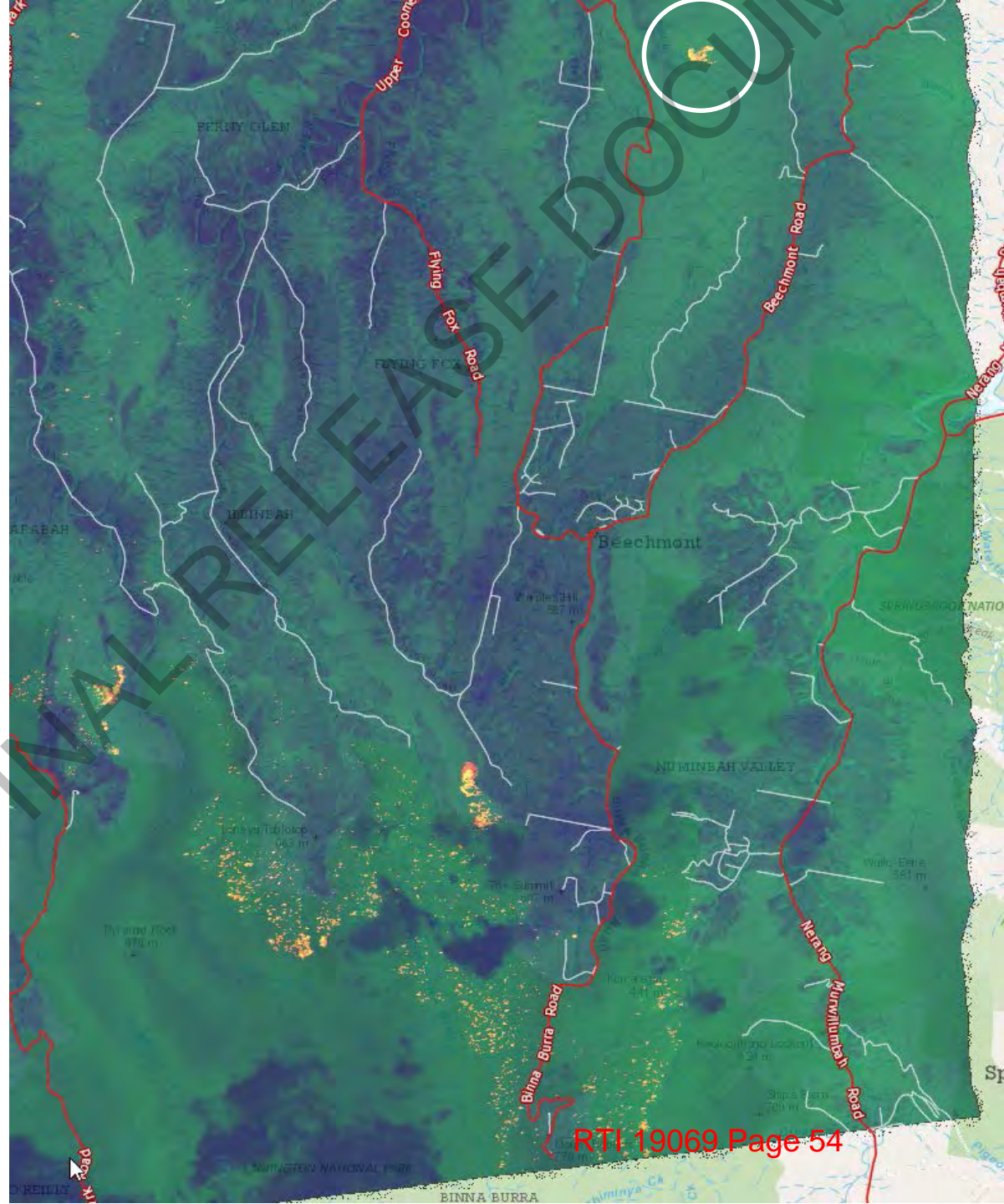
Break out scenario @ 13:30 to 23:00 hrs



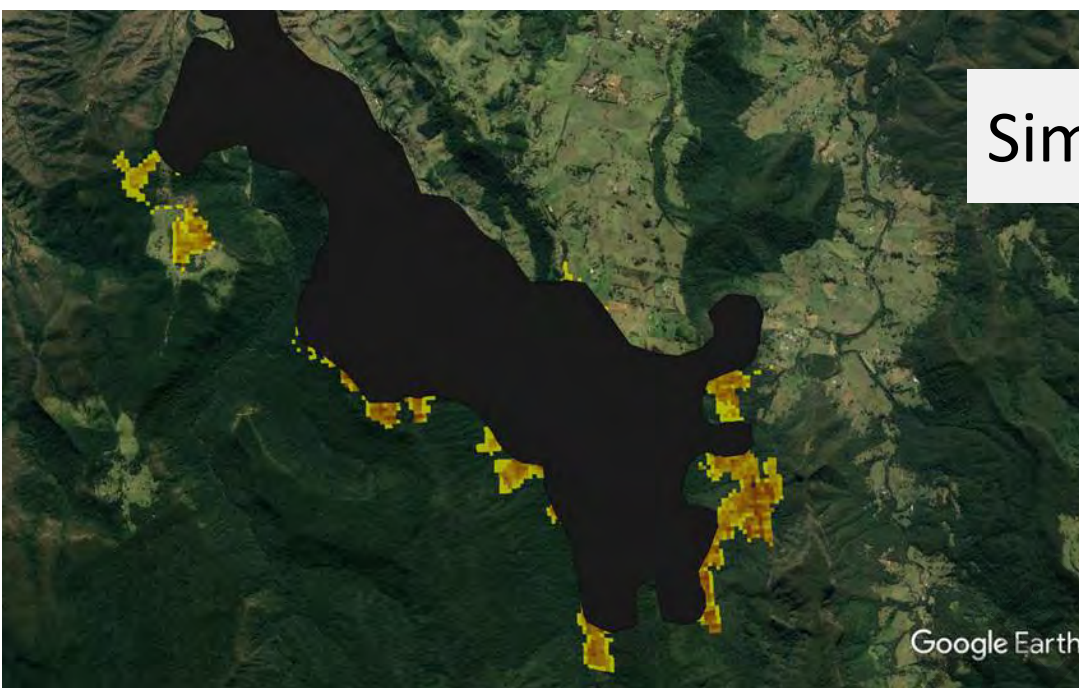
Peregian @ 09:40



Sarabah Linescan @ 05:50



Simulation 10/9



PLEASE DO NOT

Predicted vs linescan @ 05:50, 11/9

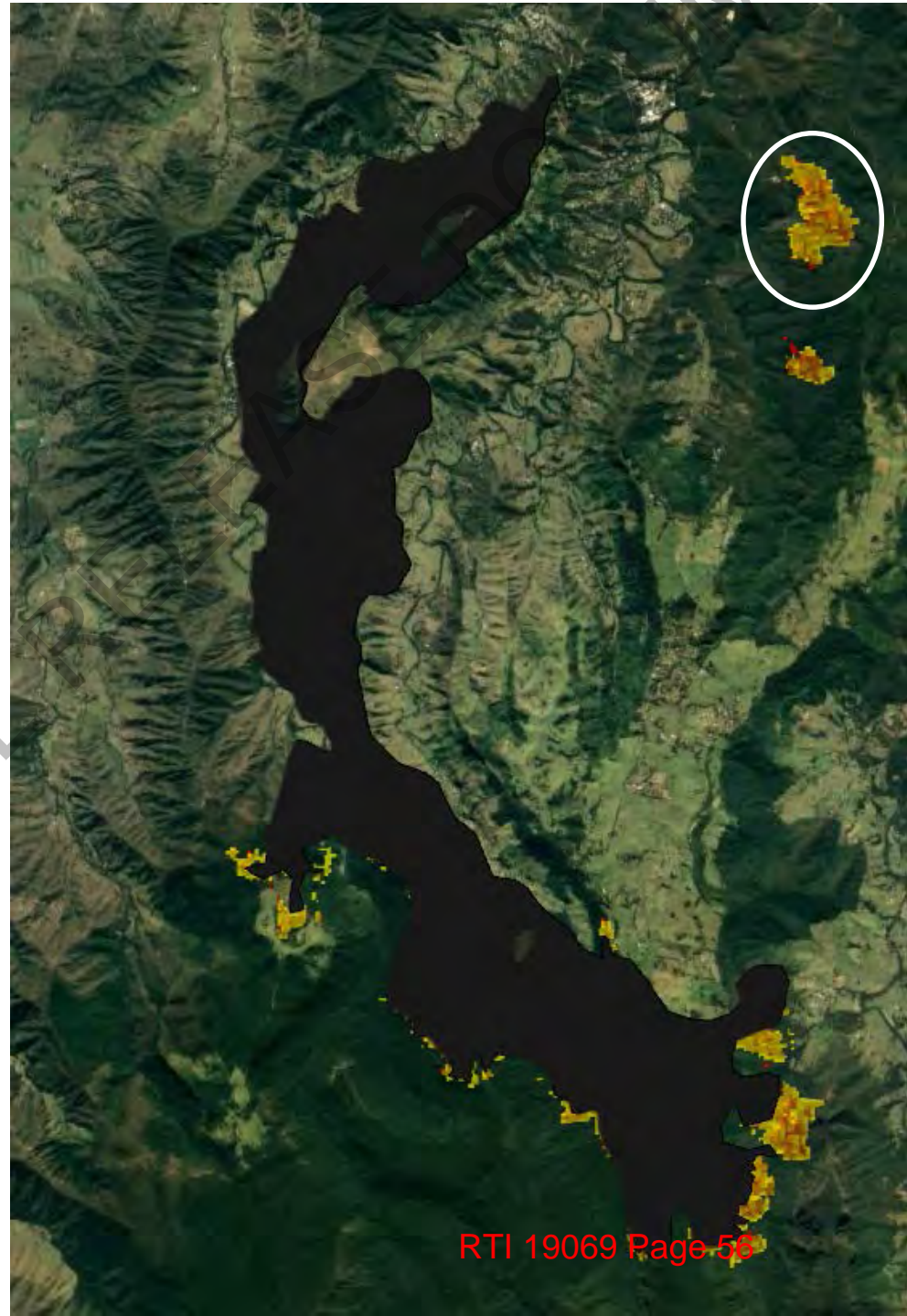


RTI 19069 Page 55

Google Earth

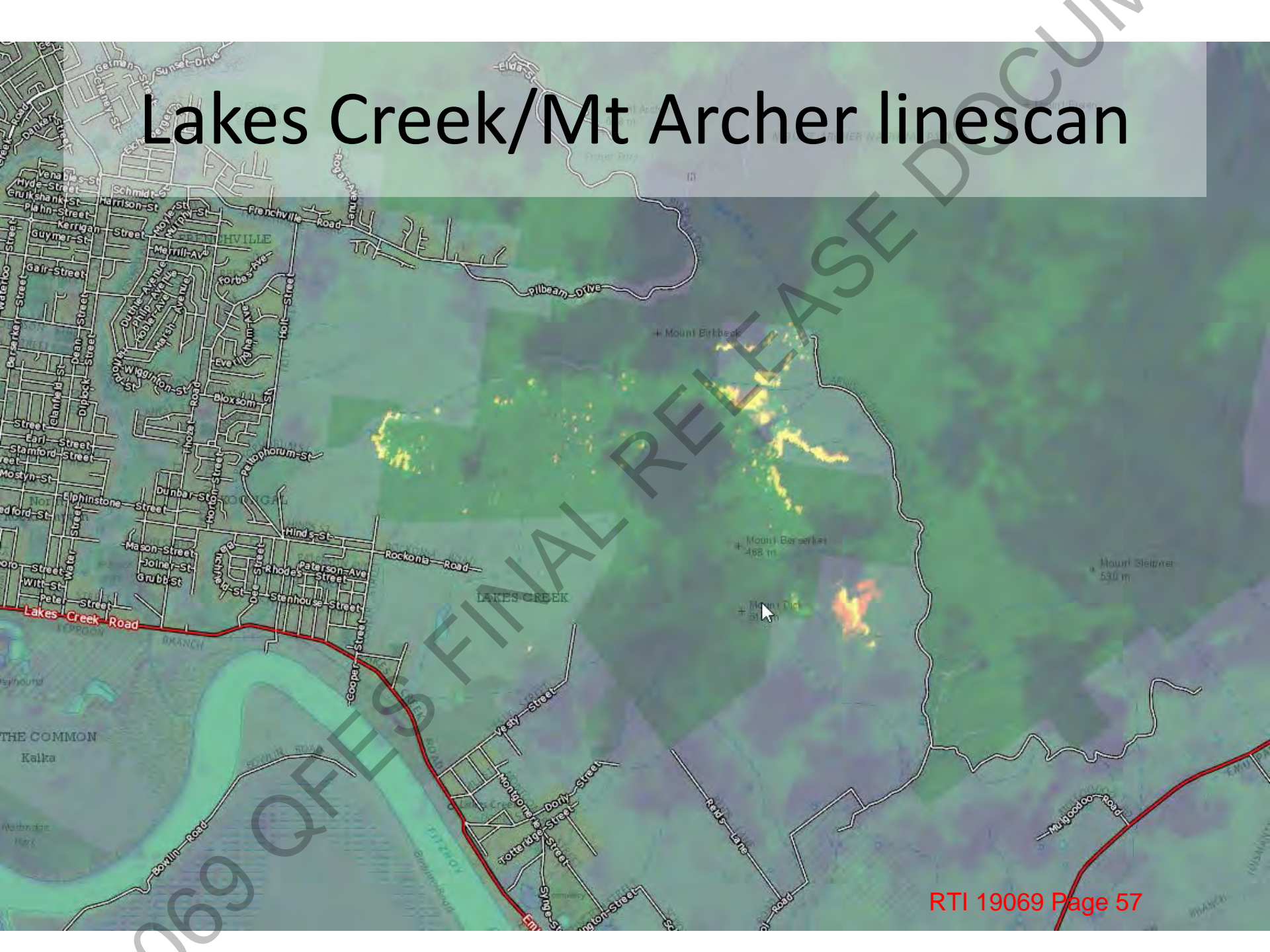
Sarabah

Simulation from
linescan image,
starting at 09:00
through to 22:00 hrs



269 QFES FINAL

Lakes Creek/Mt Archer linescan



Bungundarra



Yeppoon

Conclusions

- Peregian and Stanthorpe are burning within containment lines
- Favourable conditions today and tomorrow in the SE ahead of a spike on Friday

Estimated Percentage of WAL Zone >= 3hr Above 4000 kW/m by Day

Choose Time Exceed Threshold to See Table Below Update
3hr

QFES Region	WAL Zone NAME	Wednesday, 11 September 2019	Thursday, 12 September 2019	Friday, 13 September 2019	Saturday, 14 September 2019	Sunday, 15 September 2019	Monday, 16 September 2019
BRISBANE	Greater Brisbane Zone	22%	25%	52%	44%	26%	45%
CENTRAL	Capricornia	45%	39%	42%	43%	44%	38%
	Central Coast Whitsunday	48%	35%	43%	50%	49%	40%
	Central Highlands and Coal Fields	40%	32%	31%	27%	39%	32%
	Central West	2%	2%	2%	2%	2%	2%
	Channel Country	4%	2%	4%	5%	4%	4%
FAR NORTHERN	Cape York Peninsula	19%	17%	14%	18%	17%	14%
	Eastern Coastal Strip	21%	16%	17%	22%	20%	13%
	Gulf Savannah	50%	52%	48%	50%	48%	44%
	NPA & Torres Strait	25%	25%	25%	23%	25%	23%
	Southern Wet Tropics	13%	7%	16%	17%	14%	7%
	Tablelands	60%	56%	61%	62%	61%	47%
NORTH COAST	Bundaberg Zone	46%	38%	55%	42%	40%	37%
	Maryborough Zone	34%	36%	51%	42%	36%	42%
	Sunshine Coast Zone	26%	31%	52%	40%	26%	40%
	Western Zone	44%	44%	47%	46%	45%	45%
NORTHERN	Central Eastern Coastal Strip	58%	50%	52%	55%	45%	42%
	Central West Area	31%	30%	24%	27%	26%	22%
	Gulf Shires	55%	50%	49%	48%	43%	39%
	Northern Eastern Coastal Strip	48%	33%	46%	54%	40%	28%
	South Eastern Coastal Strip	58%	51%	60%	60%	61%	54%
	South West Area	9%	7%	9%	9%	8%	8%
	Western Area	11%	11%	11%	10%	8%	8%
SOUTH EASTERN	South Eastern Zone	29%	24%	45%	36%	30%	39%
SOUTH WESTERN	South Western Zone 1	24%	26%	32%	29%	26%	28%
	South Western Zone 2	27%	29%	33%	30%	28%	29%
	South Western Zone 3	36%	29%	43%	42%	40%	41%
	South Western Zone 4	15%	11%	17%	17%	16%	17%
	South Western Zone 5	4%	2%	5%	5%	5%	5%

From: [Ben Twomey](#)
To: [PSU Reports NCR: QFES Met](#)
Subject: OF4-19-098492 PEREGIAN SPRINGS Spread Potential to 1300hr 10 Sep 2019
Date: Monday, 9 September 2019 6:42:34 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.jpg](#)
[image010.jpg](#)
[image011.jpg](#)
Importance: High

Good evening North Coast

Following up from the advice provided to AC McCormack to evacuate Perigian Breeze Development and the Perigian Springs Houses along the Coast east of the David Lowe Way, the following time stepped predictions and advice is provided for planning purposes:
NCR ROC is advised to utilise the previously provided KML google earth spread file provided.

Conditions and Fire Behaviour:

- Heath fires are extremely dangerous and high intensity, even on the flanks.
- Heath does not respond to increased humidity like other fuels. It's fire behaviour is mainly determined by wind speed and fuel height / arrangement. The main concern about the next 24hr weather is strong dry SW winds overnight to about 30-40km/hr which will likely extend the fire to the NE and the most dangerous element is a wind shift to the SE about 7am 10 Sep again with 30-40km/hr wind speeds. This will turn the NW flank into the head fire which will travel NW towards residences in that direction.
- It is strongly advised that crews do not introduce additional fire into the landscape as a suppression strategy in heath fuels. Heath fuels under these conditions are likely to be too volatile for controllable backburning and it is extremely dangerous.

Below is indicative spread through to 2100hr tonight plus or minus and hour depending on state of fuels and forecast weather matching actual



Below is indicative spread potential to midnight tonight plus or minus a few hours depending on state of fuels and forecast weather matching actual



Below is indicative overnight spread through to 8am 10 Sep plus or minus 4 to 5 hours depending on state of fuels and forecast weather matching actual

19069 QFES FINAL RELEASE DOCUMENT



Below is indicative overnight spread through to 1300hr 10 Sep plus or minus 8 hours depending on state of fuels and forecast weather matching actual

19069 QFES FINAL RELEASE DOCUMENT



Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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On Call / After Hours ☎: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au



ESCAD Incident Report

QF4-19-098492



Date/Time: 09/09/19 16:21:15
Details: STAGING: COLES SHOP CTR
Location: **PEREGIAN CONTL** (482S) TAC 201 202 217
Building:
Address: 35 Koel Cct PEREGIAN SPRINGS QLD 4573
Cross Street: GODWIT PL/UNNAMED PEREGIAN SPRINGS RD
Map Ref: S39C1
Problem: FIRE VEGETATION EXPOSURES

Incident Log

Time	Action Code	Comment
09/09/19 16:22:15		CAN SEE ALOT OF GREY SMOKE - FLAMES SPREEDING - SMALLER THAN A FOOTBALL FIELD
09/09/19 16:22:58		WITHIN 25 M OF HOUSES
09/09/19 16:23:10		[Appended, 16:23:34] BUSH FIRE OUTSIDE #24 - SIZE IS FAIRLY SMALL POSSIBLY BUS SIZE - THREAT TO HOUSE APPROX 10 M FROM PROPERTY - UNKNOWN IF ANYONE IN HOME
09/09/19 16:23:14		[Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01
09/09/19 16:23:23		[Notification] [QFRS]-Problem changed from FIRE VEGETATION to FIRE VEGETATION EXPOSURES by QFRS
09/09/19 16:23:34		Duplicate call appended to incident at 16:23:34
09/09/19 16:23:36		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:23:38		[Page] Dispatch page to Unit:472A complete to PIN 0057479: 31928975 Message sent successfully.
09/09/19 16:23:42		[Page] Dispatch page sent to Unit:474A, Sent From: KEDCADFESPIS01
09/09/19 16:23:43		[Page] Dispatch page to Unit:472A complete to PIN [Sch] : 31928972 Message sent successfully. 4/4/6/1 PI
09/09/19 16:23:48		Duplicate call appended to incident at 16:23:48
09/09/19 16:23:49		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:24:02		[Page] Dispatch page to Unit:474A complete to PIN 0437885849: 35719383 Message sent successfully.
09/09/19 16:24:24		Duplicate call appended to incident at 16:24:24
09/09/19 16:24:24		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:24:27		[Page] Dispatch page sent to Unit:DOON=, Sent From: KEDCADFESPIS01
09/09/19 16:24:27		[Page] Dispatch page sent to Unit:VERR=, Sent From: KEDCADFESPIS01
09/09/19 16:24:37		[Page] Dispatch page to Unit:VERR= complete to PIN 0090538: 35719390 Message sent successfully.
09/09/19 16:24:43		Duplicate call appended to incident at 16:24:43
09/09/19 16:24:44		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:24:45		[Page] Dispatch page to Unit:DOON= complete to PIN 0092049: 35719392 Message sent successfully.
09/09/19 16:24:46		CALLER INDICATED FIRE IS NEAR TO COLES
09/09/19 16:25:01		Duplicate call appended to incident at 16:25:01
09/09/19 16:25:02		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:25:09		[Appended, 16:25:32] STARZY [Sch] UNK WHAT IS BURNING JUST BLACK SMOKE VISIBLE FROM COLES SUPERMARKET PERIGIAN SPRINGS 4/4/6/1 PI
09/09/19 16:25:32		Duplicate call appended to incident at 16:25:32
09/09/19 16:25:33		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:25:47		Radio 474A updated status to Responding.
09/09/19 16:25:49		[Appended, 16:26:48] GRASSFIRE - FIRE IS CLOSE TO HOMES, NEAR THE SUPERMARKET, ACCESS RIDGEVIEW DRIVE
09/09/19 16:25:55		Duplicate call appended to incident at 16:25:55
09/09/19 16:25:55		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:26:06	ACK	472A [IACK] Acknowledge Time CALLED FOR DETAILS
09/09/19 16:26:07		[Appended, 16:26:48] PETER 5471 2011



ESCAD Incident Report

QF4-19-098492



09/09/19 16:26:10		Duplicate call appended to incident at 16:26:10
09/09/19 16:26:11		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:26:13		RYAN 0423273349
09/09/19 16:26:21		Duplicate call appended to incident at 16:26:21
09/09/19 16:26:22		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:26:48		Duplicate call appended to incident at 16:26:48
09/09/19 16:26:48		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:27:03	WB	474A [!WB] FCOM PROV UPDATE DETAILS OF INC - ACK
09/09/19 16:27:16	AN	[!AN] Authority NotifiedADV SMS SENT TO ANDREW ALLAN AND KENT MAYNE
09/09/19 16:27:17		Radio 472A updated status to Responding.
09/09/19 16:27:32		[Appended, 16:33:23] 000 - PEREGIAN SPRINGS JUST BESIDE THE SHOPPING CENTRE, OFF RIDGEVIEW RD, BUSHFIRE GOING UP TREES, AREA SIZE OF A TRUCK, HOUSES STRAIGHT ACROSS THE ROAD, VERY WINDY. SHELLY Sch
09/09/19 16:27:41		Duplicate call appended to incident at 16:27:41 4/4/6/1 PI
09/09/19 16:27:41		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:27:42		Duplicate call appended to incident at 16:27:42
09/09/19 16:27:42		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:27:51		Duplicate call appended to incident at 16:27:51
09/09/19 16:27:51		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:27:56		Duplicate call appended to incident at 16:27:56
09/09/19 16:27:56		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:28:04		Duplicate call appended to incident at 16:28:04
09/09/19 16:28:04		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:28:05		Duplicate call appended to incident at 16:28:05 [Shared]
09/09/19 16:28:05		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:28:06		Duplicate call appended to incident at 16:28:06
09/09/19 16:28:07		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:28:14		Duplicate call appended to incident at 16:28:14
09/09/19 16:28:14		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:28:24	WB	472A [!WB] RESP SPINK AND 4
09/09/19 16:28:24		CALINA Sch 4/4/6/1
09/09/19 16:28:41	WB	472A [!WB] FCOM ADVISED OTHER RESP APP AND DETAILS OF INC - ACK
09/09/19 16:28:41		000 - FIRE BLOWING TOWARDS HOUSES
09/09/19 16:28:54		Duplicate call appended to incident at 16:28:54
09/09/19 16:28:54		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:29:00	WB	474A [!WB] DUE TO NATURE OF CALL AND DIST M,AN 74 STN
09/09/19 16:29:09		Duplicate call appended to incident at 16:29:09
09/09/19 16:29:09		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:29:22	CM	[!CM] SMS ACTIVATED FOR SO TO MAN STN 74
09/09/19 16:29:35		Duplicate call appended to incident at 16:29:35
09/09/19 16:29:35		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:29:42		Duplicate call appended to incident at 16:29:42
09/09/19 16:29:42		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:29:52	CM	[!CM] PAGERS ACT FOR STN 71 TO MAN STN
09/09/19 16:30:01	WB	474A [!WB] HAVE YOU NOTIFIED QPS - NEGATIVE - WILL NOTIFY SHORTLY -ACK
09/09/19 16:30:05		[Appended, 16:33:23] Duplicate call appended to incident at 16:30:05
09/09/19 16:30:07		[Appended, 16:33:23] Call Appended to Incident number QF4-19-098513 [Shared]
09/09/19 16:30:14		[Appended, 16:51:30] 000 CALLER - NOT ON SITE - DAUGHTER TOLD HER SHE COULD SEE BLK SMK IN AREA NEAR AGED CARE FACILITY
09/09/19 16:30:25	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:30:26		[PRIVATE]"#: QF4-19-098492 - FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,VERR=,DOON=,MA5" sent to GWN radio MA5



ESCAD Incident Report

QF4-19-098492



09/09/19 16:30:34 Duplicate call appended to incident at 16:30:34

09/09/19 16:30:34 [Appended, 16:30:34] THREATENING ABOUT HALF A DOZEN HOUSES

09/09/19 16:30:34 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:30:48 Duplicate call appended to incident at 16:30:48

09/09/19 16:30:48 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:30:49 Duplicate call appended to incident at 16:30:49

09/09/19 16:30:49 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:31:09 [Appended, 16:33:23] Duplicate call appended to incident at 16:31:09

09/09/19 16:31:09 CM [ICM] FROM KENT MAYNE WILL RESP FROM GYMPIE

09/09/19 16:31:09 [Appended, 16:33:23] Call Appended to Incident number QF4-19-098513 [Shared]

09/09/19 16:31:25 [Page] Dispatch page sent to Unit:456B, Sent From: KEDCADFESPIS01

09/09/19 16:31:27 Duplicate call appended to incident at 16:31:27

09/09/19 16:31:28 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:31:35 [Appended, 16:33:23] 000 CALLER ADVISED SPOT FIRES IN ALOT OF YARDS

09/09/19 16:31:37 Duplicate call appended to incident at 16:31:37

09/09/19 16:31:38 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:31:39 [Page] Dispatch page to Unit:456B complete to PIN 0400547060: 35719444 Message sent successfully. [Shared]

09/09/19 16:31:41 CALLER BELIEVES FIRE CLOSE TO PROPERTIES

09/09/19 16:31:48 WB 472A [!WB] ADVISED 6 HOUSES UNDET THREAT - ACK - WE HAVE A FUIR5THER URBAN APP RESP - LARGE VOLUMES OF SMOKE IN EVIDENCE

09/09/19 16:32:02 WB 472A [!WB] CPWB

09/09/19 16:32:12 AX [!AX] Auxiliaries Notified.ACTIVATED VIA STO

09/09/19 16:32:25 CR 474A [!CR] GRANT FEENY WILL MAN STN 74

09/09/19 16:32:38 Duplicate call appended to incident at 16:32:38

09/09/19 16:32:38 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:32:51 Duplicate call appended to incident at 16:32:51

09/09/19 16:32:52 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:33:01 Duplicate call appended to incident at 16:33:01

09/09/19 16:33:02 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:33:07 [Appended, 16:35:28] ARCARE WOULD LIKE TO KNOW IF THEY NEED TO EVACUATE. THEY ARE HIGH CARE FACILITY. 07 5351 2500 DEBRA.

09/09/19 16:33:12 Duplicate call appended to incident at 16:33:12

09/09/19 16:33:12 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:33:23 Duplicate call appended to incident at 16:33:23

09/09/19 16:33:23 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:33:29 [Appended, 16:36:59] Duplicate call appended to incident at 16:33:29

09/09/19 16:33:29 [Appended, 16:36:59] [Appended, 16:33:29] 20 M FROM ROAD - 50 FEET X 50 FEET

09/09/19 16:33:29 [Appended, 16:36:59] Call Appended to Incident number QF4-19-098539 [Shared]

09/09/19 16:33:35 Duplicate call appended to incident at 16:33:35

09/09/19 16:33:35 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 16:33:42 [Page] Dispatch page sent to Unit:456A, Sent From: KEDCADFESPIS01

09/09/19 16:33:43 [PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,VERR=,DOON=,MA5,456B,456A" sent to GWN radio 456A-OIC,456A

09/09/19 16:33:56 [Page] Dispatch page to Unit:456A complete to PIN 0437886149: 35719460 Message sent successfully.

09/09/19 16:33:58 >AMB-Q,POL-Q> LARGE FIRE THREATENING MANY HOUSES

09/09/19 16:33:59 AMB-Q Request for Attendance sent for Incident Q19-F035950

09/09/19 16:33:59 POL-Q Request for Attendance sent for Incident Q19-F035950

09/09/19 16:34:01 TO 456A [!TO] Vehicle Responding.

09/09/19 16:34:04 Radio 472A updated status to K2 - At Scene, incident in evidence.

09/09/19 16:34:08 [Appended, 16:36:59] 000 CALLER ADVISES IT IS GROWING IN SIZE QUICKLY -CALLER WAS MATTHEW Sch

4/4/6/1 PI



ESCAD Incident Report

QF4-19-098492



09/09/19 16:34:10		Duplicate call appended to incident at 16:34:10
09/09/19 16:34:10		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:34:17		The 'Resource Status Update' acknowledgement has not been received from POL-Q.
09/09/19 16:34:19		>AMB-Q> AMB-Q has been attached to the incident
09/09/19 16:34:20		Duplicate call appended to incident at 16:34:20
09/09/19 16:34:21		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:34:31	WB	456A [!WB] PROV TAC
09/09/19 16:34:33		Duplicate call appended to incident at 16:34:33
09/09/19 16:34:33		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:34:42		FIRE APPEARS TO BE ON OTHER SIDE OF OLD PERSONS HOME
09/09/19 16:34:56		Duplicate call appended to incident at 16:34:56
09/09/19 16:34:56		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:34:59		Duplicate call appended to incident at 16:34:59
09/09/19 16:35:00		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:35:14		[Appended, 16:35:28] 33 RIDGEVIEW DRIVE, PEREGIAN SPRINGS. PASSED TO 472A
09/09/19 16:35:28		Duplicate call appended to incident at 16:35:28
09/09/19 16:35:28		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:36:01		[Appended, 16:36:59] GODWIT PLACE, PEREGIAN SPRINGS - 2ND FIRE. 472A NOTIFIED.
09/09/19 16:36:21		>POL-Q> POL-Q has been attached to the incident
09/09/19 16:36:44	WB	472A [!WB] QPS REQUIRED - FCOM ASKED WHETHER IMMEDIATE EVAC IN ARCARE - NEGATIVE - TELL THEM TO REVIEW BUSHFIRE PLANS FOR THE FUTURE
09/09/19 16:36:59		Duplicate call appended to incident at 16:36:59
09/09/19 16:36:59		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:37:09		POL-Q EnRoute
09/09/19 16:37:14		AMB-Q EnRoute
09/09/19 16:37:16		POL-Q OnScene
09/09/19 16:37:23	WB	472A [!WB] THIS INC KNOWN AS KOEL CCT CTRL - IC CAPT SPINK - CV 472A
09/09/19 16:38:08	WB	472A [!WB] FCOM ADVISED SECOND FIRE AT GODWIT PL - ACK - CONF GODWIT IS PART OF THIS FIRE
09/09/19 16:38:23	AX	[!AX] Auxiliaries Notified.MATTHEW TINNEY - WILL HAVE CREW RESP - 10MIN. HE WILL THEN BE THERE IN 1/2 HR.
09/09/19 16:38:27		[PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,VERR=,DOON=,MA5,456B,456A,DOON51" sent to GWN radio DOON51
09/09/19 16:38:27	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:38:44	TO	DOON51 [!TO] Vehicle Responding. CR 2
09/09/19 16:39:20	WB	456A [!WB] REQ PH CALL ON PUMP
09/09/19 16:39:40	AX	[!AX] Auxiliaries Notified.DOONAN - CONFIRMED WITH MARK SMITH THAT THEY HAVE CREW TO ATTEND
09/09/19 16:39:44	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:39:45		[PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES Sch Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,VERR=,DOON=,MA5,456B,456A,DOON51,DOON52" sent to GWN radio DOON52 4/4/6/1 PI
09/09/19 16:39:52	TO	DOON52 [!TO] Vehicle Responding. CR 2
09/09/19 16:40:05		483A PAGED TO S/BY AT STN 83
09/09/19 16:40:08		FC OP CALLED ARCARE AND ADVISED AT THIS STAGE NO REQUIRE TO EVAC - ACK - REVIEW BUSH FIRE PLAN
09/09/19 16:40:22	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:40:23		[PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,VERR=,DOON=,MA5,456B,456A,DOON51,DOON52,MP1" sent to GWN radio MP1 4/4/6/1 PI
09/09/19 16:40:38	TO	MP1 [!TO] Vehicle Responding.
09/09/19 16:41:08		Duplicate call appended to incident at 16:41:08
09/09/19 16:41:09		Call Appended to Incident number QF4-19-098492 [Shared]



ESCAD Incident Report

QF4-19-098492



09/09/19 16:41:12	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:41:13		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01
09/09/19 16:41:26		[Page] Dispatch page to Unit:482S complete to PIN 0437887596: 35719523 Message sent successfully.
09/09/19 16:42:07	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:42:09	WB	MP1 [!WB] CONF PEREGIAN SPRINGS - AND ALL APP RESP - ACK
09/09/19 16:42:18	ACK	482S [!ACK] Acknowledge TimeACK STO
09/09/19 16:42:18	WB	MP1 [!WB] CPWB RE ADDRESS
09/09/19 16:42:31		Radio 456B updated status to Responding.
09/09/19 16:42:42	CM	[!CM] SMS ACTIVATED FOR BACKFILL OF STN 82
09/09/19 16:43:02		Duplicate call appended to incident at 16:43:02
09/09/19 16:43:03		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:43:14	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:43:41	CM	[!CM] ANDREW ALLAN AND RLO AND MARK BRODERICK WILL RESP
09/09/19 16:43:47	CR	482S [!CR] GARY LANGRON CALLED TO MAN STN 82
09/09/19 16:43:52		Duplicate call appended to incident at 16:43:52
09/09/19 16:43:52		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:43:59	K8	474A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. CAN YOU ADVISE ALL OTHER VEH KOEL JUST AROUND CNR FROM COLES TURN LEFT FROM COLES WILL SEE KOEL CCT
09/09/19 16:44:18	WB	456B [!WB] RESP CR 1 & 3
09/09/19 16:44:31	OI	VERR= [!OI] /
09/09/19 16:44:36	CR	482S [!CR] STN 82 SO GLEN SMYTHE
09/09/19 16:44:45	AX	[!AX] Auxiliaries Notified.457 PAGERS ACT FOR MANNING OF STN 56
09/09/19 16:44:48	WB	456A [!WB] CAN YOU PROVIDE COVERAGE FOR NOOSA STN - FCOMADVISED 457A WILL PROV COVERAGE
09/09/19 16:44:49	CR	482S [!CR] STN 82 FF CRAIG HOGARTH
09/09/19 16:45:06		[Appended, 16:52:38] 400 TO 500 PEOPLE ON SITE
09/09/19 16:45:18		QAS HAS BEEN UPDATED
09/09/19 16:45:23		[Page] Dispatch page sent to Unit:474L, Sent From: KEDCADFESPIS01
09/09/19 16:45:23	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:45:24		[PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,DOON=,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L" sent to GWN radio 474L 4/4/6/1 PI
09/09/19 16:45:27		[Appended, 16:52:38] ST ANDREWS COLLEGE ACROSS THE ROAD, SMOKE COMING OVER THE AQUATIC CENTRE
09/09/19 16:45:36		[Page] Dispatch page to Unit:474L complete to PIN Sch : 35719573 Message sent successfully. 4/4/6/1 PI
09/09/19 16:45:38	TO	474L [!TO] Vehicle Responding. AT REQ DMO
09/09/19 16:45:48	CR	482S [!CR] ALREADY AT STN 82 SO GREG TOMAN WIL RESPOND STRAIGHT AWAY
09/09/19 16:46:01		[Appended, 16:52:38] CALLER PHONED QAS NON EMERGENCY LINE AND WAS ADVISED TO CALL TRIPLE ZERO
09/09/19 16:46:03		Duplicate call appended to incident at 16:46:03
09/09/19 16:46:03		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:46:15		[Appended, 16:46:34] CALLER ADVISED FIRE IS NOW UP AGAINST THE SUNSHINE MOTORWAY
09/09/19 16:46:29	WB	MA5 [!WB] RESP
09/09/19 16:46:32	TO	MA5 [!TO] Vehicle Responding.
09/09/19 16:46:34		Duplicate call appended to incident at 16:46:34
09/09/19 16:46:34		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:46:39		Duplicate call appended to incident at 16:46:39
09/09/19 16:46:39		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:46:45		Duplicate call appended to incident at 16:46:45
09/09/19 16:46:45		Call Appended to Incident number QF4-19-098492 [Shared]



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09/09/19 16:46:46	WB	456A [!WB] SO WARE CONFIRMING 482S RESPONDING STRAIGHT AWAY - AFFIRM
09/09/19 16:47:02		[Appended, 16:52:38] Sch 4/4/6/1 PI
09/09/19 16:47:26		[Appended, 16:52:38] CALLER WAS ADVISED TO EVACUATE IF WORRIED. CALLER IS GOING TO GO AND HAVE A LOOK
09/09/19 16:47:56	TO	VERR41 [!TO] Vehicle Responding. CR 2
09/09/19 16:48:39		NOW IMPACTING SUNSHINE MOTORWAY
09/09/19 16:48:41		[PRIVATE]#: QF4-19-098492 - FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,DOON=,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,N CR83" sent to GWN radio NCR83-P2,NCR83
09/09/19 16:48:44		[Appended, 16:53:49] 000 - FIRE HAS CROSSED THE MOTORWAY NOW & CARS DRIVING THRU. Sch 4/4/6/1 PI
09/09/19 16:49:04	TO	NCR83 [!TO] Vehicle Responding.
09/09/19 16:49:10	CM	[!CM] AS PER DMO AIRCRAFT - BECKETT - ALLOCATED
09/09/19 16:49:38		Duplicate call appended to incident at 16:49:38
09/09/19 16:49:38		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:49:46		Duplicate call appended to incident at 16:49:46
09/09/19 16:49:47		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:51:23		Radio DOON52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 16:51:30		LINK: [QF4-19-098520] to [QF4-19-098492] because [QF4-19-098520] appends to [QF4-19-098492]
09/09/19 16:52:03	IC	[!IC] Incident Controller Name - : CAPT SPINK
09/09/19 16:52:09		<AMB-Q> PLSE BE ADV QAS DELAYED DUE TO TRAFFIC ALONG SUNSHINE MWAY
09/09/19 16:52:38		LINK: [QF4-19-098574] to [QF4-19-098492] because [QF4-19-098574] appends to [QF4-19-098492]
09/09/19 16:52:43		Duplicate call appended to incident at 16:52:43
09/09/19 16:52:43		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:52:51	WB	472A [!WB] FCOM ADVISED RESPAPP - REQ FURTHER 2 RURAL UNITS
09/09/19 16:53:34		Duplicate call appended to incident at 16:53:34
09/09/19 16:53:34		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:53:40	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:53:47		AIRPORT CALLED TO ADVISE OF FIRE AT PERIGIAN SPRINGS
09/09/19 16:53:49		The 'Incident Update' has not been actioned by POL-Q. Please contact agency.
09/09/19 16:53:50		LINK: [QF4-19-098578] to [QF4-19-098492] because [QF4-19-098578] appends to [QF4-19-098492]
09/09/19 16:54:20		[Appended, 16:54:37] MESSAGE PASSED TO 472A
09/09/19 16:54:37		Duplicate call appended to incident at 16:54:37
09/09/19 16:54:38		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:54:47		Radio 482S updated status to Responding.
09/09/19 16:55:03	NR	[!NR] Unit Assigned to Incident.
09/09/19 16:55:12		[FIRE-Q] Sent error 55 - Message received after Operational Acceptance time
09/09/19 16:55:17		Duplicate call appended to incident at 16:55:17
09/09/19 16:55:17		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:55:31	WB	472A [!WB] THIS FIRE MADE ITS WAY EAST TOWARDS MOTOR WAY CURR HAVE 3 CREW HEADING TO THAT VICITNY
09/09/19 16:56:14		Radio DOON51 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 16:56:31		Duplicate call appended to incident at 16:56:31
09/09/19 16:56:31		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 16:58:06	WB	456A [!WB] WERE AT THE INTERESCETCION OLD EMU RD AND DAVID LOW WAY TRYING TO KNOCK THE HEAD OF THE FIRE OUT HEADING STH TOWARDS RESIDENTS - REQ FURTHER RESOURCES AT THIS ROUNDABOUT
09/09/19 16:58:15	AI	456A [!AI] Vehicle At Scene.
09/09/19 16:58:33	WB	MP1 [!WB] ALMOST AT THIS JOB ORGANISE A CLUSTER
09/09/19 16:58:35		Radio VERR41 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 16:58:51		Last Committed Comms Plan: 126-INC,202-TAC,ALPHA 309TAC-301TAC



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09/09/19 16:59:19 [Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01

09/09/19 16:59:19 NR [!NR] Unit Assigned to Incident.

09/09/19 16:59:37 TO FBIRD524 [!TO] Vehicle Responding.

09/09/19 16:59:45 [Page] Dispatch page to Unit:454E complete to PIN 0418989018: 35719736 Message sent successfully.

09/09/19 16:59:55 WB 472A [!WB] FCOM ADVISED 456A WB - ACK HAVE INFORMATION THAT INC JUMPED MOTORWAY - HAVE RESP APPLIANCES TO THE MOTORWAY THIS WILL BE MANGED BY SO FREY

09/09/19 17:01:05 K8 MP1 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 17:01:12 [Page] Dispatch page sent to Unit:483A, Sent From: KEDCADFESPIS01

09/09/19 17:01:12 NR [!NR] Unit Assigned to Incident.

09/09/19 17:01:13 [PRIVATE]#: QF4-19-098492 - FIRE IN ADJ BUSHLAND FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,DOON=,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,FBIRD524,454E,483A" sent to GWN radio 483A-OIC,483A

09/09/19 17:01:23 K40 DOON= [!K40] Vehicle Not Required.

09/09/19 17:01:24 [Page] Dispatch page to Unit:483A complete to PIN 0094175: 35719761 Message sent successfully.

09/09/19 17:01:25 [Page] Dispatch page to Unit:483A complete to PIN 0409586527: 35719762 Message sent successfully.

09/09/19 17:01:59 WB VERR41 [!WB] WILL HAVE A THIRD CREW ROLLING SOON.

09/09/19 17:02:13 <AMB-Q< WHERE ARE QAS TO STAGE?

09/09/19 17:02:34 Duplicate call appended to incident at 17:02:34

09/09/19 17:02:34 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:02:54 TO 483A [!TO] Vehicle Responding. CR 5 CHRISTIE IN CHARGE

09/09/19 17:03:12 ACK 454E [!ACK] Acknowledge TimeSTN 54 CALLED FOR DETAILS

09/09/19 17:03:29 CNIR [!CNIR] Commissioners Notifiable Incident Report CNIR SMS SETN

09/09/19 17:03:40 CNIR [!CNIR] Commissioners Notifiable Incident ReportEMAIL SENT

09/09/19 17:04:10 WB 456A [!WB] ONTHE DAVID LOW WAY BETW PEREGIAN SPRINGS AND COOLUM THE FIRE HEAD IS UNCONTROLLABLE -

09/09/19 17:04:18 ANDMO [!ANDMO] DMO Notified.INSP WOODS CONFIRMED HAVE STN 54 MAN STN - PHONED STN 54 ALMOST ENOUGH SEND 2ND PAGE TO MAN

09/09/19 17:04:39 WB 472A [!WB] FCOM ADVISED AIR SUPPORT REQ UNSURE ETA

09/09/19 17:06:05 Duplicate call appended to incident at 17:06:05

09/09/19 17:06:05 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:06:59 AMB-Q EnRoute

09/09/19 17:07:00 [Appended, 17:08:03] FIRE HAS JUMPED HWY - IS CAUSING TRAFFIC CHAOS

09/09/19 17:07:06 WB 472A [!WB] FCOM ALPHA CLUSTER AND AIR SUPPORT ACK - ACK

09/09/19 17:07:24 [Appended, 17:08:03] SUNSHINE MWY - NEAR THE ROUNDABOUT

09/09/19 17:07:51 WB 472A [!WB] STAGING PEREGIAN SPRINGS SHOP CTRE -

09/09/19 17:07:51 QAS UPDATED AS TO STAGING AREA

09/09/19 17:08:03 Duplicate call appended to incident at 17:08:03

09/09/19 17:08:03 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:08:28 >AMB-Q,POL-Q> STAGING IS PERIGIAN SPRINGS SHOPPING CENTRE

09/09/19 17:09:42 TO 454E [!TO] Vehicle Responding. CR 3 5 MINS AGO

09/09/19 17:09:56 NR [!NR] Unit Assigned to Incident.

09/09/19 17:09:57 [PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,FBIRD524,454E,483A,VERR42" sent to GWN radio VERR42-P1,VERR42-P3,VERR42

09/09/19 17:10:04 TO VERR42 [!TO] Vehicle Responding.

09/09/19 17:10:18 CM [!CM] 456 PAGERS ACT

09/09/19 17:10:25 Duplicate call appended to incident at 17:10:25

09/09/19 17:10:25 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:12:50 Duplicate call appended to incident at 17:12:50

09/09/19 17:12:50 Call Appended to Incident number QF4-19-098492 [Shared]



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09/09/19 17:13:01 Radio 474L updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 17:14:29 Duplicate call appended to incident at 17:14:29

09/09/19 17:14:30 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:14:40 Duplicate call appended to incident at 17:14:40

09/09/19 17:14:40 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:15:52 AX [!AX] Auxiliaries Notified.MALE91 - WILL BE RESPOND AFTER 1800

09/09/19 17:19:01 NR [!NR] Unit Assigned to Incident.

09/09/19 17:19:14 NR [!NR] Unit Assigned to Incident.

09/09/19 17:19:38 WB 472A [!WB] CONF WE HAVE OUR IC POINT AT PERGIAN SPRINGS SHOP CTRE

09/09/19 17:19:41 NR [!NR] Unit Assigned to Incident.

09/09/19 17:19:51 WB 472A [!WB] INSP MASSINGHAM NOW IC

09/09/19 17:20:17 WB 472A [!WB] QPS ARE AT IC POINT - CAN WE CONF QAS AS WE HAVE MULTIPLE CREWS WORKING

09/09/19 17:20:56 Duplicate call appended to incident at 17:20:56

09/09/19 17:20:56 NR [!NR] Unit Assigned to Incident.

09/09/19 17:20:56 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:20:57 [Page] Dispatch page sent to Unit:473B, Sent From: KEDCADFESPIS01

09/09/19 17:20:57 [PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B" sent to GWN radio 473B-DRV

09/09/19 17:21:10 [Page] Dispatch page to Unit:473B complete to PIN Sch : 35719969 Message sent successfully. 4/4/6/1 PI

09/09/19 17:21:27 [Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01

09/09/19 17:21:27 NR [!NR] Unit Assigned to Incident.

09/09/19 17:21:41 [Page] Dispatch page to Unit:485E complete to PIN Sch : 35719975 Message sent successfully. 4/4/6/1 PI

09/09/19 17:21:52 K8 MA5 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 17:22:45 WB MP1 [!WB] INC KNOWN AS PEREGIAN CTRL INSP MASSINGHAM ICO - 474L CV STAGING AREA COLES SHOP CTRE FOR ALL RESP RESOURCES AND OTHER RESP AGENCIES

09/09/19 17:23:32 CALLED NAMBOUR STATION AND ADVISED OFFICER THAT WHEN AUX ARRIVE TO TAKE THE BRAVO AND ECHO TO PEREGIAN SPRINGS STAGING AREA.

09/09/19 17:23:45 [PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43" sent to GWN radio VERR43-P2,VERR43 -P3,VERR43

09/09/19 17:23:45 NR [!NR] Unit Assigned to Incident.

09/09/19 17:23:52 TO VERR43 [!TO] Vehicle Responding.

09/09/19 17:25:58 WB 472A [!WB] ADV QPS POINT OF ORIGIN IS IN THE BUSH APPROX 50M IN FRONT OF 24 KOEL CCT, 3 CHAIRS AROUND A CAMP FIRE.

09/09/19 17:26:15 Radio 454E updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 17:26:16 WB VERR42 [!WB] IN RUSHCOAT WAY - KEEPING FLAMES AWAY FROM THE HOUSES WETTING THE BUSH BEFORE IT GETS HERE

09/09/19 17:26:20 K8 VERR42 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 17:26:35 [Page] Dispatch page sent to Unit:455A, Sent From: KEDCADFESPIS01

09/09/19 17:26:35 NR [!NR] Unit Assigned to Incident.

09/09/19 17:26:36 [PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A" sent to GWN radio 455A

09/09/19 17:26:47 [Page] Dispatch page to Unit:455A complete to PIN 0057473: 35720019 Message sent successfully.

09/09/19 17:26:49 [Page] Dispatch page to Unit:455A complete to PIN 0409721518: 35720020 Message sent successfully.

09/09/19 17:26:56 [Page] Dispatch page sent to Unit:453A, Sent From: KEDCADFESPIS01

09/09/19 17:26:56 NR [!NR] Unit Assigned to Incident.



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09/09/19 17:26:57	ACK	473B [!ACK] Acknowledge Time CALLED FOR DETAILS
09/09/19 17:27:10		[Page] Dispatch page to Unit:453A complete to PIN 0057471: 35720030 Error 4038: Message Failed. Contact support next business day.
09/09/19 17:27:11		[Page] Dispatch page to Unit:453A complete to PIN 0427178582: 35720031 Message sent successfully.
09/09/19 17:27:20	CM	[ICM] JENNY AT SDCC ADV EMERGENCY ALERT WATCH AND ACT HIGH WILL BE ISSUED SHORTLY
09/09/19 17:27:42	ANDMO	[!ANDMO] DMO Notified.INSP WOODS REQUESTED RESPONSE
09/09/19 17:27:51		[PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51" sent to GWN radio PALM51-P1,PALM51-P3,PALM51-P4,PALM51
09/09/19 17:27:52	ANDMO	[!ANDMO] DMO Notified..INSP WOODS REQUESTED RESPONSE
09/09/19 17:28:00		Radio 483A updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 17:28:02		[PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52" sent to GWN radio PALM52-P2,PALM52
09/09/19 17:28:52		[PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51" sent to GWN radio BELI51
09/09/19 17:29:06	TO	BELI51 [!TO] Vehicle Responding.
09/09/19 17:29:10		Duplicate call appended to incident at 17:29:10
09/09/19 17:29:11		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 17:29:35		[PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU MU41" sent to GWN radio EUMU41
09/09/19 17:29:51	TO	EUMU41 [!TO] Vehicle Responding. CR 1
09/09/19 17:31:05		[Page] Dispatch page sent to Unit:MRIV=, Sent From: KEDCADFESPIS01
09/09/19 17:31:05	NR	[!NR] Unit Assigned to Incident.
09/09/19 17:31:16		[Page] Dispatch page to Unit:MRIV= complete to PIN 0091014: 35720069 Message sent successfully.
09/09/19 17:31:28		The 'Incident Update' has not been actioned by POL-Q. Please contact agency.
09/09/19 17:31:34	AX	[!AX] Auxiliaries Notified.MRIV - PETER CALLED AND OFFERED THEIR SERVICES
09/09/19 17:31:36	ACK	453A [!ACK] Acknowledge Time STN 53 CALLED FOR DETAILS
09/09/19 17:31:39		[PRIVATE]#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU MU41,MRIV=,KIEL51" sent to GWN radio KIEL51
09/09/19 17:31:39	NR	[!NR] Unit Assigned to Incident.
09/09/19 17:33:03	WB	MP1 [!WB] CAN YOU HAVE THE CHOPPER RESP CONTACT ME ON TAC 309
09/09/19 17:33:13		UNABLE TO GET HOLD OF INSPECT MASSINGHAM TO PASS CLUSTER DETAILS
09/09/19 17:34:19	TO	453A [!TO] Vehicle Responding. AOPPROX 2MINS AGO CR 3
09/09/19 17:34:28	TO	KIEL51 [!TO] Vehicle Responding.CR 3
09/09/19 17:34:34		ESTABLISHED SECTOR AT COOLUM SHCOOL RO POH AND 3 RURAL VEH IN ATTENDANCE. DOING STRUCTURAL ASSESSMENT AND FIRE IS SPREADING NEED ADDITIONAL RESOURCES.
09/09/19 17:34:36		DETAILS PASSED INSPECT MASSINGHAM VIA PHONE
09/09/19 17:35:02		Radio 482S updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 17:35:04	TO	485E [!TO] Vehicle Responding. CR 4
09/09/19 17:35:18		ADDITIONAL RESOURCES REQUIRED AT PEREGIAN BREEZE AND IGA AREA.
09/09/19 17:36:30	WB	MA5 [!WB] ADVISE CHOPPER TO CHANGE RADIO TO 209
09/09/19 17:37:58	WB	MP1 [!WB] PASSED WORDBACK FROM 456A - ACK



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09/09/19 17:38:27 [FIRE-Q] Sent error 55 - Message received after Operational Acceptance time

09/09/19 17:39:14 TO 455A [!TO] Vehicle Responding.CRW OF ONE AND 5

09/09/19 17:39:37 WB 455A [!WB] STAGING CONF - ACK

09/09/19 17:40:54 CALLED MP1 VIA PHONE UPDATE RE ADD RESOURCES REQUEST FROM 456A

09/09/19 17:41:00 WB FBIRD524 [!WB] NOTHING HEARD

09/09/19 17:41:28 NR [!NR] Unit Assigned to Incident.

09/09/19 17:41:29 [PRIVATE]"#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE FIRE VEGETATION EXPOSURES Sch PEREGIAN
SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU PI
MU41,MRIV51,KIEL51,MRIV51" sent to GWN radio MRIV51-P1,MRIV51

09/09/19 17:41:32 TO MRIV51 [!TO] Vehicle Responding.CREW OF 5

09/09/19 17:41:36 OI MRIV5 [!OI] .

09/09/19 17:43:00 CM [!CM] MP1 ASKED TO GET 456A TO CONTACT HIM VIA PHONE

09/09/19 17:43:04 WB 456A [!WB] CPWB

09/09/19 17:43:39 NR [!NR] Unit Assigned to Incident.

09/09/19 17:43:40 [PRIVATE]"#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE FIRE VEGETATION EXPOSURES Sch PEREGIAN
SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU PI
MU41,KIEL51,MRIV51" sent to GWN radio MRIV52-P6,MRIV52

09/09/19 17:43:45 TO MRIV52 [!TO] Vehicle Responding.CREW OF 6

09/09/19 17:47:00 [Page] Dispatch page sent to Unit:451B, Sent From: KEDCADFESPIS01

09/09/19 17:47:01 [PRIVATE]"#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU
MU41,KIEL51,MRIV51,MRIV52,451B" sent to GWN radio 451B

09/09/19 17:47:01 NR [!NR] Unit Assigned to Incident.

09/09/19 17:47:06 TO 451B [!TO] Vehicle Responding.CRWE OF ONE AND THREE

09/09/19 17:47:07 [PRIVATE]"#: QF4-19-098492 - **KOEL CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU
MU41,KIEL51,MRIV51,MRIV52,451B,BLIB51" sent to GWN radio BLIB51-P1,BLIB51-
P2,BLIB51-P3,BLIB51

09/09/19 17:47:07 NR [!NR] Unit Assigned to Incident.

09/09/19 17:47:14 [Page] Dispatch page to Unit:451B complete to PIN Sch 35720260 Message sent
successfully. 4/4/6/1 PI

09/09/19 17:47:14 AIR OPS PASS TO IC TO CONTACT HOP ON TAC 209 AND HE IS A SINGLE PILOT AND
HE CANNOT CHANGE CHANNELS

09/09/19 17:47:22 TO BLIB51 [!TO] Vehicle Responding.

09/09/19 17:47:28 AI BLIB51 [!AI] Vehicle At Scene.

09/09/19 17:47:44 [Page] Dispatch page sent to Unit:528A, Sent From: KEDCADFESPIS01

09/09/19 17:47:45 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU PI
MU41,KIEL51,MRIV51,MRIV52,451B,BLIB51,528A" sent to GWN radio 528A

09/09/19 17:47:53 [Page] Dispatch page sent to Unit:528B, Sent From: KEDCADFESPIS01

09/09/19 17:47:54 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CRT CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,473B,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EU
MU41,KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B" sent to GWN radio 528B-
DRV,528B-OIC



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09/09/19 17:47:58 [Page] Dispatch page to Unit:528A complete to PIN Sch 35720265 Message sent successfully.
4/4/6/1 PI

09/09/19 17:47:59 [Page] Dispatch page sent to Unit:528E, Sent From: KEDCADFESPIS01

09/09/19 17:47:59 TRIED TO CALL INSP MASSINGHAM NO ANSWER

09/09/19 17:48:02 WB 472A [!WB] CONFIRM PARKS NOTIFIED AND CONFIRM IF THEY HAVE PARKS MANGT PROCEEDING TO CONTROL POINT

09/09/19 17:48:05 [Page] Dispatch page to Unit:528B complete to PIN 0085466: 35720268 Message sent successfully.

09/09/19 17:48:10 [Page] Dispatch page to Unit:528E complete to PIN 0085466: 35720270 Message sent successfully.

09/09/19 17:48:57 WB 456A [!WB] ATTEMPT TO CONTACT INSP MASSINGHAM UNSUCCESSFUL.

09/09/19 17:49:56 CM [!CM] FIRECOM ASKED TO GET SOMEONE TO CALL FIRECOM TO PROVIDED DETAILS OF WHO IS ON SCENE - MP1 ADVISED THIS IS NOT AVAILABLE AT THIS STAGE

09/09/19 17:50:02 [Appended, 17:51:44] UNABLE TO APPEND

09/09/19 17:50:29 CM [!CM] STN 73 ADV 473B IS STILL AT STN BUT 473A ISNT THERE

09/09/19 17:50:50 OI 473B [!OI] .

09/09/19 17:51:07 CALLED QPWS - MICHAEL BROWN - ADVISED DETAILS AND REQ REP - ACK AND WILL HAVE SOMEONE TO RESPOND TO STAGING AREA - ETA UNK

09/09/19 17:51:14 [Page] Dispatch page sent to Unit:473A, Sent From: KEDCADFESPIS01

09/09/19 17:51:15 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1 4/4/6/1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 5
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,528E,473A" sent to GWN radio 473A-FF1,473A

09/09/19 17:51:15 NR [!NR] Unit Assigned to Incident.

09/09/19 17:51:17 TO 473A [!TO] Vehicle Responding.

09/09/19 17:51:27 [Page] Dispatch page to Unit:473A complete to PIN Sch : 35720290 Message sent successfully.
4/4/6/1 PI

09/09/19 17:51:44 Duplicate call appended to incident at 17:51:44

09/09/19 17:51:44 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 17:52:36 TO 528B [!TO] Vehicle Responding. CREW 1 AND 3 CHANGING TO NORTHCOAST RADIO

09/09/19 17:52:53 WB MP1 [!WB] HELO IIS DUMPING ON WRONG PLACE NEED IT ON NORTHERN SIDE OF OLD EMU ROAD. TO PROTECT TOWNSHIP OF PERIGIAN BREEZE NEE IT IMMEDIATELY

09/09/19 17:53:02 Radio 473A updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 17:53:04 NR [!NR] Unit Assigned to Incident.

09/09/19 17:53:42 CM [!CM] RI BRUCE THOMPSON ADV OF INCIDENT

09/09/19 17:54:16 WB VERR43 [!WB] BIG FRONT ONLY PEOPLE THERE REQ HELP APPROACHING HOUSES ON ENROUTE TO KOEL 47 BRUSHBOX UNABLE TO CONTACT INCIDENT CONTROL

09/09/19 17:54:30 TO 528E [!TO] Vehicle Responding. CREW 1 AND 1

09/09/19 17:55:08 WB 528B [!WB] CAFFS CAPABLE

09/09/19 17:55:30 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1 4/4/6/1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 5
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,528E,473A,PARKS102,482Y" sent to GWN radio 482Y

09/09/19 17:55:30 NR [!NR] Unit Assigned to Incident.

09/09/19 17:55:44 TO 528A [!TO] Vehicle Responding.

09/09/19 17:55:50 [Page] Dispatch page sent to Unit:EUMU=, Sent From: KEDCADFESPIS01

09/09/19 17:55:50 NR [!NR] Unit Assigned to Incident. JOEL WILL RESPOND FROM WORK WILL BE APPROX 15 MINS

09/09/19 17:56:00 [Page] Dispatch page to Unit:EUMU= complete to PIN 0090225: 35720335 Message sent successfully.



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09/09/19 17:56:04 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, PI
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,528E,473A,PARKS102,482Y,EUMU=,BLI
B41" sent to GWN radio BLIB41-P3,BLIB41

09/09/19 17:56:04 NR [!NR] Unit Assigned to Incident.

09/09/19 17:56:08 CALLED IC WILL SEND CREWS TO BRUSHBOX

09/09/19 17:56:09 TO BLIB41 [!TO] Vehicle Responding.

09/09/19 17:56:35 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, PI
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,528E,473A,PARKS102,482Y,EUMU=,BLI
B41,LAND41" sent to GWN radio LAND41

09/09/19 17:56:36 NR [!NR] Unit Assigned to Incident.

09/09/19 17:56:47 K40 528E [!K40] Vehicle Not Required.

09/09/19 17:56:58 TO LAND41 [!TO] Vehicle Responding.CREW OF 3

09/09/19 17:57:39 OI LAND41 [!OI] .

09/09/19 17:58:11 [Page] Dispatch page sent to Unit:528E, Sent From: KEDCADFESPIS01

09/09/19 17:58:11 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F 4/4/6/1
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, PI
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,EUMU=,BLIB41,52
8E" sent to GWN radio 528E-OIC,528E

09/09/19 17:58:15 NR [!NR] Unit Assigned to Incident.

09/09/19 17:58:18 TO 528E [!TO] Vehicle Responding.

09/09/19 17:58:19 RI BRUCE THOMPSON ADV OF INCIDENT

09/09/19 17:58:23 [Page] Dispatch page to Unit:528E complete to PIN 0085466: 35720359 Message sent
successfully.

09/09/19 17:58:23 WB 528A [!WB] CREW OF ONE AND ONE

09/09/19 17:59:21 [Appended, 18:11:20] HAS A DAUGHTER 9 MONTHS OLD - HAVE A VEH - HAVE FUEL TO
GET OUT - CONCERNED AS HAVE NO WAY OF KNOWING HOW TO LEAVE OR WHERE
TO GO - 19% CHARGE ON PHONE.AWAITING A PHONE CALL FROM QPS OR QFES -
FOR FURTHER ASSISTANCE

09/09/19 18:00:20 [Appended, 18:03:51] [Page] Dispatch page sent to Unit:457A, Sent From:
KEDCADFESPIS01

09/09/19 18:00:21 [Appended, 18:03:51] [Notification] [QFRS]-Problem changed from FIRE VEGETATION to
ASSIST PUBLIC SERVICE by QFRS

09/09/19 18:00:21 [Appended, 18:03:51] [PRIVATE]#: QF4-19-098722 - JUST CHECKING EVAC NO FIRE
FIRE VEGETATION 4 Wembley Rd COOLUM BEACH 126-INC 233-TAC S39F10 457A" sent
to GWN radio 457A-OIC,457A

09/09/19 18:00:31 [Appended, 18:03:51] [Page] Dispatch page to Unit:457A complete to PIN 0057474: 35720397
Message sent successfully.

09/09/19 18:00:35 [Appended, 18:03:51] [Page] Dispatch page to Unit:457A complete to PIN Sch [REDACTED]
35720398 Message sent successfully. 4/4/6/1 PI

09/09/19 18:01:45 ACK [Appended, 18:03:51] 457A [!ACK] Acknowledge TimeCALLED FOR DETAILS

09/09/19 18:02:13 [Appended, 18:03:51] Radio 457A updated status to Responding.

09/09/19 18:02:48 [Appended, 18:03:51] QFES NOT REQD ESTABLISHED JUST CHECKING ON FIRE 5KM
AWAY ADVISED TO CHECK FACEBOOK FOR UPDATES - NORTHCOAST INF D

09/09/19 18:02:57 LU [Appended, 18:03:51] [!LU] Left Unattended - Reassign All Units.

09/09/19 18:02:58 [Appended, 18:03:51] CALLER AT Sch [REDACTED] RD

09/09/19 18:03:48 Radio 455A updated status to K8 - 4/4/6/1 PI checking with QFES Officer in Charge.

09/09/19 18:03:51 LINK: [QF4-19-098722] to [QF4-19-098492] because [QF4-19-098722] appends to [QF4-19-
098492]

09/09/19 18:04:22 WB MP1 [!WB] PROCESS OF EVAC PEREGIAN SHOPPING CENTRE

09/09/19 18:04:31 CV [!CV] Control Vehicle - Primary Unit set to MP1 (previously 472A).



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09/09/19 18:04:34	K8	453A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:04:55		Radio 485E updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 18:05:14		AMB-Q OnScene
09/09/19 18:05:34		<POL-Q< POLICE REQUEST FIRE CREW TO THE END OF GODWIT PLACE PLEASE
09/09/19 18:08:59		[Appended, 18:17:21] CALLER IS UNSURE WHETHER THIS GATE HAS BEEN UNLOCKED - REQUIRES SOMEONE TO UNLOCK THESE GATES AS PROPORTION
09/09/19 18:09:16		[Appended, 18:17:21] THIS IS PART OF THE NOOSA NATIONAL PARK
09/09/19 18:09:41		[Appended, 18:11:42] CALLER RANG QUERING IF SHOULD LEAVE - COMMS ADVISED OF LEAVE NOW NOTIFICATION
09/09/19 18:09:48		[Appended, 18:17:21] CALLER IS A RESIDENT OF THIS AREA BUT IS NOT HOME AT THE MOMENT
09/09/19 18:10:00		[Appended, 18:11:20] CALLED CALLER BACK C ALLER ADVISED DIRECTIONS AWAY FROM THE FIRE. SHE HAS READ A MEDIA AAVDICE TO LEAVE NOW. DOES NOT KNOW IF SHE HAS ENOUGH PETROL - SHE WILL MAKE CONTACT WITH HER NEIGHBOURS AND EVACUATE WITH THEM
09/09/19 18:11:20		LINK: [QF4-19-098717] to [QF4-19-098492] because [QF4-19-098717] appends to [QF4-19-098492]
09/09/19 18:11:24		[Appended, 18:17:21] THIS GATE IS REQUIRED TO BE UNLOCKED SO IT CAN BE OPENED FOR EVACUATION PURPOSES
09/09/19 18:11:42		Duplicate call appended to incident at 18:11:42
09/09/19 18:11:42		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 18:13:19		[Appended, 18:20:44] WAS ADVISED OF WATCH AND ACT FOR PEREGIAN SPRINGS AND TO LISTEN TO MEDIA WARNINGS. NO ACTION REQUIRED BY QFES
09/09/19 18:13:28		[Appended, 18:17:21] ACK
09/09/19 18:13:37	NR	[!NR] Unit Assigned to Incident.
09/09/19 18:13:49	NR	[!NR] Unit Assigned to Incident.
09/09/19 18:14:03		[Appended, 18:18:11] RUNG ABOUT GETTING INFORMATION ONLY ABOUT CAR SEATS FOR KIDS AND EVACUTATING DO NOT REQ QFES
09/09/19 18:14:55		[Appended, 18:20:44] CALLED CALLER BACK - ENGAGED
09/09/19 18:15:18		Duplicate call appended to incident at 18:15:18
09/09/19 18:15:18		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 18:15:24		[Appended, 18:18:11] ACK
09/09/19 18:15:38		[Appended, 18:18:11] FC OP CALLED LANDLINE X7 NO ANSWER - ENGAGED
09/09/19 18:16:36		000 CALLER - EXTREMELY CONCERNED ABOUT HIS DAUGHTER AND 2 CHILDREN WHO LIVE AT HARRIER CRESENT - SHE IS IN THE CAR AND DOES NOT KNOW HOW TO FIND HER WAY OUT AND WHICH DIRECTION TO GO - HER NAME IS Sch [REDACTED] Sch [REDACTED] - COULD YOU PLEASE CONTACT THIS PERSON TO GUIDE HER TO SAFETY 4/4/6/1 PI
09/09/19 18:16:45		[Appended, 18:17:21] CALLED BACK INFORMANT - 200 HOUSES IN THIS LOCATION, GATE IS LOCKED AT THIS EVAC POINT. ADV IF NECESSARY QFES WILL CUT LOCK HOWEVER WILL RING COUNCIL TO SEE IF THEY CAN COME AND OPEN GATE AS PRIORITY
09/09/19 18:17:21		LINK: [QF4-19-098737] to [QF4-19-098492] because [QF4-19-098737] appends to [QF4-19-098492]
09/09/19 18:18:11		LINK: [QF4-19-098744] to [QF4-19-098492] because [QF4-19-098744] appends to [QF4-19-098492]
09/09/19 18:18:40	NR	[!NR] Unit Assigned to Incident.
09/09/19 18:18:41		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,EUMU=,BLIB41,52 8E,BLAC41,BLAC51,VALD41" sent to GWN radio VALD41-P1,VALD41-P2,VALD41



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09/09/19 18:18:47 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,EUMU=,BLIB41,52 8E,BLAC41,BLAC51,VALD41,VALD51" sent to GWN radio VALD51-P5,VALD51-P1,VALD51- P3,VALD51

09/09/19 18:18:47 NR [!NR] Unit Assigned to Incident.

09/09/19 18:18:55 TO VALD51 [!TO] Vehicle Responding.CREW OF 2

09/09/19 18:19:53 EVACUTAION POINT - IF NORTH OF ROUNDABOUT AT PEREGIAN HEAD NORTH TO NOOSA EVAC POINT IS AT THE JAY. IF SOUTH OF ROUNDABOUT THEY EVAC SOUTH TO MAROOCHYDORE DO NOT HAVE EVAC POINT AT THIS STAGE BUT CALL CSUP MICHELLE YOUNG WHO CAN PROVIDE DETAILS

09/09/19 18:20:28 [Appended, 18:20:44] CALLED 000 CALLER BACK - THEY ARE STH WEST OF COLES PRECINCT IN CYPRESS PL - EVAC PLAN READ OUR FROM QFES AT 1730 HRS - ACK AND THEY WUILL EVAC STH IF THEY NEED TO

09/09/19 18:20:43 FC OP CALLED EBONY - ONLY 2 SEATS AVAIABLE - ADVISED NO RESOURCES TO ARRANGE CHIL C ARE SEATS - NEED TO STAY INFORMED AND MAKE DECISIONS BASED ON SAFETY FOR CENTRE OCCUPANTS - ACK - EBONY ADVISED NOT IN THE AREA OF THE STREETS LISTED AS A LEAVE NOW [Shared]

09/09/19 18:20:44 Duplicate call appended to incident at 18:20:44

09/09/19 18:20:45 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 18:21:05 S/C REGIONAL NOTIFIED AND GOING TO EVAC PT AT FISHERMANS RD AS PREVIOUSLY ADV

09/09/19 18:21:19 Duplicate call appended to incident at 18:21:19

09/09/19 18:21:19 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 18:22:17 TO 482Y [!TO] Vehicle Responding.

09/09/19 18:22:22 K8 482Y [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 18:23:02 [Appended, 18:28:16] 000 - BONVILLE CRT, PEREGIAN SPRINGS, HAVE BEEN ADVISED TO EVACUATE. QUERY WHERE THE EVACUATION CENTRE IS OR EVEN WHICH DIRECTION TO DRIVE. Sch [REDACTED] KATHIE. REQUESTING CALL BACK.

09/09/19 18:23:30 [Appended, 18:28:16] FC ADVISED TO CHECK MEDIA REPORTS, STATED THEY HAD HEARD THE EVACUATION ON THE NEWS.

09/09/19 18:24:27 MICHELLE YOUNG CALLED TO ASVISE EVAC CENTRES ARE AT NOOSA JUNCTION JAY THEATRE IF NORTH OF EMU MTN ROAD AND IF SOUTH TO COOLUM SURF CLUB OR FISHERMANS MULTI SPORT COMPLEX

09/09/19 18:25:28 [Appended, 18:38:20] SPOKE WITH AN RN AT THIS LOC - HE REQUESTED ASSISTANCE WITH 90 RESIDENTS - FIRECOM AVISED HIM TO CONTACT QAS WHO WOULD ARRANGE ASSISTANCE

09/09/19 18:26:32 [Appended, 18:38:20] ACK

09/09/19 18:27:08 WB PALM52 [!WB] EXTRA CREW MEMBER NOW A CREW OF 3

09/09/19 18:27:34 [Appended, 18:28:16] CALLER GIVEN EVAC CENTRE DETAILS - ACK HEADING TO NOOSA JAY

09/09/19 18:28:01 AN [!AN] Authority NotifiedERIC SUNSHINE COUNCIL Sch [REDACTED] CALLOUT SERVICE KEYS TO ACCES THE ROAD AT MURDERING CREEK ROAD. ACTUAL NUMBERS ON THE PADLOCKS USUALLY NO 30 OR 26 4/4/6/1 P1

09/09/19 18:28:02 K8 BLIB41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 18:28:16 LINK: [QF4-19-098763] to [QF4-19-098492] because [QF4-19-098763] appends to [QF4-19-098492]

09/09/19 18:30:39 [Appended, 18:35:48] HOUSE IN IIN THE MIDDLE OF BUSH LAND, HAS COMPUTER BUT NO RADIO OR TV TO LISTEN TO MEDIA UPDATES

09/09/19 18:31:22 TO BLAC41 [!TO] Vehicle Responding.CREW OF 2

09/09/19 18:32:31 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,EUMU=,BLIB41,52 8E,BLAC41,BLAC51,VALD41,VALD51,BLAC91" sent to GWN radio BLAC91 4/4/6/1 P1

09/09/19 18:32:31 NR [!NR] Unit Assigned to Incident.

09/09/19 18:32:36 TO BLAC91 [!TO] Vehicle Responding.CREW OF 1



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09/09/19 18:32:51	TO	BLAC51 [!TO] Vehicle Responding.CREW OF 3
09/09/19 18:33:43		[Appended, 18:38:20] CALLED ARCARE RN BACK - MARIE HEWITT IS THE EN HERE - DEALING WITH RN AS WELL - ON SITE DIRECT NUMBER FOR MARIE HEWITT IS 53512583 AND MOBILE FOR CHRIS Sch [REDACTED] - ALL 90 PERSONS ARE IN THE FOYER AT THE MOMENT - ALL PERSONS HEALTH IS OK - GETTING PORTABLE OXYGEN - PRIORITISED ORDER FOR EVAC IN PLACE
09/09/19 18:34:04		[Appended, 18:38:20] ARCARE ADDRESS 33 RIDGEVIEW DR PEREGIAN SPRINGS
09/09/19 18:34:13	AI	VALD51 [!AI] Vehicle At Scene.
09/09/19 18:34:49		[Appended, 18:38:20] [Appended, 18:36:50] INF HAS SPOKEN TO QPS WHO HAVE ADVISED THAT THE 86 RESIDENTS THAT ARE UNABLE TO BE EVACUATED.
09/09/19 18:34:51	WB	482S [!WB] NOW BE CONTROL POINT IC 482S PEREGIAN BEACH CONTROL
09/09/19 18:34:54	CV	[!CV] Control Vehicle - Primary Unit set to 482S (previously MP1).
09/09/19 18:35:04		[Appended, 18:35:48] FC OP CALLED AND GAVE EVAC CENTRE DETAILS - ACK
09/09/19 18:35:48		LINK: [QF4-19-098765] to [QF4-19-098492] because [QF4-19-098765] appends to [QF4-19-098492]
09/09/19 18:35:52	WB	482S [!WB] INSP MASSINGHAM IC INSP MAYNE OPERATIONS INCIDNET NOW DIVIDED INTO 3 SECTORS PEREREGIAN SPRINGS SECTOR PEREGIAN BREEZE SECTOR AND EMU MTN SECTOR
09/09/19 18:36:08		[Appended, 18:38:20] [Appended, 18:36:50] INFORMATION PASSED TO CHRISTINE AT NORTH COAST
09/09/19 18:36:20	K8	451B [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:36:50		[Appended, 18:38:20] Duplicate call appended to incident at 18:36:50
09/09/19 18:36:50		[Appended, 18:38:20] Call Appended to Incident number QF4-19-098762 [Shared]
09/09/19 18:37:00		[Appended, 18:42:57] ACK
09/09/19 18:37:08		[Appended, 18:38:20] PHONED IC BERNIE MASSINGHAM - NO NEED TO EVACUATE. PETER HARKIN ADVISED.
09/09/19 18:37:59		PHONED CALLER BACK READ THE LEAVE NOW NOTICE - SHE ADVISED SHE IS EAST OF FIRE AND WILL EVAC TO COOLUM SURF CLUB [Shared]
09/09/19 18:38:02		[Appended, 18:38:20] CHRIS FROM ARCARE WHILST ON THE PHONE TO ME RECD ANOTHER PHONE CALL FROM QFES STATING DO NOT NEED TO EVAC - CONF WITH INSP MASSINGHAM'S MESSAGE - ARCARE ARE NOT EVAC AND GHAVE BEEN ADV TO CALL 000 QAS IF ANY MEDICAL EMERGENCY NEEDS - ACK
09/09/19 18:38:20		Duplicate call appended to incident at 18:38:20
09/09/19 18:38:21		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 18:39:52	TO	VALD41 [!TO] Vehicle Responding.
09/09/19 18:39:57	K8	VALD41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:40:00		Radio BELI51-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 18:40:40	TO	MALE91 [!TO] Vehicle Responding.
09/09/19 18:41:01	K8	528A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:42:25		[Appended, 18:42:57] GIVEN DETAILS TO LEAVE AND MAKE WAY TO NOOSA JUNCTION JAY THEATRE - VIA THE AVENUE TO PEREGIAN SPRINGS DRIVE AND THEN HEAD WEST ON EMU MTN RD TO NOOSA JUNCTION - ACK
09/09/19 18:42:57		LINK: [QF4-19-098768] to [QF4-19-098492] because [QF4-19-098768] appends to [QF4-19-098492]
09/09/19 18:43:23		Radio PALM52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 18:43:35	WB	MALE91 [!WB] ADVISED STAGING AREA.
09/09/19 18:43:39		Radio PALM51 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 18:45:36	K8	528B [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:45:44	K8	528E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:45:46		FROM IC - IN ATTEND 483A, 454E, 474A, 472A, 485E, 455A, 473A, 453A, 473B, 456A, 456B, 482Y, 451B, 528A, 474L, 482S, MP1, MA5,
09/09/19 18:46:59		[Page] Dispatch page sent to Unit:473B, Sent From: KEDCADFESPIS01
09/09/19 18:46:59		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PEREGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,EUMU=,BLIB41,52 8E,BLAC41,BLAC51,VALD41,VALD51,BLAC91,473B" sent to GWN radio 473B-DRV



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QF4-19-098492



09/09/19 18:46:59	NR	[!NR] Unit Assigned to Incident.
09/09/19 18:47:13		[Page] Dispatch page to Unit:473B complete to PIN Sch : 35720860 Message sent successfully. 4/4/6/1 PI
09/09/19 18:47:15	TO	473B [!TO] Vehicle Responding.
09/09/19 18:47:20	AI	473B [!AI] Vehicle At Scene.
09/09/19 18:47:42	AI	456B [!AI] Vehicle At Scene.
09/09/19 18:48:31		FROM IC - MRIV52, DOON51, DOON52, KIEL51, MRIV51, NCR83, VERR42, BELI51, VERR43, PALM51, PALM52, MRIV51, EUMU41, MALE91, VERR41, BLIB41, PARKS X 1, FBIRD524 CANNOT HEAR THEM
09/09/19 18:49:03	K8	MALE91 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:11	K8	FBIRD524 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:21	K8	KIEL51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:25	K8	MRIV51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:42	K8	NCR83 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:47	AI	MRIV52 [!AI] Vehicle At Scene.
09/09/19 18:49:53	K8	VERR43 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:49:59	K8	EUMU41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 18:50:11	K40	EUMU= [!K40] Vehicle Not Required.
09/09/19 18:50:15	TO	PARKS102 [!TO] Vehicle Responding.
09/09/19 18:50:21	AI	PARKS102 [!AI] Vehicle At Scene.
09/09/19 18:51:58		Duplicate call appended to incident at 18:51:58
09/09/19 18:51:58		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 18:52:09		The 'MIN' acknowledgement has not been received from POL-Q.
09/09/19 18:54:21		QPS KURT - CALLED FOR EVAC POINTS - CONF NORTH AND STHN EVAC POINTS - ACK
09/09/19 18:56:47		[Appended, 18:59:12] ACK
09/09/19 18:58:41		[Appended, 18:59:12] FC OP CALLED MOBILE X 6 - RECORDED MSG ADVISED NOT AVAILABLE
09/09/19 18:59:12		LINK: [QF4-19-098785] to [QF4-19-098492] because [QF4-19-098785] appends to [QF4-19-098492]
09/09/19 19:01:01		Radio BLAC91 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 19:02:41	WB	482S [!WB] INC BEEN DIVIDED INTO 3 SECTOR BEACH SECTOR SO WARE SPRING SECTOR SO BURGESS EMU MTN SECTOR SO FREY
09/09/19 19:06:34	WB	482S [!WB] PERIGIAN BEACH SECTOR FIRE ATTACK OCCURRING ON SOME PROPERTIES EVAC SOME HOUSES ON DAVID LOW WAY
09/09/19 19:07:18		Duplicate call appended to incident at 19:07:18
09/09/19 19:07:18		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 19:08:45		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7" sent to GWN radio MA7
09/09/19 19:08:45	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:08:50	TO	MA7 [!TO] Vehicle Responding.
09/09/19 19:14:03		[Appended, 19:16:28] FROM QPS REPORTS 2 HOUSES ON FIRE
09/09/19 19:14:17		[Appended, 19:18:20] 000 CALLER ADVISED THEY ARE TOURIST AND DO NOT KNOW WHERE TO GO AND DONT HAVE A CAR SHE HAS 2 BABIES - SHE DOES HAVE AN APP THAT TOLD THEM TO EVACUATE AND WHERE TO GO BUT DO NOT KNOW WHERE THESE PLACES ARE - ADVISED IF THEY HAVE FAMILY OR FRIENDS, UBER OR TAXI TO LEAVE IF ADVISED TO DO SO AND THAT TAXI WILL KNOW WHERE TO GO.
09/09/19 19:14:46		CALLED INSP KENT MAYNE NO ANSWER
09/09/19 19:15:35	CM	[!CM] 2 STRUCTURES ON FIRE AT JAACANA ST PERIGIAN BEACH
09/09/19 19:15:47	WB	482S [!WB] WILL DEPLOY APPLIANCES TO LOCAL
09/09/19 19:16:05	CM	[!CM] FROM INP WOODS GET 451E TO RESP TO INCIDENT
09/09/19 19:16:11		[Appended, 19:18:20] ACK



ESCAD Incident Report

QF4-19-098492



09/09/19 19:16:16 [Page] Dispatch page sent to Unit:451E, Sent From: KEDCADFESPIS01

09/09/19 19:16:16 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E" sent to GWN radio 451E

09/09/19 19:16:16 NR [INR] Unit Assigned to Incident.

09/09/19 19:16:28 LINK: [QF4-19-098800] to [QF4-19-098492] because [QF4-19-098800] appends to [QF4-19-098492]

09/09/19 19:16:29 [Page] Dispatch page to Unit:451E complete to PIN Sch 35721170 Message sent successfully. 4/4/6/1 PI

09/09/19 19:17:27 [Appended, 19:18:20] CALLED CALLER BACK AND ADV TO EVAC TO NOOSA TO THE JAY IF ANY Q CALL BACK 000

09/09/19 19:17:45 WB 482S [IWB] WE HAVE CONFIRM OF 2 HOUSES ON FIRE RESPONDING FRS APPLIANCES TO LOCATION

09/09/19 19:18:20 Duplicate call appended to incident at 19:18:20

09/09/19 19:18:21 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 19:20:41 ERIC FROM SUNSHINE COAST COUNCIL CALLED AS HE HAS KEYS FOR THE MURDERING CREEK ROAD BUT HE IS NOT SURE OF WHAT KEYS AND WHAT GATES AND THAT POSSIBLY IT WOULD BE PARKS, FCO ADVISED WE WOULD USE BOLT CUTTERS IF REQUIRED.

09/09/19 19:20:47 WB 482S [IWB] RESP OTHER FRS ON STANDBY IN AREA. REQUIRE 2

09/09/19 19:21:07 [Page] Dispatch page sent to Unit:454A, Sent From: KEDCADFESPIS01

09/09/19 19:21:07 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A" sent to GWN radio 454A-OIC,454A

09/09/19 19:21:07 NR [INR] Unit Assigned to Incident.

09/09/19 19:21:14 NR [INR] Unit Assigned to Incident.

09/09/19 19:21:15 [Page] Dispatch page sent to Unit:482B, Sent From: KEDCADFESPIS01

09/09/19 19:21:15 [Page] Dispatch page sent to Unit:502A, Sent From: KEDCADFESPIS01

09/09/19 19:21:15 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B" sent to GWN radio 482B-DRV,482B-OIC

09/09/19 19:21:15 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A" sent to GWN radio 502A-DRV,502A-OIC,502A

09/09/19 19:21:21 [Page] Dispatch page to Unit:454A complete to PIN 0057467: 35721200 Message sent successfully.

09/09/19 19:21:22 [Page] Dispatch page to Unit:454A complete to PIN Sch : 35721201 Message sent successfully. 4/4/6/1 PI

09/09/19 19:21:26 WB 482S [IWB] ADVISED DMO HAS ORGANISED AN ADDITIONAL 3 APPLIANCES TO RESP

09/09/19 19:21:30 [Page] Dispatch page to Unit:482B complete to PIN Sch : 35721203 Message sent successfully. 4/4/6/1 PI

09/09/19 19:21:33 [Page] Dispatch page to Unit:502A complete to PIN Sch : 31932133 Message sent successfully. 4/4/6/1 PI

09/09/19 19:21:38 [Page] Dispatch page sent to Unit:501B, Sent From: KEDCADFESPIS01



ESCAD Incident Report

QF4-19-098492



09/09/19 19:21:38 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B" sent to
GWN radio 501B

09/09/19 19:21:42 [Page] Dispatch page sent to Unit:485A, Sent From: KEDCADFESPIS01

09/09/19 19:21:42 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A" sent
to GWN radio 485A-OIC2,485A
4/4/6/1 PI

09/09/19 19:21:42 NR [INR] Unit Assigned to Incident.

09/09/19 19:21:49 [Page] Dispatch page sent to Unit:524A, Sent From: KEDCADFESPIS01

09/09/19 19:21:49 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A"
sent to GWN radio 524A-OIC2,524A
4/4/6/1 PI

09/09/19 19:21:53 [Page] Dispatch page to Unit:501B complete to PIN Sch 35721204 Message sent
successfully.
4/4/6/1 PI

09/09/19 19:21:54 [Page] Dispatch page to Unit:485A complete to PIN 0057483: 35721205 Message sent
successfully.

09/09/19 19:21:56 [Page] Dispatch page to Unit:485A complete to PIN Sch : 35721206 Message sent
successfully.
4/4/6/1 PI

09/09/19 19:22:03 [Page] Dispatch page to Unit:524A complete to PIN Sch 7: 35721207 Message sent
successfully.
4/4/6/1 PI

09/09/19 19:22:04 [Page] Dispatch page sent to Unit:508A, Sent From: KEDCADFESPIS01

09/09/19 19:22:04 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A" sent to GWN radio 508A-DRV,508A
4/4/6/1 PI

09/09/19 19:22:18 [Page] Dispatch page to Unit:508A complete to PIN Sch : 35721208 Message sent
successfully.
4/4/6/1 PI

09/09/19 19:22:24 [Page] Dispatch page sent to Unit:527A, Sent From: KEDCADFESPIS01

09/09/19 19:22:24 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A" sent to GWN radio 527A-OIC,527A-OIC2,527A
4/4/6/1 PI

09/09/19 19:22:26 TO 502A [ITO] Vehicle Responding.

09/09/19 19:22:35 [Page] Dispatch page to Unit:527A complete to PIN 0081607: 35721212 Message sent
successfully.

09/09/19 19:22:37 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A" sent to GWN radio 509A



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09/09/19 19:22:38 [Page] Dispatch page to Unit:527A complete to PIN Sch [REDACTED] : 35721213 Message sent successfully.
4/4/6/1 PI

09/09/19 19:23:14 TO 454A [!TO] Vehicle Responding. CREW OF 4

09/09/19 19:23:17 Duplicate call appended to incident at 19:23:17

09/09/19 19:23:17 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 19:23:19 TO 527A [!TO] Vehicle Responding.

09/09/19 19:23:33 TO 485A [!TO] Vehicle Responding. CREW OF 1 & 4

09/09/19 19:24:50 CALLED STN 51 ADV TO GET AUX TO PROCEED TO INCIDENT

09/09/19 19:25:20 WB 482S [!WB] ALL ONCOMING QFES DIRECT TO DAVID LOW WAY PEREGIAN BEACH

09/09/19 19:25:25 WB 454A [!WB] CPWB

09/09/19 19:25:32 ACK 508A [!ACK] Acknowledge Time 8 STN

09/09/19 19:25:37 ACK 509A [!ACK] Acknowledge Time 9 STN

09/09/19 19:25:46 ACK 524A [!ACK] Acknowledge Time 24 STN

09/09/19 19:25:48 WB 485A [!WB] CPWB

09/09/19 19:26:05 ACK 501B [!ACK] Acknowledge Time 1 STN

09/09/19 19:26:09 WB 502A [!WB] CPWB

09/09/19 19:26:22 TI 502A [!TI] Traffic Infringement. BRUCE HWY

09/09/19 19:26:34 Radio 509A updated status to Responding.

09/09/19 19:27:16 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A,BA1" sent to GWN radio BA1
4/4/6/1
51

09/09/19 19:27:17 [Page] Dispatch page sent to Unit:BA1, Sent From: KEDCADFESPIS01

09/09/19 19:27:30 [Page] Dispatch page to Unit:BA1 complete to PIN Sch [REDACTED] : 35721242 Message sent successfully.
4/4/6/1 PI

09/09/19 19:27:30 TO BA1 [!TO] Vehicle Responding.

09/09/19 19:27:40 TO 524A [!TO] Vehicle Responding.

09/09/19 19:27:42 Radio 508A updated status to Responding.

09/09/19 19:27:57 TO 501B [!TO] Vehicle Responding.

09/09/19 19:28:03 BLAC41, BLAC51, 527A, 509A MA7 NOT RESP TO RADIO TO CPWB

09/09/19 19:29:38 WB BA1 [!WB] UPGRADING TO T/O

09/09/19 19:30:01 WB 454A [!WB] REQUEST BEST WAY TO DAVID LOW WAY - ADVISE VIA SUNSHINE BEACH SHOULD BE BEST WAY

09/09/19 19:30:47 ACK 482B [!ACK] Acknowledge TimeSTO

09/09/19 19:31:45 Radio 482B updated status to Responding.

09/09/19 19:31:54 K8 MA7 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 19:33:03 GAVIN STUART SERIAL NUMBER GLASS HOUSE MOUNTAINS RURAL FIRE 910680
WANTTING TO KNOW IF VCE ARE REQUIRED Sch [REDACTED]

09/09/19 19:33:29 CALLED MP1 - VIA JASON SPINK - NOT THIS STAGE/1 PI

09/09/19 19:34:06 WB 527A [!WB] REGION CO1+3- ADVISED STAGING AT DAVID LOW WAY - ACAK

09/09/19 19:35:17 [Appended, 19:40:54] CALLER STATES TENNANTS HAVE EVACUATED AND ADVISED CALLER THAT HER HOUSE IS UNDER THREAT. CALLER NOT IN AREA AND TRYING TO GET THROUGHT - ADVISED TO STAY AWAY FROM AREA AND THAT CREWS ARE CURRENTLY IN THE AREA

09/09/19 19:35:44 [Appended, 19:40:54] ACK

09/09/19 19:36:43 [Page] Dispatch page sent to Unit:436B, Sent From: KEDCADFESPIS01

09/09/19 19:36:43 NR [!NR] Unit Assigned to Incident.

09/09/19 19:36:56 [Page] Dispatch page sent to Unit:437A, Sent From: KEDCADFESPIS01

09/09/19 19:36:56 NR [!NR] Unit Assigned to Incident.

09/09/19 19:36:57 [Page] Dispatch page to Unit:436B complete to PIN Sch [REDACTED] : 35721290 Message sent successfully.
4/4/6/1 PI



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09/09/19 19:37:02	WB	482S [!WB] ADVISED 000 CALL FOR HOUSE UNDER THREAT AT Sch 4/4/6/1 DR - INSP HERBERT NUMBER OF STRUCTREU INVOLVED IN FIRE PRIORITY WITH QPS IS EVACUATION AND OTHER STRUCTURE PROTECTION
09/09/19 19:37:13		[Page] Dispatch page to Unit:437A complete to PIN Sch 35721297 Message sent successfully. 4/4/6/1 PI
09/09/19 19:37:18		[Page] Dispatch page to Unit:437A complete to PIN 0077926: 35721296 Message sent successfully.
09/09/19 19:37:29		[Appended, 19:42:51] ACK
09/09/19 19:37:56		[Appended, 19:42:51] CALLED CALLER ADV IF CONCERNED TO EVAC TO NOOSA TO THE JAY
09/09/19 19:38:53		<POL-Q< ANOTHER FIRE HAS SPRUNG UP RIDGEVIEW 300M TO EAST
09/09/19 19:39:56		[Appended, 19:40:54] DETAILS PASSED TO IC 482S
09/09/19 19:40:22	WB	436B [!WB] JASON ADVISED BRAVO NOT CAFS CAPABLE AT THE MOMENT.
09/09/19 19:40:27		<POL-Q< INTEROP CHAN 923 SETUP FOR COMMANDERS ONLY.
09/09/19 19:40:43	WB	MP1 [!WB] HAVE LOST MULTIPLE PROPERTIES PERIGINA SPRINGS IN THE VACINITY OF JACANA ST AT PERIGIAN SPRINGS EVOCED TH PSPA THROUGH QPS ALONG THE BEACH FRONT UP INTO THE NORTHERN BOUNDAYRY POAARGUS PARADE FROM EMU MOUNTAIN RD IN THE SOUTH MULTTIPLE CREWS IN THAT LOCATION CREWS IN STRUCTURAL PROPERTICTION PERIGIAN BREEZE ESTATE ALSO HAVE STRUCTURAL PROTECTION AT COOLUM HIGH SCHOOL
09/09/19 19:40:54		LINK: [QF4-19-098816] to [QF4-19-098492] because [QF4-19-098816] appends to [QF4-19-098492]
09/09/19 19:42:21	ACK	437A [!ACK] Acknowledge Time CALLED FOR DETALS
09/09/19 19:42:33		[Page] Dispatch page sent to Unit:8500, Sent From: KEDCADFESPIS01
09/09/19 19:42:33		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500" sent to GWN radio 8500,8500-2
09/09/19 19:42:35	ACK	437A [!ACK] Acknowledge Time CALLED FOR DETAILS
09/09/19 19:42:46	WB	482S [!WB] DO YOU REQUIRE ANY VCE'S - AFFIRM ON VCES AND HAVE RESP APPLI TO Sch PRIORITY EVAC EAST OF JAKATA ST
09/09/19 19:42:47		[Page] Dispatch page to Unit:8500 complete to PIN Sch : 35721328 Message sent successfully. 4/4/6/1 PI
09/09/19 19:42:51		LINK: [QF4-19-098814] to [QF4-19-098492] because [QF4-19-098814] appends to [QF4-19-098492]
09/09/19 19:43:09		The 'MIN' acknowledgement has not been receveived from POL-Q.
09/09/19 19:43:20		Radio 454A updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 19:44:17		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81" sent to GWN radio BLIB81-P2
09/09/19 19:44:17	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:44:23		[Page] Dispatch page sent to Unit:TINB=, Sent From: KEDCADFESPIS01
09/09/19 19:44:23	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:44:34		[Page] Dispatch page to Unit:TINB= complete to PIN 0078569: 35721335 Message sent successfully.
09/09/19 19:44:35	TO	BLIB81 [!TO] Vehicle Responding.
09/09/19 19:45:21		FCM WHITEHEAD - PHONED BERNIE MASSINGHAM - NO ANSWER. PHONED AND SPOKE TO KENT MAYNE - CONFIRMED NO VCE AT THIS TIME, HOWEVER, WILL NEED THEM AT A LATER STAGE.
09/09/19 19:46:04		[Page] Dispatch page sent to Unit:KURE=, Sent From: KEDCADFESPIS01
09/09/19 19:46:04	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:46:15		[Page] Dispatch page to Unit:KURE= complete to PIN 0077352: 35721350 Message sent successfully.



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09/09/19 19:46:15	WB	501B [!WB] LOGGING ON TO NORTH COAST REGION - STAGING DAVID LOW WAY
09/09/19 19:46:28	AX	[!AX] Auxiliaries Notified. Mike Hancock Noosa North Shore RFB (R1744) 1st Officer 1 Contact 1: Mobile: Sch [REDACTED] CALLED AND WILL TRY TO GET A CREW 4/4/6/1 PI
09/09/19 19:46:51	TO	437A [!TO] Vehicle Responding. CREW 1 AND 3
09/09/19 19:46:56	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:47:16		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,850O,BLIB81,TINB=,KURE=,IMAG=,KURE51" sent to GWN radio KURE51-P2,KURE51-P6,KURE51
09/09/19 19:47:16	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:47:25	TO	KURE51 [!TO] Vehicle Responding. CREW 1 AND 3
09/09/19 19:47:28		WEB SMS SENT TO MAN STN 36 WITH 2
09/09/19 19:47:48		[Page] Dispatch page sent to Unit:MONT=, Sent From: KEDCADFESPIS01
09/09/19 19:47:48	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:47:58		[Page] Dispatch page to Unit:MONT= complete to PIN 0089642: 35721361 Message sent successfully.
09/09/19 19:48:04	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:48:11	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:48:12		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,850O,BLIB81,TINB=,KURE=,IMAG=,KURE51,MO NT=,VWOO=,KURE41" sent to GWN radio KURE41-P2,KURE41
09/09/19 19:48:15	AX	[!AX] Auxiliaries Notified. Paul Currie Image Flat Cooloolabin RFB (R1222) 1st Officer 1 Contact 1: Mobile: Sch 4/4/6/1 WILL TRY TO GET A CREW
09/09/19 19:48:23	TO	KURE41 [!TO] Vehicle Responding. CREW 1 AND 1
09/09/19 19:48:40	CR	436B [!CR] JASON FOTHERGIL AND MICHAEL MCINTRE CAN MAN STATION 36
09/09/19 19:49:02		[Page] Dispatch page sent to Unit:YAND=, Sent From: KEDCADFESPIS01
09/09/19 19:49:02	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:49:13		[Page] Dispatch page to Unit:YAND= complete to PIN 0075446: 35721368 Message sent successfully.
09/09/19 19:49:54		ELLIOT FROM SDCC ADV AT REQUEST OF THE ROC WILL PUT EA COMPAING FROM PERIGINA TO MARCUS BEACH
09/09/19 19:50:02	TOK30	451E [!TOK30] Vehicle assigned and responding K30.CREW 1
09/09/19 19:50:21	AX	[!AX] Auxiliaries Notified. Andy Jeffers West Woombye RFB (R0268) 1st Officer 1 Contact 1: Mobile: 0439 545 465 NO ONE AVAILABLE
09/09/19 19:50:44	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:50:49	OI	VWOO= [!OI] .
09/09/19 19:51:13	WB	MONT52 [!WB] JENNY FROM MONTVILLE CALLED ADV WILL RESP MONT52
09/09/19 19:51:19	K40	MONT= [!K40] Vehicle Not Required.
09/09/19 19:51:27	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:51:28		[Page] Dispatch page sent to Unit:LAND=, Sent From: KEDCADFESPIS01
09/09/19 19:51:34	NR	[!NR] Unit Assigned to Incident.
09/09/19 19:51:35		[Page] Dispatch page sent to Unit:MALE=, Sent From: KEDCADFESPIS01
09/09/19 19:51:38		[Page] Dispatch page to Unit:LAND= complete to PIN 0092783: 35721385 Message sent successfully.
09/09/19 19:51:45		[Page] Dispatch page to Unit:MALE= complete to PIN 0077632: 35721386 Message sent successfully.
09/09/19 19:51:49	OI	KURE= [!OI] .
09/09/19 19:52:14	NR	[!NR] Unit Assigned to Incident.



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09/09/19 19:52:27 [Appended, 19:54:48] 000 CALLER WORRIED THAT THE FALLEN TREE MAY START NEW FIRES

09/09/19 19:52:30 [Page] Dispatch page sent to Unit:KENI=, Sent From: KEDCADFESPIS01

09/09/19 19:52:30 NR [!NR] Unit Assigned to Incident.

09/09/19 19:52:44 WB BA1 [!WB] AT KAWANA STN

09/09/19 19:52:54 [Page] Dispatch page to Unit:KENI= complete to PIN 0048295: 35721393 Message sent successfully.

09/09/19 19:53:28 NR [!NR] Unit Assigned to Incident.

09/09/19 19:53:52 NR [!NR] Unit Assigned to Incident.

09/09/19 19:54:04 K40 YAND= [!K40] Vehicle Not Required.

09/09/19 19:54:15 WB YAND51 [!WB] WILL HAVE A CREW RESPOND IN THE 51 AND THE 41

09/09/19 19:54:48 Duplicate call appended to incident at 19:54:48

09/09/19 19:54:48 AX [!AX] Auxiliaries Notified. Kevin Wrayford Peachester RFB (R1336) 1st Officer 1 Contact 1: Home: (07) Sch [REDACTED] CALLED - HE WILL TRY TO GET A CREW

09/09/19 19:54:49 Call Appended to Incident number QF4-19-098492 [Shared] 4/4/6/1

09/09/19 19:54:51 WB 482S [!WB] COPY ARCARE AND COLES WILL TRY TO SEND AN APPLIANCE WHEN WE CAN PI

09/09/19 19:55:19 <POL-Q< DWELLING ON FIRE AT Sch [REDACTED] ST AND NEIGHBOUR HOUSE ALSO

09/09/19 19:55:24 Duplicate call appended to incident 4/4/6/1

09/09/19 19:55:24 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 19:55:43 Radio MONT52 updated status to Responding.

09/09/19 19:55:54 NR [!NR] Unit Assigned to Incident.

09/09/19 19:55:56 [Appended, 19:57:29] ACK

09/09/19 19:55:58 WB 509A [!WB] CONFIRMING RESPONDING TO DAVID LOW WAY PERIGIAN SPRINGS

09/09/19 19:56:07 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,TINB=,IMAG=,KURE51,KURE41,MO NT52,LAND=,MALE=,PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51" sent to GWN radio LAND51

09/09/19 19:56:07 NR [!NR] Unit Assigned to Incident.

09/09/19 19:56:17 TO LAND51 [!TO] Vehicle Responding.CREW 3

09/09/19 19:56:20 [Appended, 19:57:29] 000 CALLER WAS ELDERLY - WANTED DIRECTION ON HOW TO LOOK UP ON THE INTERNET IF THEY ARE IN A DANGER AREA - ADVISED CALLER HOW TO DO THIS OVER THE PHONE - CALLER WAS VERY HAPPY WITH THIS

09/09/19 19:56:21 NR [!NR] Unit Assigned to Incident.

09/09/19 19:56:24 [Appended, 20:14:25] 90 RESIDENTS IN CARE - WANT TO KNOW IF THEY NEED TO EVACUATE ENTIRE FACILITY. CONTACT IS RN CHRIS Sch 4/4/6/1

09/09/19 19:56:40 NR [!NR] Unit Assigned to Incident. PI

09/09/19 19:56:48 WB 482S [!WB] Sch [REDACTED] ST AND NEIGHBOURS HOUSE ON FIRE - COPY

09/09/19 19:56:58 K40 TINB= [!K40] 4/4/6/1 Not Required.CALLED FOR DETAILS WILL RESP IN 3 APPLAINCES

09/09/19 19:57:27 WB MONT52 [!WB] CREW 2 AND 1

09/09/19 19:57:29 LINK: [QF4-19-098828] to [QF4-19-098492] because [QF4-19-098828] appends to [QF4-19-098492]

09/09/19 19:57:46 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, LAND=,MALE=,PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61" sent to GWN radio LAND61-P1,LAND61-P2,LAND61-P3,LAND61-P4,LAND61-P5,LAND61-P6,LAND61

09/09/19 19:57:46 NR [!NR] Unit Assigned to Incident.



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09/09/19 19:58:04 [Page] Dispatch page sent to Unit:501T, Sent From: KEDCADFESPIS01

09/09/19 19:58:04 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52,
LAND=,MALE=,PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,5
01T" sent to GWN radio 501T,501T-1,501T-2,501T-3,501T-4

09/09/19 19:58:06 NR [!NR] Unit Assigned to Incident.

09/09/19 19:58:07 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52,
LAND=,MALE=,PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,5
01T,LAND41" sent to GWN radio LAND41-P1,LAND41-P2,LAND41-P3,LAND41

09/09/19 19:58:09 K40 LAND= [!K40] Vehicle Not Required.

09/09/19 19:58:16 TO 436B [!TO] Vehicle Responding.

09/09/19 19:58:18 [Page] Dispatch page to Unit:501T complete to PIN Sch [REDACTED] : 35721436 Message sent
successfully. 4/4/6/1 PI

09/09/19 19:58:25 TO LAND41 [!TO] Vehicle Responding.

09/09/19 19:58:35 WB 436B [!WB] CREW 2 PERM AND 3 AUX

09/09/19 19:58:40 TO LAND61 [!TO] Vehicle Responding.

09/09/19 19:59:16 WB 508A [!WB] LOGGIG ON - ADV STAGING DAVID LOW WAY PERIGIAN SPRINGS - CROSS
NEGATIVE

09/09/19 20:00:14 [Appended, 20:04:39] CALLER REQUESTED FURTHER ADVISED TO LEAVE - FCOM
ADVISED DETAILS FROM CURRENT BUSHFIRE WARNING FOR PEREGIAN SPRINGS AT
1939HRS, CALLER IS FINE NIL CONTACT REQUIRED FURTHER

09/09/19 20:00:16 WB 524A [!WB] LOGGING ON TO NCR X ST PLOVER

09/09/19 20:00:24 WB 436B [!WB] JASON FROM TORQUAY CALLED TO ADVISE STN HAS FULL CREW

09/09/19 20:00:40 [Appended, 20:04:39] ACK

09/09/19 20:00:47 NR [!NR] Unit Assigned to Incident.

09/09/19 20:00:48 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52,
MALE=,PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LA
ND41,EUDL52" sent to GWN radio EUDL52-P1,EUDL52-P2,EUDL52-P3,EUDL52-P4

09/09/19 20:00:58 Radio BLIB81-P2 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 20:01:15 NR [!NR] Unit Assigned to Incident.

09/09/19 20:01:23 TO EUDL52 [!TO] Vehicle Responding.

09/09/19 20:01:26 WB MALE42 [!WB] CALLED ADV WILL RESP IN 42

09/09/19 20:01:29 K40 MALE= [!K40] Vehicle Not Required.

09/09/19 20:01:46 [PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED]
PEREGIAN SPRINGS 126-INC 202-TAC S39C1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52,
PEAC=,KENI=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,E
UDL52,MALE42,KENI51" sent to GWN radio KENI51

09/09/19 20:01:46 NR [!NR] Unit Assigned to Incident.



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09/09/19 20:01:56	OI	KENI= [!OI] .
09/09/19 20:01:59	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:02:28	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:02:56	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:02:57		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CRYS=,CONO=,ILKD52" sent to GWN radio ILKD52-P1,ILKD52-P2,ILKD52- P3,ILKD52-P4,ILKD52
09/09/19 20:02:59	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:03:09	TO	ILKD52 [!TO] Vehicle Responding.
09/09/19 20:03:33		[Appended, 20:04:39] CALLED THE CALLER ADV HAS HAD A CALL SO NO FURTHER INFO REQUIRED
09/09/19 20:04:01	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:04:02		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CRYS=,CONO=,ILKD52,MO17" sent to GWN radio MO17-2
09/09/19 20:04:16	TO	MO17 [!TO] Vehicle Responding.
09/09/19 20:04:24	WB	MO17 [!WB] CR 1
09/09/19 20:04:39		Duplicate call appended to incident at 20:04:39
09/09/19 20:04:40		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 20:04:56		[Page] Dispatch page sent to Unit:TINB=, Sent From: KEDCADFESPIS01
09/09/19 20:04:56	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:05:07		[Page] Dispatch page to Unit:TINB= complete to PIN 0078569: 35721488 Message sent successfully.
09/09/19 20:06:09		FROM ROC FROM QPS HOUSES ON FIRE AT Sch 4/4/6/1 E AVE PEREGIAN SPRINGS
09/09/19 20:06:35	K40	CRYS= [!K40] Vehicle Not Required.CONTACTED [REDACTED] CRYSTAL WATERS ADV NO CREW
09/09/19 20:07:05		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CONO=,ILKD52,MO17,TINB=,LAGO51" sent to GWN radio LAGO51
09/09/19 20:07:05	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:07:09		[Appended, 20:10:11] [Notification] [QFRS]-Problem changed from FIRE AIRCRAFT to FIRE STRUCTURE by QFRS
09/09/19 20:07:21	WB	LAGO51 [!WB] WILL RES WITH CREW OF 3
09/09/19 20:07:24		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CONO=,ILKD52,MO17,TINB=,LAGO51,TINB61" sent to GWN radio TINB61- P1,TINB61



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09/09/19 20:07:24	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:07:40	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:07:45	TO	TINB61 [!TO] Vehicle Responding.CREW 2
09/09/19 20:07:49		Radio 501T updated status to Responding.
09/09/19 20:07:58		[Appended, 20:10:11] PASSED DETAILS ONTO BERNIE MASSHINGHAM
09/09/19 20:08:14	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:08:15		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CONO=,ILKD52,MO17,TINB=,LAGO51,TINB61,WWOO=,NOOS51" sent to GWN radio NOOS51
09/09/19 20:08:20	TO	NOOS51 [!TO] Vehicle Responding.
09/09/19 20:08:21	AX	[!AX] Auxiliaries Notified. RECEIVED CALL BACK FROM CREW - SHOULD BE ABLE TO GET A CREW FOR PEREGIAN
09/09/19 20:08:30	ACK	WWOO= [!ACK] Acknowledge Time CALLED FOR DETAILS
09/09/19 20:09:02	TO	TINB41 [!TO] Vehicle Responding.
09/09/19 20:09:42	WB	482B [!WB] UNABLE TO GO FROM MWY TO DAVID LOW WAY GOING NORTH THEN COMING BACK FROM THE NORTH
09/09/19 20:09:51	WB	TINB41 [!WB] CREW 2
09/09/19 20:10:12		LINK: [QF4-19-098841] to [QF4-19-098492] because [QF4-19-098841] appends to [QF4-19- 098492]
09/09/19 20:10:12	TO	MALE42 [!TO] Vehicle Responding.CREW 1 AND 1
09/09/19 20:10:30	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:10:31		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,IMAG=,KURE51,KURE41,MONT52, PEAC=,YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52, MALE42,KENI51,CONO=,ILKD52,MO17,TINB=,LAGO51,TINB61,WWOO=,NOOS51,PEAC52 " sent to GWN radio PEAC52
09/09/19 20:10:37	TO	PEAC52 [!TO] Vehicle Responding.CREW 2
09/09/19 20:10:46	WB	IMAG= [!WB] PAUL ADVISED NO CREWS AVAILABLE, HE MAY BE AVAILABLE WITHIN IN A FEW HOURS.
09/09/19 20:10:48		[Page] Dispatch page sent to Unit:452A, Sent From: KEDCADFESPIS01
09/09/19 20:10:48	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:10:57		[Page] Dispatch page sent to Unit:475A, Sent From: KEDCADFESPIS01
09/09/19 20:10:57	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:11:00	OI	IMAG= [!OI] NO CREWS.
09/09/19 20:11:01		[Page] Dispatch page to Unit:452A complete to PIN 0057470: 35721522 Message sent successfully.
09/09/19 20:11:02		[Page] Dispatch page to Unit:452A complete to PIN Sch : 35721523 Message sent successfully. 4/4/6/1 PI
09/09/19 20:11:11		[Page] Dispatch page to Unit:475A complete to PIN 0085674: 35721526 Message sent successfully.
09/09/19 20:11:12		[Page] Dispatch page to Unit:475A complete to PIN Sch 35721527 Message sent successfully. 4/4/6/1 PI
09/09/19 20:11:21	WB	CONO= [!WB] CALLED FIRST OFFICER NO ANS CALLED JAMES PERRIMAN FROM CONONDALE UNABLE TO GET A CREW
09/09/19 20:11:25	K40	CONO= [!K40] Vehicle Not Required.



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09/09/19 20:11:37		FROM INSP BERNIE MASSINGHAM - HAVE MULTIPLE HOUSES ON JACARANDA, Sch AND NEXT DOOR ARE BOTH ON FIRE. IN DEFENCE MODE AT COOLUM STATE SCHOOL.
09/09/19 20:12:00	WB	482S [!WB] INSP HEBERT STRUT FIRE PLOVER WELL INV 2L C1 2L C3 PERSONS REPORTED
09/09/19 20:12:09		[Appended, 20:14:25] ACK
09/09/19 20:13:10	WB	501B [!WB] CAN YOU ADVISE BEST ACCESS TO CONTROL OFF THE BRUCE - ADV VIA MAROOCHYDRE RD - RECD
09/09/19 20:13:52		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528B,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=, YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,TINB=,LAGO51,TINB61,WWOO=,NOOS51,PEAC52,452A,475A,EU DL41" sent to GWN radio EUDL41-P3,EUDL41
09/09/19 20:13:52	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:14:00	TO	EUDL41 [!TO] Vehicle Responding. CO2
09/09/19 20:14:01		[Appended, 20:14:25] CALLED SPOKE TO A CHIRS ADV NO NEED TO EVAC BUT TO BE VIGIALENT AND CALL 000 IF ANY CONCERN
09/09/19 20:14:25		Duplicate call appended to incident at 20:14:25
09/09/19 20:14:26		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 20:14:45		UPDATED CSUPT MICHELLE YOUNG UPDATED RE PERSONS REPORTED
09/09/19 20:15:02	AI	527A [!AI] Vehicle At Scene.AT STAGING AREA
09/09/19 20:15:29	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:16:20		FROM INSP ROBERT SMITH GET 474I TO GO TO INCIDENT
09/09/19 20:17:28	TO	TINB52 [!TO] Vehicle Responding.ARE WE THE ONLY ONES RESPONDING - ADV TINB42 AND 457A INC AND TAC
09/09/19 20:17:34		WEB SMS SENT TO MAN 474I
09/09/19 20:17:43	K40	TINB= [!K40] Vehicle Not Required.
09/09/19 20:18:29		Duplicate call appended to incident at 20:18:29
09/09/19 20:18:29		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 20:18:36	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:18:38	WB	502A [!WB] EMU MTN RD IMPASSABLE PROCEEDING BACK ALONG DAVID LOW WAY
09/09/19 20:18:42	K40	WWOO= [!K40] Vehicle Not Required.
09/09/19 20:18:56		[Page] Dispatch page sent to Unit:GHMS=, Sent From: KEDCADFESPIS01
09/09/19 20:18:56	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:19:04		[Page] Dispatch page sent to Unit:BEER=, Sent From: KEDCADFESPIS01
09/09/19 20:19:04	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:19:06		[Page] Dispatch page to Unit:GHMS= complete to PIN 0084306: 35721586 Message sent successfully.
09/09/19 20:19:14		[Page] Dispatch page to Unit:BEER= complete to PIN 0078477: 35721589 Message sent successfully.
09/09/19 20:19:17	WB	501B [!WB] COPY
09/09/19 20:19:18	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:19:24	WB	MO17 [!WB] COPY
09/09/19 20:19:30	WB	509A [!WB] COPY
09/09/19 20:19:32	WB	KENI51 [!WB] HAVE TWO AT STATION AND WILL PICK UP A FURTHER 3 ON THE WAY
09/09/19 20:19:39	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:19:56		Radio 474I updated status to Responding.
09/09/19 20:20:24		2ND WEB SMS SENT TO MAN 474I
09/09/19 20:20:25	TO	475A [!TO] Vehicle Responding.CREW 1 AND 1PICKING UP 3 ON THE WAY
09/09/19 20:20:45	K40	OBIO= [!K40] Vehicle Not Required.NO CREW
09/09/19 20:21:04	TO	YAND51 [!TO] Vehicle Responding.CREW 3 YAND41 CR2



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09/09/19 20:21:09	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:21:12	TO	YAND41 [!TO] Vehicle Responding.CR 2
09/09/19 20:21:16		[Page] Dispatch page sent to Unit:FEDE=, Sent From: KEDCADFESPIS01
09/09/19 20:21:16	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:21:28		[Page] Dispatch page to Unit:FEDE= complete to PIN 0082770: 35721613 Message sent successfully.
09/09/19 20:21:30	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:21:59	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:22:21	ACK	452A [!ACK] Acknowledge TimeADVISED TO STAND DOWN 475A ACTIVATED
09/09/19 20:22:26	OI	452A [!OI] .
09/09/19 20:22:28	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:22:34	WB	482S [!WB] INSP HERBERT STRUCT FIRE WLL INV PLOVER ST PSC NO PERSONS FOUND NOW EXT ATTACK
09/09/19 20:22:37	AX	[!AX] Auxiliaries Notified. Bruce Stewart Starlight RFB (R1477) 1st Officer 1 Contact 1: Home: (07) 5446 7857 CALLED NO ANSWER Contact 2: Mobile: Sch 4/4/6/1 CALLED - UNAVAILABLE PI
09/09/19 20:22:50	OI	STAR= [!OI] ,
09/09/19 20:22:56	K40	FEDE= [!K40] Vehicle Not Required.IAN PIKE FROM FEDERAL ADV WILL GET THE 51 OUT
09/09/19 20:23:04		UPDATED CSUPT MICHELLE YOUNG UPDATED RE NO PERSONS FOUND
09/09/19 20:23:35	ACK	BEER= [!ACK] Acknowledge Time CALLED FOR DETAILS
09/09/19 20:23:39	WB	EUDL41 [!WB] TAC 202
09/09/19 20:23:54	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:24:38	K40	BROO= [!K40] Vehicle Not Required.NO CREW CAN RESP
09/09/19 20:25:46	AX	[!AX] Auxiliaries Notified.Peter Ryan Kybong RFB (R0100) 1st Officer 1 Contact 1: Phone: (07) Sch - CALLED ENGAGED Contact 2: Mobile: Sch CALLED WILL GET A CREW 4/4/6/1 PI PI Contact 3: Work: (07) 5489 6888
09/09/19 20:26:20	WB	TRAV= [!WB] CONTACTED GREG MCVICAR WILL TRY TO GET CREW
09/09/19 20:26:38	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:26:46	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:26:56	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:27:06	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:27:16	OI	TINB51 [!OI] SHOULD BE 52
09/09/19 20:27:35		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=, YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WVVOO41, GHMS=,BEER=,RIDG=,TRAV=,FEDE51,KYBO=,MMTA=,KINK=,LAGO=,GHMS51" sent to GWN radio GHMS51-P6,GHMS51-P5
09/09/19 20:27:36	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:27:38	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:27:46	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:27:54	OI	GHMS= [!OI] .
09/09/19 20:27:55	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:28:10	WB	ILKD41 [!WB] AARON ADVISED ILKD41 IS BACK AND WILL GO SHORTLY
09/09/19 20:28:15	TO	TINB42 [!TO] Vehicle Responding.
09/09/19 20:28:24		FROM IC CREWS COMING FROM THE NORTH TO PROCEED STRAIGHT INTO NOOSA
09/09/19 20:28:55		Radio 482B updated status to K8 - At Scene, Checking with QFES Officer in Charge.



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09/09/19 20:29:26	WB	508A [!WB] CPWB
09/09/19 20:29:39	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:29:40		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,850O,BLIB81,KURE51,KURE41,MONT52,PEAC= YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,VVWO041,B EER=,RIDG=,TRAV=,FEDE51,KYBO=,MMTA=,KINK=,LAGO=,GHMS51,CEDG=,GHMS41,IL KD41,MALE51" sent to GWN radio MALE51
09/09/19 20:29:41	WB	474I [!WB] HEADING TOWARDS PEREGIAN SPRINGS
09/09/19 20:29:45		>POL-Q> POLICE CAN YOU CONFIRM ACCESS TO PEIGIAN SPRINGS FIRE IS STILL OPEN FROM THE SOUTH VIA SUNSHINE MWY TOFF MUDJIMBA TOFF VIA DAVID LOW WAY AND BEST DIRECTIONS FROM THE NORTH THANKS
09/09/19 20:30:02	WB	MALE51 [!WB] CREW 1 ABND 1 PICK 1 UP ON WAY
09/09/19 20:31:08	WB	CEDG= [!WB] RAY MULLALY Sch NO MESSAGE LEFT
09/09/19 20:31:11		[Appended, 20:35:33] CALLER 4/4/6/1 SOUNDS AS THOUGH THERE IS A NEW FLARE UP POSSIBLY SEPERATE TO THE CURRENT LARGE FIRE IN PEREGIAN SPRINGS - FIRE IS IN BUSHLAND BEHIND VIOLA SQ 50M FROM HOUSES
09/09/19 20:31:28	AX	[!AX] Auxiliaries Notified. Mathew Fea Mothar Mountain Tandur RFB (R1897) 1st Officer 1 Contact 1: Mobile: Sch 4/4/6/1 CALLED NO ANSWER
09/09/19 20:31:36		PI CALLED UNITY WATER - AFTERHOURS - A REP WILL ALL US BACK - PETER ARGENT CONFIREM WATER RUNNING AT MAX IN THIS LOCATION
09/09/19 20:31:50	WB	CEDG= [!WB] RODNEY THEFS Sch WILL CALL AROUND FOR CREWS AND ADVISE FIRECOM 4/4/6/1 PI
09/09/19 20:32:18	WB	BA1 [!WB] RESP FROM FIRECOM TO MAROOCHYDORE STN
09/09/19 20:32:51		Radio TINB41-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:32:53	AX	[!AX] Auxiliaries Notified. Graeme Seeger Mothar Mountain Tandur RFB (R1897) 2nd Officer 2 Contact 1: Mobile: 0488 001 350 CALLED AND WILL TRY TO GET AC REW
09/09/19 20:32:54	TO	LAGO51 [!TO] Vehicle Responding.CREW 3
09/09/19 20:33:13		[Appended, 20:35:33] PASSED ONTO IC
09/09/19 20:35:06	WB	482S [!WB] VIOLA SQ PASSED DETAILS CPWB
09/09/19 20:35:20	TO	GHMS51 [!TO] Vehicle Responding.CREW 5
09/09/19 20:35:25	TO	GHMS41 [!TO] Vehicle Responding.
09/09/19 20:35:33		LINK: [QF4-19-098860] to [QF4-19-098492] because [QF4-19-098860] appends to [QF4-19-098492]
09/09/19 20:35:52	TO	ILKD41 [!TO] Vehicle Responding.CREW 2
09/09/19 20:36:24	AX	[!AX] Auxiliaries Notified. Chris Fuller Kin Kin RFB (R1680) 2nd Officer 2 Contact 1: Mobile: Sch CALLED AND SHOULD GET A CREW
09/09/19 20:36:44		4/4/6/1 PI Radio YAND41 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:36:48	WB	482S [!WB] CPWB RIDGEVIEW DR
09/09/19 20:36:52	K8	MO17 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 20:37:02		LINK: [QF4-19-098857] to [QF4-19-098492] because [QF4-19-098857] appends to [QF4-19-098492]
09/09/19 20:37:21	TO	FEDE51 [!TO] Vehicle Responding.CREW 3
09/09/19 20:38:09		Radio LAND41 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:38:15	AX	[!AX] Auxiliaries Notified.Ray Mullaly Cedar Pocket & Greens Crk RFB (R0324) 1st Officer 1 Contact 1: Sch 4/4/6/1 PI CALLED WILL TRY TO GET A CREW
09/09/19 20:38:27	WB	482S [!WB] CROSS STREET FOR VIOLA SQ RIDGEVIEW DR CPWB
09/09/19 20:39:37	WB	524A [!WB] PROCEEDED UP DAVID LOW PASSED EMU MOUNTAIN RD AND DAVID LOW WAY IS CUT OFF BY FIRE
09/09/19 20:40:30	WB	BA1 [!WB] COLELCTED CREW FROM 74 STN RESP TO PERIGIAN CONTROL
09/09/19 20:41:01	ACK	MMTA= [!ACK] Acknowledge Time CAN RESPOND WITH A CREW 2 IN 41 UNIT



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09/09/19 20:41:07	K8	502A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.DAVID LOW WAY AND THOMAS STREET BO CREW ADV LOCATION REQUIRED
09/09/19 20:41:12	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:41:16	OI	MMTA= [!OI] .
09/09/19 20:41:49	WB	502A [!WB] CPWB PROCEED TO COLES
09/09/19 20:42:17	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:42:24	OI	KYBO= [!OI] .
09/09/19 20:42:44	WB	ILKD52 [!WB] LARGE FIRE FRONT CROSSING DAVIND LOW WAY
09/09/19 20:42:59		Radio LAND51 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:43:27		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 B) PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=, YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,4741,WVVOO41,B EER=,RIDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,M MTA41,KYBO51,CEDG51" sent to GWN radio CEDG51
09/09/19 20:43:27	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:43:37	OI	CEDG= [!OI] .
09/09/19 20:44:03	WB	482S [!WB] ADV OF LARGE FIRE FRONT CROSSING CPWB
09/09/19 20:44:45		Radio TINB52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:44:50	WB	MRIV52 [!WB] DAVID LOW WAY POWERPOLE NUMBER 51377
09/09/19 20:45:12		CALLED INSP MASSINGHAM HE ADVISED HE WILL CALL BACK
09/09/19 20:45:31	ANE	[!ANE] Power Authority Notified. CALLED AND GAVE PWR POLE DETAILS - ACK
09/09/19 20:45:53		FROM CHIRS WHITE AT CALOUNDRA CONTROL ONLY ESCAPE ROUTE ON PEREGIAN BEACH SECTOR IS NORTH ON THE DAVID LOW WAY.
09/09/19 20:47:12		Radio LAND61 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 20:47:18		COME BACK TO MOTORWAY TO PEREGIAN SPRINGS SHOPPING
09/09/19 20:48:10		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 B) PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=, YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,4741,WVVOO41,B EER=,RIDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,M MTA41, KYBO51,CEDG51,KINK51" sent to GWN radio KINK51
09/09/19 20:48:10	NR	[!NR] Unit Assigned to Incident.
09/09/19 20:48:58		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=, YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,4741,WVVOO41,B EER=,RIDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,M MTA41, KYBO51,CEDG51,KINK51,BEER41" sent to GWN radio BEER41
09/09/19 20:48:58	NR	[!NR] Unit Assigned to Incident.



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09/09/19 20:49:12 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
 PEREGIAN SPRINGS 126-INC 202-TAC S39C1
 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
 BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
 KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
 C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=
 YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4
 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WVWO041,B
 EER=,RIDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,MMTA41,
 KYBO51,CEDG51,KINK51,BEER41,BEER61" sent to GWN radio BEER61-P1,BEER61-
 P2,BEER61-P3,BEER61-P4,BEER61-P5,BEER61-P6,BEER61

09/09/19 20:49:12 NR [INR] Unit Assigned to Incident.

09/09/19 20:49:18 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
 PEREGIAN SPRINGS 126-INC 202-TAC S39C1
 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
 BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
 KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
 C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=
 YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4
 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WVWO041,B
 EER=,RIDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,MMTA41,
 KYBO51,CEDG51,KINK51,BEER41,BEER61,BEER42" sent to GWN radio BEER42-
 P1,BEER42-P2,BEER42-P3,BEER42

09/09/19 20:49:18 NR [INR] Unit Assigned to Incident.

09/09/19 20:49:28 TO BEER42 [!TO] Vehicle Responding.CREW 11

09/09/19 20:49:33 TO BEER61 [!TO] Vehicle Responding.

09/09/19 20:49:42 TO BEER41 [!TO] Vehicle Responding.TOTAL CREW 11

09/09/19 20:49:53 K40 BEER= [!K40] Vehicle Not Required.

09/09/19 20:50:18 K8 BA1 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 20:50:34 Duplicate call appended to incident at 20:50:34

09/09/19 20:50:35 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 20:50:46 TO KENI51 [!TO] Vehicle Responding.

09/09/19 20:50:58 NR [INR] Unit Assigned to Incident.

09/09/19 20:50:59 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209
 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
 PEREGIAN SPRINGS 126-INC 202-TAC S39C1
 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F
 BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41,
 KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA
 C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A,
 508A,527A,509A,BA1,436B,437A,NOOS=,8500,BLIB81,KURE51,KURE41,MONT52,PEAC=
 YAND51,YAND41,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE4
 2,KENI51,ILKD52,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WVWO041,R
 IDG=,TRAV=,FEDE51,KINK=,LAGO=,GHMS51,GHMS41,ILKD41,MALE51,MMTA41,KYBO51
 ,CEDG51,KINK51,BEER41,BEER61,BEER42,BEER51" sent to GWN radio BEER51-
 P1,BEER51-P2,BEER51-P3,BEER51

09/09/19 20:51:05 AIROPS ADV THEY DO NOT HAVE DIGITAL RADIOS WHAT CHANNEL CAN WE USED FG
 UHF - SIMON Sch

09/09/19 20:51:09 AI KENI51 [!AI] Vehicle At Scene.

09/09/19 20:51:10 TO BEER51 [!TO] Vehicle Responding.

09/09/19 20:51:18 TO WVWO041 [!TO] Vehicle Responding.RESP TO PERIGIAN

09/09/19 20:51:26 K8 EUDL41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 20:51:58 [Appended, 20:54:16] 000 CALLER IS A SON OF ONE OF THE RESIDENCE OF ARCARE -
 RE IGNITION FROM THE INITIAL BURN HEADING WEST GOING TO RIDGEVEI DRIVE
 UNBURNT BLOCK DIRECTLY SOUTH OF THE AGE CARE FACILITY - A COUPLE HOURS
 ALARM ACT AND YOU WERE ADVISED TO HEAD TO THE NORTHERN SIDE OF ARCARE
 - THEN TOLD TO BACK TO ROOM AND WAS GIVEN THE ALL CLEAR - BUT NOW ITS
 HEADING BACK TOWARDS THEM. THIS FIRE 100M FROM SOUTHEAST CORNER
 WHICH IS THE DINING AREA CULGOA OF THE COMPLEX. BELIEVE IF IT TAKES OFF IT
 WILL DIRECTLY HIT THEM AND THEY HAVE 90 ROOMS AND ALOT OF GAS BOTTLES.

09/09/19 20:52:17 Radio EUDL52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.



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09/09/19 20:53:17 Radio TINB61-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 20:53:52 WB 482S [!WB] CPWB RE THE REIGNITION OF ARCARE

09/09/19 20:54:05 Duplicate call appended to incident at 20:54:05

09/09/19 20:54:05 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 20:54:16 LINK: [QF4-19-098872] to [QF4-19-098492] because [QF4-19-098872] appends to [QF4-19-098492]

09/09/19 20:54:44 OI PEAC= [!OI] OI

09/09/19 20:54:58 OI KINK= [!OI] OI

09/09/19 20:57:48 Radio 475A updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 20:58:10 TO KINK51 [!TO] Vehicle Responding.CREW 5

09/09/19 20:59:00 K8 501B [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 20:59:01 Radio MALE42 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 20:59:17 K8 451E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 20:59:35 [Appended, 21:01:05] FIRE NOW APPROX 200M SOUTH OF FACILITY. 000 CALLER Sch
Sch RN CHRIS 4/4/

09/09/19 20:59:52 OI 4/4/5= [!OI] . 6/1

09/09/19 21:00:34 OI LAGO= [!OI] . PI

09/09/19 21:00:46 [Appended, 21:01:05] 90 PERSONS IN FACILITY

09/09/19 21:01:05 LINK: [QF4-19-098876] to [QF4-19-098492] because [QF4-19-098876] appends to [QF4-19-098492]

09/09/19 21:01:21 WB 482S [!WB] CPWB HAVE A COUPLE OF RURAL UNITS HEADING TO THAT LOCATION ARCARE THAT IS ALSO NEAR THE VIOLA SQ LOCATION

09/09/19 21:01:50 PHONED CHRIS AT ARCARE AND ADVISED INFORMATION HAS BEEN PASSED TO CREWS TO ATTEND LOCATION [Shared]

09/09/19 21:01:51 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch
PEREGIAN SPRINGS 126-INC 202-TAC S39C1 4/4/6/1
472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F B
BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, K
KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C
C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 5
508A,527A,509A,BA1,436B,437A,850O,BLIB81,KURE51,KURE41,MONT52,YAND51,YAND4 1,
1,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE42,KENI51,ILKD52 ,
MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WWOO41,RIDG=,TRAV=,FE DE51,
GHMS51,GHMS41,ILKD41,MALE51,MMTA41,KYBO51,CEDG51,KINK51,BEER41,BEE R61,
BEER42,BEER51,KINK41" sent to GWN radio KINK41-P2,KINK41

09/09/19 21:01:51 NR [!NR] Unit Assigned to Incident.

09/09/19 21:01:56 TO KINK41 [!TO] Vehicle Responding.

09/09/19 21:02:07 TO KYBO51 [!TO] Vehicle Responding.CREW 3

09/09/19 21:02:24 K8 509A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 21:03:28 WB TINB42 [!WB] DAVID LOW WAY CANNOT GET THROUGH STAYIN HERE WITH CREW LOREKEET DRIVE AND HAVE FLAMES ON DAVID LOW WAY WHICH WE ARE ATTACKING

09/09/19 21:04:11 WB 482S [!WB] CPWB RE PERS AT ARCARE

09/09/19 21:04:26 TO 850O [!TO] Vehicle Responding.

09/09/19 21:05:02 WB MRIV51 [!WB] HAVE HOUSES INVOLVED IN FIRE REQUIRE URBAN CREW ON DAVID LOW WAY

09/09/19 21:05:09 Radio PEAC52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 21:05:27 WB 482S [!WB] CPWB RE HOUSES ON FIRE AT SOUTHERN END OF DAVID LOW WAY

09/09/19 21:05:48 K8 524A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.

09/09/19 21:05:57 Radio ILKD52 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 21:06:46 WB 482S [!WB] CLOSEST X STREET FOR FIRE AT SOUTHERN END OF DAVID LOW WAY

09/09/19 21:07:38 Duplicate call appended to incident at 21:07:38

09/09/19 21:07:38 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 21:07:47 TO CEDG51 [!TO] Vehicle Responding.CREW OF 3

09/09/19 21:08:43 LINK: [QF4-19-098878] to [QF4-19-098492] because [QF4-19-098878] appends to [QF4-19-098492]

09/09/19 21:08:59 WB 482S [!WB] ADVISED OF FURTHER FIRECALL. ON GREENSHANK AND PETREL ACK



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09/09/19 21:09:54	WB	482S [!WB] ADVISED CROSS STREET LORIKEET DRIVE WITH MRIV51 HAS HOUSES INVOLVED
09/09/19 21:11:02		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,8500,BLIB81,KURE51,KURE41,MONT52,YAND51,YAND4 1,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE42,KENI51,ILKD52 ,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WWOO41,RIDG=,TRAV=,FE DE51,GHMS51,GHMS41,ILKD41,MALE51,MMTA41,KYBO51,CEDG51,KINK51,BEER41,BEE R61,BEER42,BEER51,KINK41,TRAV51" sent to GWN radio TRAV51
09/09/19 21:11:02	NR	[!NR] Unit Assigned to Incident.
09/09/19 21:11:04		000 CALLER FROM BRUSHBOX WAY ADVISED FIRE 6M X 6M CLOSE TO THE SUNSHINE MOTORWAY
09/09/19 21:11:10	OI	TRAV= [!OI]
09/09/19 21:11:37	TO	TRAV51 [!TO] Vehicle Responding.CREW OF 2
09/09/19 21:11:40	K8	485A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.MAPPING IN ATTENDANCE
09/09/19 21:11:45		Radio ILKD41 updated status to K8 - At Scene, Checking with QFES Officer in Charge.
09/09/19 21:12:09		SPOKE TO INSP MASSINGHAM ASKED WHO CAN PROVIDE CREWS ON SCENE. AT THIS STAGE UNABLE TO PROVIDE THIS
09/09/19 21:12:18		<POL-Q< EMU MTN AND DAVID LOW WAY INTERSECTION. 150 PIZZAS FOR QFES
09/09/19 21:12:49	WB	MRIV51 [!WB] CROSS STREET LOCATED AT COOLUM BEACH HIGHTSCHOOL.
09/09/19 21:13:12	TO	MMTA41 [!TO] Vehicle Responding.CRWE OF 2
09/09/19 21:13:20		Duplicate call appended to incident at 21:13:20
09/09/19 21:13:20		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 21:13:27		>POL-Q> THANK YOU WILL PASS TO CONTROL
09/09/19 21:14:47		Duplicate call appended to incident at 21:14:47
09/09/19 21:14:47		<POL-Q< :-)
09/09/19 21:14:47		Radio GHMS51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
09/09/19 21:14:47		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 21:15:10	WB	482S [!WB] 509A RESPOND TO MRIV52 TO RESPOND LORIKEET AND DAVID LOW WAY.
09/09/19 21:15:22	WB	508A [!WB] REQUESTED TO RESPOND TO LORIKEET AND DAVID LOW WAY.
09/09/19 21:16:01		FIU ON CALL PAGED - REQ TO CONTACT DOUG MAY IN THE SOC
09/09/19 21:16:06	WB	508A [!WB] NOW RESPONDING TO MRIV52 LOCATION. ADVISED SAME TAC CHANNEL.
09/09/19 21:16:24		[Appended, 21:22:03] CALLER HAS RECEIVED EVAC WARNING AND WANTED TO KNOW IF THEY HAD TO EVAC. TOLD TO FOLLOW THE WARNINGS AND EVAC
09/09/19 21:16:56	WB	MA7 [!WB] BE AWARE THAT PEREGIAN NORTH SECTOR IS BEING CONTROLLED BY PEREGIAN SPRINGS CONTROL THERE IS NO FIRE AT LORIKEET AND DAVID LOW WAY.
09/09/19 21:18:16	WB	482S [!WB] ADVISED REFRESHMENTS AVAILABLE AT DAVID LOW WAY AND EMU MTN ROAD FOR PICK UP.
09/09/19 21:18:32		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,8500,BLIB81,KURE51,KURE41,MONT52,YAND51,YAND4 1,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE42,KENI51,ILKD52 ,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,474I,WWOO41,RIDG=,FEDE51,G HMS51,GHMS41,ILKD41,MALE51,MMTA41,KYBO51,CEDG51,KINK51,BEER41,BEER61,BE ER42,BEER51,KINK41,TRAV51,MU82" sent to GWN radio MU82-2
09/09/19 21:18:32	NR	[!NR] Unit Assigned to Incident.
09/09/19 21:18:43	TO	MU82 [!TO] Vehicle Responding.CREW OF 3
09/09/19 21:19:49		[Appended, 21:22:03] ACK



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09/09/19 21:19:52	WB	501T [!WB] LOGGING ON NORTHCOAST
09/09/19 21:21:10	K8	FEDE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:21:34		[Appended, 21:22:03] CALLED 000 CALLER ADV TO KEEP ALERT
09/09/19 21:21:38	WB	Sch 4/4/6/1 PI
09/09/19 21:22:03		Duplicate call appended to incident at 21:22:03
09/09/19 21:22:04		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 21:24:54		[Appended, 21:26:21] SPOT FIRE THAT HAS BROKEN OUT
09/09/19 21:25:01		[Appended, 21:26:54] ACK
09/09/19 21:25:26		[Appended, 21:26:54] NIL ACTION REQUIRED FROM QFES FURTHER
09/09/19 21:26:03	WB	482S [!WB] ADVISED OF FURTHER FIRECALL JABIRU STREET.
09/09/19 21:26:21		Duplicate call appended to incident at 21:26:21
09/09/19 21:26:21		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 21:26:38	K8	BEER61 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:26:44	K8	BEER51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:26:49	K8	BEER41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:26:53	K8	508A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:26:54		LINK: [QF4-19-098888] to [QF4-19-098492] because [QF4-19-098888] appends to [QF4-19-098492]
09/09/19 21:27:03	K8	BEER42 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:28:26	TO	MALE51 [!TO] Vehicle Responding.
09/09/19 21:28:30	K8	474I [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:28:30	K8	MALE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:29:54		<POL-Q< CREW ADVISE FIRE NOT MORE THAN 30 METRES FROM HOUSES IN KOEL CCT
09/09/19 21:29:57	WB	TINB42 [!WB] CNR DAVID LOW WAY AND LORIKEET HOUSE ON FIRE
09/09/19 21:30:20	TI	850O [!TI] Traffic Infringement. SPEED CAMERA BRUCE HWY BURPENGARY
09/09/19 21:32:03	WB	482S [!WB] 474I RESPONDING TO DAVID LOW WAY AND LORIKEET STRUCTURE FIRE
09/09/19 21:32:32	WB	508A [!WB] PROCEEDING TO LORIKEET AND DAVID LOW WAY.
09/09/19 21:32:33	K8	TINB42 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:33:21	K8	MU82 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:33:56	K8	KURE41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.MAPPING IN ATTENDENCE
09/09/19 21:33:58	K8	501T [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:34:17	K8	KURE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.MAPPING ON SCENE
09/09/19 21:38:03	K8	MONT52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:38:08	K8	NOOS51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:38:24	ACK	502W [!ACK] Acknowledge TimeCREW 2
09/09/19 21:38:30	K8	BLAC41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:38:35	K8	BLAC51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:38:52	K8	YAND51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:39:00	WB	850O [!WB] 60MINS FRO INCIDENT
09/09/19 21:39:04	K8	LAGO51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:39:17		[Appended, 21:42:58] 000 CALLER WANTING ADVICE ON IF THEY SHOULD LEAVE - ADVISED THEM OF A FEW WAYS TO CHECK ON THE INTERNET AND PHONE
09/09/19 21:39:26	K8	GHMS41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:39:46	K8	WWO041 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 21:40:06		Duplicate call appended to incident at 21:40:06
09/09/19 21:40:07		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 21:40:30	TO	502W [!TO] Vehicle Responding.
09/09/19 21:41:43	WB	TRAV51 [!WB] PICKED UP THIRD MEMBER.
09/09/19 21:41:56		[Appended, 21:42:58] ACK



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09/09/19 21:42:13 [Appended, 21:42:58] FC OP UNABLE TO CONTACT CALLER BACK AS INCORRECT NUMBER LISTED

09/09/19 21:42:40 [Appended, 21:42:58] DO NOT NEED TO CALL 000 BACK - I HAVE ASSISTED THEM

09/09/19 21:42:58 LINK: [QF4-19-098895] to [QF4-19-098492] because [QF4-19-098895] appends to [QF4-19-098492]

09/09/19 21:43:16 K8 KYBO51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.MAPPING ON SCENE

09/09/19 21:43:59 [Appended, 21:44:23] NURSE ON SCENE ARCARE AGED CARE- CHRIS Sch [REDACTED] COMMENCED EVACUATION PROCEDURES - 90 RESIDENTS. FIRE APPROX 200M FROM THIS FACILITY. MULTIPLE GAS BOTTLES AT THIS LOCATION. 4/4/6/1 PI

09/09/19 21:44:23 Duplicate call appended to incident at 21:44:23

09/09/19 21:44:23 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 21:45:11 Duplicate call appended to incident at 21:45:11

09/09/19 21:45:11 Call Appended to Incident number QF4-19-098492 [Shared]

09/09/19 21:46:20 [Appended, 21:48:47] ACK

09/09/19 21:46:28 TI 502W [!TI] Traffic Infringement. SPEED CAMERA AIRPORT LINK TUNNEL

09/09/19 21:46:36 [Appended, 21:48:47] DETAILS PASSED TO 482S PERGEGIAN BEACH CONTROL

09/09/19 21:46:51 CM [!CM] FROM BRISBANE FIRECOM - FIRE IS 200 MTRS FROM ARCARE RTHEY HAVE COMMENCED EVAC WITH 90 PERSONS

09/09/19 21:46:56 WB 482S [!WB] FURTHER FIRE CALL Sch 4/4/6/1 PI.

09/09/19 21:47:59 UPDATED INSP BERNIE MASSINGHAME & RMRO PETER HOLLIER RE ARCARE EVA

09/09/19 21:48:12 [Appended, 21:55:09] 50M FROM BACK OF NURSING HOME, EMBERS ARE NOW FALLIHNG ON ROOF, PATIENTS HAVE BEEN MOVED TO THE FOYER AND WILL REQ ASSISTANCE WITH TRANSPORT FOR PATIENTS.90 RESIDENTS TO BE EVAC, THERE ARE GAS BOTTLES IN THE LINE OF THE FIRE

09/09/19 21:48:29 [Appended, 21:48:47] Duplicate call appended to incident at 21:48:29

09/09/19 21:48:29 [Appended, 21:48:47] Call Appended to Incident number QF4-19-098900 [Shared]

09/09/19 21:48:47 LINK: [QF4-19-098900] to [QF4-19-098492] because [QF4-19-098900] appends to [QF4-19-098492]

09/09/19 21:48:47 LINK: [QF4-19-098904] to [QF4-19-098492] because [QF4-19-098900] appends to [QF4-19-098492]

09/09/19 21:49:26 WB 508A [!WB] K4 FROM INCIDENT LOG ONTO STAGING AREA.

09/09/19 21:50:03 Radio KINK51 updated status to K8 - At Scene, Checking with QFES Officer in Charge.

09/09/19 21:50:27 WB 482S [!WB] FURTHER FIRCALL FOR ARCARE ADVISED ASSISTANCE TO EVACUATE.

09/09/19 21:51:46 AX [!AX] Auxiliaries Notified. CALLED JOHN - WILL BE ABLE TO SEND A CREW

09/09/19 21:52:47 [Appended, 21:55:09] >AMB-Q,POL-Q> ASSISTANCE REQUIRED

09/09/19 21:52:47 [Appended, 21:55:09] INSP BERNIE MASSINGHAM GET QAS TO THIS INCIDENT ASSIST

09/09/19 21:52:48 [Appended, 21:55:09] AMB-Q Request for Attendance sent for Incident Q19-F035965

09/09/19 21:52:48 [Appended, 21:55:09] POL-Q Request for Attendance sent for Incident Q19-F035965

09/09/19 21:53:06 [Appended, 21:55:09] SUPV ASKED FOR COUNCIL TO BE NOTIFIED

09/09/19 21:53:17 [Appended, 21:55:09] >AMB-Q> AMB-Q has been attached to the incident

09/09/19 21:53:34 [Appended, 21:55:09] FIRE 30 MTRS FROM HOUSE

09/09/19 21:54:01 <POL-Q< REAR DECK LEADING UNDER HOUSE @ Sch [REDACTED] ALIGHT. STRUGGLING WITH HOSE. NEED QFES ASAP 4/4/6/1 PI

09/09/19 21:54:11 [Appended, 21:55:09] CALLED INSP DAVID WOODS HE WILL FIND OUT IF WE CAN GET SUNBUS TO ASSIST BUT WILL CALL BACK

09/09/19 21:54:37 WB 436B [!WB] VIA PHONE - REQUESTING DIRECTIONS TO INC OFF THE BRUCE HWY - FC OP PASSED DETAILS - ACK AND ALSO CONFIRMED STAGING AREA

09/09/19 21:55:10 LINK: [QF4-19-098903] to [QF4-19-098492] because [QF4-19-098903] appends to [QF4-19-098492]

09/09/19 21:55:15 WB 482S [!WB] ADVISED FURTHER FIRECALL Sch [REDACTED] STREET 4/4/6/1 PI

09/09/19 21:55:56 >POL-Q> POL-Q has been attached to the incident

09/09/19 21:56:13 The 'Resource Status Update' acknowledgement has not been received from POL-Q.

09/09/19 21:56:36 AMB-Q EnRoute

09/09/19 21:57:58 NOOSA COUNCIL ADV REQUIRE ASSISTANCE WITH EVAC AT ARCARE

09/09/19 22:01:10 Duplicate call appended to incident at 22:01:10



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09/09/19 22:01:10		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 22:01:40	K8	437A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:02:52		<POL-Q< FIRE SEEMS TO BE GETTING CLOSER TO PEREGIAN BREEZE DR IN PEREGIAN BREEZE ESTATE
09/09/19 22:04:23		<AMB-Q< PLS PROVIDE CONTACT DETAILS AT THIS LOCATION ASAP
09/09/19 22:04:23	WB	482S [!WB] REQ FOR EVAC OF ARCARE 90 OCC MOST IN WHELLCHAIRS SENDING URBAN AND RURAL TO THIS LOCATION WATING TO HEAR WHAT THE PLAN IS AND WETHER THEY HAVE THE ABILITY TO MOVE THE PAT
09/09/19 22:04:40	K8	CEDG51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:04:50		UPDATED INSP DAVID WOODS RE ASSISTANCE BEING PROVIDED
09/09/19 22:05:58		[Appended, 22:12:23] PARENTS ARE ELDERLY AND THEY ARE UNABLE TO LEAVE RESIDENCE THEMSELVES - CONTACT FOR RESIDENCE - Sch 4/4/6/1 PI
09/09/19 22:06:33	WB	4/4/6/1 [!WB] POWER POLE ON FIRE HANIN G BY STRAND IF IT COMES DOWN IT WILL CLOSE DAVID LOW WAY 51377
09/09/19 22:07:16	K8	TRAV51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:07:37	K8	MMTA41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:08:02		NGX ADV OF POLE NUMBER THEY ADV HAVE CREW TO RESP BUT THEY ARE BEING STOPPED AT THE MAIN ROAD
09/09/19 22:08:25		[Appended, 22:12:23] [Notification] [QFRS]-Problem changed from FIRE VEGETATION to ASSIST PUBLIC SERVICE by QFRS
09/09/19 22:08:28		[Appended, 22:12:23] ACK
09/09/19 22:08:33		[Appended, 22:12:23] CALLER IS DAUGHTER IN NSW - STATES SHE KNOWS NOONE IN THE AREA THAT CAN HELP
09/09/19 22:09:14		>AMB-Q> ARCARE RESIDENCE MANAGER Sch STATE MANAGER Sch
09/09/19 22:09:49		AMB-Q has updated their incident status to Closed
09/09/19 22:10:06		4/4/6/1 Radio 474I updated status to Request to K4 - Leave scene, available.
09/09/19 22:10:06	K4	4/4/6/1 [!K4] Vehicle leaving scene, available.
09/09/19 22:10:28	NR	4/6/1 [!NR] Unit Assigned to Incident.
09/09/19 22:10:44	WB	4/6/1 STAR41 [!WB] VIA PHONE - CAN RESPOND CREW 2
09/09/19 22:11:53	NR	[!NR] Unit Assigned to Incident.
09/09/19 22:12:23		LINK: [QF4-19-098920] to [QF4-19-098492] because [QF4-19-098920] appends to [QF4-19-098492]
09/09/19 22:12:29	TO	IMAG51 [!TO] Vehicle Responding. CREW 2 - VIA PHONE
09/09/19 22:13:47		CALLED FIONA FORBES AND ADVISED HER OF THE EVACUATION AREA. SHE WAS GOING TO ORGANISE THEM A TAXI AND FCO ADVISED OF THE NOOSA LEISURE CENTRE EVACUATION POINT. [Shared]
09/09/19 22:14:15		The 'Incident Update' has not been actioned by AMB-Q. Please contact agency.
09/09/19 22:15:27	K8	436B [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:19:43	K8	8500 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.
09/09/19 22:20:07		Duplicate call appended to incident at 22:20:07
09/09/19 22:20:08		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 22:20:55	NR	[!NR] Unit Assigned to Incident.
09/09/19 22:20:56		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** ALPHA CLUSTER HELO 209 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 472A,474A,MA5,456B,456A,DOON51,DOON52,MP1,482S,VERR41,MALE91,474L,NCR83,F BIRD524,454E,483A,VERR42,485E,VERR43,455A,453A,PALM51,PALM52,BELI51,EUMU41, KIEL51,MRIV51,MRIV52,451B,BLIB51,528A,528B,473A,PARKS102,482Y,BLIB41,528E,BLA C41,BLAC51,VALD41,VALD51,BLAC91,473B,MA7,451E,454A,482B,502A,501B,485A,524A, 508A,527A,509A,BA1,436B,437A,8500,BLIB81,KURE51,KURE41,MONT52,YAND51,YAND4 1,TINB41,LAND51,TINB42,TINB52,LAND61,501T,LAND41,EUDL52,MALE42,KENI51,ILKD52 ,MO17,LAGO51,TINB61,NOOS51,PEAC52,475A,EUDL41,WWOO41,RIDG=,FEDE51,GHMS 51,GHMS41,ILKD41,MALE51,MMTA41,KYBO51,CEDG51,KINK51,BEER41,BEER61,BEER4 2,BEER51,KINK41,TRAV51,MU82,502W,STAR41,IMAG51,RIDG52" sent to GWN radio RIDG52-P2,RIDG52-P3
09/09/19 22:21:56		[Appended, 22:27:24] CALLER SEEKED FURTHER INFO - FCOM ADVISED CURRENT WARNIGN DETAILS FROM WARNIGN GIVEN AT 2155HRS.)
09/09/19 22:22:30	TO	RIDG52 [!TO] Vehicle Responding.CREW OF 2



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09/09/19 22:22:35	OI	RIDG= [!OI] .
09/09/19 22:22:40	TO	STAR41 [!TO] Vehicle Responding.CO2
09/09/19 22:24:54		Incident linked to [QFRS] [QF4-19-098933]
09/09/19 22:25:38		FROM FIRECOM MGR TRISH WHITEHEAD, ARACARE IS NOT EVAC NOW, CREWS ATTEND ON SCENE AND AFTER LIAISING WITH IC AND DRO YOUNG THEY WILL REMAIN IN SITU [Shared]
09/09/19 22:26:11	WB	MP1 [!WB] REQ A SECOND RADIO CLUSTER [Shared]
09/09/19 22:26:55		Last Committed Comms Plan: 126-INC,202-TAC,ALPHA 309TAC-301TAC,FOXTROT 359TAC-351TAC [Shared]
09/09/19 22:27:24		LINK: [QF4-19-098935] to [QF4-19-098492] because [QF4-19-098935] appends to [QF4-19- 098492]
09/09/19 22:27:34		Last Committed Comms Plan: 126-INC,202-TAC,ALPHA 309TAC-301TAC,FOXTROT 359TAC-351TAC [Shared]
09/09/19 22:28:33		STEVE EVANS IS ON SCENE AS PIO [Shared]
09/09/19 22:32:51		[FIRE-Q] Sent error 55 - Message received after Operational Acceptance time [Shared]
09/09/19 22:33:16		Duplicate call appended to incident at 22:33:16 [Shared]
09/09/19 22:33:16		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 22:33:59		TINBEERWAH WILL HAVE A CREW AVAILABE FOR TOMORROW MORNING FROM ABOUT 0700HRS [Shared]
09/09/19 22:34:15	WB	482S [!WB] PHONED FOR TACS ADV FOXTROT 351-359 AND ALPHA 301-309 [Shared]
09/09/19 22:37:48	K8	KINK41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
09/09/19 22:43:12	K4	473B [!K4] Vehicle leaving scene, available. [Shared]
09/09/19 22:43:12	WB	KINK51 [!WB] TRYING TO CONTACT WATSON [Shared]
09/09/19 22:53:06		Duplicate call appended to incident at 22:53:06 [Shared]
09/09/19 22:53:06		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 22:53:59	K8	STAR41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
09/09/19 22:57:44	CM	[!CM] SHOWING ATTENDING WILL CONTACT THEM FOR ETA [Shared]
09/09/19 22:58:07	WB	502W [!WB] LOGGING ONTO NORTH COAST K8 [Shared]
09/09/19 22:58:10	K8	502W [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
09/09/19 23:04:15		[Appended, 23:05:57] ACK
09/09/19 23:05:04	WB	482S [!WB] FC OP PASSED DETAILS - LORIKEET DRIVE - ACK [Shared]
09/09/19 23:05:57		LINK: [QF4-19-098968] to [QF4-19-098492] because [QF4-19-098968] appends to [QF4-19- 098492]
09/09/19 23:06:33	WB	482Y [!WB] AT THAT LOCATION AND HAVE ECHO VEH PROCEEDING THERE HAVE VISUAL ON IT [Shared]
09/09/19 23:06:47		Duplicate call appended to incident at 23:06:47 [Shared]
09/09/19 23:06:47		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 23:06:48	WB	STAR41 [!WB] K8 [Shared]
09/09/19 23:09:47	AX	[!AX] Auxiliaries Notified. STOP PAGE SENT RFB NIKE @ 2309 HRS [Shared]
09/09/19 23:10:20		Duplicate call appended to incident at 23:10:20 [Shared]
09/09/19 23:10:20		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 23:16:57	WB	482S [!WB] SITREP - NORTHERN DIV FROM PEREGIAN ROUNDABOUT EMU MOUNTAIN RD NORTH - HAVE LORIKEET SOUTH SECTOR AND LORIKEET NORTH SECTOR - STILL HAVE EMBER ATTACK FROM WEST OF DAVID LOW WAY TOWARDS EASTERN SIDE OF DAVID LOW WAY - HAVE VARIOUS FIRE AND RESCUE AND RURALS PATROLLING THAT AREA - WILL HAVE ANOTHER FIRE FRONT SHORTLY - HAVE FRs IN WOODLANDS DR AREA JUST TO THE EAST PEREGIAN SHOPS - HAVE SCHOOL SECTOR AND WESTERN SECTOR WHICH IS WESTERN SIDE OF THE MWY [Shared]
09/09/19 23:17:08		Radio YAND41 updated status to Request to K4 - Leave scene, available. [Shared]
09/09/19 23:17:08	K4	YAND41 [!K4] Vehicle leaving scene, available. [Shared]
09/09/19 23:18:35	WB	482S [!WB] WOODLANDS DR IS THE LOCATION OF THOSE APPLIANCES IN THE LORIKEET NORTH SECTOR - THEY WILL BE IN DEFENSIVE MODE OF THESE STR WHEN THE FIRE FRONT APPROACHES [Shared]
09/09/19 23:25:54		<POL-Q< RUFUS ST , FIRE ABOUT 30M AWAY [Shared]
09/09/19 23:25:54	WB	482S [!WB] SUP HOLSON NOW TAKING OVER CONTROL [Shared]
09/09/19 23:27:48	WB	482S [!WB] FC OP PASSED QPS UPDATE - RUFUS STREET - ACK [Shared]
09/09/19 23:37:06		Radio VERR43 updated status to Request to K4 - Leave scene, available. [Shared]



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09/09/19 23:37:06	K4	VERR43 [!K4] Vehicle leaving scene, available. [Shared]
09/09/19 23:37:42		Duplicate call appended to incident at 23:37:42 [Shared]
09/09/19 23:37:44		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 23:37:45		Radio RIDG52-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
09/09/19 23:38:50	WB	482S [!WB] NOW HAVE MULT FRS AND RURAL APPLIANCES IN POSITION ON DAVID LOW WAY IN WOODLANDS DRIVE AND ROUFUS STREET READY TO DEFEND PROPERTIES OF EMBER ATTACK [Shared]
09/09/19 23:40:46	WB	501T [!WB] UPDATE TO CONTROL MSG - 501T WILL NOW BE CV - SUP HALVERWSON WILL BE IC - INSP MASSINGHAM WILL BE PLANNING - INSP MAYNE OPS [Shared]
09/09/19 23:41:20	CV	[!CV] Control Vehicle - Primary Unit set to 501T (previously 482S). [Shared]
09/09/19 23:41:44	IC	[!IC] Incident Controller Name -SUPT HALVERSON : SUPT HALVERSON [Shared]
09/09/19 23:46:24		Duplicate call appended to incident at 23:46:24 [Shared]
09/09/19 23:46:24		[Appended, 23:46:24] KOEL CRT - URBAN PETRIE STATION - RYAN DRAPER - Sch [REDACTED] 5 - BRISBANE FIRECOM - COOLUM BEACH - DMO
09/09/19 23:46:24		Call Appended to Incident number QF4-19-098492 [Shared]
09/09/19 23:47:45		501 CALL FROM RYAN DRAPER FF AT PETRIE STATION ADVISED HE IS IN COOLUM - ADVISED HE WAS AVAILABLE FOR FIRES BUT HAVE NOT RECEIVED A RESPONSE BACK Sch [REDACTED] - ASKED IF SOMEONE CAN CONTACT HIM SO HE KNOWS WHERE TO GO [Shared]
09/09/19 23:47:59		O/L TO FIRECOM NORTH COAST SUPERVISOR - ADVISED DETAILS [Shared]
09/09/19 23:59:02	WB	NOOS51 [!WB] JUST GOING TO ATTEND TO ANOTHER FIRE BEFORE LEAVE THEN K4 [Shared]
10/09/19 00:03:04	K4	NOOS51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:03:36		UPDATED CSUPT MICHELL YOUNG RE EMBER ATTACK [Shared]
10/09/19 00:03:58		INSP CHRIS WHITE HAS BEEN UPDATED BY FCM [Shared]
10/09/19 00:16:57	K8	IMAG51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 00:18:50	ANDMO	[!ANDMO] DMO Notified.BRISBANE FCOM ADV DMO REQUEST 501T CONTACT ON MOBILE [Shared]
10/09/19 00:20:22		Last Committed Comms Plan: [Shared]
10/09/19 00:24:00		<POL-Q< POLICE REPORT THAT THE FIRE ON THE MWY COULD EASILY JUMP TO THE PEREGIAN SPRINGS SIDE [Shared]
10/09/19 00:25:26		>POL-Q> WHERE ON THE MOTORWAY [Shared]
10/09/19 00:27:06		Duplicate call appended to incident at 00:27:06 [Shared]
10/09/19 00:27:06		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 00:27:14	WB	501T [!WB] COPY - FIE ON MWY VEH REQUIRED TO INVESTIGATE [Shared]
10/09/19 00:30:27		The 'Incident Update' has not been actioned by POL-Q. Please contact agency. [Shared]
10/09/19 00:32:30		[FIRE-Q] Sent error 55 - Message received after Operational Acceptance time [Shared]
10/09/19 00:32:36	AN	[!AN] Authority Notified PETER ARGENT UNITY WATER REQUESTING UPDATE S THEY HAVE HEPS O PUPS STATIONS IN THAT LINE OF FIRE - WILL CALL BACK FOR AN UPDATE IN HALF AN HOUR [Shared]
10/09/19 00:39:50	K4	455A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:45:17		<POL-Q< POLICE ARE ON WOODLAND, FIRE HAS COME RIGHT UP TO RD, FIRE HAS GONE PAST NUMRER 25 [Shared]
10/09/19 00:46:42		Radio BLIB51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:46:42	K4	BLIB51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:47:58	WB	501T [!WB] REIGNITION ON ROOF OF HOUSE AT Sch [REDACTED] CREWS IN ATTENDENCE [Shared]
10/09/19 00:49:12		<POL-Q< TOP OF PELICAN ST, LOOKS LIKE ONE OF THE PROPERTIES HAS KICKED ON AGAIN WITH FIRE [Shared]
10/09/19 00:52:57		>POL-Q> THANK YOU [Shared]
10/09/19 00:54:31		Radio LAND61 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:54:31	K4	LAND61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:55:23		Radio YAND51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:55:23	K4	YAND51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:55:26		>POL-Q> IS THE FIRE IN PELICAN ST A HOUSE FIRE THAT HAS REIGINITED? [Shared]
10/09/19 00:55:42		Radio KENI51 updated status to Request to K4 - Leave scene, available. [Shared]



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10/09/19 00:55:42	K4	KENI51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:55:59	WB	501T [!WB] COPY IRE IN PELICAN ST - IS IT A STRUCTURE CONFIRMED - HAVE QUERIED QPS WILL CONFIRM [Shared]
10/09/19 00:56:46		Radio GHMS41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:56:46	K4	GHMS41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:56:52		Radio KIEL51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:56:52	K4	KIEL51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:57:04		Radio VERR42 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 00:57:04	K4	VERR42 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 00:58:08		<POL-Q< POLICE CONFIRM IT IS A SMARE BLOCK NEXT TO A HOUSE AND THE RURAL FIRIES HAVE IT UNDER CONTROL [Shared]
10/09/19 00:58:17	WB	501T [!WB] WE HAVE RESPONDED URBAN AND RURAL TO PELICAN ST [Shared]
10/09/19 00:58:28		<POL-Q< "SPARE" BLOCK [Shared]
10/09/19 00:59:11		[Appended, 01:00:30] 20FT WIDE
10/09/19 00:59:38		[Appended, 01:00:30] ACK
10/09/19 01:00:21	WB	501T [!WB] COPY PELICAN ST INFO - WILL RELAY ALSO REIGINITION 23 BRUSHBOX WAY - WILL ADV [Shared]
10/09/19 01:00:30		LINK: [QF4-19-099023] to [QF4-19-098492] because [QF4-19-099023] appends to [QF4-19-098492]
10/09/19 01:00:39	K4	BEER51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:00:51	K4	BEER41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:00:58	K4	BEER61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:07:16	CM	[!CM] LINESCANS UPDTED ON TOM -COPY [Shared]
10/09/19 01:08:41	WB	501T [!WB] JUST DEPLOYED 3X APPL TO EMU MTN RD NO STRUCT THREAT APPL ON WOODLAND DR TO DAVID LOW WAY DEFEND STRUCT WORKING TO ENSURE HAVE APPLIANCES INTO THE WIND WHERE EMBERS ARE BEING TAKEN [Shared]
10/09/19 01:08:56		[Appended, 01:10:27] ACK
10/09/19 01:10:00		[Appended, 01:10:27] PASSED DETAILS ONTO IC 501T - THEY WILL SEND APPLIANCES TO LOCATION
10/09/19 01:10:27		LINK: [QF4-19-099025] to [QF4-19-098492] because [QF4-19-099025] appends to [QF4-19-098492]
10/09/19 01:17:57	AN	[!AN] Authority NotifiedPETER ARGENT UNITY WATER DIRECT NO 5409 3900 UPDATED WITH LATEST LINESCANS INFORMATION FROM TOM [Shared]
10/09/19 01:18:34		UNITY WATER DIRECT NO 5409 3900 (PETER ARGENT) [Shared]
10/09/19 01:29:16		Radio LAND51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:29:16	K4	LAND51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:45:01		Radio LAND41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:45:01	K4	LAND41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:46:10		Radio 482B updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:46:10	K4	482B [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:48:57		<POL-Q< QPS ARE NOT EVACUATING THE ARCARE PERGIAN SPRINGS RETIREMENT HOME [Shared]
10/09/19 01:52:32		Radio 474L updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:52:32	K4	474L [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:54:02	WB	501T [!WB] CALOUNDRA IC (PETER HARKEN) ENQUIREY RE QUERY FROM QPS REGARDS EVACUATING ARCARE - ADVISE ALL DETAILS LOGGED ON INCIDENT [Shared]
10/09/19 01:57:25		Radio MALE91-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:57:25	K4	MALE91 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 01:59:14		Radio 475A updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 01:59:14	K4	475A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:04:00		Radio PALM51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:04:00	K4	PALM51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:04:09		UPDATE INSP CHRIS WHITE NO ANSWER LEFT MESSAGE TO CALL FC [Shared]
10/09/19 02:04:45		Radio PALM52 updated status to Request to K4 - Leave scene, available. [Shared]



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10/09/19 02:04:45	K4	PALM52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:04:59	WB	501T [!WB] WE HAVE 1 FF IN HANDS QAS BEING ASSESSED HE HAD A SLIGHT FALL - REQUEST NAME AND BRIGADE FOR SENIOR OFFICER [Shared]
10/09/19 02:05:25	K4	482Y [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:06:16	WB	Sch 4/4/6/1 PI
10/09/19 02:06:34		Radio BLAC91 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:06:34	K4	BLAC91 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:07:17		Radio BLAC41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:07:17	K4	BLAC41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:07:34		Radio VALD41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:07:34	K4	VALD41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:08:53		Radio VALD51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:08:53	K4	VALD51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:13:43		Radio EUDL52-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:13:43	K4	EUDL52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:13:46		[Appended, 02:14:21] CALLER REQUESTED FURTHER DETAILS ON EVA C- FCOMA DIVISED UPDAT FROM BUSHFIRE WARNING AT 0115HRS - NIL FURTHER ACTION REQUIRED
10/09/19 02:13:46		[Appended, 02:14:21] ACK
10/09/19 02:14:21		LINK: [QF4-19-099031] to [QF4-19-098492] because [QF4-19-099031] appends to [QF4-19-098492]
10/09/19 02:14:42	WB	Sch 4/4/6/1 PI
10/09/19 02:16:17		UPDATED CALOUNDRA ICXC [Shared]
10/09/19 02:17:12		Radio MRIV52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:17:12	K4	MRIV52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:24:54		Radio VERR41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:24:54	K4	VERR41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:28:14		Radio EUMU41-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:28:14	K4	EUMU41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:29:01		Radio TINB41-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:29:01	K4	TINB41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:32:34		Radio BEER42 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:32:34	K4	BEER42 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:35:32		Radio BLAC51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 02:35:32	K4	BLAC51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:37:01	K4	IMAG51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:54:43	K4	MO17 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:55:13	K4	KYBO51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 02:55:38		POL-Q has updated their incident status to Closed [Shared]
10/09/19 03:03:10	WB	501T [!WB] VIA MOBILE - SITREP THE FIRE IS STILL AROUND PEREGIAN BEACH HEADING TOWARDS MARCUS BEACH. STILL HAVE STH EASTERLY BLOWING BACK TOWARDS HOUSING ESTATE BETWEEN THERE AND BEACH CONCENTRATED RESOURCES ON BOTH SIDES. ABOUT TO JUMP MURDERING CREEK ROAD RUNS LEFT TO RIGHT,JUST COMING TO THAT IT MAY SLOW DOWN WHEN IT REACHES THAT ROAD, THIS POINT WE HAVE A SINGLE HOUSE IN THE AREA TO PROTECT THIS HOME AND WE HAVE A COUPLE OF TRUCKS PROTECTING. [Shared]
10/09/19 03:05:11	WB	501T [!WB] FURTHER TO LAST - AND PLENTY OF TRUCKS IN THIS ARE PROTECTING AND TO THE LEFT OF THIS AREA ANDE BACK TO THE RIGHT WITH THE WIND BEHIND IT WE ARE CASCADING STAYING AHEAD OF THE FIRE AND HOPING THAT IT DOES NOT SPOT. WE BELIEVE WE HAVE ONLY LOST ONE HOUSE AT THIS STAGE. [Shared]
10/09/19 03:11:32		Radio 482S updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:11:32	K4	482S [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:14:47	K4	EUDL41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:17:12	K4	MMTA41 [!K4] Vehicle leaving scene, available. [Shared]



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10/09/19 03:17:46	WB	456B [!WB] MECHANICAL ON THE PUMP - ASK TO GET THE ON CALL MECHANIC TO RESPOND TO STN 56 AT 0600 HRS [Shared]
10/09/19 03:18:36	K4	MRIV51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:20:31		Radio WWO041 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:20:31	K4	WWO041 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:21:17		Radio TINB52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:21:17	K4	TINB52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:21:38		Radio RIDG52-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:21:38	K4	RIDG52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:22:10		Radio KURE51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:22:10	K4	KURE51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:22:27	WB	456B [!WB] CREW OF 4 K4 K7 DUE TO MECHANIC ISSUES. [Shared]
10/09/19 03:22:37	K4	456B [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:28:59	K4	TRAV51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:31:38		UPDATED INSP DAVID WOODS WITH SITREP [Shared]
10/09/19 03:33:05		UPDATED ICC INSP CHRIS WHITE [Shared]
10/09/19 03:34:57		Radio ILKD41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:34:57	K4	ILKD41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:35:06		Radio ILKD52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:35:06	K4	ILKD52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:43:21		Radio 472A updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:43:21	K4	472A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:46:33	K4	485A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:47:33		Radio 454E updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:47:33	K4	454E [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:48:01		Radio MONT52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:48:01	K4	MONT52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:49:55		Radio 454A updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:49:55	K4	454A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:55:48		Radio KURE41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:55:48	K4	KURE41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:55:54	K4	TINB42 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 03:57:46		Radio 483A updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 03:57:46	K4	483A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:10:01	K4	STAR41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:11:34	CM	[!CM] PETE FROM UNITY 54093900 - JABARU AND PLOVER STREET CAN A CREW GO IN TO START WORK [Shared]
10/09/19 04:12:42	WB	501T [!WB] REQ FROM UNITY WATER TO GAIN ACCESS TO JABIRU STREET - FCO REQUESTED INCIDENT CONTROL - IC WILL GET BACK TO FIRECOM. [Shared]
10/09/19 04:18:28	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 04:18:36	TO	CALG91 [!TO] Vehicle Responding. [Shared]
10/09/19 04:19:24	K4	451B [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:19:32	K4	451E [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:22:18		Radio DOON52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 04:22:18	K4	DOON52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:22:36	WB	501T [!WB] LIAISED WITH QPS ACCESS GRANTED TO UNITY WATER [Shared]
10/09/19 04:22:49		Radio BELI51-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 04:22:49	K4	BELI51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:23:24		Radio DOON51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 04:23:24	K4	DOON51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:23:50	CM	[!CM] ADVISED PETER UNITY WATER HE HAS BEEN GRANTED ACCESS [Shared]
10/09/19 04:30:16	K4	453A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 04:53:32		Radio TINB61-P1 updated status to Request to K4 - Leave scene, available. [Shared]



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10/09/19 04:53:32	K4	TINB61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 05:08:05	WB	501T [!WB] SITREP STILL HAVE 2 SECTORS IN ACTION ALL CREWS MONITORING WATCHING FOR SPOT FIRES FIRE IS CURRENTLY IN INACCESSIBLE COUNTRY CREWS WILL CONT TO MONITOR [Shared]
10/09/19 05:08:41	K4	NCR83 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 05:09:19	K4	LAGO51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 05:18:29	WB	501T [!WB] CALL FROM A CREW IN NORTHERN SECTOR CAR ON FIRE CREWS IN ACTION EXT CAR FIRE [Shared]
10/09/19 05:18:44	CM	[!CM] QPS REQ? [Shared]
10/09/19 05:21:06	WB	501T [!WB] QPS ARE ALREADY IN ATTENDANCE WILL INFORM QPS OF CAR FIRE. [Shared]
10/09/19 05:24:57	WB	501T [!WB] HAVE ENERGEX RESPOND TO CONTROL POINT TO REINSTATE PWER DURING DAMAGE ASSESSMENTS [Shared]
10/09/19 05:27:25	ANE	[!ANE] Power Authority Notified.GRAHAM. - LOOKING THERE AT THE MOMENT POLES DOWN. THERE IS A CREW THERE IN DAVID LOW WAY. WILL CONTACT THE SUPERVISOR ALSO. [Shared]
10/09/19 05:28:38		FROM ICC NEED AT LEAST 12 RFS TRUCKS TO ATTEND THIS INCIDENT TO MEET AT 0700 PEREGIAN SPRINGS SHOPPING [Shared]
10/09/19 05:30:31	WB	501T [!WB] ADVISED OF ENERGEX SAYING POWER RESTORATION UNLIKELY AT THIS STAGE AND ENERGEX SUPERVISOR OR CREW ON SCENE WILL ATTEMPT TO GO TO INCIDENT CONTROL [Shared]
10/09/19 05:33:57		KIN KIN & MALEN BRIGADE NOT AVAILABLE TO ATTEND [Shared]
10/09/19 05:34:14	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:36:25	AX	[!AX] Auxiliaries Notified. JUSTIN CHOVEAUX WILL RESPOND 2 TRUCKS [Shared]
10/09/19 05:36:42	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:36:50		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 SECTOR: PEREGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A, 501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,FEDE51, GHMS51,MALE51,CEDG51,KINK51,KINK41,MU82,502W,CALG91,ILKD=,ILKD52,ILKD41" sent to GWN radio ILKD41 [Shared]
10/09/19 05:36:50	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:47:06	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:47:13		CALLED TODD FROM BLI BLI NO ANSWER CALLED NIGEL KEMP [Shared]
10/09/19 05:47:41	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:48:04		[Appended, 05:50:15] ACK
10/09/19 05:48:28	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:49:35	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:49:46	WB	501T [!WB] ADVISED OF FIRECALL H AVANA ROAD EAST [Shared]
10/09/19 05:50:16		LINK: [QF4-19-099057] to [QF4-19-098492] because [QF4-19-099057] appends to [QF4-19-098492]
10/09/19 05:50:46	AX	[!AX] Auxiliaries Notified. CALLED Denis Banks Woolooga RFB (R1091) 1st Officer 1 Contact 1: Phone: (07) 5484 7165 LINE ENGAGED [Shared]
10/09/19 05:52:33	AX	[!AX] Auxiliaries Notified.Denis Banks Woolooga RFB (R1091) 1st Officer 1 Contact 1: Phone: (07) Sch [REDACTED] NO ANSWER Sch [REDACTED] WILL ORGANISE A CREW [Shared]
10/09/19 05:53:54	WB	GLAS= [!WB] NEIL TURNER Sch [REDACTED] WILL CALL AROUND FOR A CREW AND ADVISE FIRECOM. [Shared] PI
10/09/19 05:55:13	WB	GYMP= [!WB] KAITLYN ANDERSON Sch [REDACTED] WILL DO A RING AROUND AND ADVISE FIRECOM. [Shared] PI
10/09/19 05:55:32	AX	[!AX] Auxiliaries Notified.CALLED JIM GARRET HE WILL ORGANISE A CREWS [Shared]
10/09/19 05:56:10	WB	501T [!WB] REQUEST CHOPPERS NEED A UHF CHL [Shared]
10/09/19 05:58:22	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:59:07	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 05:59:08		[Page] Dispatch page sent to Unit:GHMS=, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 05:59:18		[Page] Dispatch page to Unit:GHMS= complete to PIN 0084306: 35723716 Message sent successfully. [Shared]
10/09/19 05:59:46	CM	[!CM] CALLED ICC SPOKE WITH KRIS - THEY WILL ADVISED [Shared]



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10/09/19 06:01:43	WB	GYMP= [!WB] CAITLYN ADVISED THEY HAVE ONE TRUCK THAT CAN GO. [Shared]
10/09/19 06:02:08	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:02:35	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:02:36		[Page] Dispatch page sent to Unit:KENI=, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 06:02:52		[Page] Dispatch page to Unit:KENI= complete to PIN 0048295: 35723764 Message sent successfully. [Shared]
10/09/19 06:04:58	ACK	GLAS51 [!ACK] Acknowledge Time WILL TAKE A CREW [Shared]
10/09/19 06:06:41	WB	501T [!WB] NOTIFY TELSTRA DUE TO UNDERGROUND POWER BOX LOCATED BEHIND COOLUM HIGHSCHOOL ARE DAMAGED [Shared]
10/09/19 06:07:27	CM	[!CM] FROM KERRY OLSEN - HAD PERIGIAN BEACH COMMUNITY COLLEGE SEEKING ADVISED WHETHER THEY SHOULD CLOSE THE CLOSE - ADVISE WAS GIVEN TO CLOSE [Shared]
10/09/19 06:09:11	CM	[!CM] FROM OPS OFFICER ICC UHF 203 [Shared]
10/09/19 06:10:36	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:10:56	TO	FBIRD461 [!TO] Vehicle Responding. ETA 40 MIN [Shared]
10/09/19 06:11:03		CALLED TELSTRA AND ADVISED OF DAMAGE TO EQUIPMENT. SPOKE TO LANG. - [Shared]
10/09/19 06:11:05	ACK	KENI= [!ACK] Acknowledge Time CANNOT RESPOND NO CREW AVAIL [Shared]
10/09/19 06:11:12	OI	KENI= [!OI] . [Shared]
10/09/19 06:11:13	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:11:14		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474A, MA5, 456A, MP1, FBIRD524, 485E, 528A, 528B, 473A, PARKS102, BLIB41, 528E, MA7, 502A, 501B, 524A, 508A, 527A, 509A, BA1, 436B, 437A, 8500, BLIB81, 501T, MALE42, PEAC52, FED51, GHMS51, MALE51, CEDG51, KINK51, KINK41, MU82, 502W, CALG91, ILKD=, ILKD52, ILKD41, WOOL=, GLAS=, KAND=, GYMP=, GLAS51, GHMS=, OBIO=, FBIRD461, MR23" sent to GWN radio MR23 [Shared]
10/09/19 06:11:23	TO	MR23 [!TO] Vehicle Responding. KEN STOCKTON [Shared]
10/09/19 06:11:59	WB	OBIO= [!WB] GRAHAM BELJON HOME AND MOBILE NOT ANSWERED. [Shared]
10/09/19 06:13:00	WB	OBIO= [!WB] DENNIS WOODFORD Sch 474A, MA5, 456A, MP1, FBIRD524, 485E, 528A, 528B, 473A, PARKS102, BLIB41, 528E, MA7, 502A, 501B, 524A, 508A, 527A, 509A, BA1, 436B, 437A, 8500, BLIB81, 501T, MALE42, PEAC52, GHMS51, MALE51, CEDG51, KINK51, KINK41, MU82, 502W, CALG91, ILKD=, ILKD52, ILKD41, WOOL=, GLAS=, KAND=, GYMP=, GLAS51, GHMS=, FBIRD461, MR23, BEER42" sent to GWN radio BEER42-P1 [Shared]
10/09/19 06:13:13	OI	OBIO= [!OI] . NO CREWS. [Shared] PI
10/09/19 06:18:39		Radio FEDE51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 06:18:39	K4	FEDE51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 06:20:25	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:20:26		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474A, MA5, 456A, MP1, FBIRD524, 485E, 528A, 528B, 473A, PARKS102, BLIB41, 528E, MA7, 502A, 501B, 524A, 508A, 527A, 509A, BA1, 436B, 437A, 8500, BLIB81, 501T, MALE42, PEAC52, GHMS51, MALE51, CEDG51, KINK51, KINK41, MU82, 502W, CALG91, ILKD=, ILKD52, ILKD41, WOOL=, GLAS=, KAND=, GYMP=, GLAS51, GHMS=, FBIRD461, MR23, BEER42" sent to GWN radio BEER42-P1 [Shared]
10/09/19 06:20:42	AX	[!AX] Auxiliaries Notified. SPOKE TO LOU SPANN FROM BEERWAH HE WILL GET 2 TRUCKS [Shared]
10/09/19 06:20:51	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:21:00		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474A, MA5, 456A, MP1, FBIRD524, 485E, 528A, 528B, 473A, PARKS102, BLIB41, 528E, MA7, 502A, 501B, 524A, 508A, 527A, 509A, BA1, 436B, 437A, 8500, BLIB81, 501T, MALE42, PEAC52, GHMS51, MALE51, CEDG51, KINK51, KINK41, MU82, 502W, CALG91, ILKD=, ILKD52, ILKD41, WOOL=, GLAS=, KAND=, GYMP=, GLAS51, GHMS=, FBIRD461, MR23, BEER42, BEER51, GHMS52" sent to GWN radio GHMS52 [Shared]
10/09/19 06:21:00	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:21:19	TO	GHMS52 [!TO] Vehicle Responding.CO3 [Shared]
10/09/19 06:21:27	OI	GHMS= [!OI] . [Shared]
10/09/19 06:21:41	OI	ILKD= [!OI] . [Shared]
10/09/19 06:22:00	OI	GLAS= [!OI] . [Shared]



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10/09/19 06:23:10	WB	CALG91 [!WB] ETA 30MINS [Shared]
10/09/19 06:25:07		SUPT ANDREW BAILEY CALLED FOR DETAILS [Shared]
10/09/19 06:26:12	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:27:29	WB	BORE= [!WB] TROY Sch MESSAGE LEFT. [Shared]
10/09/19 06:28:01	WB	BORE= [!WB] TROY Sch NO MESSAGE LEFT. [Shared]
10/09/19 06:28:50	OI	BEER51 [!OI] LOU SHANNON ADVISED NO CREW FOR AT LEAST A COUPLE OF HOURS - HE WILL AVISE WHEN THEY HAVE CREWS AVAILABLE TO RESPOND [Shared]
10/09/19 06:29:07	OI	BEER42 [!OI] NO CREW [Shared]
10/09/19 06:29:17	WB	BORE= [!WB] ROD ELSWORTH Sch WILL CALL AROUND AND ADVISED FIRECOM. [Shared]
10/09/19 06:30:22	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:32:32		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,KINK51,KINK41,MU82,502W,CALG91,ILKD52,ILKD41,WOOL=,KAND=,GYMP=,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41" sent to GWN radio KAND41 [Shared]
10/09/19 06:32:32	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:32:41	TO	KAND41 [!TO] Vehicle Responding.CO2 [Shared]
10/09/19 06:32:57	K8	MR23 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. TAKING UP WITH IC [Shared]
10/09/19 06:33:04	AX	[!AX] Auxiliaries Notified.NOOS= Neil Paynter : Mobile: 0459 744 000 WILL SEE IF HE CAN GET A CREW [Shared]
10/09/19 06:33:16	TO	ILKD41 [!TO] Vehicle Responding.CO3 [Shared]
10/09/19 06:36:23	TO	ILKD52 [!TO] Vehicle Responding.CO3 [Shared]
10/09/19 06:37:08	OI	ILKD41 [!OI] . [Shared]
10/09/19 06:37:20		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,KINK51,KINK41,MU82,502W,CALG91,ILKD52,WOOL=,KAND=,GYMP=,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41" sent to GWN radio ILKD41 [Shared]
10/09/19 06:37:20	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:37:32	TO	ILKD41 [!TO] Vehicle Responding.CO2 [Shared]
10/09/19 06:38:14		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,KINK51,KINK41,MU82,502W,CALG91,ILKD52,WOOL=,KAND=,GYMP=,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52" sent to GWN radio KAND52 [Shared]
10/09/19 06:38:14	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:38:24	TO	KAND52 [!TO] Vehicle Responding.CO3 [Shared]
10/09/19 06:38:28		[Appended, 06:42:32] NEEDS TO TRAVEL TO AGE CARE FACILITY FOR WORK - UNSURE IF ROADS OF CLOSED AND WHICH WAY TO TRAVEL - EXPECTING A CALL
10/09/19 06:38:45	WB	KAND41 [!WB] CO2 [Shared]
10/09/19 06:39:13		[Appended, 06:42:32] ACK
10/09/19 06:41:09	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:41:10		[Page] Dispatch page sent to Unit:LAND=, Sent From: KEDCADFESPI01 [Shared]
10/09/19 06:41:12		Radio KINK51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 06:41:12	K4	KINK51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 06:41:25	AX	[!AX] Auxiliaries Notified.CALL MARK JAKEMAN FROM LANDBOROUGH RFS HE WILL ORGANISE A CREW FOR THE 51 [Shared]
10/09/19 06:41:26		[Page] Dispatch page to Unit:LAND= complete to PIN 0092783: 35723956 Message sent successfully. [Shared]



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10/09/19 06:41:49		Radio KINK41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 06:41:49	K4	KINK41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 06:41:57	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:42:04		[Appended, 06:42:32] NEED TO GO TO WORK AND NOT SURE IF SHE CAN GET THROUGH, ADVISED HER UNABLE TO GIVE HER EXACT LOCATIONS.
10/09/19 06:42:06	TO	WOOL51 [!TO] Vehicle Responding.CREW 2 [Shared]
10/09/19 06:42:30		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,WOOL=,KAND=,GYMP=,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,LAND=,WOOL51,GYMP51" sent to GWN radio GYMP51 [Shared]
10/09/19 06:42:30	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:42:32		LINK: [QF4-19-099080] to [QF4-19-098492] because [QF4-19-099080] appends to [QF4-19-098492]
10/09/19 06:42:42		The 'MIN' acknowledgement has not been received from POL-Q. [Shared]
10/09/19 06:42:42	TO	GYMP51 [!TO] Vehicle Responding.CR 3 [Shared]
10/09/19 06:43:19	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:43:20		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,WOOL=,KAND=,GYMP=,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,LAND=,WOOL51,GYMP51,KIE L51" sent to GWN radio KIEL51 [Shared]
10/09/19 06:43:28	TO	KIEL51 [!TO] Vehicle Responding.CR 3 [Shared]
10/09/19 06:44:08	WB	FBIRD461 [!WB] A COUPLE OF MINS OUT PERIGIAN K8 SWITCH TO FG CH TO SEE WHAT ITS LIKE [Shared]
10/09/19 06:44:15	K8	FBIRD461 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 06:44:24	K40	GYMP= [!K40] Vehicle Not Required. [Shared]
10/09/19 06:44:37	K40	KAND= [!K40] Vehicle Not Required. [Shared]
10/09/19 06:44:48	K40	WOOL= [!K40] Vehicle Not Required. [Shared]
10/09/19 06:45:39		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,LAND=,WOOL51,GYMP51,KIEL51,PALM51" sent to GWN radio PALM51 [Shared]
10/09/19 06:45:39	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 06:45:45	TO	PALM51 [!TO] Vehicle Responding.CO2 [Shared]
10/09/19 06:50:17		[Appended, 06:53:12] 000 CALLER WAS SON OF RESIDENT Sch [REDACTED] - HE WAS EXTREMELY CONCERNED ABOUT HIS MOTHER WHO IS IN THIS FACILITY AND HE RECEIVED A TXT TO LEAVE LAST NIGHT BUT BELIEVES THEY WERENT EVACUATED - THIS LOOKS A PROBLEM THIS MORNING - WOULD LIKE SOMEONE TO CALL HIM AS HE WANTS TO KNOW WHAT IS GOING ON
10/09/19 06:50:50		[Appended, 06:53:12] ACK
10/09/19 06:51:55	K8	CALG91 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.TO SET UP AIR BASE INC TAC [Shared]
10/09/19 06:52:46		[Appended, 06:53:12] CALLED 000 CALLER BACK AND ADVISED INFORMATION. HE ADVISED UNABLE TO GET THROUGH ON THE PHONE. FCO ADVISED DUE TO POSSIBLE DAMAGE TO INFRASTRUCTURE.
10/09/19 06:53:12		LINK: [QF4-19-099084] to [QF4-19-098492] because [QF4-19-099084] appends to [QF4-19-098492]
10/09/19 06:55:35	TO	GLAS51 [!TO] Vehicle Responding.CO3 [Shared]
10/09/19 06:57:39	WB	PALM51 [!WB] CO2 [Shared]



ESCAD Incident Report

QF4-19-098492



10/09/19 07:01:40		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,LAND=,WOOL51,GYMP51,KIEL51,PALM51,TINB61" sent to GWN radio TINB61-P1,TINB61-P2,TINB61-P4,TINB61 [Shared]
10/09/19 07:01:40	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:01:46	TO	TINB61 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 07:02:26		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,LAND=,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51" sent to GWN radio LAND51 [Shared]
10/09/19 07:02:26	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:02:33	TO	LAND51 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 07:02:37	OI	LAND= [!OI] . [Shared]
10/09/19 07:03:03		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42" sent to GWN radio TINB42-P2,TINB42 [Shared]
10/09/19 07:03:03	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:03:07	TO	TINB42 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 07:03:16		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,BORE=,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51" sent to GWN radio BORE51 [Shared]
10/09/19 07:03:16	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:03:28	K40	BORE= [!K40] Vehicle Not Required. [Shared]
10/09/19 07:03:29	TO	BORE51 [!TO] Vehicle Responding. CREW 3 [Shared]
10/09/19 07:03:46		GYMP [Shared]
10/09/19 07:04:02	WB	BORE51 [!WB] CALLED - BORE= RFB OPE TO GET ANOTHER CREW LATER THIS MORNING/TODAY CONF BY ROD ELSON [Shared]
10/09/19 07:04:06		<POL-Q< 200M PASSED THE ENTRANCE TO PEREGIAN BREEZE - FIRE HAS TAKEN HOLD AGAIN ON THE EASTERN SIDE OF OLD EMU MOUNTAIN ROAD [Shared]
10/09/19 07:04:19		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41" sent to GWN radio TINB41-P1,TINB41 [Shared]
10/09/19 07:04:19	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:04:27	TO	TINB41 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 07:05:10	WB	PALM51 [!WB] ADVISE OF STAGING POINT?? - FC OP PASSED DETAILS - ACK [Shared]
10/09/19 07:05:52		Radio GHMS52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 07:06:27	WB	501T [!WB] FC OP PASSED DETAILS FROM QPS - FIRE EASTERN SIDE OF OLD EMU MOUNTAIN ROAD - ACK [Shared]
10/09/19 07:06:51	K8	KIEL51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:11:48	K8	ILKD41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]



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10/09/19 07:16:22	K8	ILKD52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:22:30		Radio TINB61 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 07:23:24	K8	TINB41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:23:44	K8	PALM51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:24:49	K8	TINB42 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:26:42		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,850O,BLIB81,501T,MALE42,PEAC52,GHMS51,MALE51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS =,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61" sent to GWN radio LAND61-P3,LAND61 [Shared]
10/09/19 07:26:42	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:27:02	TO	LAND61 [!TO] Vehicle Responding. CREW 4 [Shared]
10/09/19 07:27:35		<POL-Q< HAVE RECEIVED INFORMATION THAT Sch 4/4/6/1 PI PERIGIAN BEACH HAVE RE IGNITED [Shared]
10/09/19 07:29:17	WB	501T [!WB] NOTHING HEARD VIA RADIO X 3 [Shared]
10/09/19 07:30:00		LINK: [QF4-19-099102] to [QF4-19-098492] because [QF4-19-099102] appends to [QF4-19-098492]
10/09/19 07:30:29	WB	LAND61 [!WB] IS SUNSHINE MWY OPEN FOR ACCESS?? [Shared]
10/09/19 07:30:45	WB	501T [!WB] CALLED MOB - NO ANS [Shared]
10/09/19 07:33:05	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:34:21	TO	MB1 [!TO] Vehicle Responding A/I TREVOR DUNCAN TO ASSUME IC ROLE [Shared]
10/09/19 07:35:11		[Appended, 07:38:32] JUST REQUESTING WHETHER CAN GET THROUGH TO NOOSA TODAY FROM MAROOCHYDORE
10/09/19 07:36:03	K8	KAND52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:36:07	K8	KAND41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:36:22	K8	GYMP51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 07:38:32		Duplicate call appended to incident at 07:38:32 [Shared]
10/09/19 07:38:33		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 07:39:12		TO PASS ON MESSAGE FROM QPS - CALLED CHRIS WHITE ADV CONTACT KENT MAYNE, CAM HERBERT OR WAYNE HALVERSON. [Shared]
10/09/19 07:41:55		CALLED KENT MAYNE - NOT AT IC, TRY CAM HERBERT [Shared]
10/09/19 07:43:13		CAM HERBERT ADV HAS CREWS IN THAT AREA [Shared]
10/09/19 07:43:22		CAM HERBERT ADV HAS CREWS IN THAT AREA. [Shared]
10/09/19 07:46:49		ARFF CALLED - SUNSHINE COAST AIRPORT REQ INCIDENT COMMAND DETAILS SO THEY CAN LIASE THEIR AIR TRAFFIC WITH THEIR OPERATIONS TODAY - CONTACTED IC CALOUNDRA AND PASSED AIRPORT WATCH TOWER DIRE3CT NUMBER 54487662 [Shared]
10/09/19 07:47:15		SUNSHINE COAST AIRPORT WATCH TOWER 54487662 [Shared]
10/09/19 07:55:28		Radio MALE51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 07:55:28	K4	MALE51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 07:55:33		[Appended, 07:57:23] HOUSE FIRE STARTED IN THE STREET UNK NUMBER, CALLER IS SAFE ON THE BEACH
10/09/19 07:55:40		[Appended, 07:56:00] CONFIRMING EVAC DETAILS - LIVING BY MYSELF AND I HAVE POWER BUT REQ EVAC DETAILS AS NOT SURE IF I NEED TO EVACUATE - ALL EVAC CTRE DETAILS PASSED
10/09/19 07:56:00		Duplicate call appended to incident at 07:56:00 [Shared]
10/09/19 07:56:00		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 07:56:38	WB	501T [!WB] FC OP PASSED DETAILS HOUSE FIRE JACAANA ST - ACK HAVE APPLIANCES IN THAT LOCATION [Shared]
10/09/19 07:56:50		[Appended, 07:57:23] CONF WITH 501T - ACK
10/09/19 07:57:23		Duplicate call appended to incident at 07:57:23 [Shared]
10/09/19 07:57:23		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 07:58:14		Radio MALE42 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 07:58:14	K4	MALE42 [!K4] Vehicle leaving scene, available. [Shared]



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10/09/19 07:59:42		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,PEAC52,GHMS51,CEDG51,MU82,502W,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAN D61,EUMU51" sent to GWN radio EUMU51 [Shared]
10/09/19 07:59:42	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 07:59:49	TO	EUMU51 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 08:03:08	K8	BORE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 08:03:28	K8	WOOL51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 08:04:18	K4	502W [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 08:04:24	K8	GLAS51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 08:04:33	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 08:04:44	WB	EUDL52 [!WB] WILL BE RESP CR 3 SHORTLY [Shared]
10/09/19 08:05:32		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 126-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,527A,509A,BA1,436B,437A,8500,BLIB81,501T,PEAC52,GHMS51,CEDG51,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND 52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,E UMU51,EUDL52,MR24" sent to GWN radio MR24 [Shared]
10/09/19 08:05:32	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 08:05:39	TO	MR24 [!TO] Vehicle Responding. RO TOOHEY [Shared]
10/09/19 08:09:12	K8	LAND61 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 08:09:16		[Appended, 08:10:49] SMOULDERING TREE DIRECTLY OPPOSITE MY HOUSE - THEY WERE HERE 10 MINS AGO NOW LEFT -
10/09/19 08:10:26	WB	501T [!WB] FC OP PASSED DETAILS Sch 4/4/6/1 WAY - TREE REIGNITED - ACK [Shared]
10/09/19 08:10:49		Duplicate call appended to incident at 08:10:49 [Shared]
10/09/19 08:10:50		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 08:11:38	K8	LAND51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 08:12:04	K4	CEDG51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 08:17:03	WB	501T [!WB] FC OP ADVISED INC 128 - ACK [Shared]
10/09/19 08:18:46		Last Committed Comms Plan: 128-INC,202-TAC,ALPHA 309TAC-301TAC,FOXTROT 359TAC-351TAC [Shared]
10/09/19 08:21:31	K4	527A [!K4] Vehicle leaving scene, available. LOGGING BACK ONTO BRISBANE REGION SHORTLY [Shared]
10/09/19 08:32:22		DEAN FROM UNITY WATER CALLED - STATED 6 SITES ISOL BY EGX - THEY REQUIRE ACCESS FOR THEIR VACUUM TRUCKS - ANY OTHER SITES AT RISK WITH FIRE DIRECTION? WHEN WE CAN VISIT FOR DAMAGE ASSESSMENT. CONTACT # 54093828. THESE DETAILS PASSED TO INC CTRL AT CALOUNDRA FOR PROMPT FOLLOW UP - ACK DANIEL [Shared]
10/09/19 08:39:07		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 474A,MA5,456A,MR1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,8500,BLIB81,501T,PEAC52,GHMS51,MU82,CALG9 1,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,G YMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL 52,MR24,MO2" sent to GWN radio MO2,MO2-2 [Shared]
10/09/19 08:39:07	NR	[!NR] Unit Assigned to Incident.RO SEAN TOOHEY [Shared]
10/09/19 08:39:18	OI	MR24 [!OI] AT FIRECOM [Shared]
10/09/19 08:42:56		GAVIN - VCE ENQUIRING RE WHETHER REQ'D. PASSED OVER TO SEAN TOOHEY WHO ADV HIM TO TAKE UP WITH STEVE EVANS. [Shared]
10/09/19 08:44:09	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 08:44:51	CM	[!CM] COMM SAFETY IAN MADDIGAN IN MC13 [Shared]



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10/09/19 08:48:16 [PRIVATE]#: QF4-19-098933 - **CALOUNDRA ICC** - **OPERATION REDUX SEPTEMBER 2019** XB EXTRAORDINARY BUSHFIRE EVEN 19 Industrial Ave CALOUNDRA WEST S100C13 MB1,QC47" sent to GWN radio QC47-DRV [Shared]

10/09/19 08:50:11 Radio 474A updated status to Request to K4 - Leave scene, available. [Shared]

10/09/19 08:50:11 K4 474A [!K4] Vehicle leaving scene, available. [Shared]

10/09/19 08:58:14 Radio PEAC52 updated status to Request to K4 - Leave scene, available. [Shared]

10/09/19 08:58:14 K4 PEAC52 [!K4] Vehicle leaving scene, available. [Shared]

10/09/19 08:58:49 CM [!CM] AS PER RMRO PETER HOLLIER - AS AT 0855 FROM ROCC APPROVAL LARGE AIR TANKER ON FOAM RUN OF PEREGIAN SPRINGS FIRE IN 1.5HRS [Shared]

10/09/19 08:58:56 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 08:58:57 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,8500,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS 51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,V ALD51" sent to GWN radio VALD51 [Shared]

10/09/19 08:59:06 TO VALD51 [!TO] Vehicle Responding. CREW 5 [Shared]

10/09/19 08:59:12 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 08:59:16 TO VALD41 [!TO] Vehicle Responding. CREW 2 [Shared]

10/09/19 09:01:22 WB 501T [!WB] MC13 RESP [Shared]

10/09/19 09:02:23 TO EUDL52 [!TO] Vehicle Responding.RESP CR 3 [Shared]

10/09/19 09:02:30 TO MC13 [!TO] Vehicle Responding.RESPONDING [Shared]

10/09/19 09:03:47 WB MC13 [!WB] CONFIRM STAGING [Shared]

10/09/19 09:07:43 [Appended, 09:12:00] LOOKS TO BE SPOT FIRE ABOUT A KM INTO THE BUSHES FROM END OF RESORT DRIVE/LESLIE DRIVE - IN THE NATIONAL PARK - HEAD TOWARD THE END OF LESLIE DRIVE

10/09/19 09:09:14 [Appended, 09:12:00] DETAILS PASSED TO ZOE

10/09/19 09:09:27 [Page] Dispatch page sent to Unit:482B, Sent From: KEDCADFESPIS01 [Shared]

10/09/19 09:09:27 NR [!NR] Unit Assigned to Incident.AS PER DMO DAVE WOODS [Shared]

10/09/19 09:09:41 [Page] Dispatch page to Unit:482B complete to PIN 0409376923: 35725239 Message sent successfully. [Shared]

10/09/19 09:10:10 WB 501T [!WB] FCO PASSED ON DETAILS OF POSSIBLE SPOT FIRE IN NATIONAL PARK LESLIE DR NOOSA HEADS [Shared]

10/09/19 09:10:35 WB 501T [!WB] ACK WILL ARRANGE CREWS [Shared]

10/09/19 09:10:48 [Appended, 09:12:00] ACK

10/09/19 09:12:00 LINK: [QF4-19-099188] to [QF4-19-098492] because [QF4-19-099188] appends to [QF4-19-098492]

10/09/19 09:12:40 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 09:12:41 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,8500,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS 51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,482B,DOON51,DOON52" sent to GWN radio DOON51-P1,DOON51-P4,DOON51-P5,DOON51 [Shared]

10/09/19 09:12:46 TO DOON51 [!TO] Vehicle Responding. CO4 [Shared]

10/09/19 09:12:55 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 09:12:56 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,8500,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS 51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,482B,DOON51,DOON52" sent to GWN radio DOON52-P1,DOON52-P2,DOON52-P3,DOON52 [Shared]

10/09/19 09:13:01 TO DOON52 [!TO] Vehicle Responding. CO3 [Shared]



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10/09/19 09:14:02	K4	8500 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 09:15:35		[Page] Dispatch page sent to Unit:471A, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 09:15:36		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/2/6/1 PI Cct PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,NOOS=,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,482B,DOON51,DOON52,471A" sent to GWN radio 471A [Shared]
10/09/19 09:15:36		
10/09/19 09:15:36	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 09:15:48		[Page] Dispatch page to Unit:471A complete to PIN 0057477: 35725322 Message sent successfully. [Shared]
10/09/19 09:15:49		[Page] Dispatch page to Unit:471A complete to PIN Sch 4/4/6/1 PI : 35725323 Message sent successfully. [Shared]
10/09/19 09:15:52	CM	[!CM] 471A TO RESP AS PER DMO DAVE WOODS [Shared]
10/09/19 09:17:04	TO	MO2 [!TO] Vehicle Responding. [Shared]
10/09/19 09:17:07	K8	MO2 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 09:23:42	K8	MC13 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 09:24:32		Radio DOON52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 09:24:58		Radio DOON51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 09:28:23	TOK30	471A [!TOK30] Vehicle assigned and responding K30. CO5 [Shared]
10/09/19 09:28:31		[Appended, 09:33:24] LIFEGUARDS JUST REPORTED NOTICED SPOTFIRE NEXT TO THE LIFE GUARD TOWER - THEY ARE CONCERNED IF IT GOES UP TO THE DUNES
10/09/19 09:29:59	WB	501T [!WB] FCO ADV OF SMOKE IN LINKS DR NOOSA HEADS [Shared]
10/09/19 09:30:27	WB	501T [!WB] ACK [Shared]
10/09/19 09:31:24	WB	501T [!WB] FCO ADV OF FIRE NEAR LIFE SAVING TOWER PEREGIAN BEACH BS58 [Shared]
10/09/19 09:32:10	WB	501T [!WB] RESP OTHER APPLIANCES TO THE 2 PLUMES OF SMOKE END OF LINK DR AS THIS NOT IN AREA DO NOT HAVE TRUCKS FOR HERE [Shared]
10/09/19 09:32:24		[Appended, 09:33:24] ACK
10/09/19 09:33:24		LINK: [QF4-19-099221] to [QF4-19-098492] because [QF4-19-099221] appends to [QF4-19-098492]
10/09/19 09:37:30	OI	NOOS= [!OI] . [Shared]
10/09/19 09:37:55		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/2/6/1 PI PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MA5,456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,BLIB41,528E,MA7,502A,501B,524A,508A,509A,BA1,436B,437A,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,482B,DOON51,DOON52,471A,MRIV51" sent to GWN radio MRIV51 [Shared]
10/09/19 09:37:55	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 09:38:02	TO	MRIV51 [!TO] Vehicle Responding. CO6 [Shared]
10/09/19 09:39:20	K4	MA5 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 09:39:47	K4	MA7 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 09:42:01		[Appended, 09:42:44] OWNER OF EDEN CALLED REQ DETAILS ABOUT WHEN THEY CAN REENTER - UNABLE TO PROVIDE BUT ADV TO STANDBY ABC RADIO FOR UPDATES - ACK AND HAPPY WITH THIS
10/09/19 09:42:44		Duplicate call appended to incident at 09:42:44 [Shared]
10/09/19 09:42:44	WB	471A [!WB] DEALY TO INC AS AWAITING TO REFUEL [Shared]
10/09/19 09:42:45		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 09:44:46		Radio BLIB41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 09:44:46	K4	BLIB41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 09:45:21	AI	MB1 [!AI] Vehicle At Scene. [Shared]
10/09/19 09:46:04	K4	BA1 [!K4] Vehicle leaving scene, available. [Shared]



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10/09/19 09:47:23 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,MP1,FBIRD524,485E,528A,528B,473A,PARKS102,528E,502A,501B,524A,508A,509A,436B,437A,BLIB81,501T,GHMS51,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,482B,DOON51,DOON52,471A,MRIV51,TINB51" sent to GWN radio TINB51 [Shared]

10/09/19 09:48:32 TO TINB51 [!TO] Vehicle Responding. CO3 [Shared]

10/09/19 09:54:01 WB TINB41 [!WB] NOTHING HEARD X3 [Shared]

10/09/19 09:54:07 Radio MRIV51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]

10/09/19 09:54:15 Radio GHMS51 updated status to Request to K4 - Leave scene, available. [Shared]

10/09/19 09:54:15 K4 GHMS51 [!K4] Vehicle leaving scene, available. [Shared]

10/09/19 09:55:12 WB TINB51 [!WB] CAN YOU ADVISE ON CURRENT LOCATION OF TINB41 - LOCATOIN WOODLARK DRIVE WEST OF PEREGIAN [Shared]

10/09/19 09:55:25 [Appended, 10:00:20] LOUISE Sch [REDACTED] - FCOM ADV INFO FROM MEDIA ALERT AT 0720AM 10/09/19 - FIRE IS IN THE ADJOINING SUBURB 4/4/6/1 PI

10/09/19 09:55:45 [Appended, 10:00:20] CALLER ADDRESS 174 SUDHOLZ RD VERRIERDALE

10/09/19 09:56:08 WB TINB51 [!WB] ADVISE CURRENT LOCATION - ON EMU CK ROAD NEAR CIVIC CENTRE ON WAY TO COLES SHOPPING [Shared]

10/09/19 09:56:13 [Appended, 09:59:29] CALLER IS NOT ON SCENE HOWEVER HAS HAD CALLS FROM NEIGHBOURS IN THE AREA

10/09/19 09:57:05 K4 MP1 [!K4] Vehicle leaving scene, available. [Shared]

10/09/19 09:57:21 [Appended, 09:59:29] FC OP PASSED OVER TO ICC CALOUNDRRA - ZOEY

10/09/19 09:58:11 Radio EUDL52-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]

10/09/19 09:58:16 WB 501T [!WB] FCO ADV OF SMOULDERING NEAR NEIGHBOUR HOUSES Sch [REDACTED] ST PERGIAN BEACH [Shared] 4/4/6/1 PI

10/09/19 09:59:09 WB 501T [!WB] ACK [Shared]

10/09/19 09:59:18 [Appended, 09:59:29] ACK

10/09/19 09:59:29 LINK: [QF4-19-099241] to [QF4-19-098492] because [QF4-19-099241] appends to [QF4-19-098492]

10/09/19 10:00:17 Radio 471A updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]

10/09/19 10:00:21 LINK: [QF4-19-099242] to [QF4-19-098492] because [QF4-19-099242] appends to [QF4-19-098492]

10/09/19 10:00:39 TO QC47 [!TO] Vehicle Responding. [Shared]

10/09/19 10:03:14 K4 437A [!K4] Vehicle leaving scene, available. RETG TO STN [Shared]

10/09/19 10:06:35 K4 436B [!K4] Vehicle leaving scene, available. [Shared]

10/09/19 10:06:53 WB 501T [!WB] FCO ADV OF CONCERNS AT COOLUM STATE HIGH SCHOOL WITH EMBERS GOING INTO SCHOOL GROUNDS [Shared]

10/09/19 10:07:05 Radio TINB51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]

10/09/19 10:07:15 WB 501T [!WB] ACK WILL SEND A CREW [Shared]

10/09/19 10:09:43 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 10:09:44 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,528B,473A,PARKS102,528E,502A,501B,524A,508A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,482B,DOON51,DOON52,471A,MRIV51,TINB51,MALE41" sent to GWN radio MALE41 [Shared]

10/09/19 10:09:50 TO MALE41 [!TO] Vehicle Responding. CREW 2 [Shared]

10/09/19 10:15:10 AX [!AX] Auxiliaries Notified.482 PAGERS REACT - UNABLE TO SEE IF PAGERS WENT THRU. EXTRA CREW WILL BE USED TO MAN STN. [Shared]

10/09/19 10:16:48 [Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01 [Shared]

10/09/19 10:16:48 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 10:17:01 OI 482B [!OI] WILL BE USED TO MAN STN 82 [Shared]



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10/09/19 10:17:04		[Page] Dispatch page to Unit:472A complete to PIN Sch : 31940351 Message sent successfully. [Shared] 4/4/6/1 PI
10/09/19 10:17:07		[Page] Dispatch page to Unit:472A complete to PIN 0057479: 31940353 Message sent successfully. [Shared]
10/09/19 10:19:05	TOK30	472A [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 10:23:14	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 10:23:15		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 4/4/6/1 456A,FBIRD524,485E,528A,528B,473A,PARKS102,528E,502A,501B,524A,508A,509A,BLIB8 1,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND5 2,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,E UMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MA LE41,472A,MALE51" sent to GWN radio MALE51-P1,MALE51 [Shared]
10/09/19 10:23:25	TO	MALE51 [!TO] Vehicle Responding. CREW 3 [Shared]
10/09/19 10:24:54		[PRIVATE]"#: QF4-19-098933 - **CALOUNDR A ICC** - **OPERATION REDUX SEPTEMBER 2019** XB EXTRAORDINARY BUSHFIRE EVEN 19 Industrial Ave CALOUNDR A WEST S100C13 MB1,QC47,BC1" sent to GWN radio BC1,BC1-2 [Shared]
10/09/19 10:24:59	TO	BC1 [!TO] Vehicle Responding. [Shared]
10/09/19 10:29:05	WB	501T [!WB] CONFIRM ADDRESS OF THE COOLUM STATE HIGH SCHOOL [Shared]
10/09/19 10:29:49	WB	501T [!WB] ACK ADDRESS FOR COOLUM STATE HIGH SCHOOL AT HAVANA ROAD EAST COOLUM BEACH [Shared]
10/09/19 10:30:23	K4	528E [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 10:31:17		VIA PHONE - UNITY WATER INCIDENT CONTROL - DAN Sch - WANTING TO KNOW IF THEY CAN GET VEHICLE ACCESS TO MAHOGONY DRIVE - THEY HAVE A CRITICAL WATER ASSET AND THEY WANT TO INTERVENE BEFORE NGX TURNS THE POWER OFF - THEY NEED TO INTERVENE TO ENSURE THE WATER SUPPLIES REMAIN ACTIVE [Shared] 4/4/6/1 PI
10/09/19 10:31:33	K7	528B [!K7] Return to Station - OOS - Not Available for Turnout. [Shared]
10/09/19 10:33:05		ICC CALOUNDR A ACK UNITY WATER REQUEST [Shared]
10/09/19 10:33:38		Radio VALD41 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 10:34:43		Radio VALD51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 10:36:39	WB	501T [!WB] UNITY WATER REQUEST HAS BEEN PASSED TO 501T VIA MOBILE PHONE [Shared]
10/09/19 10:45:14	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 10:45:15		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 4/4/6/1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUD L52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,M ALE51,BEER41" sent to GWN radio BEER41 [Shared]
10/09/19 10:45:19	WB	501T [!WB] FCO ADV TO CONTACT ICC CALOUNDR A ON 5341 8122 [Shared]
10/09/19 10:45:21	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 10:45:26	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 10:45:27		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 4/4/6/1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUD L52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,M ALE51,BEER41,BEER51,BEER42" sent to GWN radio BEER42-P1,BEER42 [Shared]
10/09/19 10:45:30	TO	BEER41 [!TO] Vehicle Responding. [Shared]
10/09/19 10:45:31		[Appended, 10:54:10] HAVE RECEIVED A TEXT MESSAGE FROM QLD FIRE ADVISING TO LEAVE
10/09/19 10:45:34	TO	BEER42 [!TO] Vehicle Responding. [Shared]
10/09/19 10:45:37	TO	BEER51 [!TO] Vehicle Responding. [Shared]
10/09/19 10:45:42	WB	501T [!WB] ACK [Shared]



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10/09/19 10:46:08 [Appended, 10:54:10] CAN SEE A FIRE - IT LOOKS LIKE IT IS 200 MTRS DOWN THE ROAD

10/09/19 10:47:02 OI BEER41 [!OI] OI [Shared]

10/09/19 10:47:16 K40 BEER51 [!K40] Vehicle Not Required. [Shared]

10/09/19 10:47:23 K40 BEER42 [!K40] Vehicle Not Required. [Shared]

10/09/19 10:47:37 [Appended, 10:54:39] REQUESTED EVAC INFORMATION ONLY AS JUST RECD ANOTHER LEAVE TEXT MESSAGE - FCOM ADVISED EVAC CENTRES AND TPO STAY IN TUNED WITH RADIO/TV/OTHER COMMS - ACK

10/09/19 10:47:53 [Appended, 10:54:10] CALLER CAN EVACUATE FROM WHERE SHE IS - IT IS SAFE TO DO SO

10/09/19 10:48:34 CM [!CM] FROM 501T CALL TO CONFIRM ONE GRADER ON THE GROUND NEEDING TO CONFIRM ANOTHER GRADER IS ON ITS WAY WHICH IS SUPPOSED TO REPORT TO THEIR LOCATION IF NOT THERE IS ANOTHER GENTELMEN OFFERING ANOTHER GRADER DETAILS PASSED ONTO INC CONTROLLER TO CONFIRM [Shared]

10/09/19 10:49:26 K8 BC1 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]

10/09/19 10:50:14 WB 501T [!WB] FCO ADV 501T BEERWAH UNITS NOT RESPONDING TO PEREGIAN THEY ARE GOING TO BEERBURRUM [Shared]

10/09/19 10:51:17 WB 501T [!WB] ACK PASS ICC CALOUNDRRA OPERATIONS OFFICER NUMBER 5341 8122 [Shared]

10/09/19 10:52:42 [Appended, 10:54:10] ACK

10/09/19 10:53:38 [Appended, 10:54:39] ACK

10/09/19 10:53:53 [Appended, 10:59:32] FIRE IS COMING UP AGAIN AT BACK OF BRUSHBOX WAY - APPROX 5 M FROM PROPOERTY BOUNDARY - CALLER WILL NOT BE LEAVING - RE-IGNITED

10/09/19 10:54:10 LINK: [QF4-19-099281] to [QF4-19-098492] because [QF4-19-099281] appends to [QF4-19-098492]

10/09/19 10:54:39 LINK: [QF4-19-099279] to [QF4-19-098492] because [QF4-19-099279] appends to [QF4-19-098492]

10/09/19 10:54:58 WB 501T [!WB] CAN YOU CONFIRM IF EVACUATION NEEDS TO BE AT KARNU DRIVE VALDORA AND THE AVENUE PEREGIAN SPRINGS [Shared]

10/09/19 10:55:12 WB 501T [!WB] ACK WILL INVEST AND ADVISE [Shared]

10/09/19 10:56:06 WB 501T [!WB] FCO ADV OF FIRE REGINITED APPROACHING PROPERTY WAY PEREGIAN SPRINGS [Shared] **Sch 4/4/6/1 PI**

10/09/19 10:56:24 WB 501T [!WB] ACK [Shared]

10/09/19 10:56:30 [Appended, 10:59:32] ACK

10/09/19 10:57:17 WB 501T [!WB] FCO ADV FOR 501T TO CONFRIM IF 437A AND 436B ON SCENE [Shared]

10/09/19 10:57:27 WB 501T [!WB] CANNOT CONFRIM LOCATION OF THESE TRUCKS [Shared]

10/09/19 10:59:01 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 10:59:02 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES **Sch 4/4/6/1 PI** PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB41,BORE51,TINB41,LAND61,EUMU51,EUD L52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51" sent to GWN radio BLAC51 [Shared]

10/09/19 10:59:08 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 10:59:09 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES **Sch 4/4/6/1 PI** PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,GYMP51,KIEL51,PALM51,TINB61,LAND51,TINB41,BORE51,TINB41,LAND61,EUMU51,EUD L52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41" sent to GWN radio BLAC41 [Shared]

10/09/19 10:59:16 TO BLAC51 [!TO] Vehicle Responding. CREW 3 [Shared]

10/09/19 10:59:21 TO BLAC41 [!TO] Vehicle Responding. CREW 2 [Shared]

10/09/19 10:59:32 LINK: [QF4-19-099285] to [QF4-19-098492] because [QF4-19-099285] appends to [QF4-19-098492]

10/09/19 11:03:46 Duplicate call appended to incident at 11:03:46 [Shared]

10/09/19 11:03:47 Call Appended to Incident number QF4-19-098492 [Shared]



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10/09/19 11:06:46	WB	501T [!WB] ADV STATION OFFICER ON 501T - OFFICER THOMAS [Shared]
10/09/19 11:08:18	WB	GYMP51 [!WB] RESP TO VALDORA - K4 FROM PEREGIAN FIRE - RESP TO 36 CARNOO DR VALDORA - FCOM ADVISED TO CALL FIRECOM [Shared]
10/09/19 11:08:54	K4	GYMP51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 11:15:03	WB	501T [!WB] FCO ADV TO CONTACT THE GENTLEMEN WHO OFFERED THE GRADER TO COME TO CONTROL POINT AT 501T [Shared]
10/09/19 11:15:19		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] ct PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2, MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,B LAC51,BLAC41,BEER41" sent to GWN radio BEER41-P1,BEER41-P2,BEER41-P3,BEER41 [Shared]
10/09/19 11:15:25	WB	501T [!WB] ACK WILL MAKE ENQUIRY AS DO NOT HAVE THIS GENTLEMANS NUMBER [Shared]
10/09/19 11:15:34		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,LAND61,EUMU51,EUDL52,MO2, MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,B LAC51,BLAC41,BEER41,FBIRD407" sent to GWN radio FBIRD407 [Shared]
10/09/19 11:15:34	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 11:17:24	K8	MALE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 11:19:11	TO	FBIRD407 [!TO] Vehicle Responding. [Shared]
10/09/19 11:19:27	K8	FBIRD407 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 11:22:34	CM	[!CM] DARINDA FROM BP FOREST GLEN CALLED AS SHE WOULD LIKE TO DROP OFF WATER AND POWERAID FOR CREWS FCS AT ICC WILL CALL HER BACK WITH DETAILS [Shared]
10/09/19 11:25:02	WB	LAND61 [!WB] RESP TO REPORT OF FIRE AT CARNOO ST AT VALDORA [Shared]
10/09/19 11:25:16	K4	LAND61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 11:27:53	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 11:27:54		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13, VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51, B LAC41,BEER41,FBIRD407,LAND61" sent to GWN radio LAND61-P1,LAND61-P3,LAND61-P4,LAND61-P5,LAND61-P6,LAND61 [Shared]
10/09/19 11:28:49	TO	LAND61 [!TO] Vehicle Responding. RESPONDING TO REPORT OF FIRE AT KARNU DRIVE VALDOORA [Shared]
10/09/19 11:29:55	WB	501T [!WB] FCO ADV OF REPORT OF FIRE AT KARNU DRIVE VALDORA CREWS FROM LAND61 RESPONDING TO INVEST [Shared]
10/09/19 11:30:00	WB	501T [!WB] ACK [Shared]
10/09/19 11:31:31	WB	501T [!WB] ANY ADDITIONAL INFO OF SIZE OF FIRE A KARNU DRIVE [Shared]
10/09/19 11:34:09	WB	501T [!WB] FCO CONTACTED FIRECOM REGARDING KARNU DRIVE INC CAN THEY CONFIRM SIZE OF THIS FIRE FIRECOM ADV SIZE OF FIRE AT THIS IS UNKNOWN [Shared]
10/09/19 11:34:34	WB	501T [!WB] FCO ADV 501T SIZE OF FIRE AT KARNU DRIVE VALDORA IS UNKNOWN AT THIS STAGE [Shared]
10/09/19 11:34:38	WB	501T [!WB] ACK [Shared]
10/09/19 11:38:18	NR	[!NR] Unit Assigned to Incident. [Shared]



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10/09/19 11:38:19		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/485P PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,LAND61,QP52" sent to GWN radio QP52-2 [Shared]
10/09/19 11:38:29	TO	QP52 [!TO] Vehicle Responding. [Shared]
10/09/19 11:38:34	K8	QP52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 11:40:41	K8	BLAC41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 11:42:38	TO	BEER41 [!TO] Vehicle Responding. [Shared]
10/09/19 11:42:47		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/485P PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,LAND61,QP52,BEER42" sent to GWN radio BEER42-P1,BEER42 -P3,BEER42 [Shared]
10/09/19 11:42:59	WB	501T [!WB] FROM FCS LIASED WITH 501T DO NOT WANT ANY PUBLIC DROPPING OFF SUPPLIES DO NOT WANT PUBLIC IN AREA BP FOREST GLEN ADVISED [Shared]
10/09/19 11:43:48	WB	501T [!WB] FCS LIASED WITH DARREN ON 501T CONFIRMED NO DOZER ON SCENE HAD A TONY BALLARD OFFERING A DOZER FROM BRISBANE HOWEVER LIASED WITH ICC CALOUNDRA THEY CANNOT REMEMBER NAME AND ADVISED WILL SOURCE ONE CLOSER OR LOCAL DOZER [Shared]
10/09/19 11:44:31	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 11:44:33		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/485P PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,LAND61,QP52,BEER42,GYMP51" sent to GWN radio GYMP51-P1,GYMP51-P2,GYMP51-P3,GYMP51 [Shared]
10/09/19 11:44:39	TO	GYMP51 [!TO] Vehicle Responding.REP [Shared]
10/09/19 11:44:40		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 11:44:40	NR	[!NR] Unit Assigned to Incident.AS PER 501T K30 [Shared]
10/09/19 11:44:41		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES 35 Koel Cct PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,LAND61,QP52,BEER42,GYMP51,482S" sent to GWN radio 482S-2 [Shared]
10/09/19 11:44:54		[Page] Dispatch page to Unit:482S complete to PIN 0437887596: 35726945 Message sent successfully. [Shared]
10/09/19 11:45:09	AI	GYMP51 [!AI] Vehicle At Scene. LIASING WITH LOCALS ON KARNU DRIVE [Shared]
10/09/19 11:47:55	WB	501T [!WB] FCS ATTEMPTED TO CONTACT VALDORA EARTHMOVING AND DEMOLITION 5446 7050 REQUESTING A DOZER OR GRADER NO ANSWER [Shared]
10/09/19 11:53:04	AI	LAND61 [!AI] Vehicle At Scene.AT KARNU STREET VALDORA INVEST WILL LIASE WITH GYMP51 [Shared]
10/09/19 11:53:53	WB	501T [!WB] VALDORA EARTHMOVING AND DEMOLITION HAVE NOTHING AVAIL FOR DOZER OR GRADER [Shared]
10/09/19 11:54:13	WB	501T [!WB] FCS ADV SUNSHINE ESCAVATOR HAVE NO DOZER OR GRADERS AVAIL [Shared]
10/09/19 11:56:55	WB	501T [!WB] ADV GRADER CAN STAGE AT PEREGIAN BEACH COMMUNITY COLLEGE [Shared]
10/09/19 11:57:41	WB	501T [!WB] PEREGIAN BEACH COMMUNITY COLLEGE IS LOCATED ON OLD EMU ROAD [Shared]
10/09/19 11:58:24	CM	[!CM] ASO HOGARTH WILL ORGANISE CREW FOR 482S [Shared]



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10/09/19 11:59:24	WB	501T [!WB] FCS CONTACTED NOOSA SHIRE COUNCIL FOR A GRADER AND ADV FOR NOOSA COUNCIL TO CONTACT FCS ON 538 9860 FOR CONFIRMATION THAT GRADER WILL RESPOND [Shared]
10/09/19 12:03:56	WB	GYMP51 [!WB] NO EVIDENCE OF ANY FIRE AT KARNU DRIVE VALDORA SPOKE TO RESIDENTS NO INC WHAT SO EVER GYMP51 AND LAND61 K4 [Shared]
10/09/19 12:04:03	K4	GYMP51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 12:04:11	K4	LAND61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 12:06:07	WB	501T [!WB] FCO CONTACTED 501T TO CONFIRM IF SAFE FOR RESIDENT TO RETURN HOME TO 14 KAURI CRESCENT PEREGIAN SPRINGS [Shared]
10/09/19 12:06:13		[Appended, 12:22:54] ACK
10/09/19 12:06:26	WB	501T [!WB] STANDBY [Shared]
10/09/19 12:07:34	WB	501T [!WB] FCS ADV NOOSA COUNCIL HAVE A GRADER RESPONDING FROM KIN KIN ETA 1300HR TO 1330HRS AT PEREGIAN BEACH COMMUNITY COLLEGE [Shared]
10/09/19 12:07:42	WB	501T [!WB] ACK [Shared]
10/09/19 12:07:59		Radio 482S updated status to Responding. [Shared]
10/09/19 12:08:13	WB	501T [!WB] IS THERE A CONTACT NUMBER FOR THE DOZER [Shared]
10/09/19 12:08:35	WB	501T [!WB] FCO ADV GETTING NUMBER FOR DOZER [Shared]
10/09/19 12:09:22	WB	501T [!WB] STILL SOURCING INFORMATION FOR RESIDENTS TO RETURN HOME AT KAURI CRESCENT PEREGIAN SPRINGS [Shared]
10/09/19 12:10:03	WB	501T [!WB] FCO ADV OF CONTACT NUMBER FOR NOOSA COUNCIL DOZER Sch Sc [Shared]
10/09/19 12:10:12	WB	501T [!WB] ACK [Shared]
10/09/19 12:11:23		4/4 PI [Appended, 12:22:54] 501T IS STILL SOURCING INFORMATION IF RESIDENTS CAN RETURN
10/09/19 12:15:58		PI Radio BLAC51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 12:17:25	WB	501T [!WB] IN RELATION TO RETURN HOME AT Sch 4/4/6/1 DRIVE ADVICE IS NO AT THIS TIME EVACUATION CENTRES WILL BE NOTIFIED WHEN PERSONS CAN RETURN TO HOMES [Shared]
10/09/19 12:17:41	WB	501T [!WB] PEOPLE CAN CONTACT EVACUATION CENTRES FOR FURTHER INFORMATION [Shared]
10/09/19 12:18:33		[Appended, 12:22:54] 501T CAN ADVISE NO TO RETURNING HOME AT THIS STAGE AND EVACUATION CENTRES WILL BE NOTIFIED WHEN PERSONS CAN RETURN TO THEIR HOMES AND EVACUATION CENTRES CAN BE CONTACTED FOR FURTHER INFORMATION
10/09/19 12:20:09		<POL-Q< MOTORIST ADVISED FIRE HAS RE STARTED NORTH EASTERN SIDE OF THE ROUND ABOUT EMU MOUNTAIN RD (PERIGIAN SPRINGS ROUND ABOUT [Shared]
10/09/19 12:20:51	WB	501T [!WB] FCS CONTACTED PERSON AT Sch 4/4/6/1 PI PEREGIAN SPRINGS TO ADV NO TO RETURNING HOME AT THIS STAGE AND THAT EVACUATION CENTRES WILL BE UPDATED WHEN PERSONS CAN RETURN TO THEIR HOMES AND TO MONITOR ALERTS AND CAN CONTACT EVACUATION CENTRES FOR UPDATES [Shared]
10/09/19 12:22:30		[Appended, 12:22:54] FCS CONTACTED JOHN FROM THIS ADDRESS TO ADV UPDATE OF NOT TO RETURN HOME AND THAT EVACUATION CENTRES WILL BE NOTIFIED WHEN PERSONS CAN RETURN TO THEIR HOMES AS WELL AS EVACUATION CENTRES CAN BE CONTACTED FOR ANY FURTHER INFORMATION REGARDING THIS ALONG WITH MEDIA MONITORING POINTS
10/09/19 12:22:54		Duplicate call appended to incident at 12:22:54 [Shared]
10/09/19 12:22:55		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 12:27:05	CR	501B [!CR] EVACUATION CENTRES: COOROY LIBRARY / THE J / NOOSA LEISURE CENTRE & MULTI SPORTS COMPLEX FISHERMANS ROAD - THE J AND THE NOOSA LEISURE CENTRE CAN TAKE ANIMALS [Shared]
10/09/19 12:28:19		DOZER AND EQUIPMENT STATION IS PEREGIAN BEACH COMMUNITY COLLEGE ON EMU ROAD [Shared]
10/09/19 12:28:46		DOZER CONTACT DETAILS FROM NOOSA COUNCIL IS 0419 342 428 [Shared]
10/09/19 12:29:11		[Appended, 12:29:45] CALLER EVACUATED YESTERDAY AND JUST WANTED TO KNOW WHETHER HOUSE WAS STILL THERE OR NOT. ADVISED TO KEEP UPDATED ON QFES WEBSITE AND FACEBOOK PAGES
10/09/19 12:29:46		LINK: [QF4-19-099401] to [QF4-19-098492] because [QF4-19-099401] appends to [QF4-19-098492]



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10/09/19 12:30:25 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51" sent to GWN radio BEER51-P4,BEER51 [Shared]

10/09/19 12:31:17 TO BEER42 [!TO] Vehicle Responding. FROM PREVI INC [Shared]

10/09/19 12:31:26 TO BEER51 [!TO] Vehicle Responding. FROM PREVI INC [Shared]

10/09/19 12:32:52 TOK30 QB6 [!TOK30] Vehicle assigned and responding K30. [Shared]

10/09/19 12:37:01 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,501B,524A,508A,509A,BLIB81,501T,MU 82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51, KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,V ALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,B LAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61" sent to GWN radio LAND61-P3,LAND61-P4,LAND61-P5,LAND61-P6,LAND61 [Shared]

10/09/19 12:37:01 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 12:37:25 TO LAND61 [!TO] Vehicle Responding.BACK AT CONTROL POINT PEREGIAN BEACH SHOPPING CENTRE [Shared]

10/09/19 12:37:32 K8 LAND61 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]

10/09/19 12:38:33 [Appended, 12:40:04] SON AT CASTAWAYS BEACH - PROVIDED CONTACT NUMBER TO CALL AND WEB LINK

10/09/19 12:38:57 [Appended, 12:40:04] ACK

10/09/19 12:40:04 LINK: [QF4-19-099417] to [QF4-19-098492] because [QF4-19-099417] appends to [QF4-19-098492]

10/09/19 12:41:20 K8 QC47 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]

10/09/19 12:42:31 CM [!CM] FROM SEAN TOOHEY REQUESTING 2 CAFS CAPABLE APPLIANCES, CAN SWAP OUT 4 ALPHA (528A, 501B, 509A, 456A, 502A) [Shared]

10/09/19 12:42:39 AI 472A [!AI] Vehicle At Scene.AS PER SEAN TOOHEY [Shared]

10/09/19 12:42:41 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 12:42:49 NR [!NR] Unit Assigned to Incident. [Shared]

10/09/19 12:42:56 K8 EUMU51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]

10/09/19 12:44:54 CM [!CM] DMO DAVE WOODS WILL MAKE SOME CALLS [Shared]

10/09/19 12:45:28 WB FBIRD407 [!WB] PRIORITY MSG FOR PEREGIAN SPRINGS CONTROL - UNABLE TO GET 202 TAC - SPRINGS FIRE HAS JUMPED CONT LINES TO WEST FLAME HEIGHT IN EXCESS OF 4 MTRS CONTACT CONTROL POINT FOR SECOND AIRCRAFT WITH WATER BOMBER URGENTLY [Shared]

10/09/19 12:45:50 WB 501T [!WB] HAVE ALPHA TAC CHANNEL [Shared]

10/09/19 12:46:23 TO EUMU91 [!TO] Vehicle Responding.C2 [Shared]

10/09/19 12:46:30 OP PASSED MESSAGE FROM FBIRD407 TO FCS CIRITEL [Shared]

10/09/19 12:46:38 TO EUMU41 [!TO] Vehicle Responding.C2 [Shared]

10/09/19 12:47:46 Radio 482S updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]

10/09/19 12:47:49 FROM FCS CIRITEL REQ BROADCAST OVER 212-TAC, THAT CREWS FOR PERIGIAN SPRINGS SHOULD BE ON ALPHA TAC 301 [Shared]

10/09/19 12:48:02 WB FBIRD407 [!WB] NOTHING HEARD VIA RADIO [Shared]

10/09/19 12:48:31 WB 501T [!WB] PASSED DETAILS ABOUT FIRE HAS JUMPED CONTAINMENT LINES [Shared]

10/09/19 12:49:34 WB FBIRD407 [!WB] NOW HAVE SECOND SPOT FIRE TO THE SOUTH OF THE SPOT FIRE [Shared]

10/09/19 12:49:47 OP DID BROADCAST ON 212 -TAC TO MOVE COMMS TO 301-ALPHA-TAC [Shared]

10/09/19 12:50:16 WB FBIRD407 [!WB] GONG TO INC 128 [Shared]

10/09/19 12:51:34 WB FBIRD407 [!WB] NOW HAVE FIRE 6-8M FLAME HEIGHT 2ND SPOT FIRE TO THE SOUTH FIRE GAINING MOMENTEM 2 BUCKET MACHINES WORKING ON IT SITUATION UNFOLDING [Shared]

10/09/19 12:53:19 WB FBIRD407 [!WB] NEED AIRCRAFT AT INC ACT AFE MACHINE FIRE IS IN FRONT OF ITSELF 100M HEADING MURDERING CREEK ROAD ACT ARCHERFIELD TO ATTEND CALL [Shared]



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10/09/19 12:53:24		<POL-Q< REPORTING THERE IS A LARGE FIRE EAST OF MURDERING CREEK ROAD AND OLD EMU MTN ROAD - 500 METERS NORTH EAST OF PEREGIAN BREEZE DRIVE - HELICOPTERS ARE OVERHEAD AND MONITORING [Shared]
10/09/19 12:53:48	WB	501T [!WB] FCS ADV ICC PAUL SMITH OF UPDATE FROM FBIRD407 [Shared]
10/09/19 12:55:15	WB	501T [!WB] FCO ADV OF UPDATE FROM QPS [Shared]
10/09/19 12:55:26	WB	501T [!WB] ACK [Shared]
10/09/19 12:58:06	WB	FBIRD407 [!WB] GOT HELIPADS IN BOUND PUT A HOLD ON OTHER AIRCRAFT FROM ARCHERFIELD [Shared]
10/09/19 13:00:06	WB	501T [!WB] FCS ADV PAUL SMEATH THAT TO PUT A HOLD ON AIRCRAFT FROM ARCHERFIELD [Shared]
10/09/19 13:01:37	K4	501B [!K4] Vehicle leaving scene, available. PROCEEDING TO STAND BY AT GYMPIE STN [Shared]
10/09/19 13:14:19	K4	508A [!K4] Vehicle leaving scene, available. PROC TO CALOUNDRA [Shared]
10/09/19 13:19:06	WB	FBIRD407 [!WB] TAKING UP AIR ATTACK [Shared]
10/09/19 13:20:00	K8	QB6 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 13:20:48		[Appended, 13:24:50] ZOE THIS INCIDENT IS FOR NOOSA SPRINGS CTRL NOT PEREGIAN [Shared]
10/09/19 13:20:53		[Appended, 13:24:50] ACK [Shared]
10/09/19 13:20:59	WB	501T [!WB] FCO ADV OF GRASS FIRE JUST STARTING AT LESLIE DR NOOSA HEADS [Shared]
10/09/19 13:21:00		[Appended, 13:24:09] ACK
10/09/19 13:21:05	WB	501T [!WB] ACK [Shared]
10/09/19 13:21:36		[Appended, 13:24:50] ACK [Shared]
10/09/19 13:21:47		[Appended, 13:24:09] ACK
10/09/19 13:21:51	WB	501T [!WB] FCO ADV OF GRASS FIRE IN BUSHLAND IN DAVID LOW WAY AND MARCUS DUNES CT CASTAWAYS BEACH [Shared]
10/09/19 13:21:55	WB	501T [!WB] ACK [Shared]
10/09/19 13:21:56		[Appended, 13:24:09] ZOE ON INTERROGATING MAPS, BELIEVE THIS WOULD BE PEREGIAN SPRINGS FIRE
10/09/19 13:22:03		[Appended, 13:24:50] CONTACTED JOHN MCQUEENY - QPWS - NO ANSWER [Shared]
10/09/19 13:22:43		[Appended, 13:24:50] CONTACTED JUSTIN ENSLIN QPWS - NO ANSWER [Shared]
10/09/19 13:23:00		[Appended, 13:24:50] [Page] Dispatch page sent to Unit:457A, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 13:23:13		[Appended, 13:24:50] [Page] Dispatch page to Unit:457A complete to PIN 0057474: 35728471 Message sent successfully. [Shared]
10/09/19 13:23:15		[Appended, 13:24:50] [Page] Dispatch page to Unit:457A complete to PIN 0417601644: 35728472 Message sent successfully. [Shared]
10/09/19 13:24:09		Duplicate call appended to incident at 13:24:09 [Shared]
10/09/19 13:24:09		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 13:24:36	ACK	[Appended, 13:24:50] 457A [!ACK] Acknowledge Time VIA RADIO [Shared]
10/09/19 13:24:50		Duplicate call appended to incident at 13:24:50 [Shared]
10/09/19 13:24:51		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 13:25:16	WB	501T [!WB] RESPOND APPLIANCE FROM NOOSA STATION TO LESLIE DRIVE NOOSA HEADS FIRE [Shared]
10/09/19 13:27:22		<POL-Q< FIRE STARTING REAR OF 19 WOODLAND DVE PERIGIAN BEACH [Shared]
10/09/19 13:27:38		Incident Re-opened: CLOSED IN ERROR [Shared]
10/09/19 13:28:12	WB	FBIRD407 [!WB] OUTBREAK WATER BOMBING BACKING ONTO ESTATE OF NORTHERN FIRE HAVE GROUND CREW IN VACNITY CLOSE TO WOODLANDS DRIVE AND HOUSE NUMBER WOULD BE APPROX Sch 4/4/6/1 PI END OF WOODLAND DRIVE [Shared]
10/09/19 13:28:54		[PRIVATE]"#: QF4-19-099453 - PARKRIDGE FIRE VEGETATION LESLIE DR NOOSA HEADS 126-INC 208-TAC S19F1 457A" sent to GWN radio 457A-OIC,457A [Shared]
10/09/19 13:28:55		[Page] Dispatch page sent to Unit:457A, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 13:28:58	TO	457A [!TO] Vehicle Responding. [Shared]
10/09/19 13:29:06		[Page] Dispatch page to Unit:457A complete to PIN 0057474: 35728536 Message sent successfully. [Shared]
10/09/19 13:29:08		[Page] Dispatch page to Unit:457A complete to PIN Sch 4/4/6/1 PI : 35728537 Message sent successfully. [Shared]



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10/09/19 13:29:10	K2	457A [!K2] Vehicle At Scene - Incident in evidence. SMK IN EVIDENCE INV [Shared]
10/09/19 13:30:30	CM	[!CM] 457A IS LOCATED AT PARKRIDGE - LINKS DR NOOSA HEADS [Shared]
10/09/19 13:30:42		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLASS1,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B" sent to GWN radio 482B-OIC2,482B [Shared]
10/09/19 13:30:43		[Page] Dispatch page sent to Unit:482B, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 13:30:56		[Page] Dispatch page to Unit:482B complete to PIN Sch 4/4/6/1 PI 35728560 Message sent successfully. [Shared]
10/09/19 13:31:10	TO	482B [!TO] Vehicle Responding. CR 1 + 1 - CONF K30 WITH CR 1 [Shared]
10/09/19 13:32:13		QPWS JOHN MCQUEENY CALLED FORE DETAILS - ADVISED HAVE 2 QPWS ON SITE THAT STATED SMALL AREAS OF SMOKE IN AREA [Shared]
10/09/19 13:32:59	WB	501T [!WB] FCO ADV OF FIRE BEHIND 19 WOODLAND DR PEREGIAN BEACH AND FBIRD407 IS IN VACINITY AND ADV OF THIS FIRE [Shared]
10/09/19 13:33:12	WB	501T [!WB] ACK HAVE CREWS RESP TO THIS LOCATION [Shared]
10/09/19 13:36:20	WB	457A [!WB] VIA PHONE - COME UP TO TOP OF PARKRDIGE DEVELOPMENT FOR BETTER VIEW - LITTLE BIT OF SMOKE COMING FROM BLACKED OUT AREA - INVEST - K4 [Shared]
10/09/19 13:37:48		LINK: [QF4-19-098492] to [QF4-19-088887] because [QF4-19-099453] appends to [QF4-19-088887]
10/09/19 13:38:59	CR	501T [!CR] CONTACT NUMBER 501T - 0421 611 821 [Shared]
10/09/19 13:49:11		LAGOON POCKET HAVE CALLED FLO AT ICC AND REQUESTED AS TO WHETHER THEY ARE REQ'D [Shared]
10/09/19 13:50:11	WB	501T [!WB] FC OP ASKED IF REQUIRE LAGO RFB TO ATTEND THIS INC?? - AFFIRMATIVE TO STAGING AREA [Shared]
10/09/19 13:54:24		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLASS1,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B" sent to GWN radio 451B [Shared]
10/09/19 13:54:25		[Page] Dispatch page sent to Unit:451B, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 13:54:40		[Page] Dispatch page to Unit:451B complete to PIN Sch 4/4/6/1 PI 35728847 Message sent successfully. [Shared]
10/09/19 13:54:40	TO	451B [!TO] Vehicle Responding. CR 2 & 2 [Shared]
10/09/19 14:01:27		FC OP CALLED LAGO RFB - BRIGADE CONTACT - WILL RESPOND TO STAGING AS SOON AS READY [Shared]
10/09/19 14:02:35	WB	501T [!WB] FC OP ASKED IF BEER41 / 42 / 51 UNITS ON SCENE?? [Shared]
10/09/19 14:03:40	AI	BEER41 [!AI] Vehicle At Scene. [Shared]
10/09/19 14:03:44	AI	BEER42 [!AI] Vehicle At Scene. [Shared]
10/09/19 14:03:48	AI	BEER51 [!AI] Vehicle At Scene. [Shared]
10/09/19 14:04:25	WB	501T [!WB] FURTHER ADVICE BEER42 IS AT STAGING AREA [Shared]
10/09/19 14:08:34		<POL-Q< RESIDENT FROM Sch 4/4/6/1 PI ADVISE THEY HAVE DIRECT ENTRANCE TO THE LAKE IF THE FIRE SERVICE NEED IT [Shared]
10/09/19 14:10:28	WB	501T [!WB] FC OP PASSED UPDATE FROM QPS - Sch 4/4/6/1 PI - ACK DO WE HAVE CONTACT NUMBER FOR RESIDENT? - FC OP ADVISED NEGATIVE - ACK CONFIRM ADDRESS? - FC OP PASSED DETAILS - ACK [Shared]



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10/09/19 14:10:44		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13" sent to GWN radio BR13,BR13-2 [Shared]
10/09/19 14:10:57		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13,DELA52" sent to GWN radio DELA52-P3,DELA52-P5,DELA52-P6,DELA52 [Shared]
10/09/19 14:11:02		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13,DELA52,PUMI51" sent to GWN radio PUMI51 [Shared]
10/09/19 14:11:07		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13,DELA52,PUMI51,TOOR52" sent to GWN radio TOOR52-P1,TOOR52-P4,TOOR52-P6,TOOR52 [Shared]
10/09/19 14:11:14		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13,DELA52,PUMI51,TOOR52,WAMU51" sent to GWN radio WAMU51 [Shared]
10/09/19 14:11:24		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/5/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PAL M51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD 41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER 41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,EUMU91,482B,451B,BR 13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41" sent to GWN radio ROCM41 [Shared]
10/09/19 14:11:37	TOK30	BR13 [!TOK30] Vehicle assigned and responding K30.STRIKE TEAM LEADER [Shared]
10/09/19 14:11:56	TOK30	DELA52 [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 14:12:01	TOK30	PUMI51 [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 14:12:05	TOK30	TOOR52 [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 14:12:11	TOK30	WAMU51 [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 14:12:16	TOK30	ROCM41 [!TOK30] Vehicle assigned and responding K30. [Shared]
10/09/19 14:24:22		2 CREWS ON SCENE AND ALL SAFE - PUTTING OUT SOME HOT SPOTS ON THE RUGBY FIELD SIDE - BE BACK TOMORROW [Shared]
10/09/19 14:25:55		FROM QPWS JOHN MCQUEENEY Sch 4/4/6/1 P1 CREWS ON SITE THEY HAVE EYEBALLED SOME BURNING SWAMPS BUT ITS 1KM FROM NOOSA SPRINGS BUT BURNING IN THE BLACK AND WE'LL TRY AND ATTACK IT TOMORROW TO PUT IT OUT. [Shared]
10/09/19 14:31:48	WB	MB1 [!WB] MOB FROM CALOUNDRRA TO BBERG [Shared]



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10/09/19 14:31:58	K4	MB1 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 14:38:34		Radio 482B updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 14:41:22	WB	BR13 [!WB] PROCEEDING TO PEREGIAN SPRINGS CNTL [Shared]
10/09/19 14:41:52	WB	501T [!WB] FC OP ASKED IF EUMU41/91 ON SCENE? - CONFIRMING EUMU51/41 ARE ON SCENE - STBY TO CONFIRM IF EUMU91 IS ON SCENE [Shared]
10/09/19 14:42:05	AI	EUMU41 [!AI] Vehicle At Scene. [Shared]
10/09/19 14:44:18	WB	501T [!WB] HAVE BEEN UNABLE TO LOCATE T CARD FOR EUMU91 [Shared]
10/09/19 14:50:19	WB	EUMU91 [!WB] CALLED Bob Miller Eumundi RFB (R0878) 1st Officer 2 Contact 1: Mobile: Sch TO FOLLOW UP APPLIANCE - NO ANS [Shared]
10/09/19 14:51:53	WB	EUMU91 [!WB] CALLED - Cleve Holloway Eumundi RFB (R0878) 2nd Officer 3 Contact 1: Mobile: Sch NO ANSWER [Shared]
10/09/19 14:53:06	WB	EUMU91 [!WB] CALLED - Bob Miller Eumundi RFB (R0878) 1st Officer 2 Contact 1: Mobile: Sch - LEFT MESSAGE ON MOB [Shared]
10/09/19 14:57:20		INCIDENT IS BEING CLOSED DUE TO INCORRECT LINKING. [Shared]
10/09/19 15:00:03	K8	EUMU91 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:00:09	K4	EUMU91 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 15:00:53	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 15:00:55		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,EUDL41" sent to GWN radio EUDL41-P1,EUDL41-P2,EUDL41-P3 [Shared]
10/09/19 15:01:04	TO	EUDL41 [!TO] Vehicle Responding. CREW 2 [Shared]
10/09/19 15:02:53	K8	451B [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:03:06	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 15:03:08		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,EUDL41,LAGO51" sent to GWN radio LAGO51 [Shared]
10/09/19 15:03:21		DUPLICATE OF INCIDENT QF4-19-095540 06/09/19 11:36:51. ORIGINAL INCIDENT CLOSED DUE TO INCORRECT LINKING (NOOSA JUNCTION FIRE - STAGING AT NOOSA DOLPHINS RUGBY UNION). [Shared]
10/09/19 15:03:26	TO	LAGO51 [!TO] Vehicle Responding. CREW 3 [Shared]
10/09/19 15:03:48	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 15:03:49		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,EUDL41,LAGO51,EUDL91" sent to GWN radio EUDL91 [Shared]
10/09/19 15:03:55	TO	EUDL91 [!TO] Vehicle Responding. CREW 1 [Shared]
10/09/19 15:04:46	K8	BR13 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:04:56	K8	DELA52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:05:00	K8	PUMI51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:05:04	K8	TOOR52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:05:12	K8	WAMU51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:05:21	K8	ROCM41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]



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10/09/19 15:36:48		Duplicate call appended to incident at 15:36:48 [Shared]
10/09/19 15:36:48		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 15:37:17		000 CALLER WAS AFTER INFO - PROVIDED COMMUNITY HOTLINE NUMBER 1800 173 349 [Shared]
10/09/19 15:37:20		The 'MIN' acknowledgement has not been received from POL-Q. [Shared]
10/09/19 15:46:24	K8	EUDL91 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:46:30	K8	EUDL41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 15:50:17	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 15:50:20	TO	QB8 [!TO] Vehicle Responding. [Shared]
10/09/19 15:51:11	CR	501T [!CR] FIRECOM AT ICC 501T CONTACT NUMBER IS 3635 2041 [Shared]
10/09/19 15:59:34	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 15:59:35		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD52,485E,528A,473A,PARKS102,502A,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,EUDL41,LAGO51,EUDL91,QB8,MRIV52" sent to GWN radio MRIV52-P1,MRIV52 [Shared]
10/09/19 15:59:53		[Appended, 16:00:42] REQ ADVICE ON WHEN THEY CAN RETURN TO THEIR PROPERTY - Bosworth, Mark Sch [REDACTED] [Shared]
10/09/19 15:59:56	TO	MRIV52 [!TO] Vehicle Responding [Shared]
10/09/19 16:00:42		Duplicate call appended to incident at 16:00:42 [Shared]
10/09/19 16:00:43		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 16:04:22	WB	501T [!WB] DO YOU REQUIRE THEP51 WITH RELIEF CREW TO THIS INC? - AFFIRMATIVE COULD USE THE EXTRA RESOURCES [Shared]
10/09/19 16:04:58	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 16:06:27	WB	THEP51 [!WB] TONY MOBBS FROM THEP= RFB CONF THERE IS A CREW AVAILABLE FOR RESPONSE TO PEREGIAN IN THEP51 - CONF AFFIRMATIVE FROM IC CTRL [Shared]
10/09/19 16:08:08	WB	MRIV52 [!WB] ADVISED COMS - ACK [Shared]
10/09/19 16:08:38		Radio EUDL41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 16:08:38	K4	EUDL41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 16:08:41	K12	502A [!K12] Avoidable False Alarm. [Shared]
10/09/19 16:14:21		Radio EUDL91 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 16:14:21	K4	EUDL91 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 16:17:37		[Page] Dispatch page sent to Unit:502A, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 16:17:37		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD52,485E,528A,473A,PARKS102,524A,509A,BLIB81,501T,MU82,CALG91,ILKD52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,FBIRD407,QP52,BEER42,482S,BEER51,QB6,LAND61,EUMU41,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,THEP51,502A" sent to GWN radio 502A-DRV,502A-OIC,502A-OIC2,502A [Shared]
10/09/19 16:17:37	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 16:17:44	TO	502A [!TO] Vehicle Responding. [Shared]
10/09/19 16:17:55		[Page] Dispatch page to Unit:502A complete to PIN Sch [REDACTED] : 31947166 Message sent successfully. [Shared]
10/09/19 16:18:02	AI	502A [!AI] Vehicle At Scene. OP CONFIRMED WITH FCOM BRISBANE - 502A HADNT K12 [Shared]
10/09/19 16:22:35		STEVE DE VEER FROM THE SOUTH MAROOCHYDORE RFB BRIGADES Sch [REDACTED] - REQUIRE CONTACT FROM SOMEONE AT ICC TO TALK ABOUT FURTHER TASKING AND RELIEF THIS AFTERNOON/TONIGHT [Shared]
10/09/19 16:25:08	K4	FBIRD407 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 16:25:09		STEVE DE VEER ADVISED TO CALL IC VIA SCOTT DALY - ACK [Shared]



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10/09/19 16:25:52	WB	501T [!WB] FC OP ASKED IF LAGO51 AND MRIV52 ARE ON SCENE? [Shared]
10/09/19 16:26:00	K8	LAGO51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 16:26:58	WB	501T [!WB] MRIV51 IS AT THE STAGING AREA AND MRIV52 IS STILL EN ROUTE [Shared]
10/09/19 16:27:21	WB	LAGO51 [!WB] ADVISED COMS PLAN - ACK [Shared]
10/09/19 16:29:53	WB	501T [!WB] T CARD HAS JUST COME IN NOW FOR LAGO51 [Shared]
10/09/19 16:30:18		Radio EUMU41-P1 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 16:30:18	K4	EUMU41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 16:30:31		Sch 4/4/6/1 PI
10/09/19 16:31:29		[Appended, 16:37:08] MALE HAS NO MEDICATION AT PRESENT AND IS NOT ABLE TO MANAGE IT HIMSELF, QPS WERE NOT HELP
10/09/19 16:32:34		[Appended, 16:37:08] ACK
10/09/19 16:32:49		Radio MRIV52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 16:36:33		[Appended, 16:37:08] FC OP CALLED 501T - FC OP PASSED DETAILS VIA PHONE
10/09/19 16:37:08		LINK: [QF4-19-099674] to [QF4-19-098492] because [QF4-19-099674] appends to [QF4-19-098492]
10/09/19 16:40:37	WB	501T [!WB] VIA PHONE - HARLEY CROSS NOW STAGING OFFICER - NEW COMMS PLAN. (REQUESTED PRIMARY CHANGE BE 204), DIV COMM 301, 302 - 307 ALLOCATED, 308 UNALLOCATED. IMPLEMENTING THE NEW CHANNEL OVER THE NEXT 1 HR. STAGE ON 309 ON ARRIVAL. [Shared]
10/09/19 16:42:51		[QFRS] has closed their incident [QF2-19-099641]
10/09/19 16:45:56	K4	QB6 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 17:14:12	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 17:14:13		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD52,485E,528A,473A,PARKS102,524A,509A,BLIB81,501T,MU82,CALG91,ILKD 52,GLAS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51, TINB61,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,D OON51,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41, QP52,BEER42,482S,BEER51,LAND61,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU5 1,ROCM41,LAGO51,QB8,MRIV52,THEP51,502A,PALM52" sent to GWN radio PALM52- P2,PALM52-P4,PALM52 [Shared]
10/09/19 17:14:24	TO	PALM52 [!TO] Vehicle Responding.CREW OF 3 [Shared]
10/09/19 17:16:42	TO	EUMU41 [!TO] Vehicle Responding. CR 2 [Shared]
10/09/19 17:16:55	WB	EUMU41 [!WB] RESP CR 2 [Shared]
10/09/19 17:23:39	WB	501T [!WB] FCO ADV OF BUSHLAND ON FIRE Sch 4/4/6/1 PI S DR NOOSA HEADS IN GATED ESTATE AT THE PALMS TO THE LAKE [Shared]
10/09/19 17:23:45	WB	501T [!WB] ACK [Shared]
10/09/19 17:25:13	WB	EUMU41 [!WB] CAN RESP TO THE FIRE REPORTED AT Sch 4/4/6/1 PI TO INVEST [Shared]
10/09/19 17:25:54	WB	501T [!WB] ACK RESP EUMU51 TO 61 NOOSA SPRINGS DR [Shared]
10/09/19 17:26:09	WB	EUMU51 [!WB] RESP TO 61 NOOSA SPRINGS DRIVE TO REPORT OF BUSHLAND ON FIRE [Shared]
10/09/19 17:27:24	WB	EUMU51 [!WB] FCO ADV TO RESPOND TO PREVIOUS LOCATION AND NOT TO Sch 4/4/6/1 PI DRIVE [Shared]
10/09/19 17:27:39	WB	EUMU51 [!WB] ACK [Shared]
10/09/19 17:36:55	K4	524A [!K4] Vehicle leaving scene, available. RETURNING TO BRISBANE [Shared]
10/09/19 17:39:34		<POL-Q< LOG HAS LIT UP ON FIRE JUST SOUTH OF PERIGIAN SPRINGS DVE ROUND ABOUT ANDSUNSHINE MOTORWAY [Shared]
10/09/19 17:44:02	WB	501T [!WB] FCO ADV UPDATE FROM QPS FOR LOG LIT UP JUST SOUTH OF PEREGIAN SPRINGS DRIVE ROUNDAABOUT AND SUNSHINE MOTORWAY [Shared]
10/09/19 17:44:13	WB	501T [!WB] ACK WILL HAVE A CREW RESP [Shared]
10/09/19 17:45:13		Radio PALM52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]



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10/09/19 17:48:20		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/851 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,509A,BLIB81,501T,MU82,CALG91,ILKD52,GL AS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB6 1,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON5 1,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,QP52,B EER42,482S,BEER51,LAND61,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROC M41,LAGO51,QB8,MRIV52,THEP51,502A,PALM52,EUMU41,PALM91" sent to GWN radio PALM91 [Shared]
10/09/19 17:48:20	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 17:48:36	TO	PALM91 [!TO] Vehicle Responding.MOBILE CR 3 TO CHANGE OVER WITH PALM51 [Shared]
10/09/19 17:48:43		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/851 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 456A,FBIRD524,485E,528A,473A,PARKS102,509A,BLIB81,501T,MU82,CALG91,ILKD52,GL AS51,FBIRD461,MR23,GHMS52,KAND41,ILKD41,KAND52,WOOL51,KIEL51,PALM51,TINB6 1,LAND51,TINB42,BORE51,TINB41,EUMU51,EUDL52,MO2,MC13,VALD51,VALD41,DOON5 1,DOON52,471A,MRIV51,TINB51,MALE41,472A,MALE51,BLAC51,BLAC41,BEER41,QP52,B EER42,482S,BEER51,LAND61,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROC M41,LAGO51,QB8,MRIV52,THEP51,502A,PALM52,EUMU41,PALM91,MU51" sent to GWN radio MU51-2,MU51 [Shared]
10/09/19 17:49:10	TO	MU51 [!TO] Vehicle Responding. MOB GYMPIE TO PEREGIAN ICC CR 4 [Shared]
10/09/19 17:50:34	WB	MU51 [!WB] ADV BEST ACCESS TO GET TO CONTROL POINT [Shared]
10/09/19 17:52:28	WB	MU51 [!WB] FCO ADV OF INC LOCATION AND ACCESS [Shared]
10/09/19 17:52:33	WB	MU51 [!WB] ACK [Shared]
10/09/19 17:53:16		[Appended, 17:53:36] NO FIRE TO REPORT JUST WANTED TO KNOW IF ANY MORE TRUCKS COMING TO THIS SCENE AS SEEING TRUCKS ;EAVE
10/09/19 17:53:36		Duplicate call appended to incident at 17:53:36 [Shared]
10/09/19 17:53:36		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 18:00:37		Radio 456A updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:00:37	K4	456A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:01:09		[Appended, 18:01:39] SEEN CHANNEL 9 PEREGIAN IS BEING EVACUATED - CONF WHETHER WE NEED TO EVAC OR NOT - ADVISED TO REFER TO SOCIAL MEDIA, ABC RADIO AND COM REC OVERY HOTLINE NUMBER GIVEN AS WELL AS 2 X EVAC CTRES IF HE FEELS CONCERNED - ACK [Shared]
10/09/19 18:01:26	WB	CALG91 [!WB] K4 FROM AIRBASE, AIRBASE IS NOW CLOSED - WILL RETURN AT 0700HRS [Shared]
10/09/19 18:01:39		Duplicate call appended to incident at 18:01:39 [Shared]
10/09/19 18:01:40		Call Appended to Incident number QF4-19-098492 [Shared]
10/09/19 18:02:34	K4	CALG91 [!K4] Vehicle leaving scene, available.FROM AIRBASE - AIRBASE NOW CLOSED TILL 0700HRS WHEN WE RETURN [Shared]
10/09/19 18:02:52	WB	501T [!WB] ALL FBIRDS HAVE LEFT THIS INC [Shared]
10/09/19 18:03:00	K4	FBIRD524 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:03:11	K4	FBIRD461 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:07:07	K4	BLAC41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:07:34		Radio BLAC51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:07:34	K4	BLAC51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:07:47		Radio TINB61 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:07:47	K4	TINB61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:07:49		Radio LAND51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:07:49	K4	LAND51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:11:10	K4	BORE51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:11:24		Radio TINB42 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:11:24	K4	TINB42 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:15:41	K4	528A [!K4] Vehicle leaving scene, available. RETURNING TO STN [Shared]
10/09/19 18:16:15	K4	KAND41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:16:44	K4	509A [!K4] Vehicle leaving scene, available. [Shared]



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10/09/19 18:18:37	K4	LAND61 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:23:46		Radio PALM91 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 18:24:19		Radio VALD41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:24:19	K4	VALD41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:27:23		Radio TINB51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:27:23	K4	TINB51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:28:23	WB	501T [!WB] FCO CONTACTED 501T SPOKE TO PAUL AND ADV THAT ASH FROM MAROOCHYDORE STN CALLED TO ADV THEY HAVE A HEAP OF FOOD AT STATION AND IF ANYONE FROM PEREGIAN CONTROL WAS FREE THEY COULD COME AND GRAB IT IF THEY NEED [Shared]
10/09/19 18:28:54	K4	ILKD41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:29:12		Radio ILKD52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:29:12	K4	ILKD52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:31:28	K4	GHMS52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:33:41	K4	MR23 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:35:14		Radio DOON51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:35:14	K4	DOON51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:36:53		Radio PALM91 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:36:53	K4	PALM91 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:37:12		Radio MALE41 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:37:12	K4	MALE41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:37:16		Radio DOON52 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:37:16	K4	DOON52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:37:28	K4	TINB41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:41:44	K4	GLAS51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:41:50	K8	MU51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 18:42:17	K4	KIEL51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:42:41	WB	501T [!WB] 501T CONFIRMED SEAN TOOHEY OPS OFFICER [Shared]
10/09/19 18:44:08	WB	501T [!WB] FCO ADV OF PREPARE TO LEAVE ON RADIO FOR LAKE WEYBA AREA [Shared]
10/09/19 18:44:14	WB	501T [!WB] ACK [Shared]
10/09/19 18:45:30	WB	501T [!WB] REPLACE FLAT BATTERY MORE INFORMATION AROUND LAKE WEYBA AREA [Shared]
10/09/19 18:45:49	WB	501T [!WB] FCO ADV THAT ON RADIO THERE WAS A PREPARE TO LEAVE AT LAKE WEYBA [Shared]
10/09/19 18:47:41	K4	BEER41 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:47:46	K4	BEER51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:50:31	WB	501T [!WB] FCO CONTACTED 501T TO ADV ABOUT RADIO MESSAGE FOR LAKE WEYBA PAUL ON 501T ADV THAT QPS HAVE SHUT THIS AREA DOWN AND IS EVACUATED AND WILL REMAIN EVACUATED UNTIL TOMMOROW AND IC 501T OPS OFFICER MARK SEMPLE TAKING OVER FROM SEAN TOOHEY AND IC IS AT ICC SEAN RIVERS AND FCO ADV THAT OPS OFFICER ON 501T TO CONTACT SEAN RIVERS ON Sch [Shared]
10/09/19 18:51:26		PRIVATE #: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,WOOL51,PALM51,EUMU51,EUDL52,M O2,MC13,VALD51,471A,MRIV51,472A,MALE51,QP52,BEER42,482S,482B,451B,BR13,DEL A52,PUMI51,TOOR52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,THEP51,502A,PALM52,EU MU41,MU51,MONT51" sent to GWN radio MONT51 [Shared]
10/09/19 18:51:50	TO	MONT51 [!TO] Vehicle Responding. CR 3 [Shared]
10/09/19 18:53:33	CM	[!CM] UPDATED FCM Sch 4/4/6/1 PI RE EVACUATION [Shared]
10/09/19 18:54:14		Radio MALE51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 18:54:14	K4	MALE51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 18:56:13	K4	QC47 [!K4] Vehicle leaving scene, available.RETURNING TO BRISBANE [Shared]



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10/09/19 18:58:06		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,WOOL51,PALM51,EUMU51,EUDL52,M O2,MC13,VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI 51,TOOR52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,THEP51,502A,PALM52,EUMU41,MU 51,MONT51,TINB52" sent to GWN radio TINB52 [Shared]
10/09/19 18:58:06	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 18:58:14	TO	TINB52 [!TO] Vehicle Responding. CREW OF 2 [Shared]
10/09/19 19:01:32		<POL-Q< 187 WOODLANDS DR WITH QFRS WHO HAVE CONCERNS ABOUT EMBERS GOING ACROSS THE ROAD NORTH OF WOODLANDS DRIVE [Shared]
10/09/19 19:02:44	K4	WOOL51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 19:07:14	K40	THEP51 [!K40] Vehicle Not Required. INCORRECT APPLIANCE [Shared]
10/09/19 19:16:56	K4	502A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 19:19:04	WB	501T [!WB] TURN AN APPLIANCE OUT FROM MAROOCHYDORE TO FIRE AT YANDINA RABOUT [Shared]
10/09/19 19:20:51	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 19:20:52		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41" sent to GWN radio ILKD41-P1,ILKD41 [Shared]
10/09/19 19:21:00	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 19:21:01		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52" sent to GWN radio ILKD52 [Shared]
10/09/19 19:21:18	TO	ILKD41 [!TO] Vehicle Responding.CREW OF 2 [Shared]
10/09/19 19:21:25	TO	ILKD52 [!TO] Vehicle Responding.CRWE OF 3 [Shared]
10/09/19 19:22:08		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41" sent to GWN radio KURE41-P2,KURE41 [Shared]
10/09/19 19:22:20		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41,KURE51" sent to GWN radio KURE51 [Shared]
10/09/19 19:22:48		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41,KURE51,WVVOO41" sent to GWN radio WVVOO41-P1,WVVOO41 [Shared]
10/09/19 19:23:08		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 474/8/1 P1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13, VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR 52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41,KURE51,WVVOO41,BLIB51" sent to GWN radio BLIB51-P1,BLIB51 [Shared]
10/09/19 19:23:08	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 19:23:17	TOK30	BLIB51 [!TOK30] Vehicle assigned and responding K30.CREW OF 3 [Shared]



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10/09/19 19:25:28		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13,VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41,KURE51,WVVOO41,BLIB51,KURE52" sent to GWN radio KURE52 [Shared]
10/09/19 19:25:47	TO	KURE51 [!TO] Vehicle Responding. KURE 41 51 52 ALL RESP TO PEREGIAN TOT CREWS 7 [Shared]
10/09/19 19:29:05	WB	BLIB51 [!WB] PROCEEDING TO PS CTRL DO YOU WANT US TO RESPOND TO YANDINA RABOUT - NEG WILL DEFER TO CONTROL [Shared]
10/09/19 19:30:43	WB	BLIB51 [!WB] 501T CONFIRM DIVERT - ADV INC AND TAC [Shared]
10/09/19 19:30:56	WB	BLIB51 [!WB] ACK [Shared]
10/09/19 19:40:17	K8	MONT51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 19:42:13	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 19:42:15		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 485E,473A,PARKS102,BLIB81,501T,MU82,KAND52,PALM51,EUMU51,EUDL52,MO2,MC13,VALD51,471A,MRIV51,472A,QP52,BEER42,482S,482B,451B,BR13,DELA52,PUMI51,TOOR52,WAMU51,ROCM41,LAGO51,QB8,MRIV52,PALM52,EUMU41,MU51,MONT51,TINB52,ILK D41,ILKD52,KURE41,KURE51,WVVOO41,BLIB51,KURE52,TINB51" sent to GWN radio TINB51-P3, TINB51 [Shared]
10/09/19 19:42:25	TO	TINB51 [!TO] Vehicle Responding.CREW OF 2 [Shared]
10/09/19 19:50:20		Radio ILKD52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 19:58:17	K8	KURE41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 19:58:22	K8	KURE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 19:58:28	K8	KURE52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 20:00:55	K8	WVVOO41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 20:04:28	K4	MO2 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 20:15:16		<POL-Q< COUPLE OF TREES FLARING UP ON EMU MOUNTAIN RD EASTERN SIDE BETWEEN MURDERING CREEK AND PEREGIAN SPRINGS DRIVE [Shared]
10/09/19 20:16:24	CM	[!CM] REQUEST CONFIRM IC OPS AND PLANNING OFFICER - ADVISED CURRENT FINISHED 12 HOURS AGO - WILL UPDATE [Shared]
10/09/19 20:17:46		<POL-Q< CREW ON SITE WITH QFRS CONFIRM QFRS ARE AWARE OF THIS FLARE UP [Shared]
10/09/19 20:20:25		<POL-Q< MOTORIST ADVISED TREE ON FIRE EAST OF EMU MOUNTAIN ARTERIAL RD AND PEREGIAN SPRINGS RD AND DAVID LOW WY [Shared]
10/09/19 20:25:16		[Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]
10/09/19 20:25:17	NR	[!NR] Unit Assigned to Incident. [Shared]
10/09/19 20:25:31		[Page] Dispatch page to Unit:454E complete to PIN Sch [REDACTED] 35732946 Message sent successfully. [Shared] 4/4/6/1 PI
10/09/19 20:25:43	WB	454E [!WB] BRAD ENESBY CALLED AND ADVISED WILL BE HEADING BACK TO PEREGIAN SHORTLY. [Shared]
10/09/19 20:27:50	WB	501T [!WB] OPS IS MARK SEMPLE ALL OTHER ARE RUN FROM CALUNDRA ICC SEAN RIVERS IS IC [Shared]
10/09/19 20:33:06	TO	454E [!TO] Vehicle Responding. CR 4 [Shared]
10/09/19 20:34:21	K4	MU51 [!K4] Vehicle leaving scene, available. CREW OF 4 [Shared]
10/09/19 20:34:39	K4	471A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 20:38:39	WB	472A [!WB] REQUESTING COMMS WITH DIV COMM UNABLE TO RAISE ON ANY OTHER CH - HAVE YOU TRIED TAC 202 - WILL DO [Shared]
10/09/19 20:49:24	K4	MC13 [!K4] Vehicle leaving scene, available.TO KUND PARK [Shared]
10/09/19 20:58:53		Radio 482S updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 20:58:53	K4	482S [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 21:00:13	K4	KAND52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 21:03:08		Radio 454E updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
10/09/19 21:07:20	K4	MRIV51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 21:16:14	WB	501T [!WB] RADIO CHECK LAC TX AND RX [Shared]



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10/09/19 21:23:33	CM	[!CM] FROM DMO PAGE 473 AUX AND GET THE TO MAN 485E BUT INSP HERBERT WILL PICK THEM UP AND TAKE THEM TO IC [Shared]
10/09/19 21:23:41		Radio EUMU51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 21:23:41	K4	EUMU51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 21:24:13	AX	[!AX] Auxiliaries Notified.STN 73 AUX PAGE SENT [Shared]
10/09/19 21:32:53	K4	BR13 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:33:15	K4	TOOR52 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:33:26	K4	DELA52 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:33:40	K4	WAMU51 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:33:51	K4	PUMI51 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:34:00	K4	ROCM41 [!K4] Vehicle leaving scene, available. VIA PHONE [Shared]
10/09/19 21:37:33	K4	MRIV52 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 22:06:15	K4	473A [!K4] Vehicle leaving scene, available.TO 73 CREW 1 [Shared]
10/09/19 22:15:52	K8	TINB51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.CONFIRMED IN ATTENDENC [Shared]
10/09/19 22:16:18	K8	TINB52 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge.CONFIRMED K8 [Shared]
10/09/19 22:18:59	CM	[!CM] CAN YOU CONFIRM BLIB51 EUMU41ILKD41 AND QB8 ARE ALL K8 [Shared]
10/09/19 22:54:40		Radio 482B updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 22:54:40	K4	482B [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 23:15:27		Radio VALD51 updated status to Request to K4 - Leave scene, available. [Shared]
10/09/19 23:15:27	K4	VALD51 [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 23:54:47	K4	451B [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 23:55:19	K4	472A [!K4] Vehicle leaving scene, available. [Shared]
10/09/19 23:56:17	K8	EUMU41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 23:56:30	K8	ILKD41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 23:56:47	K8	BLIB51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
10/09/19 23:56:55	K8	QB8 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 00:17:46	K4	LAGO51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 00:20:12		Radio MONT51 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 00:20:12	K4	MONT51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 00:47:19		Radio EUDL52-P1 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 00:47:19	K4	EUDL52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 01:57:12	K4	485E [!K4] Vehicle leaving scene, available.should be 485Y [Shared]
11/09/19 01:58:24	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 01:58:25		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 01:58:25		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,BLIB81,501T,MU82,PALM51,QP52,BEER42,QB8,PALM52,EUMU41,TINB52,ILK D41,ILKD52,KURE41,KURE51,WWO041,BLIB51,KURE52,TINB51,454E,485E" sent to GWN radio 485E-FFP,485E-OIC,485E-OIC2,485E [Shared]
11/09/19 01:58:41		[Page] Dispatch page to Unit:485E complete to PIN Sch [REDACTED] 35734309 Message sent successfully. [Shared] 4/4/6/1 PI
11/09/19 01:58:48	TO	485E [!TO] Vehicle Responding. [Shared]
11/09/19 01:58:56	AI	485E [!AI] Vehicle At Scene. [Shared]
11/09/19 02:00:06	K4	QB8 [!K4] Vehicle leaving scene, available.NO [Shared]
11/09/19 02:00:45	K4	BLIB51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 02:01:06	K4	BLIB81 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 02:02:14	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 02:02:18	TO	ILKD51 [!TO] Vehicle Responding. [Shared]
11/09/19 02:02:27	AI	ILKD51 [!AI] Vehicle At Scene. [Shared]
11/09/19 02:02:45	K4	ILKD52 [!K4] Vehicle leaving scene, available.SHOULD BE 51 [Shared]
11/09/19 02:04:41	K4	QP52 [!K4] Vehicle leaving scene, available. [Shared]



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11/09/19 02:05:03	K4	MU82 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 02:05:35	K4	BEER42 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 02:06:56		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T, PALM51, PALM52, EUMU41, TINB52, ILKD41, KURE41, KURE51, WWO041, KURE52, TINB51, 454E, 485E, ILKD51, TINB41" sent to GWN radio TINB41 [Shared]
11/09/19 02:06:56	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 02:10:20	TO	TINB41 [!TO] Vehicle Responding. TO [Shared]
11/09/19 02:10:28	K8	TINB41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 02:10:50	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 02:10:56	TO	BLIB41 [!TO] Vehicle Responding. [Shared]
11/09/19 02:11:01	AI	BLIB41 [!AI] Vehicle At Scene. [Shared]
11/09/19 02:52:28		<POL-Q< SMALL FIRE AT BACK Sch 4/4/6/1 PI ██████████ RD - DOWN DRIVE AND AROUND BACK - SMALL FIRE - NOT TOO URGENT BUT FOR INFORMATION [Shared]
11/09/19 03:03:07		>POL-Q> THANK YOU [Shared]
11/09/19 03:05:59		Radio PALM51 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 03:05:59	K4	PALM51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 03:09:24		Radio PALM52 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 03:09:24	K4	PALM52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 03:11:35	WB	WWOO41 [!WB] IC ADVISED WWOO41 RESPONDED [Shared]
11/09/19 03:23:00		Radio KURE52 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 03:23:00	K4	KURE52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 03:44:23	K4	WWOO41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 03:45:38		<POL-Q< OUTSIDE SEWARGE - DLW AND EMU MOUNTAIN RD - SPOT FIRE [Shared]
11/09/19 04:05:56		>POL-Q> THANK YOU [Shared]
11/09/19 04:07:00	K4	BLIB41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 04:10:57		The 'Incident Update' has not been actioned by POL-Q. Please contact agency. [Shared]
11/09/19 04:17:03		IC AT CALOUNDRA ICC REUEST PAGE 457A AT 0530HRS TO HAVE CREW TO ASSIST AT 0600HRS [Shared]
11/09/19 04:20:17	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 04:26:54	K4	TINB51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 04:42:41	K4	ILKD41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 04:42:52	K4	ILKD51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 04:53:07	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 04:53:08		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T, EUMU41, TINB52, KURE41, KURE51, 454E, TINB41, SAMF51" sent to GWN radio SAMF51-P1, SAMF51 [Shared]
11/09/19 04:53:40	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 04:53:41		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T, EUMU41, TINB52, KURE41, KURE51, 454E, TINB41, SAMF51, BROK51" sent to GWN radio BROK51-P4, BROK51 [Shared]
11/09/19 04:54:41		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T, EUMU41, TINB52, KURE41, KURE51, 454E, TINB41, SAMF51, BROK51, DAYB52" sent to GWN radio DAYB52 [Shared]
11/09/19 04:54:41	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 04:55:39	K4	KURE51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 05:00:11		[FIRE-Q] Sent error 55 - Message received after Operational Acceptance time [Shared]
11/09/19 05:04:24		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T, EUMU41, TINB52, KURE41, 454E, TINB41, SAMF51, BROK51, DAYB52, CLOS51" sent to GWN radio CLOS51 [Shared]



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11/09/19 05:04:24	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:05:43		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52" sent to GWN radio SAMS52 [Shared]
11/09/19 05:05:43	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:15:31		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81" sent to GWN radio CABLG81 [Shared]
11/09/19 05:15:44		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53" sent to GWN radio NARA53 [Shared]
11/09/19 05:15:44	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:23:51		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51" sent to GWN radio DELA51 [Shared]
11/09/19 05:24:01		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41" sent to GWN radio ROCM41 [Shared]
11/09/19 05:24:01	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:24:11	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:24:17	WB	DELA51 [!WB] CREW 2 & 2 [Shared]
11/09/19 05:27:11		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,TINB52,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73" sent to GWN radio MU73-2 [Shared]
11/09/19 05:27:11	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:27:18	TO	MU73 [!TO] Vehicle Responding. [Shared]
11/09/19 05:33:22	WB	MU73 [!WB] CREW OF 1 - ADVISED OF INC. [Shared]
11/09/19 05:37:37		Radio TINB52 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 05:37:37	K4	TINB52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 05:38:02		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73,PUMI51" sent to GWN radio PUMI51 [Shared]
11/09/19 05:38:02	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:38:34	WB	MU73 [!WB] CR 1 [Shared]
11/09/19 05:42:38	AI	MU73 [!AI] Vehicle At Scene. [Shared]
11/09/19 05:43:25		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,EUMU41,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41" sent to GWN radio WAMU41-P1,WAMU41 [Shared]
11/09/19 05:43:42	WB	WAMU41 [!WB] CREW 1 & 1 [Shared]
11/09/19 05:54:22		Radio EUMU41-P1 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 05:54:22	K4	EUMU41 [!K4] Vehicle leaving scene, available. [Shared]



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11/09/19 05:56:54		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABL G81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,PALM91" sent to GWN radio PALM91 [Shared]
11/09/19 05:56:54	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 05:57:12	TO	PALM91 [!TO] Vehicle Responding.HELATTACK BASE AT COOLUM CREW 3 [Shared]
11/09/19 05:59:29	NR	[!NR] Unit Assigned to Incident.FIRE JUMPED THE WOODLAND DRIVE OFF DAVID LOW WAY ROAD HEADING NORTH [Shared]
11/09/19 05:59:30		[Page] Dispatch page sent to Unit:457A, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 05:59:41		[Page] Dispatch page to Unit:457A complete to PIN 0057474: 35734847 Message sent successfully. [Shared]
11/09/19 05:59:44		[Page] Dispatch page to Unit:457A complete to PIN Sch [REDACTED]: 35734848 Message sent successfully. [Shared]
11/09/19 05:59:53	NR	[!NR] Unit Assigned to Incident.ACCESS TO WOODLAND OFF DL WAY [Shared]
11/09/19 05:59:54		[Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 06:00:09		[Page] Dispatch page to Unit:472A complete to PIN Sch [REDACTED]: 31954644 Message sent successfully. [Shared]
11/09/19 06:00:12		[Page] Dispatch page to Unit:472A complete to PIN 0057479: 31954646 Message sent successfully. [Shared]
11/09/19 06:01:46		FCOM ADVISED OF 472A AND 457A RESPONSE [Shared]
11/09/19 06:02:54	ACK	457A [!ACK] Acknowledge TimeCALLED FOR DETAILS, ADVISED PRIORITY ON WOODLANDS DRIVE. [Shared]
11/09/19 06:05:55	ACK	472A [!ACK] Acknowledge TimeMAY NOT GET A CREW. WILL ADVISE ASAP. [Shared]
11/09/19 06:09:23	TO	472A [!TO] Vehicle Responding.SPINK AND ONE [Shared]
11/09/19 06:10:38	K30	472A [!K30] Vehicle assigned K30. [Shared]
11/09/19 06:14:39		REQUESTED FCOM NCR TO HAVE FCOM BNE REQUEST RFBS TO PROCEED DIRECT TO INC AS REQUIRED AT INCIDENT [Shared]
11/09/19 06:15:22		CALLED FIRECOM BRISBANE - SPOKE TO VICKY ADVISED REQ FROM ICC TO SEND THE RURALS DIRECTLY TO THE INCIDENT. [Shared]
11/09/19 06:18:14		Radio 472A updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 06:24:52	AI	PALM91 [!AI] Vehicle At Scene.ARRIVED [Shared]
11/09/19 06:25:13	WB	472A [!WB] LIAISED WITH CREWS ON SCENE K4 [Shared]
11/09/19 06:25:19	K4	472A [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 06:25:55	TOK30	457A [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 06:26:06	WB	457A [!WB] CREW OF 3 [Shared]
11/09/19 06:35:48	WB	PALM91 [!WB] ARRIVED AT QUANDRA ROAD FOR THE AIRPBASE IS THERE A GWN TAC CHANNEL - X [Shared]
11/09/19 06:36:36	WB	457A [!WB] ADVISED INC IS 128 [Shared]
11/09/19 06:38:11	WB	457A [!WB] ADVISE IF STILL TO PROCEED DIRECT TO WOODLAND DRIVE - ADVISED TO GO TO COLES STAGING [Shared]
11/09/19 06:42:52	K4	PALM91 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 06:47:53	K8	457A [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 06:53:20		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABL G81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51" sent to GWN radio KIEL51-P2,KIEL51 [Shared]
11/09/19 06:53:20	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 06:53:38	TOK30	KIEL51 [!TOK30] Vehicle assigned and responding K30.CREW OF 3 [Shared]
11/09/19 07:08:09	TO	SAMF51 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:14	TO	BROK51 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:19	TO	DAYB52 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:24	TO	CLOS51 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:28	TO	SAMS52 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:34	TO	CABL81 [!TO] Vehicle Responding. [Shared]



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11/09/19 07:08:40	TO	NARA53 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:45	TO	DELA51 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:51	TO	ROCM41 [!TO] Vehicle Responding. [Shared]
11/09/19 07:08:56	TO	PUMI51 [!TO] Vehicle Responding. [Shared]
11/09/19 07:09:05	TO	WAMU41 [!TO] Vehicle Responding. [Shared]
11/09/19 07:09:31	AI	SAMF51 [!AI] Vehicle At Scene. BRISBANE REGION STRIKE TEAM K8 AT PEREGIAN SPRINGS STAGING AREA [Shared]
11/09/19 07:09:36	AI	BROK51 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:09:41	AI	DAYB52 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:09:48	AI	CLOS51 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:09:52	AI	SAMS52 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:09:59	AI	CABLG81 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:03	AI	NARA53 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:08	AI	DELA51 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:16	AI	ROCM41 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:20	AI	PUMI51 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:26	AI	WAMU41 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:10:32	AI	KIEL51 [!AI] Vehicle At Scene. [Shared]
11/09/19 07:45:22		[Appended, 08:14:56] NORTHBOUND GOING TO COOLUM ON THE SUNSHINE MOTORWAY - SECOND ENTRY INTO PEREGIAN SPRINGS - JUST BEFORE THAT - IN BURNT OUT SCRUB - TREE STUMP THAT IS ALIGHT
11/09/19 07:45:45		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABL G81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51,MU82" sent to GWN radio MU82 [Shared]
11/09/19 07:45:45	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 07:46:06	TO	MU82 [!TO] Vehicle Responding. [Shared]
11/09/19 07:47:15		[Appended, 08:14:56] ON THE LEFT HAND SIDE
11/09/19 07:52:09		[Appended, 08:14:56] CONTACTED ICC CALOUNDRA AND PASSED INFORMATION
11/09/19 07:53:12		[Appended, 08:14:56] CALLED TANGO ON RADIO X 3 NOTHING HEARD
11/09/19 07:54:40		[Appended, 08:14:56] CALLED TANGO BY PHONE - NO ANSWER
11/09/19 07:56:25		[Appended, 08:14:56] DETAILS PASSED TO TANGO BY RADIO
11/09/19 07:59:40	WB	457A [!WB] FIRECALL DETAILS PASSED TO 457A - TOK30 [Shared]
11/09/19 08:03:21	WB	457A [!WB] CONFIRM LOCATION [Shared]
11/09/19 08:04:04	WB	457A [!WB] IS THAT HEADING NORTH OR SOUTH - WILL CONFIRM WITH FIRECOM [Shared]
11/09/19 08:04:11	WB	457A [!WB] WILL CHECK BOTH WAYS [Shared]
11/09/19 08:04:45	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 08:04:46		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,KURE41,454E,TINB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABL G81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91" sent to GWN radio EUMU91 [Shared]
11/09/19 08:04:58	TO	EUMU91 [!TO] Vehicle Responding. CREW 1 [Shared]
11/09/19 08:11:14	K8	MU82 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 08:12:17		[Appended, 08:14:56] ACK
11/09/19 08:14:56		LINK: [QF4-19-100020] to [QF4-19-098492] because [QF4-19-100020] appends to [QF4-19-098492]
11/09/19 08:41:25	CM	[!CM] REC ANOTHER 000 CALLER - THEY ADVISE HEADING STH LEFT HAND SIDE BETWEEN THE 2 ENTRANCES [Shared]
11/09/19 08:42:03	CM	[!CM] NOTHING HEARD ON RADIO [Shared]
11/09/19 08:44:37	CM	[!CM] CALLED 3 TIMES NOTHING HEARD [Shared]
11/09/19 08:46:42	WB	457A [!WB] IA PUTTING OUT SEVERAL STUMPS WILL INVEST FURTHER APPROX 4 STUMPS HAVE BEEN EXT [Shared]



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11/09/19 08:46:58		[Appended, 08:50:03] ACK
11/09/19 08:48:03	CM	[!CM] DETAILS OF INCIDENT GIVEN [Shared]
11/09/19 08:48:20	WB	501T [!WB] CPWB [Shared]
11/09/19 08:50:04		LINK: [QF4-19-100038] to [QF4-19-098492] because [QF4-19-100038] appends to [QF4-19-098492]
11/09/19 09:02:05		Radio EUMU91 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 09:02:23		FROM PARKS3525 REQUESTED INFO RE PERIGIAN SPRINGS 2ND ENTRANCE AND DOONAN THEY WILL INVEST [Shared]
11/09/19 09:04:08		Radio EUMU91 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 09:04:08	K4	EUMU91 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 09:04:32	K4	454E [!K4] Vehicle leaving scene, available. FROM CONTROL TO COOROY [Shared]
11/09/19 09:06:02	K4	KURE41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 09:07:29	WB	457A [!WB] BELIEVE FOUND THE STUMP 000 CALLER REPORTED ACCESSING FROM PERGIAN BREEZE DRIVE WILL BLACK OUT [Shared]
11/09/19 09:11:02		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,TJNB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91" sent to GWN radio EUMU91 [Shared]
11/09/19 09:11:02	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 09:11:19	TO	EUMU91 [!TO] Vehicle Responding. [Shared]
11/09/19 09:18:00		3525 MET UP WITH CALOUNDA URBAN BOYS THEY ARE EXT THE LOG AND RETURN TO ICC AT PERIGIAN [Shared]
11/09/19 09:18:15		CORRECTION TO LAST - PARKS3525 [Shared]
11/09/19 09:22:07		Radio EUMU91 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 09:23:31	WB	457A [!WB] BLACK OUT COMP HEAING BACK TO IC [Shared]
11/09/19 09:28:38	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 09:28:39		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,TJNB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41" sent to GWN radio EUDL41 [Shared]
11/09/19 09:28:56	WB	EUDL41 [!WB] ADVISED TO INC 128 [Shared]
11/09/19 09:29:14	TOK30	EUDL41 [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 09:29:42	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 09:29:43		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,TJNB41,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,MU73,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41,MA7" sent to GWN radio MA7 [Shared]
11/09/19 09:29:48	TOK30	MA7 [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 09:30:24	WB	MA7 [!WB] ADVISED FOR INC 128 [Shared]
11/09/19 09:49:55		YAND RFB HAS A CREW AND TRUCK AVAIL IF REQUIRED [Shared]
11/09/19 09:55:54	WB	501T [!WB] QPS ARE OPENING DAVID LOW WAY FROM CALOUNdra ROUNDABOUT ALL THE WAY THROUGH PERIGIAN BEACH UP TO NOOSA [Shared]
11/09/19 09:57:21	WB	501T [!WB] EMU MOUNTAIN RD BETWEEN THE ROUNDABOUT ON DAVID LOW WAY AND ROUNDABOUT ON SUNSHINE MOTOR WILL REMIAN CLOSED BY QPS [Shared]
11/09/19 10:04:41		Last Committed Comms Plan: 128-INC,202-TAC,911-QFES-INTER,ALPHA 309TAC-301TAC,FOXTROT 359TAC-351TAC [Shared]
11/09/19 10:04:45		SEQ WATER ON WESTERN FRONT USING INTEROPS 911 FOR CREWS TO TALK TO [Shared]
11/09/19 10:10:10	WB	501T [!WB] EUDU41 DELA51 AT NTHERN SECTOR [Shared]
11/09/19 10:10:20	K8	EUDL41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]



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11/09/19 10:22:52	WB	501T [!WB] CURRENTLY HAVE FIRE BURNING WITH IN CONTAINMENT LINES IN THE NORTHERN SECTOR SOME SML FIRES BEING CONTAINED WE HAVE FIRE BOMBING IN THEAT AREA SOUTHERN SECTOR TEAM CONDUCTING TREE FELLING AND MOPPING UP WESTERN SECTOR SML FIRES CONTAINED CREWS MOPPING UP WITHIN CONT LINES ALSO HAVE MEDIA AND COMMUNITY INFO UNITS GOING TO EVAC CENTRES [Shared]
11/09/19 10:34:13	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 10:36:15	TO	FBIRD461 [!TO] Vehicle Responding. [Shared]
11/09/19 10:37:16	CM	[!CM] STAGING [Shared]
11/09/19 11:07:40	K8	FBIRD461 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 11:37:49	WB	501T [!WB] RADIO CHECK COMP RADIO [Shared]
11/09/19 11:50:14	WB	501T [!WB] SITREP WE HAVE 3 SECTORS, IN THE NRTHEN SECTOR FF 4 RURALS CONDUCTING OVERHAUL FIRE IS STILL WITHIN CONTAINMENT LINES STHRN SECT 2 RURALS AND A PARKS APPLIANCE THEY ARE FELLING A TREE AND MOPPING UP WESTERN SECTOR 7 RURAL APPLIANCES 3 PARKS APPLIANCES 1 SEQ APPLIANCE AND A PARKS TRACTOR THEY ARE EXT HOT SPOTS REMOVING THE WIND ROWS AND DD FOOD BEING DELIVERED TO THE NRTH AND WESTERN SEC STHN SEC WILL RETURN TO STAGING FOR REST AND FOOD [Shared]
11/09/19 12:00:16	WB	501T [!WB] REQUESTING FROM PLANNING UPDATED F BAND REPORT CONSIDERING WEATHER FRONT THAT IS PASSING OVER AT THE MOMENT BELIEVE ANDREW STURGESS IS THE CONTACT [Shared]
11/09/19 12:14:49	K4	TINB41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 12:17:17	K4	MU73 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 12:17:29	K8	MA7 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 12:22:09	CM	[!CM] ALL APPLIANCES CONFIRMED ON SCENE - PARKS HAVE 5 UNITS AND 1 TRACTOR (3374, 3376, 3144, 3301, 3371) - SEQ WATER ON SCENE- DAMO MECHANIC ON SCENE [Shared]
11/09/19 12:23:34		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41,MA7,FBIRD461,MALE51" sent to GWN radio MALE51 [Shared]
11/09/19 12:23:34	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 12:24:01		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41,MA7,FBIRD461,MALE51, VALD51" sent to GWN radio VALD51 [Shared]
11/09/19 12:24:01	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 12:26:48	TOK30	MALE51 [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 12:26:55	TOK30	VALD51 [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 12:27:02		[Appended, 12:35:58] 000 CALLER ADVISED SMOKE IS GETTING WORSE OVER THE LAST FEW HOURS- CALLER IS AT Sch 4/4/6/1 Pl VERRIERDALE AND BELIEVES THE SMOKE INCREASE IS COMING FROM THE MOST EASTERN POINT OF LAKE WYEBA IN CASTAWAYS BEACH AREA POSSIBLY IN NATIONAL PARKS- CLOSEST RD WOULD BE DAVID LOW WAY - CALLER UNABLE TO SEE FLAMES AND ADVISED THE SMOKE HAS INCREASED A LOT FROM HERE
11/09/19 12:28:52	WB	MALE51 [!WB] PASSED INC128 [Shared]
11/09/19 12:29:17	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 12:29:18		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,SAMF51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41,MA7,FBIRD461,MALE51, VALD51,MALE42" sent to GWN radio MALE42 [Shared]
11/09/19 12:29:36	TOK30	MALE42 [!TOK30] Vehicle assigned and responding K30.FIRECOM PASSED INC128 [Shared]
11/09/19 12:30:01	WB	VALD51 [!WB] PASSED INC128 [Shared]
11/09/19 12:31:31		[Appended, 12:35:58] ACK WILL PASS TO ICC



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11/09/19 12:34:23	CM	[!CM] DETAILS OF INCIDENT PASSED TO 501T WILL CONTACT WESTERN SECTOR COMMANDER CURRENTLY HAVE CREWS LOCATED IN THE WESTERN SECTOR ON THAT SIDE OF THE FIRE AND THEY REPORT THERE IS NO ACTIVE FIRE IN THAT SECTOR [Shared]
11/09/19 12:34:44	WB	501T [!WB] WILL HAVE A CRW PATROL THAT FIRE EDGE AND REPORT BACK [Shared]
11/09/19 12:35:39		[Appended, 12:40:08] BUSHLAND IN THIS AREA LOOKS TO BE A TREE SMOKING
11/09/19 12:35:58		LINK: [QF4-19-100098] to [QF4-19-098492] because [QF4-19-100098] appends to [QF4-19-098492]
11/09/19 12:36:08		The 'MIN' acknowledgement has not been received from POL-Q. [Shared]
11/09/19 12:36:10		[Appended, 12:40:08] NO THREAT TO ANY HOUSES
11/09/19 12:36:21		[Appended, 12:40:08] CALLER WILL TRY AND PUT WATER OT
11/09/19 12:36:47		[Appended, 12:40:08] ACK
11/09/19 12:37:19	WB	501T [!WB] INCREASE SMK ACTIVITY DUE TO MACHINERY TURNING OVER WIND ROWS FOR EXT FIRE IS CONT [Shared]
11/09/19 12:37:57		Radio VALD51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 12:38:22	WB	501T [!WB] DETAILS PASSED TO 501T [Shared]
11/09/19 12:39:29	WB	501T [!WB] RESPONDING 457A TO 2269 DAVID LOW WAY [Shared]
11/09/19 12:40:08		LINK: [QF4-19-100101] to [QF4-19-098492] because [QF4-19-100101] appends to [QF4-19-098492]
11/09/19 12:44:10	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 12:44:18	TO	TINB42 [!TO] Vehicle Responding. [Shared]
11/09/19 13:05:43	WB	TINB42 [!WB] MOBILE TO PEREGIAN SPRINGS WITH CREW OF 2 [Shared]
11/09/19 13:21:26		[Appended, 13:25:21] COOLUM STATE HIGH SCHOOL - GOT A COUPLE OF LITTLE SPOT FIRES STARTED UP AGAIN OUT OF LOGS - BACK EDGE OF THE SCHOOL - GATE 3 - FEW FLAMED UP AGAIN - IN BLACKED OUT AREA - NEAR 20 MTRS OF SCHOOL BOUNDARY - ACCESS VIA GATE 3 - DRIVE IN PLEASE NO LIGHTS AND SIRENS
11/09/19 13:22:13		[Appended, 13:26:52] CALLER ADVISED THAT HE BELIEVES HES PUT THE SMOULDERING LOG OUT
11/09/19 13:23:25		[Appended, 13:25:21] ACK
11/09/19 13:23:34		[Appended, 13:26:52] ACK
11/09/19 13:24:06		Radio MALE42-P3 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 13:24:51	WB	501T [!WB] DETAILS PASSED - 457A RESPONDING K30 COOLUM HIGH [Shared]
11/09/19 13:25:22		LINK: [QF4-19-100130] to [QF4-19-098492] because [QF4-19-100130] appends to [QF4-19-098492]
11/09/19 13:26:25	WB	501T [!WB] DETAILS PASEED TO 501T - MALE42 AND MALKE51 RESPONDING BEACH ACCESS [Shared]
11/09/19 13:26:52		LINK: [QF4-19-100129] to [QF4-19-098492] because [QF4-19-100129] appends to [QF4-19-098492]
11/09/19 13:29:39		Radio TINB42 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 13:30:37	K8	MALE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 13:31:04		[Appended, 13:36:56] PEREGIAN BEACH - ON THE FORESHORE BETWEEN PIPER AND PLOVER STREET - CALLER HAS RETURNED AND IS LOOKING OUT FROM THE BALCONY AND SEE THE SMOKE JUST STARTING - CLOSEST BEACH ACCESS IS NUMBER 60 AT THE END OF PIPER STREET - HEAD NORTH TOWARDS PLOVER STREET IT IS IN THE BUSHES - IT IS IN THE FRESH NEW AREA
11/09/19 13:31:35		[Appended, 13:36:56] HOUSES NEARBY - APPROX 150 MTRS
11/09/19 13:32:09		[Appended, 13:37:48] APPROX 500 METER SOUTH OF SURFCLUB - IN THE DUNES
11/09/19 13:33:49		[Appended, 13:36:56] ACK
11/09/19 13:36:17	WB	501T [!WB] DETAILS PASSED - DO FIRECOM BELEIVE IT IS THE SAME AS JABIRU STREET ? CANNOT CONFIRM - WILL SEND TINB42 TO THE BEACH ACCESS NEAR PLOVER [Shared]
11/09/19 13:36:29		[Appended, 13:37:48] ACK
11/09/19 13:36:56		LINK: [QF4-19-100135] to [QF4-19-098492] because [QF4-19-100135] appends to [QF4-19-098492]
11/09/19 13:37:20		[Appended, 13:37:48] TINB42 RESPONDING TO THIS INCIDENT



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11/09/19 13:37:48 LINK: [QF4-19-100136] to [QF4-19-098492] because [QF4-19-100136] appends to [QF4-19-098492]

11/09/19 13:40:24 [Appended, 13:44:46] CALLER IS LOOKING OUT FROM HOUSE TO THE BEACH - CAN SEE SMOKE COMING FROM BEACHSIDE - IN FRESH AREA - NEAR BEACH ACCESS 60 - JUST IN BUSHLAND - IT IS DIRECTLY OPPOSITE CALLERS HOUSE

11/09/19 13:41:23 [Appended, 13:44:46] SMOKE COMING FROM ABOUT 50 MTRS AWAY

11/09/19 13:43:05 [Appended, 13:44:46] ACK

11/09/19 13:43:07 [Appended, 13:44:46] PASSED INFO TO ICC CALOUNDRA

11/09/19 13:44:18 WB 501T [!WB] 3 RESOURCES ON SCENE PERM FF THAT IS SURVEYING THE AREA HE HAS REPORTED BACK THAT 3 RESOURCES ARE SUFFICIENT FOR THIS FIRE [Shared]

11/09/19 13:44:46 LINK: [QF4-19-100137] to [QF4-19-098492] because [QF4-19-100137] appends to [QF4-19-098492]

11/09/19 13:48:18 WB 501T [!WB] NRGX REP HAS ADVISED THEY ARE RETURNING THE POWER TO WOODLANDS DRIVE AREA NEAR MURDERING CREEK ROAD [Shared]

11/09/19 14:27:53 [Appended, 14:32:37] FORESHORE AT PEREGIAN BEACH. AT NUMBER Sch 4/4/6/1, BWT BEACH AND THE PROPERTY THERE IS A PUFF OF GREY SMOKE. NOT ALOT, BUT CONCERNED. PI

11/09/19 14:30:03 [Appended, 14:32:37] ACK

11/09/19 14:30:56 WB 501T [!WB] DETAILS PASSED TO 501T [Shared]

11/09/19 14:32:00 WB 501T [!WB] WE HAVE 3 RURAL UNITS AT PIPER STREET [Shared]

11/09/19 14:32:32 [Appended, 14:33:27] TED EMERY TINBBERA 42

11/09/19 14:32:37 LINK: [QF4-19-100153] to [QF4-19-098492] because [QF4-19-100153] appends to [QF4-19-098492]

11/09/19 14:32:48 [Appended, 14:33:27] ACK

11/09/19 14:33:27 LINK: [QF4-19-100155] to [QF4-19-098492] because [QF4-19-100155] appends to [QF4-19-098492]

11/09/19 14:35:46 CAROLIN - LINK - TED TINBURRA42, HAS NO COMMS Sch 3/7 TRYING TO PUT FIRE OUT WITH FEET. REQ SOME ASSISTANCE [Shared] LPP

11/09/19 14:36:01 TELEPHONE BORROWED OF A MEMBER OF THE PUBLIC. HE HAS LOST COMMS AND IS PUTTING FIRES OUT WITH HIS FEET = PASSED DETAILS TO NORTHCOAST AS SEEN THEY HAVE LINKED THE JOB BEFORE SOUTHEAST SPOKE TO THEM [Shared]

11/09/19 14:38:32 WB 501T [!WB] FROM FIRECOM TINB42 IS TRYING TO PUT A FIRE OUT WITH HIS FOOT IN PIPER STREET [Shared]

11/09/19 14:48:23 NR [!NR] Unit Assigned to Incident. [Shared]

11/09/19 14:48:24 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,SAMI51,BROK51,DAYB52,CLOS51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,PUMI51,WAMU41,457A,KIEL51,MU82,EUMU91,EUDL41,MA7,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23" sent to GWN radio MR23 [Shared]

11/09/19 14:48:32 TO MR23 [!TO] Vehicle Responding. RO KEN STOCKTON [Shared]

11/09/19 14:53:45 WB 501T [!WB] 457A HAVE BLACKENED OUT AREAS AROUND COOLUM STATE HIGH SCHOOL AND RETURNED TO STAGING AREA [Shared]

11/09/19 14:54:43 Radio EUMU91 updated status to Request to K4 - Leave scene, available. [Shared]

11/09/19 14:54:43 K4 EUMU91 [!K4] Vehicle leaving scene, available. [Shared]

11/09/19 14:56:54 EMERGENCY DURESS by NARA53-P2. Location: -26.4777603149414,153.091171264648. [Shared]

11/09/19 14:58:24 [Appended, 15:01:39] SMOKE RISING NEAR GODWIT PLACE PEREGIAN SPRING - BUSHLAND NEAR COLES

11/09/19 15:00:07 [Appended, 15:01:39] ACK

11/09/19 15:00:21 WB 501T [!WB] NTH SEC VALD51 EUDL41 REMAINING IN THE NTH SEC PATROLLING DELANY CREEK51 PUMICESTONE 51 AND NARANGA 53 RETURNING TO STAGING FOR DEBRIEF MALE42 MALE51 TINB42 PATROLLING IN THE PEREGIAN BEACH AREA WESTERN SECTOR BEING MANGAGE BY QPWS 4 LIGHT ATTACK QPWS AND TRACTOR MAINTINING WESTERN SECTOR FIRE HAS BEEN CONT WITHIN CONT LINE NO ACTIVE FIRE HOWEVER CREWS MAINTAINING FIRE WATCH AND DD [Shared]

11/09/19 15:01:11 WB 501T [!WB] DETAILS PASSED TO 501T 457A RESPOND [Shared]

11/09/19 15:01:39 LINK: [QF4-19-100161] to [QF4-19-098492] because [QF4-19-100161] appends to [QF4-19-098492]

11/09/19 15:02:23 WB 501T [!WB] DURESS ACCIDENTAL ACT SHOULD BE CLEARED NOW [Shared]



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11/09/19 15:07:16		[Appended, 15:13:27] LOOKING OUT WINDOW TOWARD PEREGIAN BREEZE ALOT OF SMOKE RISING - CLOSE TO WOODLANDS DRV
11/09/19 15:08:26	WB	501T [!WB] ADDRESS FOR GODWIT - NEGATIVE - ADVISED NEAR GODWIT AND NEAR COLES [Shared]
11/09/19 15:11:30		[Appended, 15:13:27] ACK
11/09/19 15:11:56	WB	BROK51 [!WB] K4 [Shared]
11/09/19 15:12:28	WB	501T [!WB] DETAILS PASSED TO 501T - WILL CONTACT SECTOR COMMANDER [Shared]
11/09/19 15:13:27		LINK: [QF4-19-100164] to [QF4-19-098492] because [QF4-19-100164] appends to [QF4-19-098492]
11/09/19 15:13:38	K4	BROK51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:14:59	K4	CLOS51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:15:06		[Appended, 15:16:50] ACK
11/09/19 15:15:07		[Appended, 15:16:50] NO IMMEDIATE THREAT, BETWEEN Sch 4/4/6/1 AND THE PEREGIAN BREEZE ESTATE.
11/09/19 15:16:14	K4	DAYB52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:16:24	WB	501T [!WB] DETAILS PASSED TO 501T - CREWS INVEST AREA [Shared]
11/09/19 15:16:50		LINK: [QF4-19-100168] to [QF4-19-098492] because [QF4-19-100168] appends to [QF4-19-098492]
11/09/19 15:18:16	WB	501T [!WB] LOCATION BETWEEN PAREKEET AND PEREGIAN SPRINGS IS CONTAIN THERE ARE POCKETS OF FIRE BUT THEY ARE SAFE IN CONT LINE [Shared]
11/09/19 15:20:53	K4	MA7 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:23:44		<POL-Q< SMALL GRASS FIRE STARTING 100M STH OF THE MPF IN THE SANDDUNES [Shared]
11/09/19 15:28:28	WB	501T [!WB] DETAILS PASSED TO 501T [Shared]
11/09/19 15:28:33		ACK [Shared]
11/09/19 15:30:03		Radio KIEL51 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 15:30:03	K4	KIEL51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:30:19	WB	501T [!WB] WE HAVE 3 RURAL APPLIANCES RESPONDING TO 253 DAVID LOW WAY TO REPORT OF THE GRASS FIRE [Shared]
11/09/19 15:30:48		[Appended, 15:31:24] NO EMERGENCY - QUESTION ABOUT THE FIRE - PEREGIAN SPRINGS - IS THERE A FIRE BAN FOR INSIDE FIRE PLACE?? - JOEY - NO PHONE NUMBER
11/09/19 15:31:24		Duplicate call appended to incident at 15:31:24 [Shared]
11/09/19 15:31:24		Call Appended to Incident number QF4-19-098492 [Shared]
11/09/19 15:36:16		[Page] Dispatch page sent to Unit:474L, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 15:36:16		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PI SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,SAMF51,SAMS52,CABLG81,NARA53,DELA51,ROCM41,PUMI51,WAMU41,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23,474L" sent to GWN radio 474L-DRV,474L [Shared]
11/09/19 15:36:16	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 15:36:29		[Page] Dispatch page to Unit:474L complete to PIN 0437896645: 35740171 Message sent successfully. [Shared]
11/09/19 15:45:54	K4	SAMF51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 15:56:23	TOK30	474L [!TOK30] Vehicle assigned and responding K30. [Shared]
11/09/19 15:56:41	AI	474L [!AI] Vehicle At Scene. [Shared]
11/09/19 16:03:47		[Appended, 16:08:12] NEW FIRES HAVE STARTED BETWEEN US AND PEREGIAN SPRINGS AND THEY ARE GETTING BIGGER - THEY HAVE JUST ARRIVED HOME - IT IS IN THE FRESH AREA - END OF THE LITTLE SETTLEMENT - CAN ACCESS FIRE FROM CALLERS ADDRESS - BETTY VAWSER - 5448 1543 - FIRE IS GETTING BIGGER AND COMING TOWARDS THEM
11/09/19 16:05:09		[Appended, 16:08:12] ACK
11/09/19 16:06:48	WB	501T [!WB] DETAILS PASSED TO 501T - SENDING A CREW [Shared]
11/09/19 16:08:12		LINK: [QF4-19-100197] to [QF4-19-098492] because [QF4-19-100197] appends to [QF4-19-098492]
11/09/19 16:08:44		The 'MIN' acknowledgement has not been received from POL-Q. [Shared]
11/09/19 16:11:34	K4	WAMU41 [!K4] Vehicle leaving scene, available. [Shared]



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11/09/19 16:11:49		[QFRS] has closed their incident [QF4-19-098933]
11/09/19 16:11:50	K4	BC1 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:12:17	K4	DELA51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:14:27	K4	CABLG81 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:14:50	K4	NARA53 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:15:17	K4	PUMI51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:15:59	K4	ROCM41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:16:26	K4	SAMS52 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:20:33	K4	474L [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 16:21:22	WB	501T [!WB] CREWS INVEST THE REPORT OF FIRE AT 39 SPEAKING TO OWNER FIRE IS LOCATED WITHIN CONT LINES CREWS PATROLLING AREA REPORTED [Shared]
11/09/19 17:00:49		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51" sent to GWN radio FEDE51 [Shared]
11/09/19 17:00:59	TO	FEDE51 [!TO] Vehicle Responding. CR 2 [Shared]
11/09/19 17:03:26		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43" sent to GWN radio VERR43 [Shared]
11/09/19 17:03:26	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 17:03:52	TO	VERR43 [!TO] Vehicle Responding. co2 [Shared]
11/09/19 17:06:41		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43,GHMS51" sent to GWN radio GHMS51-P6,GHMS51-P5,GHMS51 [Shared]
11/09/19 17:06:41	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 17:07:02	TO	GHMS51 [!TO] Vehicle Responding. CO3 - ADVISED COMS - ACK [Shared]
11/09/19 17:14:12		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43,GHMS51,VERR41" sent to GWN radio VERR41-P3,VERR41 [Shared]
11/09/19 17:14:12	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 17:14:20	TO	VERR41 [!TO] Vehicle Responding.CO2 [Shared]
11/09/19 17:16:28		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43,GHMS51,VERR41,VERR42" sent to GWN radio VERR42-P1,VERR42-P2,VERR42 [Shared]
11/09/19 17:16:38	TO	VERR42 [!TO] Vehicle Responding. CR 2 [Shared]
11/09/19 17:16:45		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51" sent to GWN radio LAND51 [Shared]
11/09/19 17:16:45	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 17:17:00	TO	LAND51 [!TO] Vehicle Responding. CO1 [Shared]
11/09/19 17:17:09	WB	LAND51 [!WB] ACK COMS [Shared]
11/09/19 17:38:16	K8	FEDE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 17:39:04		[Appended, 17:40:43] ACK
11/09/19 17:40:14	WB	501T [!WB] DETAILS PASSED TO 501T - HAD CREWS AT THIS INCIDENT BEFORE WILL SEND 457A TO INVEST [Shared]
11/09/19 17:40:43		LINK: [QF4-19-100271] to [QF4-19-098492] because [QF4-19-100271] appends to [QF4-19-098492]
11/09/19 17:42:11		[Appended, 17:48:32] BUSHLAND IN PEREGIAN BREEZE ESTATE - SMOKE TO THE NORTH EAST APPROX 15 M INTO BUSHLAND



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11/09/19 17:44:48		[Appended, 17:48:32] ACK (ON BEHALF TO FCO BARNES)
11/09/19 17:48:00	WB	501T [!WB] DETAILS PASSED TO FIRECOM - URBAN APPLIANCE 457A IN THAT VACINITY [Shared]
11/09/19 17:48:32		LINK: [QF4-19-100278] to [QF4-19-098492] because [QF4-19-100278] appends to [QF4-19-098492]
11/09/19 17:56:54		Radio GHMS51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
11/09/19 17:59:31	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 17:59:32		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,457A,MU82,EUDL41,FBIRD461,MALE51,VALD51,MALE42,TINB42,MR23, FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41" sent to GWN radio MALE41 [Shared]
11/09/19 17:59:35	K4	457A [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 17:59:47	TOK30	MALE41 [!TOK30] Vehicle assigned and responding K30. K30 TO PERREGIAN IC AT COLES CO2 - ADVISED COMS - ACK [Shared]
11/09/19 17:59:53	K8	LAND51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 18:10:53	K4	EUDL41 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:11:14		Radio VALD51 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 18:11:14	K4	VALD51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:14:01		Radio TINB42 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 18:14:01	K4	TINB42 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:21:44		Radio MALE51 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 18:21:44	K4	MALE51 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:26:26		Radio MALE42 updated status to Request to K4 - Leave scene, available. [Shared]
11/09/19 18:26:26	K4	MALE42 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:30:38	K8	MR23 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 18:30:38	WB	MR23 [!WB] K4 FROM PEREGIAN CTRL [Shared]
11/09/19 18:30:44	K4	MR23 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:46:39	K4	MU82 [!K4] Vehicle leaving scene, available. [Shared]
11/09/19 18:52:14	K8	MALE41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
11/09/19 19:15:53		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 19:15:53		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,FBIRD461,FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41 ,485E" sent to GWN radio 485E [Shared]
11/09/19 19:15:53	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 19:16:06		[Page] Dispatch page to Unit:485E complete to PIN Sch : 35742282 Message sent successfully. [Shared]
11/09/19 19:16:49	WB	485E [!WB] NOTHING HEARD - X3 - IDENTIFIED AS 986E DEPARTING NAMBOUR HEADING TO PEREGIAN BEACH [Shared]
11/09/19 19:17:07	TO	485E [!TO] Vehicle Responding. [Shared]
11/09/19 19:18:28	WB	485E [!WB] CONF SWITCH TO INC 128 [Shared]
11/09/19 19:20:29	WB	485E [!WB] LEAVING NAMBOUR PROCEEDING PEREGIAN SPRINGS STAGING AREA CREW OF 4. [Shared]
11/09/19 19:59:13	AI	VERR41 [!AI] Vehicle At Scene. [Shared]
11/09/19 19:59:21	AI	VERR42 [!AI] Vehicle At Scene. [Shared]
11/09/19 19:59:26	AI	VERR43 [!AI] Vehicle At Scene. [Shared]
11/09/19 20:36:03		[Appended, 20:41:26] UNK THREAT
11/09/19 20:36:29		[Appended, 20:41:26] [Notification] [QFRS]-CALLER ADVSD THAT FIRE IS GETTING LARGER
11/09/19 20:36:49		[Appended, 20:41:26] ACK ON BEHALF OF FCO WEYMOUTH
11/09/19 20:36:59		[Appended, 20:41:26] ACK
11/09/19 20:39:14		[Appended, 20:41:26] 501T ACK - MAY UTILIZE 485E



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11/09/19 20:40:52	WB	501T [!WB] STANDBY FOR FURTHER INFORMATION FOR INCIDENT AT [Sch] STREET. [Shared] 4/4/6/1 PI
11/09/19 20:41:26		LINK: [QF4-19-100346] to [QF4-19-098492] because [QF4-19-100346] appends to [QF4-19-098492]
11/09/19 20:44:06		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES [Sch] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,FBIRD461,FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41,485E,456A" sent to GWN radio 456A [Shared] 4/4/6/1 PI
11/09/19 20:44:06	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 20:44:07		[Page] Dispatch page sent to Unit:456A, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 20:44:22		[Page] Dispatch page to Unit:456A complete to PIN [Sch] 9: 35742840 Message sent successfully. [Shared] 4/4/6/1 PI
11/09/19 20:45:44		<POL-Q< SMALL FIRE ON THE BEACH SIDE OF 99 LORIKEET ST PEREGIAN BEACH [Shared]
11/09/19 20:45:48		Incident Re-opened: REOPEN [Shared]
11/09/19 20:46:42	ACK	456A [!ACK] Acknowledge Time STO [Shared]
11/09/19 20:47:06		Radio 456A-OIC updated status to Responding. [Shared]
11/09/19 20:47:14	NR	[!NR] Unit Assigned to Incident. [Shared]
11/09/19 20:47:15		[Page] Dispatch page sent to Unit:456A, Sent From: KEDCADFESPIS01 [Shared]
11/09/19 20:47:15		[PRIVATE]"#: QF4-19-100346 - *PEREGIAN SPRINGS CTRL** GO TO 10 PLOVER AND PERSON WILL DIRECT CREW FIRE VEGETATION [Sch] PEREGIAN BEACH 126-INC 203-TAC S29K15 456A" sent to GWN radio 456A OIC 456A [Shared] 4/4/6/1 PI
11/09/19 20:47:29		[Page] Dispatch page to Unit:456A complete to PIN [Sch] : 35742860 Message sent successfully. [Shared] 4/4/6/1 PI
11/09/19 20:51:45	TO	456A [!TO] Vehicle Responding. [Shared] PI
11/09/19 20:52:26		AS ADVISED BY SENIORS AT CALOUNDRA ICC 456A TO K30 TO INCIDENT. [Shared]
11/09/19 20:52:28		Last Committed Comms Plan: 128-INC,203-TAC [Shared]
11/09/19 20:52:58	WB	456A [!WB] SHOWN AS DELAYED TRESP DUE TO SEPARTELY LINKING TO IC - ANC 456A ADVISED INC 128 - ACK [Shared]
11/09/19 20:53:52		[Appended, 20:58:47] ACK ON BEHALF OF FCO WEYMOUTH
11/09/19 20:54:14	WB	501T [!WB] HAVE THREE RURAL APPLIANCES AND URBAN APPLIANCES SMALL FIRE TOWARDS BEACH FRONT AT PLOVER STREET. [Shared]
11/09/19 20:55:08	WB	456A [!WB] WILL BE MONITORING VIA RADION ON INC 126 [Shared]
11/09/19 20:56:10		[Appended, 20:58:47] ACK
11/09/19 20:57:30	WB	501T [!WB] KEEP 456A TO CONT IN ON K30 COMMS 301 COMMAND CHANNEL TO SPEAK DIRECT TO INSP SEMPEL [Shared]
11/09/19 20:57:39	WB	456A [!WB] ACK TO COMMS PLAN [Shared]
11/09/19 20:58:47		LINK: [QF4-19-100352] to [QF4-19-098492] because [QF4-19-100352] appends to [QF4-19-098492]
11/09/19 21:03:07	WB	501T [!WB] SMALL FIRE ON BEACH FRONT EXT BY APPLIANCES ON SCENE ALPHA APPLIANCES CAN BE RELEASED [Shared]
11/09/19 21:04:34	WB	456A [!WB] HAS BEEN RELEASED FROM THIS INC - K40 [Shared]
11/09/19 21:04:47	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
11/09/19 21:11:37	AI	485E [!AI] Vehicle At Scene. [Shared]
11/09/19 21:25:31		AMB-Q OnScene [Shared]
11/09/19 22:49:07		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES [Sch] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,FBIRD461,FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41,485E,MONT41" sent to GWN radio MONT41-P1,MONT41 [Shared] 4/4/6/1 PI
11/09/19 22:49:22	TO	MONT41 [!TO] Vehicle Responding. CR 2 [Shared]
11/09/19 23:08:20		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES [Sch] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,FBIRD461,FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41,485E,MONT41,ILKD52" sent to GWN radio ILKD52 [Shared] 4/4/6/1 PI
11/09/19 23:08:25	TO	ILKD52 [!TO] Vehicle Responding. CR 3 [Shared]



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11/09/19 23:21:06		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 PARKS102,501T,FBIRD461,FEDE51,VERR43,GHMS51,VERR41,VERR42,LAND51,MALE41,485E,MONT41,ILKD52,BLIB51" sent to GWN radio BLIB51 [Shared]
11/09/19 23:21:17	TO	BLIB51 [!TO] Vehicle Responding. CR 3 [Shared]
11/09/19 23:38:24		Radio BLIB51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
12/09/19 00:00:51	AI	MONT41 [!AI] Vehicle At Scene. [Shared]
12/09/19 00:00:58	AI	ILKD52 [!AI] Vehicle At Scene. [Shared]
12/09/19 00:04:18	K4	FEDE51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:04:37	K4	VERR41 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:04:48	K4	VERR42 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:04:58	K4	VERR43 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:05:05	K4	LAND51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:05:20	K4	GHMS51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:05:34	K4	MALE41 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:08:20	K4	FBIRD461 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:19:56	K4	PARKS102 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 00:22:58	WB	485E [!WB] WE HAVE TRIED TO CONTACT IC IN CALOUNDRA FOR DEBRIEF - PROVIDING OUR K4 [Shared]
12/09/19 00:28:18	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 05:12:57		AMB-Q has updated their incident status to Closed [Shared]
12/09/19 05:33:48	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:33:49		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,MONT41,ILKD52,BLIB51,PEAC51" sent to GWN radio PEAC51 [Shared]
12/09/19 05:34:07	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:34:27	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:34:48	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:35:11	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:35:28	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 05:53:38	WB	501T [!WB] AS PER ICC SENIORS. OVERNIGHT CREWS WILL FINISH AT 0600HRS, NEW RURAL CREWS ARRIVAL APPROX 0600 [Shared]
12/09/19 05:54:00	K4	ILKD52 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 06:03:50		Radio MONT41 updated status to Request to K4 - Leave scene, available. [Shared]
12/09/19 06:03:50	K4	MONT41 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 06:10:21	WB	501T [!WB] CALLED 501T MOBILE AND SPOKE TO TY - HE ADVISED NO NEW RURAL CREWS YET ON SCENE AND ONLY HAVE ONE RURAL NOW LEFT ON SITE [Shared]
12/09/19 06:36:32	CM	[!CM] REQUEST FROM ICC TO ASK FIRECOM TO START CALLING THE RURAL BRIGADES ORGANISED FOR TODAY TO SEE IF THEY HAVE PROCEEDED TO THE INCIDENT YET. [Shared]
12/09/19 06:37:13	TO	RIDG51 [!TO] Vehicle Responding. CR 2 COF INC TACT WITH JOHN SPARROW [Shared]
12/09/19 06:37:50	AX	[!AX] Auxiliaries Notified. FC OP CALLED KEVIN FROM PEAC51 - WILL BE ON SCENE BY 8AM AT STAGING - CO2 - GETTING FUEL FIRST [Shared]
12/09/19 06:37:58	TO	PEAC51 [!TO] Vehicle Responding. CO2 [Shared]
12/09/19 06:40:31	CM	[!CM] FC OP CALLED TINB41 LEFT MSG ON KEN STOCKTON MOBILE TO CONTACT FIRECOM [Shared]
12/09/19 06:40:52	WB	LAND41 [!WB] CONF WITH 1ST OFFICER MARK JAKEMAN LAND 51 WILL BE GOING NOT LAND41 - NOT YET DEPARTED FOR THE 0800HRS BRIEFING [Shared]
12/09/19 06:41:02	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 06:41:03		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,VVWO041,GHMS52,LAND41,LAND51" sent to GWN radio LAND51 [Shared]



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12/09/19 06:41:17	WB	LAND51 [!WB] CONF WITH 1ST OFFICER MARK JAKEMAN LAND 51 WILL BE GOING NOT LAND41 - NOT YET DEPARTED FOR THE 0800HRS BRIEFING [Shared]
12/09/19 06:41:23	K40	LAND41 [!K40] Vehicle Not Required. [Shared]
12/09/19 06:42:17	CM	[!CM] FC OP CALLED MIKE ORKIBI WHO ADVISES KEN WAS LOOKING AFTER THAT - WILL CHECK AND GET BACK TO FIRECOM [Shared]
12/09/19 06:44:42	WB	WVVO041 [!WB] FC OP CALLED ANDY JEFFERS - ADVISES THAT KEFFED CORDWELL WILL BE RESPONDING TO PEREGIAN WITH CO2 IN WVVO041 TO BE IN PEREGIAN BY 0800HRS [Shared]
12/09/19 06:46:47	CM	[!CM] PETER, GAVIN AND GARRY ON GHMS51 WILL BE REPPONDING SHORTLY TO ARRIVE AT PEREGIAN BYO 0800HRS [Shared]
12/09/19 06:47:14		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVO041,GHMS52,LAND51,GHMS51" sent to GWN radio GHMS51-P6,GHMS51-P5 [Shared]
12/09/19 06:47:14	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 06:47:22	OI	GHMS52 [!OI] . [Shared]
12/09/19 06:48:04	WB	TINB41 [!WB] MICHALE FROM TINB= CALLED BACK CONF JIM SHARP & SAM KEELAN WILL BE RESPONDING FOR 0800HRS BRIEFING [Shared]
12/09/19 06:48:49	CM	[!CM] CALLED FIRECOM TO REQ THEY START CHASING RURAL CREWS ORGANISED. AFTER CALLING RURAL CREWS, THEY ADVISED THEY WERE TO BE AT STAGING BY 0800HRS. FCO WEYMOUTH CONFIRMED THIS WITH KIM GRAY AT ICC. - ALL OKAY IF THATS WHAT THEY WERE TOLD. [Shared]
12/09/19 06:51:05		[Page] Dispatch page sent to Unit:465E, Sent From: KEDCADFESPIS01 [Shared]
12/09/19 06:51:05	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 06:51:19		[Page] Dispatch page to Unit:465E complete to PIN Sch 35744850 Message sent successfully. [Shared] 4/4/6/1 PI
12/09/19 06:51:21	WB	465E [!WB] CO4 LEAVING SHORTLY [Shared]
12/09/19 06:51:55		[Page] Dispatch page to Unit:465E complete to PIN 0076948: 35744849 Message sent successfully. [Shared]
12/09/19 06:56:01	ACK	465E [!ACK] Acknowledge TimeCALLED FOR DETAILS - DAN HOPE WILL CONTACT BRUCE REGARDING THIS [Shared]
12/09/19 07:01:27		A/I GROER CALLED TO CONFIRM 465E RESPONSE - QUERY 485E RESPONSE [Shared]
12/09/19 07:01:43		FCO LANGFELDT AT ICC ADV NO ONE AT ICC TO CONFIRM WITH [Shared]
12/09/19 07:01:48		AFC5 SANDEMAN TO FOLLOW UP [Shared]
12/09/19 07:03:10		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVO041,LAND51,GHMS51,465E,MALE51" sent to GWN radio MALE51 [Shared]
12/09/19 07:03:10	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 07:03:28	TO	GHMS51 [!TO] Vehicle Responding.TO PEREGIAN WITH CREW OF 3 [Shared]
12/09/19 07:03:49	CR	GHMS51 [!CR] CREW OF 3 [Shared]
12/09/19 07:04:08	TO	MALE51 [!TO] Vehicle Responding. [Shared]
12/09/19 07:04:19	CR	MALE51 [!CR] CREW OF 3 [Shared]
12/09/19 07:05:36	WB	MALE51 [!WB] ADVISED INC128 [Shared]
12/09/19 07:06:29		[Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]
12/09/19 07:06:30		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVO041,LAND51,GHMS51,465E,MALE51,454E" sent to GWN radio 454E [Shared]
12/09/19 07:06:30	NR	[!NR] Unit Assigned to Incident.CHECKED CALL LOG - 454E WAS SUPPOSED TO BE ON INC NOT 465E [Shared]
12/09/19 07:06:36	OI	465E [!OI] . [Shared]
12/09/19 07:06:43		[Page] Dispatch page to Unit:454E complete to PIN 0418989018: 35744982 Message sent successfully. [Shared]
12/09/19 07:07:06	TO	WVVO041 [!TO] Vehicle Responding. CREW 2 [Shared]
12/09/19 07:07:11	ACK	454E [!ACK] Acknowledge TimeCREW 4 FIRECOM PASSED INC128 [Shared]
12/09/19 07:07:20	TO	454E [!TO] Vehicle Responding. [Shared]



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12/09/19 07:07:46	TO	LAND51 [!TO] Vehicle Responding.CREW 3 [Shared]
12/09/19 07:07:56	CR	LAND51 [!CR] CREW OF 3 [Shared]
12/09/19 07:37:31	TO	TINB41 [!TO] Vehicle Responding.TO PEREGIAN SPRINGS CREW OF 2 [Shared]
12/09/19 07:37:37	CR	TINB41 [!CR] 2 [Shared]
12/09/19 07:40:50		Radio RIDG51-P1 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
12/09/19 07:44:22	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 07:44:33	TO	CALG91 [!TO] Vehicle Responding.UNKNOWN CREW NUMBER [Shared]
12/09/19 07:45:46	AI	CALG91 [!AI] Vehicle At Scene. [Shared]
12/09/19 07:45:56		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVOO41,LAND51,GHMS51,MALE51,454E,CALG91, MU82" sent to GWN radio MU82 [Shared]
12/09/19 07:45:56	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 07:46:07	TO	MU82 [!TO] Vehicle Responding.CREW OF 1 [Shared]
12/09/19 07:51:31		Radio LAND51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
12/09/19 07:52:27	K8	GHMS51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 07:53:31	K8	454E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 07:57:08	OI	CALG91 [!OI] INCORRECT CREW ON THIS INCIDENT [Shared]
12/09/19 07:58:11		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVOO41,LAND51,GHMS51,MALE51,454E,MU82,M R23" sent to GWN radio MR23 [Shared]
12/09/19 07:58:11	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 07:58:17	TOK30	MR23 [!TOK30] Vehicle assigned and responding K30. [Shared]
12/09/19 07:58:25	AI	MR23 [!AI] Vehicle At Scene.OPERATIONS TODAY [Shared]
12/09/19 07:59:12	K8	MALE51 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 08:03:37		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVOO41,LAND51,GHMS51,MALE51,454E,MU82,M R23,485E" sent to GWN radio 485E [Shared]
12/09/19 08:03:37	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 08:03:38		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
12/09/19 08:03:53	TO	485E [!TO] Vehicle Responding. [Shared]
12/09/19 08:03:55		[Page] Dispatch page to Unit:485E complete to PIN Sch : 35745369 Message sent successfully. [Shared]
12/09/19 08:04:08		Radio PEAC51 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
12/09/19 08:04:12	WB	485E [!WB] FROM STN 73 TO PEREGIAN STAGING AREA CREW OF 4 [Shared]
12/09/19 08:04:22	CR	485E [!CR] 4 [Shared]
12/09/19 08:06:15	WB	501T [!WB] HAVE MR SMEATHE CONTACT ON 501T PHONE ASAP [Shared]
12/09/19 08:30:49	K8	485E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 08:34:30		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,BLIB51,PEAC51,TINB41,RIDG51,WVVOO41,LAND51,GHMS51,MALE51,454E,MU82,M R23,485E,MU73" sent to GWN radio MU73-2 [Shared]
12/09/19 08:34:30	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 08:34:36	TO	MU73 [!TO] Vehicle Responding. [Shared]
12/09/19 08:34:42	CR	MU73 [!CR] ONE [Shared]
12/09/19 08:47:12	WB	485E [!WB] CHANGING FROM INC126 TO INC128 CALOUNDR CTRL [Shared]
12/09/19 08:49:17	WB	485E [!WB] LOGGING ONTO CHANNEL 128 [Shared]
12/09/19 08:53:49	WB	454E [!WB] MOBILE IN PEREGIAN AREA [Shared]
12/09/19 08:54:56	WB	485E [!WB] MOBILE IN WESTERN SECTOR [Shared]



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12/09/19 08:59:22	K4	BLIB51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 09:03:01	K8	MU82 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 09:14:45	K8	WV0041 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 09:15:16	K8	TINB41 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 09:42:27		[Appended, 10:06:09] PAST END OF THE STREET WHERE THE CYCLE WAY IS.
12/09/19 09:43:14		[Appended, 10:06:09] SMOKE VISABLE, IN BURNT AREA HOWEVER CLOSE TO GRASS THAT COULD CATCH, UNBURNT GRASSLAND
12/09/19 09:49:10		[Appended, 10:06:09] ACK
12/09/19 09:58:18		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1:51 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 501T,PEAC51,TINB41,BIDG51,WV0041,LAND51,GHMS51,MALE51,454E,MU82,MR23,485 E,MU73,482S" sent to GWN radio 482S [Shared]
12/09/19 09:58:18	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 09:58:19		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
12/09/19 09:58:28	TOK30	482S [!TOK30] Vehicle assigned and responding K30. [Shared]
12/09/19 09:58:32		[Page] Dispatch page to Unit:482S complete to PIN 0437887596: 35746311 Message sent successfully. [Shared]
12/09/19 10:03:58		[Appended, 10:06:09] 501T ACK THIS INCIDENT.
12/09/19 10:06:09		LINK: [QF4-19-100498] to [QF4-19-098492] because [QF4-19-100498] appends to [QF4-19-098492]
12/09/19 10:20:42	K8	482S [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 11:22:32	WB	501T [!WB] K4 TO YATLA [Shared]
12/09/19 11:22:41	K4	501T [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 11:34:29	K4	TINB41 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 11:45:17	WB	482S [!WB] RIDG51 GHSM51 PEAC51 WV0041 454E TINB41 MALE51 485E LAND51 ALSO HAVE MU82 MR23 MU73 AND 482S ALSO HAVE 5 X QPWS VEHS AND GAS ON SCENE AND QPS HAVE LEFT SCENE HAVE SES ON SCENE HAVE ONE CREW OF SES AT COOLUM AT THE AIR BASE [Shared]
12/09/19 11:45:35	K8	MU73 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
12/09/19 11:46:29	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 11:46:39	TO	PARKS113 [!TO] Vehicle Responding. [Shared]
12/09/19 11:46:44	AI	PARKS113 [!AI] Vehicle At Scene. [Shared]
12/09/19 11:46:52	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 11:46:56	TO	SES411 [!TO] Vehicle Responding. [Shared]
12/09/19 11:46:59	AI	SES411 [!AI] Vehicle At Scene. [Shared]
12/09/19 13:38:07		Radio RIDG51 updated status to Request to K4 - Leave scene, available. [Shared]
12/09/19 13:38:07	K4	RIDG51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 13:39:41	K4	MALE51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 13:39:47		Radio LAND51 updated status to Request to K4 - Leave scene, available. [Shared]
12/09/19 13:39:47	K4	LAND51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 13:40:53	K4	WV0041 [!K4] Vehicle leaving scene, available.ADV TO USED STATUS MESSAGING NEXT TME [Shared]
12/09/19 13:44:10	K4	GHMS51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 13:49:35		Radio PEAC51 updated status to Request to K4 - Leave scene, available. [Shared]
12/09/19 13:49:35	K4	PEAC51 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 14:05:52	K4	MU73 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 14:43:36	K4	MR23 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 14:44:53	WB	482S [!WB] SITREP - HAVE 485E AND 454E DOING PATROLLING OF THE FIRE EDGE - MR23 IS DEPARTING AND 482S IS REMAINING UNTIL 1800HRS - 472A WILL THEN PATROL FROM 1800HRS UNTIL 2200HRS - OPERATIONS WILL THEN CEASE FOR THE EVENING UNTIL 0800HRS ON THE 13/09/19 - ALSO HAVE 3 X QPWS CONDUCTING OPERATIONS IN THE PEREGIAN BREEZE AREA - MU82 IS ON SCENE - HAVE 2 X SES AT QUANDA ROAD AND THEY WILL CEASE OPERATIONS THIS AFTERNOON - HAVE SES CONTROLLER AT 482S AND SHE WILL DEPART SOON FOR QUANDA ROAD SOON - SES WILL BE STOOD DOWN FROM THIS AFTERNOON [Shared]



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12/09/19 16:35:47	WB	482S [!WB] FC OP PASSED DETAILS - SMOKE GETTING BIGGER 1KM WEST OF Sch 4/4/6/1 PI - ACK WILL SEND CREW TO INVEST - PEREGIAN BREEZE AREA [Shared]
12/09/19 16:35:55		[Appended, 16:37:51] CALLER ADV CAN SEE SMOKE IN BEHIND THE TREES NO FLAMES UNSURE IF IN BURNT OUT AREA CALLER RSIDES AT 3 OASIS STREET IN THE PEREGIAN BREEZE ESTATE
12/09/19 16:36:44		[Appended, 16:37:36] CALLER ADV FIRE APPROX 1KM TO THE WEST OF LOCATION - ALOT OF SMOKE COMING FROM APPROX 1KM TO THE WEST. CALLER CAN SEE IT CLEARLY FROM UPSTAIRS BALCONY.
12/09/19 16:37:36		LINK: [QF4-19-100632] to [QF4-19-098492] because [QF4-19-100632] appends to [QF4-19-098492]
12/09/19 16:37:51		LINK: [QF4-19-100634] to [QF4-19-098492] because [QF4-19-100634] appends to [QF4-19-098492]
12/09/19 16:41:02	WB	482S [!WB] HAVE RESPONDED 485E TO PEREGIAN BREEZE - THEY WILL GIVE SITREP ONCE ARRIVE [Shared]
12/09/19 16:41:35	WB	482S [!WB] FC OP PASSED DETAILS OF LOCATION 2ND 000 CALLER - ACK [Shared]
12/09/19 16:48:05		[Appended, 16:51:01] CALLER IN OLD PART OF PEREGINA BEACH CAN SEE SMOKE LOOKS QUIET LARGE CALLER UNSURE IF IN BURNT OUT AREA JUST AROUND A 1KM WEST OF THIS ADDRESS IN SCRUB LAND
12/09/19 16:48:28		[Appended, 16:51:01] UNSURE IF A THREAT TO ANY HOMES CAN ONLY SEE SMOKE
12/09/19 16:50:31		[Appended, 16:51:01] THESE DETAILS HAVE BEEN CALLED FROM ANOTHER CALLER AT Sch 4/4/6/1 PI AND HAS BEEN PASSED ONTO 482S
12/09/19 16:50:59	WB	482S [!WB] HAVE 3 X QPWS UNITS AND 1 X URBAN ECHO UNIT ATTENDING TO CALLS IN PEREGIAN BREEZE AREA [Shared]
12/09/19 16:51:01		LINK: [QF4-19-100641] to [QF4-19-098492] because [QF4-19-100641] appends to [QF4-19-098492]
12/09/19 16:51:04	CV	[!CV] Control Vehicle - Primary Unit set to 482S (previously PARKS113). [Shared]
12/09/19 17:09:09	WB	482S [!WB] UPDATE FROM 000 AT PEREGIAN BREEZE - LARGE HOLLOW GUM TREE CREATED A CHIMNEY BEEN ASSESSED BY QPWS THEY DO NOT WANT TO CUT FOR WILDFIRE HABITAT - LOCATION IS APPROX END OF CALIFORNIA BLVD (NORTH) - 150 METRES INTO NAT PARK - WE WILL BE HERE UNTIL 1800HRS [Shared]
12/09/19 17:11:31		[Appended, 17:14:03] FIRE IS DUE WEST - FIRE HAS STARTED AND HAS NOW DOUBLED IN SIZE - CALLERS PROPERTY GOES INTO THE NATIONAL PARK - IMMEDIATELY IN THE TREES - CALLER CAN SEE ONLY SMOKE - TRIPLED IN SIZE SINCE INITIALLY CALLING 30 MINS AGO
12/09/19 17:13:18		[Appended, 17:14:03] AS PER MSG AT 16:35 IC WAS ALREADY ADVISED OF THIS INC
12/09/19 17:13:27		[Appended, 17:16:41] ACK
12/09/19 17:14:03		LINK: [QF4-19-100652] to [QF4-19-098492] because [QF4-19-100652] appends to [QF4-19-098492]
12/09/19 17:15:38		[Appended, 17:16:41] CALLED UP 482S - LOCATION OF THIS INC PASSED - ACK WILL HAVE 454E RESP TO THAT AREA
12/09/19 17:15:55		[Appended, 17:16:41] THIS LOCATION WAS 100M NORTH OF 27 DAVID LOW WAY ROUNDABOUT
12/09/19 17:16:41		LINK: [QF4-19-100654] to [QF4-19-098492] because [QF4-19-100654] appends to [QF4-19-098492]
12/09/19 17:18:49		[Appended, 17:20:42] Sch 4/4/6/1 PI - JUST AS YOU TURN AROUND FROM THE ROUNDABOUT - THERE IS A LITTLE STRAIGHT - WAS INSIDE A BURNT OUT AREA
12/09/19 17:20:10	WB	482S [!WB] 454E AND QPWS ARE ON SCENE THEY HAVE A SMALL LOG ON FIRE - EXTINGUISHING - THAT IS 100M NORTH OF ROUNDABOUT ON DAVID LOW WAY [Shared]
12/09/19 17:20:42		LINK: [QF4-19-100656] to [QF4-19-098492] because [QF4-19-100656] appends to [QF4-19-098492]
12/09/19 17:20:51	CM	[!CM] ANDREW LUNDY - FIU - PASSED PHONE NUMBER FOR CAPT SPINK [Shared]
12/09/19 17:22:05		[Appended, 17:23:16] JUST SEEING SOME SMOKE NORTH OF THE PEREGIAN AREA - FCOM ADVISED SMOKE IS NORTH OF THE PEREGIAN SPRINGS AREA IN PEREGIAN BREEZE - THERE ARE SEVERAL QES APPLIANCES ON SCENE - ACK - CONF NOTHING SEEING UNDER THREAT AS WE ARE SEVERAL 100 METRES AWAY. NO ACTION REQ
12/09/19 17:23:16		LINK: [QF4-19-100658] to [QF4-19-098492] because [QF4-19-100658] appends to [QF4-19-098492]
12/09/19 17:37:14		[Appended, 17:39:33] SMOKE PLUME TO THE NORTH OF CALLER ADDRESS - 80M FROM INTERSECTION - SOME AREA BLACKENED AND SOME FRESH BUSHLAND



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12/09/19 17:39:08	WB	482S [!WB] GAVE IC DETAILS OF 000 CALL - WILL CHECK PREVIOUS CALLS AND ADVISE FIRECOM [Shared]
12/09/19 17:39:33		LINK: [QF4-19-100667] to [QF4-19-098492] because [QF4-19-100667] appends to [QF4-19-098492]
12/09/19 17:40:45	WB	482S [!WB] FURTHER TO LAST MSG - CHECKED WITH PREVIOUS FIRE CREWS THAT CHECKED LAST FIRECALL WE ARE SURE THAT THIS IS THE SAME AREA THAT THEY ARE LOOKING AT [Shared]
12/09/19 18:00:39		[Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01 [Shared]
12/09/19 18:00:39	NR	[!NR] Unit Assigned to Incident. [Shared]
12/09/19 18:00:40		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 454E,MU82,485E,482S,PARKS113,SES411,472A" sent to GWN radio 472A-OIC2,472A [Shared]
12/09/19 18:00:55	TO	472A [!TO] Vehicle Responding. CR SPINK & 4 [Shared]
12/09/19 18:00:56		[Page] Dispatch page to Unit:472A complete to PIN Sch [REDACTED] : 31983303 Message sent successfully. [Shared]
12/09/19 18:07:30	K4	454E [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 18:08:37	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 18:20:11	WB	482S [!WB] JUST READY TO DEMOBILISE FROM SCENE - ONLY CREW ON SCN IS 472A - THEY WILL BE RESPONDING AS PER BUS AS USUAL - PATROLLING UNTIL 2200HRS - ALSO HAVE 2 QPWS PATROLLING AS WELL - ALL OTHER RESOURCES ARE K4 - 482S WILL RETURN AT 0800HRS TOMORROW [Shared]
12/09/19 18:27:29	K4	MU82 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 18:27:50	K4	482S [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 18:28:07	AI	472A [!AI] Vehicle At Scene. [Shared]
12/09/19 18:28:14	K4	SES411 [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 22:17:16	WB	472A [!WB] K4 & K5 - FROM JASON SPINK - HAVE SPOKEN WITH MARK LITHCELL (?) QPWS ON SITE - THERE IS NOTHING OUT THERE - PARKS WILL BE THERE TIL MIDNIGHT - QPWS PH Sch [REDACTED] [Shared]
12/09/19 22:35:36		CALLED MARK FROM QPWS Sch [REDACTED] STILL ON SCENE NOW AND WIULL BE HERE TIL 0000HRS - WILL PASS SIT, REP BEFORE LEAVING - HE ADVISED THIS IS A HIGH PRIORITY QPWS INC AND SOME CREWS WILL BE RETURNING TOMORROW - REC TO CALL JOHN MCSWEENEY QPWS ON Sch [REDACTED] TOMORROW MORNING TO CONF THEIR ARRANGEMENTS [Shared]
12/09/19 22:36:14	K4	472A [!K4] Vehicle leaving scene, available. [Shared]
12/09/19 23:58:30	WB	PARKS113 [!WB] FROM MARK QPWS (Sch [REDACTED]) - ABOUT TO HEAD HOME - NO PARKS STAFF ON SITE TIL MORNING WE CANT SEE ANY ACTIVE SMOKE ANY GROWING EMBERS ANY ACTIVE FLAME. ADVISED TO CALL JOHN MCSWEENEY IN THE MORNING FOR QPWS PATROL PLAN [Shared]
12/09/19 23:59:31	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
13/09/19 00:53:29		[Appended, 00:58:25] DO NOT SEE ANY FLAMES - I CAN JUST SEE AN ORANGE GLOW OVER DAVID LOW WAY (WEST) FROM MY ADDRESS AT Sch 4/4/6/1 - I ADVISED HER I WILL INVESTIGATE BUT IT IS WITHIN THE BLACK AREA AND HAVE BEEN ADVISED IT IS SAFE - I CALLED MARK FROM QPWS WHO HAS JUST LEFT SCENE - THERES ABSOLUTLEY 0 WIND AND ITS 11 DEGREES - CONF THERE IS A LARGE GUM TREE CHIMNEYING WEST OF THIS LOCATION (JUST NTH OF CALIFORNIA BVD PEREGIAN BREEZE AND IF THIS IS WHAT SHE IS SEEING THERE IS NO CONCERNS WITH THIS WHATSOEVER - SAFE TO NOT HAVE TO RESPOND ANY QFES APPLAINCE
13/09/19 00:57:21		[Appended, 00:58:25] CALLED 000 CALLER BACK AND ADVISED WORDBACK FROM MARK FROM QPWS - SHE WAS HAPPY WITH THIS AND FELT HAPPIER WITH MY CALL BACK
13/09/19 00:58:25		LINK: [QF4-19-100775] to [QF4-19-098492] because [QF4-19-100775] appends to [QF4-19-098492]
13/09/19 05:46:43		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MU73" sent to GWN radio MU73-2 [Shared]
13/09/19 05:46:43	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 05:46:51	TO	MU73 [!TO] Vehicle Responding. [Shared]
13/09/19 05:57:08		[Appended, 06:03:26] RECEIVED CALL FROM PALM91 ADVISED JUST DRIVEN PASTR NAMBOUR SES WHO ARE TRYING TO EXT A SMALL RELIGHT 1M X 1M WITH WATER BTLs



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13/09/19 05:57:31		[Appended, 06:03:26] [Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01
13/09/19 05:57:31		[Appended, 06:03:26] [PRIVATE]"#: QF4-19-100808 - OPPOSITE 192 FIRE VEGETATION Sch 4/4/6/1 PI PEREGIAN BEACH 126-INC 201-TAC S29K13 472A" sent to GWN radio 472A-OIC2,472A
13/09/19 05:57:43		[Appended, 06:03:26] [Page] Dispatch page to Unit:472A complete to PIN 0057479: 35753846 Message sent successfully.
13/09/19 05:57:47		[Appended, 06:03:26] [Page] Dispatch page to Unit:472A complete to PIN Sch [REDACTED] : 31989432 Message sent successfully. 4/4/6/1 PI
13/09/19 05:58:22		[Appended, 06:03:26] Radio 472A updated status to Responding.
13/09/19 05:59:12	ACK	[Appended, 06:03:26] 472A [!ACK] Acknowledge Time SPINK AND 4
13/09/19 06:03:27		LINK: [QF4-19-100808] to [QF4-19-098492] because [QF4-19-100808] appends to [QF4-19-098492]
13/09/19 06:03:37	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 06:03:38		[Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01 [Shared]
13/09/19 06:03:38		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] t PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MU73,472A" sent to GWN radio 472A-OIC2,472A [Shared] 4/4/6/1 PI
13/09/19 06:03:46	TO	472A [!TO] Vehicle Responding. SPINK AND 4 [Shared]
13/09/19 06:03:51		[Page] Dispatch page to Unit:472A complete to PIN 0057479: 35753886 Message sent successfully. [Shared]
13/09/19 06:03:56		[Page] Dispatch page to Unit:472A complete to PIN Sch [REDACTED] : 31989500 Message sent successfully. [Shared] 4/4/6/1 PI
13/09/19 06:04:42	WB	472A [!WB] AT THE ADDRESS NOTHING FOUND - NO RURALS OR SES - [Shared]
13/09/19 06:04:59	AI	472A [!AI] Vehicle At Scene. [Shared]
13/09/19 06:06:10	WB	472A [!WB] CONTACT FIRECOM BY LANDLINE - ACK [Shared]
13/09/19 06:08:41	WB	472A [!WB] BY PHONE - NOTHING IN EVIDENCE - APPEARS REPORTING CREWS HAVE EXTINGUISHED ANF LEFT SCENE - K4 [Shared]
13/09/19 06:09:28	K4	472A [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 06:39:37		QPWS CONTACT 13/09 JOHN MCSWEENEY Sch [REDACTED] [Shared]
13/09/19 06:41:23		CALLED QPWS JOHN MCSWEENEY Sch 4/4/6/1 NOW - CONFIRMED SEVERAL PARKS CREWS WILL BE IN ATT TODAY - HE ADVISED ANY NEW 000 CALLS CAN BE CALLED THROUGH TO OUR QFES CONTROL THAT HE BELIEVED WILL BE THERE AGAIN TODAY AND THEY WILL ASSIST WITH QFES THROUGHOUT THE DAY. CAN CALL JOHN IF WE NEED ANY QPWS SUPPORT TODAY [Shared]
13/09/19 06:52:35		POL-Q LeftScene [Shared]
13/09/19 07:13:17		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
13/09/19 07:13:17		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] t PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MU73,482S" sent to GWN radio 482S [Shared] 4/4/6/1 PI
13/09/19 07:13:17	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 07:13:26	TO	482S [!TO] Vehicle Responding. CREW OF 2 [Shared]
13/09/19 07:13:33		[Page] Dispatch page to Unit:482S complete to PIN 0437887596: 35754316 Message sent successfully. [Shared]
13/09/19 07:16:06		[Appended, 07:43:53] CALLER HAVE EXT 1 SPOT FOIRE - A FEW MORE IN THE AREA - CONCERNED - NIL THREAT
13/09/19 07:17:15		[Appended, 07:43:53] ACK
13/09/19 07:18:09		[Appended, 07:43:53] FCO CALLED MU73 X 3 OVER RADIO, NOTHING HEARD.
13/09/19 07:20:24		[Appended, 07:43:53] [Page] Dispatch page sent to Unit:472A, Sent From: KEDCADFESPIS01
13/09/19 07:20:24		[Appended, 07:43:53] [PRIVATE]"#: QF4-19-100825 - FIRE VEGETATION 24 Plover St PEREGIAN BEACH 126-INC 215-TAC S29K14 472A" sent to GWN radio 472A-OIC2,472A
13/09/19 07:20:37		[Appended, 07:43:53] [Page] Dispatch page to Unit:472A complete to PIN 0057479: 35754359 Message sent successfully.
13/09/19 07:20:41		[Appended, 07:43:53] [Page] Dispatch page to Unit:472A complete to PIN Sch [REDACTED] : 31990324 Message sent successfully. 4/4/6/1 PI
13/09/19 07:21:41		[Appended, 07:43:53] Radio 472A updated status to Responding.
13/09/19 07:22:02	WB	[Appended, 07:43:53] 472A [!WB] SPINK AND 4



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13/09/19 07:23:41 [Appended, 07:43:53] Radio 472A updated status to K1 - At Scene, nothing in evidence.

13/09/19 07:24:26 WB [Appended, 07:43:53] 472A [!WB] LIAISING WITH LANDOWNER NOW

13/09/19 07:26:45 WB [Appended, 07:43:53] 472A [!WB] LOCATED SMALL FIRE 1M X 1M SMOULDERING LOGS WILL EXTING WITH KNAPSACKS STOP

13/09/19 07:26:49 ST [Appended, 07:43:53] 472A [!ST] No further assistance required from responding units.

13/09/19 07:33:40 WB [Appended, 07:43:53] 472A [!WB] FIRE OUT STOP K4

13/09/19 07:33:43 ST [Appended, 07:43:53] 472A [!ST] No further assistance required from responding units.

13/09/19 07:42:19 WB [Appended, 07:43:53] 472A [!WB] REMAINING MOBILE

13/09/19 07:42:21 ST [Appended, 07:43:53] 472A [!ST] No further assistance required from responding units.

13/09/19 07:42:35 LU [Appended, 07:43:53] [!LU] Left Unattended - Reassign All Units.

13/09/19 07:43:54 LINK: [QF4-19-100825] to [QF4-19-098492] because [QF4-19-100825] appends to [QF4-19-098492]

13/09/19 08:02:49 WB 482S [!WB] NOW SETTING UP AT STAGING PEGEGIAN SPRINGS SHOPPING [Shared]

13/09/19 08:02:54 AI 482S [!AI] Vehicle At Scene. [Shared]

13/09/19 08:58:07 [Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]

13/09/19 08:58:07 NR [!NR] Unit Assigned to Incident. [Shared]

13/09/19 08:58:08 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MU73,482S,485E sent to GWN radio 485E [Shared]

13/09/19 08:58:14 TO 485E [!TO] Vehicle Responding. [Shared]

13/09/19 08:58:20 [Page] Dispatch page to Unit:485E complete to PIN Sch [REDACTED] : 35755100 Message sent successfully. [Shared] 4/4/6/1 PI

13/09/19 08:58:28 AI 485E [!AI] Vehicle At Scene. [Shared]

13/09/19 09:08:26 [Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]

13/09/19 09:08:26 NR [!NR] Unit Assigned to Incident. [Shared]

13/09/19 09:08:27 [PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 MU73,482S,485E,454E sent to GWN radio 454E [Shared]

13/09/19 09:08:33 TO 454E [!TO] Vehicle Responding. CREW OF 3 [Shared]

13/09/19 09:08:39 [Page] Dispatch page to Unit:454E complete to PIN Sch [REDACTED] : 35755220 Message sent successfully. [Shared] 4/4/6/1 PI

13/09/19 09:09:38 K8 454E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]

13/09/19 09:09:59 OI MU73 [!OI] NEVER ATTENDED - WENT TO PEREGIAN BIG BREAKFAST [Shared]

13/09/19 10:26:17 [Appended, 10:29:58] CALLERS NAME VICTORIA 0413915410

13/09/19 10:28:35 WB 482S [!WB] NOTHING HEARD [Shared]

13/09/19 10:29:00 WB 485E [!WB] WILL INVEST DAVID LOW WAY & PLOVER ST [Shared]

13/09/19 10:29:58 LINK: [QF4-19-100906] to [QF4-19-098492] because [QF4-19-100906] appends to [QF4-19-098492]

13/09/19 10:36:04 WB 485E [!WB] ARRIVED K8 [Shared]

13/09/19 10:52:20 WB 485E [!WB] SML PATCH OF TIMBER SMOKING IAC1 EXT NOW K4 [Shared]

13/09/19 12:06:07 [Appended, 12:08:30] SAW SMOKE AS WENT PAST PAST

13/09/19 12:07:54 [Appended, 12:08:30] 482S ACK WILL HAVE A CREW RESP

13/09/19 12:08:30 LINK: [QF4-19-100977] to [QF4-19-098492] because [QF4-19-100977] appends to [QF4-19-098492]

13/09/19 12:39:08 NR [!NR] Unit Assigned to Incident. [Shared]

13/09/19 12:39:26 TO PALM91 [!TO] Vehicle Responding. Sch 4/4/6/1 PI [REDACTED] - PUBLIC INFORMATION OFFICER [Shared]

13/09/19 12:39:33 AI PALM91 [!AI] Vehicle At Scene. [Shared]

13/09/19 12:39:52 04238914152 ARAM ROSS - PUBLIC INFORMATION OFFICER [Shared]

13/09/19 13:11:54 WB 482S [!WB] GIVEN PERMISSION TO CLOSE INCIDENT AT 1400 HRS HANDING TO QPWS THEY WILL CONT PATROLLING WILL RETURN TO BAU - NO FIRE ON THE GORUND - HEAT UNDER GROUND WHICH MAY CAUSE SMOKE TO ISS - ALL SAFE ALL BLACK [Shared]

13/09/19 13:26:59 [Appended, 13:27:57] ACK



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13/09/19 13:27:57		LINK: [QF4-19-101020] to [QF4-19-098492] because [QF4-19-101020] appends to [QF4-19-098492]
13/09/19 13:28:00	WB	482S [!WB] PASTED WOODLAND AND MURDERING CREEK [Shared]
13/09/19 13:31:13	WB	482S [!WB] PASSED Sch 4/4/6/1 PI - CREWS RESP [Shared]
13/09/19 13:32:57		LINK: [QF4-19-101023] to [QF4-19-098492] because [QF4-19-101023] appends to [QF4-19-098492]
13/09/19 13:33:40		POL-Q has updated their incident status to Closed [Shared]
13/09/19 13:34:41		[Appended, 13:40:39] between perigian beach and weyba
13/09/19 13:35:43		Duplicate call appended to incident at 13:35:43 [Shared]
13/09/19 13:35:44		Call Appended to Incident number QF4-19-098492 [Shared]
13/09/19 13:39:47	WB	482S [!WB] 454E APPROX 1/2 ALONG WOODLAND DRV REPORTED TO QPWS SERVICES WITH THEM - FIRE IN UNBURNT COUNTRY SOUTH OF FIRE BREAK INVESTIGATING [Shared]
13/09/19 13:40:39		LINK: [QF4-19-101032] to [QF4-19-098492] because [QF4-19-101032] appends to [QF4-19-098492]
13/09/19 13:40:50	WB	482S [!WB] 485E AND THIRD QPWL UNIT RESP [Shared]
13/09/19 13:46:45		[Appended, 13:54:49] JESSICA
13/09/19 13:49:46	WB	482S [!WB] 454E 485E 3 QPWS VEH AT FIRE FRONT 45MT IN LENGTH 1.5M FLAME HIGH 50-80 SOUTH OF WOODLAND RD TRAVELLING N/E DIRECTION AWAITING FURTHER SITREP MAY INCREASE RESOURCE [Shared]
13/09/19 13:54:49		LINK: [QF4-19-101046] to [QF4-19-098492] because [QF4-19-101046] appends to [QF4-19-098492]
13/09/19 13:55:15		LINK: [QF4-19-101024] to [QF4-19-098492] because [QF4-19-101024] appends to [QF4-19-098492]
13/09/19 13:56:12		Duplicate call appended to incident at 13:56:12 [Shared]
13/09/19 13:56:14		Call Appended to Incident number QF4-19-098492 [Shared]
13/09/19 13:57:10		[Appended, 13:57:10] [Notification] [QFRS]-Problem changed from to FIRE VEGETATION by QFRS
13/09/19 13:57:10		[Notification] [QFRS]-Problem changed from to FIRE VEGETATION by QFRS [Shared]
13/09/19 14:02:53		[Appended, 14:16:22] FIRE WHERE THEY HAD FIRES THE OTHER DAY
13/09/19 14:04:11	WB	482S [!WB] REQUIRE UPGRADE SEC ALARM WILDFIRE ALL OTHER RESP UNIT RESP TO WOODLANDS RD 1/2 WAY ALONG -50 M FROM FIRE BREAK- IAP 454E TO INCREASE THE RESPONDS FROM QFES VEH PROVIDE PROTECTION LINE FROM WOODLANDS DRV ALL RESP APP TAC 206 [Shared]
13/09/19 14:05:37		Duplicate call appended to incident at 14:05:37 [Shared]
13/09/19 14:05:38		Call Appended to Incident number QF4-19-098492 [Shared]
13/09/19 14:10:17	WB	482S [!WB] INC CONTROLLER CURRENTLY ON MB TO SENIORS [Shared]
13/09/19 14:11:43	WB	482S [!WB] REQUIRE MEDIUM RURAL APP- 2x 51 OR 52 [Shared]
13/09/19 14:12:02	WB	482S [!WB] LIASED WITH INSP MAINE MA5 RSP [Shared]
13/09/19 14:12:12	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 14:12:13		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 482S,485E,454E PALM91,MA5" sent to GWN radio MA5 [Shared]
13/09/19 14:12:21		[Page] Dispatch page sent to Unit:VERR=, Sent From: KEDCADFESPIS01 [Shared]
13/09/19 14:12:22		[Page] Dispatch page sent to Unit:DOON=, Sent From: KEDCADFESPIS01 [Shared]
13/09/19 14:12:23	TO	MA5 [!TO] Vehicle Responding. [Shared]
13/09/19 14:12:32		[Page] Dispatch page to Unit:VERR= complete to PIN 0090538: 35758296 Message sent successfully. [Shared]
13/09/19 14:12:34		[Page] Dispatch page to Unit:DOON= complete to PIN 0092049: 35758297 Message sent successfully. [Shared]
13/09/19 14:13:59	ACK	DOON= [!ACK] Acknowledge Time MARK DOONAN RFS CALLED FOR DETAILS [Shared]
13/09/19 14:16:22		LINK: [QF4-19-101063] to [QF4-19-098492] because [QF4-19-101063] appends to [QF4-19-098492]
13/09/19 14:16:57		LINK: [QF4-19-101064] to [QF4-19-098492] because [QF4-19-101064] appends to [QF4-19-098492]
13/09/19 14:17:37	WB	482S [!WB] RECIEVED MESSAGE FROM ROC 2 HELI ATTACKS APPROVED FOR THIS INC [Shared]



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13/09/19 14:17:51		Duplicate call appended to incident at 14:17:51 [Shared]
13/09/19 14:17:52		Call Appended to Incident number QF4-19-098492 [Shared]
13/09/19 14:18:25	AN	[!AN] Authority Notified NCR GROUP 3 PAGE SENT [Shared]
13/09/19 14:19:52	AN	[!AN] Authority Notified NCR GROUP 3 PAGE SENT [Shared]
13/09/19 14:22:37	CM	[!CM] DETAILS PASSED TO 482S JUST HAS AN APPLIANCE RESPOND TO THIS AREA BELIEVE IT IS THE CURRENT BREAK OUT FIRE [Shared]
13/09/19 14:24:54	WB	482S [!WB] ISP MAYNE CURRENTLY AT THE FIRE ON WOOLDANDS DRIVE REPORTS ALL SMOKE FORM THIS FIRE IS HEADING IN A WESTERLY DIRECTION THERE IS NO OTHER FIRE [Shared]
13/09/19 14:26:34		[Appended, 14:38:18] Sch 4/4/6/1 PI
13/09/19 14:26:45		[Appended, 14:38:18] THICK BLACK SMOKE AND WHITE SMOKE IN THE FORSETRY AREA
13/09/19 14:27:58	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 14:27:59		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch 4/4/6/1 PEREGIAN SPRINGS 128-INC 202-TAC S39C1 482S,485E,454E, PAL M91, MA5, VERR=, DOON=, DOON52" sent to GWN radio DOON52-P1, DOON52-P4, DOON52 [Shared]
13/09/19 14:28:06	OI	DOON= [!OI] DOON52 [Shared]
13/09/19 14:28:07	TO	DOON52 [!TO] Vehicle Responding.CO2 [Shared]
13/09/19 14:28:40	ACK	VERR= [!ACK] Acknowledge Time VERR= CHRIS ADVISED 1 ON STN 1 COMING IN WIL RESPOND IN 41 [Shared]
13/09/19 14:28:55	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 14:29:06	OI	VERR= [!OI] RESPONDING IN 41 [Shared]
13/09/19 14:32:11	WB	482S [!WB] 2 SEPARATE FIRES 1 HAS A 25MTR HEAD FIRE THE OTHER 50 MTR HEAD FIRE FLAME HEIGHT 1 MTR DEPENDANT ON VEGETATION TYPE MOVING A NE AND NW DIRECTION [Shared]
13/09/19 14:33:32		Radio DOON52 updated status to K8 - At Scene, Checking with QFES Officer in Charge. [Shared]
13/09/19 14:38:18		LINK: [QF4-19-101075] to [QF4-19-098492] because [QF4-19-101075] appends to [QF4-19-098492]
13/09/19 14:50:35		Duplicate call appended to incident at 14:50:35 [Shared]
13/09/19 14:50:36		Call Appended to Incident number QF4-19-098492 [Shared]
13/09/19 15:02:35	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 15:02:39	WB	482S [!WB] 454E MA5 485E VERR41 DOON42 4 QPWS UNITS ON SCENE [Shared]
13/09/19 15:02:53	WB	482S [!WB] DOON52 [Shared]
13/09/19 15:02:56	TO	VERR41 [!TO] Vehicle Responding. [Shared]
13/09/19 15:03:01	AI	VERR41 [!AI] Vehicle At Scene. [Shared]
13/09/19 15:03:09	AI	MA5 [!AI] Vehicle At Scene. [Shared]
13/09/19 15:04:26	WB	482S [!WB] ADDITONAL INFO 21 PERSON AT THE FIRE 2 HELTK IA [Shared]
13/09/19 15:05:52		>AMB-Q> PLEASE ATTEND INCIDENT CONTROL AT SAME LOCATION [Shared]
13/09/19 15:05:53		AMB-Q Request for Attendance sent for Incident Q19-F035965 [Shared]
13/09/19 15:06:25	WB	482S [!WB] HTK402 AND 416 [Shared]
13/09/19 15:06:31		>POL-Q> FIRE HAS REIGNITED PLEASE ATTEND [Shared]
13/09/19 15:06:32		POL-Q Request for Attendance sent for Incident Q19-F035965 [Shared]
13/09/19 15:06:34		>AMB-Q> AMB-Q has been attached to the incident [Shared]
13/09/19 15:06:34	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 15:06:42		The 'Request Attendance' acknowledgement has not been received from POL-Q. [Shared]
13/09/19 15:06:45	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 15:07:07	TO	HTK402 [!TO] Vehicle Responding. [Shared]
13/09/19 15:07:22	AI	HTK402 [!AI] Vehicle At Scene. [Shared]
13/09/19 15:07:33	TO	HTK416 [!TO] Vehicle Responding. [Shared]
13/09/19 15:07:50	AI	HTK416 [!AI] Vehicle At Scene. [Shared]
13/09/19 15:09:19	TO	PARKS102 [!TO] Vehicle Responding. [Shared]
13/09/19 15:09:26	AI	PARKS102 [!AI] Vehicle At Scene. [Shared]
13/09/19 15:10:17		AMB-Q EnRoute [Shared]



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13/09/19 15:11:28	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 15:11:29		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 482S,485E,4545 PALM91,MA5,DOON52,VERR41,PARKS102,HTK402,HTK416,VERR42" sent to GWN radio VERR42 [Shared]
13/09/19 15:11:54	TO	VERR42 [!TO] Vehicle Responding. [Shared]
13/09/19 15:13:37	WB	482S [!WB] FF ON FOOT IA MOPPING HOT SPOTS IN SUPPORT OF HLTK [Shared]
13/09/19 15:21:45	WB	482S [!WB] FROM INSPECT MAYNE - FIRE HAS BEEN EXTUIN ON EDGES - HAVE 2 TREES IN CENTRE OF THE FIREGROUND - HELITK FOCUSING ON EXTUING 2 TREES - FIRE IS OUT [Shared]
13/09/19 15:24:38		AMB-Q OnScene [Shared]
13/09/19 15:24:55	WB	482S [!WB] HELIATK402 DOING RECON FLIGHT TO ENSURE NO OTHER HOT SPOTS OR FIRES OUTSIDE OF FIRE AREA [Shared]
13/09/19 15:26:50	WB	482S [!WB] QAS AT STAGING AREA [Shared]
13/09/19 15:37:08	WB	482S [!WB] HELIATK402 REPORTS NO FIRE ON EDGE - FIRE EXTUING ON EDGES NO FIRE IN ANY OTHER AREA - CONTINUE WITH 3-4 WATER DROPS BEFORE RETURING TO AIR BASE [Shared]
13/09/19 15:44:23	WB	482S [!WB] QPS D/O AT STAGING AREA - SUPPLYING 2 QPS UNITS TO EITHER END WOODLAND DR FOR TRAFFIC CTRL [Shared]
13/09/19 16:04:22	WB	482S [!WB] WATER BOMBING OPS HAVE CEASED HELITACK416 AND 402 RETURNING TO BASE. 4 QPWS VEHS AND VERR41 ARE PROCEEDING TO CUT DOWN TREES TO PREVENT FURTHER SPREAD OF FLAME. EDGES OF FIRE HAVE BEEN BLACKENED OUT. [Shared]
13/09/19 16:15:43	K8	VERR42 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
13/09/19 16:17:52		[Appended, 16:20:38] [Notification] [QFRS]-Problem changed from PERMITTED BURN to ASSIST WATER SMOKE by QFRS
13/09/19 16:19:03		[Appended, 16:20:38] 482S WILL HAVE A CREW RESP TO THIS INCIDENT.
13/09/19 16:20:39		LINK: [QF4-19-101200] to [QF4-19-098492] because [QF4-19-101200] appends to [QF4-19-098492]
13/09/19 16:20:48		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 16:20:55		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 16:21:02		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 16:21:09		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 16:37:59		Radio VERR42 updated status to Request to K4 - Leave scene, available. [Shared]
13/09/19 16:37:59	K4	VERR42 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 16:38:41	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 16:38:43		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch ██████████ PEREGIAN SPRINGS 128-INC 202-TAC S39C1 482S,485E,4545 PALM91,MA5,DOON52,VERR41,PARKS102,HTK402,HTK416,MU74" sent to GWN radio MU74,MU74-2 [Shared]
13/09/19 16:39:07	TO	MU74 [!TO] Vehicle Responding. CREW OF 1 - DELIVERING FUEL [Shared]
13/09/19 16:43:10	WB	485E [!WB] VIA PHONE - KEEP GETTING LITTLE THINGS OF SMOKE COMING UP - WILL KEEP LOOKING [Shared]
13/09/19 16:44:08	K4	PALM91 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 16:57:30	WB	482S [!WB] CONFIRM VERR42 IS OFF INCIDENT - FC OP CONFIRMED THEY ARE K4 [Shared]
13/09/19 17:04:09		AMB-Q has updated their incident status to Closed [Shared]
13/09/19 17:12:27		Radio VERR41 updated status to Request to K4 - Leave scene, available. [Shared]
13/09/19 17:12:27	K4	VERR41 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 17:12:53	K8	MU74 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
13/09/19 17:13:03	K4	MU74 [!K4] Vehicle leaving scene, available.RETURNING MDORE [Shared]
13/09/19 17:29:07	WB	485E [!WB] K4 RETURNING BACK TO STATION [Shared]
13/09/19 17:29:11	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 17:34:14		Radio DOON52 updated status to Request to K4 - Leave scene, available. [Shared]
13/09/19 17:34:14	K4	DOON52 [!K4] Vehicle leaving scene, available. [Shared]



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13/09/19 17:54:01	WB	482S [!WB] HAVE DEMOBILISED ALL VEH EXCEPT 454E. THEY WILL CONT TO PATROL UNTIL 2100HRS. WILL BE ON RESPONSE DIRECT VIA RADIO FROM FIRECOM. 482S WILL RETURN TO STAGING AREA AT 0800HRS TOMORROW MORNING K4 [Shared]
13/09/19 17:54:12	K4	482S [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 17:54:19	K4	MA5 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 18:16:33		[Appended, 18:20:40] OUT THE BACK OF HOUSE IN THE BUSHLAND - SEE FLAMES - SMALL FIRE - GO TO THE END OF THE STREET - NOT EVEN COUPLE OF MTS IN SIZE - SMOKEY - NOT THREATENING
13/09/19 18:18:33		[Appended, 18:20:40] ACK
13/09/19 18:19:48	CM	[!CM] FCO PASSED TO 454E CALL FROM 31 BRUSHBOX WAY PEREGIAN BEACH [Shared]
13/09/19 18:20:40		LINK: [QF4-19-101265] to [QF4-19-098492] because [QF4-19-101265] appends to [QF4-19-098492]
13/09/19 18:20:54		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 18:20:58	WB	454E [!WB] ACK WILL PROCEED A WITH A CREW BUT IF ANY FURTHER CALLS NOTIFY 454E AND WILL UPGRADE TO RESPONSE [Shared]
13/09/19 18:21:01		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 18:21:08		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 18:21:15		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
13/09/19 18:27:55	K4	PARKS102 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 18:28:04	K4	HTK402 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 18:28:15	K4	HTK416 [!K4] Vehicle leaving scene, available. [Shared]
13/09/19 18:30:56	WB	454E [!WB] ARRIVED K1 AND CHECKING WITH HOME OWNER [Shared]
13/09/19 18:34:03	WB	454E [!WB] HAS BEEN A SMALL FIRE IN BUSHLAND FIRE EXT BY HOME OWNER STOP TO CALL [Shared]
13/09/19 18:34:06	ST	454E [!ST] No further assistance required from responding units. [Shared]
13/09/19 18:38:35	WB	454E [!WB] INVEST AREA FIRE IS OUT STOP TO CALL K4 [Shared]
13/09/19 18:38:45	ST	454E [!ST] No further assistance required from responding units. [Shared]
13/09/19 19:45:31		MARK FROM NATIONAL PARKS Sch 4/4/6/1. HAVE A CREW AT WOODLAND DRIVE AND WILL REMAIN UNTIL MIDNIGHT. [Shared]
13/09/19 19:46:04	NR	[!NR] Unit Assigned to Incident. [Shared]
13/09/19 20:57:52	K4	454E [!K4] Vehicle leaving scene, available. CURRENTLY STILL HAVE 2 X QPWS PATROLLING FIRE LINE [Shared]
13/09/19 23:00:49		MARK FROM QPWS ADV EVERYTHING IS VERY QUIET THERE IS SOME GLOWING COALS BUT THEY ARE 120M IN WITHIN THE FIRE BREAK AND QPWS WILL HEAD HOME AT MIDNIGHT AND A CREW WILL RETURN IN THE MORNING. MARK IS LEAVING NOW BUT THE QPWS CREW THAT WILL LEAVE AT MIDNIGHT WILL CONTACT FIRECOM [Shared]
14/09/19 00:10:58		DENNIS FROM QPWS ADV LEAVING THE FIRE GROUND THERE WILL QPWS CREWS BACK IN THE MORNING SHOULD BE STARTING AROUND 0600 ONE BURNING 26M IN OFF THE WESTERN BREAK SO SOME HOMES MAY SEE THIS BURNING AROUND 3.6M HIGH IN CONTAINED AREA COMES OFF WOODSLAND DRIVE AND PEREGIAN BREEZE ESTATE RUNS OVER THE BACK OF THERE ONLY CERTAIN RESIDENTS WILL SEE IT QPWS CREW HAS BEEN RIGHT AROUND THE BLOCK AND THATS THE ONLY BURNING SMOULDERING AREA [Shared]
14/09/19 00:11:22	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
14/09/19 00:11:29		Error sending Resource Status Update, please call agency POL-Q. [Shared]
14/09/19 00:38:42		Incident Re-opened: XB [Shared]
14/09/19 00:39:12		[Notification] [QFRS]-Problem changed from FIRE VEGETATION to XB VEGETATION by QFRS
14/09/19 00:39:12		[Notification] [QFRS]-Problem changed from FIRE VEGETATION to XB VEGETATION by QFRS [Shared]
14/09/19 00:41:33		[QFRS] has closed their incident [QF2-19-099641]
14/09/19 00:44:57		[QFRS] has closed their incident [QF2-19-099786]
14/09/19 00:47:32		[QFRS] has closed their incident [QF2-19-099831]
14/09/19 00:49:26		[QFRS] has closed their incident [QF2-19-099832]
14/09/19 00:51:13		[QFRS] has closed their incident [QF2-19-099850]
14/09/19 00:53:46		[QFRS] has closed their incident [QF2-19-099856]
14/09/19 01:00:18		[QFRS] has closed their incident [QF2-19-099861]



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14/09/19 01:02:01		[QFRS] has closed their incident [QF2-19-099875]
14/09/19 01:04:17		[QFRS] has closed their incident [QF2-19-099884]
14/09/19 01:05:52		[QFRS] has closed their incident [QF2-19-099890]
14/09/19 06:55:25		[QFRS] has closed their incident [QF2-19-101228]
14/09/19 07:15:14		[Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]
14/09/19 07:15:14	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 07:15:15		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 454E" sent to GWN radio 454E [Shared]
14/09/19 07:15:27		[Page] Dispatch page to Unit:454E complete to PIN 0418989018: 35764153 Message sent successfully. [Shared]
14/09/19 07:15:47	TO	454E [!TO] Vehicle Responding. CREW OF 2 [Shared]
14/09/19 07:15:54		Error sending Resource Status Update, please call agency POL-Q. [Shared]
14/09/19 07:29:17		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
14/09/19 07:29:17	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 07:29:18		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 128-INC 202-TAC S39C1 454E,485E" sent to GWN radio 485E [Shared]
14/09/19 07:29:28	TO	485E [!TO] Vehicle Responding.CO3 [Shared]
14/09/19 07:29:31		[Page] Dispatch page to Unit:485E complete to PIN Sch [REDACTED] : 35764212 Message sent successfully. [Shared]
14/09/19 07:47:03		STEVE MCLAREN CALLED TO ADV HE IS AT THE ORIGINAL CONTROL POINT BUT THERE IS NOONE THERE. HE WILL CONTACT THE ROC [Shared]
14/09/19 07:51:52	AI	485E [!AI] Vehicle At Scene. [Shared]
14/09/19 07:51:59		Error sending Resource Status Update, please call agency POL-Q. [Shared]
14/09/19 07:54:07	K8	454E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 07:59:23		[QFRS] has closed their incident [QF6-19-101433]
14/09/19 08:09:53		Last Committed Comms Plan: 126-INC,202-TAC,911-QFES-INTER,ALPHA 309TAC-301TAC,FOXTROT 359TAC-351TAC [Shared]
14/09/19 08:11:04		[QFRS] has closed their incident [QF6-19-095390]
14/09/19 08:11:43		[QFRS] has closed their incident [QF6-19-093115]
14/09/19 08:13:24		[QFRS] has closed their incident [QF6-19-095966]
14/09/19 08:25:03		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 454E,485E,PALM91" sent to GWN radio PALM91 [Shared]
14/09/19 08:25:03	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 08:25:10	TO	PALM91 [!TO] Vehicle Responding. CREW OF 2 [Shared]
14/09/19 08:47:15		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
14/09/19 08:47:15	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 08:47:16		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (501T) CLUSTERS ALPHA 309 / FOXTROT 359 / /HELO U203 SECTOR: PERIGIAN BREEZE & IGA FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 202-TAC S39C1 454E,485E,PALM91,482S" sent to GWN radio 482S [Shared]
14/09/19 08:47:20	TO	482S [!TO] Vehicle Responding. [Shared]
14/09/19 08:47:24	K8	482S [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 08:47:30		[Page] Dispatch page to Unit:482S complete to PIN 0437887596: 35764593 Message sent successfully. [Shared]
14/09/19 08:56:33		Last Committed Comms Plan: 126-INC,202-TAC [Shared]
14/09/19 08:56:45		Last Committed Comms Plan: 126-INC,201-TAC,202-TAC [Shared]
14/09/19 09:12:02		[QFRS] has closed their incident [QF2-19-101228]
14/09/19 09:18:32		MR4 SHAUNE TOOHEY REQUESTED AN EXTRA TAC - ADV 217 [Shared]
14/09/19 09:18:37		Last Committed Comms Plan: 126-INC,201-TAC,202-TAC,217-TAC [Shared]



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14/09/19 09:44:55	WB	482S [!WB] STEVE MCLAREND ADV CREWS ON SCENE IC STEVE MCLAREN OPS SHAUNE TOOHEY, PIO ARAM ROSS, RYAN FARQUAR STAGING, 454E CR 2, 485E CR 3, BR81 CR 2, MAROOCHY 801(QGGG39) & 802 (QGMK11) (SES) CR 3, PALM91 CR 2, NAMBOUR 802 (576QGU) CR 4, MALONEY EDMONSON MR4, 2 X AIRCRAFT AVAIL FROM 1100, [Shared]
14/09/19 09:45:12	K8	PALM91 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 09:45:57		[Appended, 09:49:09] CALLER ADV GO TO END OF HAVANA RD EAST, WALK 50M ON FOOTPATH AND LOOK TOWARDS NORTH, APPROX 150M INTO BURNT AREA THERE IS SMOKE RISING.
14/09/19 09:49:09		LINK: [QF4-19-101464] to [QF4-19-098492] because [QF4-19-101464] appends to [QF4-19-098492]
14/09/19 09:49:16		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
14/09/19 09:49:23		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
14/09/19 09:49:30		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
14/09/19 09:49:37		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
14/09/19 09:49:49		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 454E,485E,PALM91,482S,BR81 sent to GWN radio BR81 [Shared]
14/09/19 09:50:13	TO	BR81 [!TO] Vehicle Responding. [Shared]
14/09/19 09:50:19	K8	BR81 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 09:50:42	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 09:50:49	TO	MR4 [!TO] Vehicle Responding. [Shared]
14/09/19 09:50:54	K8	MR4 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 09:51:42	WB	482S [!WB] SENDING 485E TO 000 CALL [Shared]
14/09/19 09:52:08	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 09:52:23	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 10:00:50		JOHN MCQUEENEY QPWS WILL TUW 482S - HAVE 2 QPWS CREWS PATROLLING TODAY. [Shared]
14/09/19 10:13:49	WB	482S [!WB] 485E K2, SMALL AREA OF GRASS ALIGHT WITHIN THE BLACK CURRENTLY IAC 1 FIRE IN HOT SPOTS IN ROOTS OF GROUND BURNING UNDERGROUND [Shared]
14/09/19 10:14:02		Primary vehicle changed from 454E to 482S [Shared]
14/09/19 10:14:02		Primary vehicle changed to 482S [Shared]
14/09/19 10:31:24		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 454E,485E,PALM91,482S,BR81,MR4,SES411,SES421,MP1" sent to GWN radio MP1 [Shared]
14/09/19 10:31:24	NR	[!NR] Unit Assigned to Incident. INSP MASSINGHAM ON HIS WAY TO THE DISASTER RECOVERY HUB [Shared]
14/09/19 10:31:38	TO	MP1 [!TO] Vehicle Responding. LEFT APPROX 10 MINS AGO [Shared]
14/09/19 10:37:14	WB	482S [!WB] 485E HAVE DD HOT SPOTS THAT 000 CALL HAS BEEN DEALT WITH [Shared]
14/09/19 10:42:20	WB	482S [!WB] 2 NAT PARKS ON SCENE 3 GROUPS VCE CURRENTLY IN COMMUNITY IN DIFFERENT SOCIAL POINTS [Shared]
14/09/19 10:43:16	K8	MP1 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 12:57:12	WB	482S [!WB] HITTING HOT SPOTS AROUND THE FRINGES REPORT BY PUBLIC, CONTINUING TO MONITOR [Shared]
14/09/19 14:36:47		[QFRS] has closed their incident [QF2-19-097341]
14/09/19 16:02:49		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 454E,485E,PALM91,482S,BR81,MR4,SES411,SES421,MP1,MU82" sent to GWN radio MU82,MU82-2 [Shared]
14/09/19 16:02:49	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 16:02:56	TO	MU82 [!TO] Vehicle Responding. [Shared]
14/09/19 16:11:22	K4	MR4 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:11:27	K4	454E [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:11:34	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:11:40	K4	PALM91 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:11:46	K4	BR81 [!K4] Vehicle leaving scene, available. [Shared]



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14/09/19 16:12:14	K4	SES411 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:12:32	K4	SES421 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:12:41	K4	MP1 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:32:21	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 16:32:40		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,MU82,MR21,MR22" sent to GWN radio MR22-2 [Shared] 4/4/6/1 PI
14/09/19 16:32:40	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 16:32:46	TO	MR22 [!TO] Vehicle Responding. [Shared]
14/09/19 16:32:49	AI	MR22 [!AI] Vehicle At Scene. [Shared]
14/09/19 16:32:55	K4	MR22 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 16:36:25	AI	MU82 [!AI] Vehicle At Scene.TAKING UP WITH 482S [Shared]
14/09/19 16:36:34	TO	MR21 [!TO] Vehicle Responding. [Shared]
14/09/19 16:36:40	AI	MR21 [!AI] Vehicle At Scene. [Shared]
14/09/19 16:36:54	K4	MR21 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 17:10:40		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
14/09/19 17:10:40		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [REDACTED] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,MU82,485E" sent to GWN radio 485E-OIC2,485E [Shared] 4/4/6/1 PI
14/09/19 17:10:40	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 17:10:45	TO	485E [!TO] Vehicle Responding. [Shared]
14/09/19 17:10:53	K8	485E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 17:10:55		[Page] Dispatch page to Unit:485E complete to PIN Sch [REDACTED] : 35768883 Message sent successfully. [Shared] 4/4/6/1 PI
14/09/19 17:11:17	WB	485E [!WB] WILL REMAIN ON SCENE UNTIL APPROX 2100 - 2200HRS [Shared]
14/09/19 17:11:29	K4	MU82 [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 17:11:44	K4	482S [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 17:12:04	NR	[!NR] Unit Assigned to Incident. [Shared]
14/09/19 17:12:12	TO	PARKS102 [!TO] Vehicle Responding. [Shared]
14/09/19 17:12:44	K8	PARKS102 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
14/09/19 18:22:17		[QFRS] has closed their incident [QF2-19-096683]
14/09/19 20:59:40		SITUATION REPORT RECEIVED VIA EMAIL AT 1451HRS - 3 X QPWS UNITS PATROLLING FIRE BREAK ON NORTHERN SECTOR OFF WOODLAND DRIVE ONE TREE STUMP AS A HOT SPOT BEING WATCHED. 2 X QFES ECHO APPLIANCES PATROLLING EASTERN WESTERN AND SOUTHERN SECTORS AREA IS CLEAR OF HOTSPOTS. MULTIPLE VCE AND PIO INFORMING PUBLIC IN AREA TO NOTIFY QFES OF ANY SIGN OF SMOKE IN THE AREA [Shared]
14/09/19 21:02:34		SITUATION REPORT RECEIVED VIA EMAIL AT 1649HRS - RFS VCE GROUP AND PIO HAVE LEFT THE SCENE FOR THE DAY. 2 X QFES ECHO APPLIANCES REMAIN WITH 2 X QPWS UNITS. NO FURTHER RE-IGNITIONS OR HOTSPOTS REPORTED, ALL BOUNDRIES CONTAINED AND UNDER CONTROL. CREWS ARE CONTINUING TO MONITOR THROUGHOUT THE AFTERNOON AND 482S WILL BE K4 AT 1700HRS [Shared]
14/09/19 21:12:33		[QFRS] has closed their incident [QF2-19-101240]
14/09/19 21:18:47	WB	485E [!WB] MOB FROM PEREGIAN FIREGROUND TO STN 73 - 1 PARKS VEH LEFT ON SCENE WILL BE HERE TIL MIDNIGHT [Shared]
14/09/19 21:18:57	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
14/09/19 22:06:02		[QFRS] has closed their incident [QF2-19-102053]
14/09/19 22:41:04		[QFRS] has closed their incident [QF2-19-102002]
14/09/19 23:23:56		[QFRS] has closed their incident [QF2-19-101489]
14/09/19 23:26:58		[QFRS] has closed their incident [QF2-19-101629]
14/09/19 23:29:53		[QFRS] has closed their incident [QF2-19-101683]
14/09/19 23:31:56		[QFRS] has closed their incident [QF2-19-101686]
14/09/19 23:34:07		[QFRS] has closed their incident [QF2-19-101695]
14/09/19 23:41:08		[QFRS] has closed their incident [QF2-19-101859]
14/09/19 23:43:29		[QFRS] has closed their incident [QF2-19-101876]
14/09/19 23:46:17		[QFRS] has closed their incident [QF2-19-101877]



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14/09/19 23:48:20		[QFRS] has closed their incident [QF2-19-101881]
14/09/19 23:52:41		[QFRS] has closed their incident [QF2-19-101982]
14/09/19 23:55:35		DENNIS FROM QPWS ADV LEAVING THE FIRE GROUND INCREDIBLY QUIET NOTHING HAPPENING IN THE BLOCK ON WOODLAND DRIVE VERY QUIET TONIGHT AND VERY HIGH DEW WINDS HAVE JUST COME UP BUT ALL IS OK QPWS WILL RETURN IN THE MORNING TO ALL SITES GENERALLY START AROUND 0700HRS [Shared]
14/09/19 23:55:45	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
14/09/19 23:55:52		Error sending Resource Status Update, please call agency POL-Q. [Shared]
15/09/19 00:03:02		[QFRS] has closed their incident [QF2-19-102092]
15/09/19 00:14:15		[QFRS] has closed their incident [QF2-19-102076]
15/09/19 07:43:20	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 07:43:21		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
15/09/19 07:43:21		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [Redacted] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S" sent to GWN radio 482S [Shared]
15/09/19 07:43:29	TOK30	482S [!TOK30] Vehicle assigned and responding K30. [Shared]
15/09/19 07:43:35		[Page] Dispatch page to Unit:482S complete to PIN Sch [Redacted] : 35772679 Message sent successfully. [Shared]
15/09/19 07:43:37		Error sending Resource Status Update, please call agency POL-Q. [Shared]
15/09/19 07:44:56		Last Committed Comms Plan: 126-INC,201-TAC,202-TAC [Shared]
15/09/19 07:48:26	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 07:48:27		[Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]
15/09/19 07:48:27		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [Redacted] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,454E" sent to GWN radio 454E [Shared]
15/09/19 07:48:33	TO	454E [!TO] Vehicle Responding CREW OF 3 [Shared]
15/09/19 07:48:41		[Page] Dispatch page to Unit:454E complete to PIN 0418989018: 35772698 Message sent successfully. [Shared]
15/09/19 08:07:21		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
15/09/19 08:07:21		[PRIVATE]"#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch [Redacted] PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,454E,485E" sent to GWN radio 485E [Shared]
15/09/19 08:07:21	NR	[!NR] Unit Assigned to Incident [Shared]
15/09/19 08:07:27	TO	485E [!TO] Vehicle Responding CREW OF THREE [Shared]
15/09/19 08:07:35		[Page] Dispatch page to Unit:485E complete to PIN Sch [Redacted] : 35772780 Message sent successfully. [Shared]
15/09/19 08:24:34	K8	482S [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. HAVE QPWS ON SCENE [Shared]
15/09/19 08:24:41		Error sending Resource Status Update, please call agency POL-Q. [Shared]
15/09/19 08:25:10	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 08:25:22	TO	MR21 [!TO] Vehicle Responding.R/O WILLIAMS [Shared]
15/09/19 08:30:15	K8	485E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
15/09/19 08:30:25	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 08:30:32	TO	PARKS102 [!TO] Vehicle Responding. [Shared]
15/09/19 08:30:36	K8	PARKS102 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
15/09/19 08:47:42	K8	454E [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
15/09/19 08:53:56	K8	MR21 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
15/09/19 12:02:15	WB	482S [!WB] SITREP - GARY - BOTH ECHO UNITS PATROLLING THE AREA. TWO QPWS UNITS PATROLLING ALSO. ALL IS GOOD AT THIS END. [Shared]
15/09/19 13:13:08		[QFRS] has closed their incident [QF2-19-101481]
15/09/19 13:41:30	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 13:41:37	TO	MP1 [!TO] Vehicle Responding. [Shared]
15/09/19 13:41:49	K8	MP1 [!K8] Vehicle At Scene - Checking with QFRS Officer in Charge. [Shared]
15/09/19 14:15:55	K4	MR21 [!K4] Vehicle leaving scene, available. [Shared]
15/09/19 15:14:57		[QFRS] has closed their incident [QF2-19-102320]
15/09/19 15:18:35	WB	482S [!WB] GARY CREWS STILL MONITORING, ALL IS WELL ON SCENE. [Shared]



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15/09/19 15:41:16	NR	[!NR] Unit Assigned to Incident. [Shared]
15/09/19 15:41:17		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,454E,485E,PARKS102,MP1,NCR83" sent to GWN radio NCR83 [Shared] 4/4/6/1 PI
15/09/19 15:41:43	TO	NCR83 [!TO] Vehicle Responding.ATTENDED AND DIDNT NOTIFY FC THAT THEY ATTENDED [Shared]
15/09/19 15:41:48	AI	NCR83 [!AI] Vehicle At Scene. [Shared]
15/09/19 15:41:54	K4	NCR83 [!K4] Vehicle leaving scene, available. [Shared]
15/09/19 15:58:41	K4	MP1 [!K4] Vehicle leaving scene, available. [Shared]
15/09/19 16:23:10		[QFRS] has closed their incident []
15/09/19 16:26:46		[QFRS] has closed their incident [QF2-19-102192]
15/09/19 16:29:34		[QFRS] has closed their incident [QF2-19-102126]
15/09/19 16:32:09		[QFRS] has closed their incident [QF2-19-102200]
15/09/19 16:36:26		[QFRS] has closed their incident [QF2-19-102114]
15/09/19 16:37:57		[QFRS] has closed their incident [QF2-19-102210]
15/09/19 16:41:16		[QFRS] has closed their incident [QF2-19-102240]
15/09/19 16:59:47		[QFRS] has closed their incident [QF2-19-101925]
15/09/19 17:01:19		[QFRS] has closed their incident [QF2-19-101729]
15/09/19 17:07:57		[QFRS] has closed their incident [QF2-19-101715]
15/09/19 17:13:37		[QFRS] has closed their incident [QF2-19-101920]
15/09/19 17:16:45		[QFRS] has closed their incident [QF2-19-101951]
15/09/19 17:18:02	K4	454E [!K4] Vehicle leaving scene, available.RETURN TO COOROY [Shared]
15/09/19 17:18:27	WB	482S [!WB] 454E K4 485E ON SCENE WILL STAY UNTIL 1900 HRS 482S WILL STAY AROUND UNTIL 1800 HRS STILL HAVE 1 X QPWS UNIT ON SCENE [Shared]
15/09/19 17:20:59		[QFRS] has closed their incident [QF2-19-101436]
15/09/19 17:23:25		[QFRS] has closed their incident [QF2-19-101963]
15/09/19 17:25:12		[QFRS] has closed their incident [QF2-19-101402]
15/09/19 17:33:39	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
15/09/19 17:50:28		[Appended, 17:51:53] PASSED TO 482S- THEY WILL INVESTIGATE ON THE WAY PAST
15/09/19 17:51:53		LINK: [QF4-19-102429] to [QF4-19-098492] because [QF4-19-102429] appends to [QF4-19-098492]
15/09/19 17:52:00		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
15/09/19 17:52:07		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
15/09/19 17:52:14		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
15/09/19 17:52:21		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
15/09/19 17:56:34	CM	[!CM] GLEN BROWN WILL INVEST IN PRIVATE CAR [Shared]
15/09/19 18:07:40	WB	482S [!WB] 482S K4 SHOPPING CENTRE ALL OTHER APPLIANCE INCLUDING QPWS HAVE LEF T RETURNING IN THE MORNING [Shared]
15/09/19 18:07:45	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
15/09/19 18:07:51		Error sending Resource Status Update, please call agency POL-Q. [Shared]
15/09/19 18:13:26		482S HAVE CHECKED THE LOGS THAT WERE REPORTED BURNING EVERYTHING IS SAFE AND FINE [Shared]
16/09/19 07:32:11	NR	[!NR] Unit Assigned to Incident. [Shared]
16/09/19 07:32:12		[Page] Dispatch page sent to Unit:482S, Sent From: KEDCADFESPIS01 [Shared]
16/09/19 07:32:12		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S" sent to GWN radio 482S [Shared] 4/4/6/1 PI
16/09/19 07:32:20	TOK30	482S [!TOK30] Vehicle assigned and responding K30. [Shared]
16/09/19 07:32:27		[Page] Dispatch page to Unit:482S complete to PIN Sch 35779973 Message sent successfully. [Shared] 4/4/6/1 PI
16/09/19 07:43:09	NR	[!NR] Unit Assigned to Incident. [Shared]
16/09/19 07:43:10		[Page] Dispatch page sent to Unit:485E, Sent From: KEDCADFESPIS01 [Shared]
16/09/19 07:43:11		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,485E" sent to GWN radio 485E [Shared] 4/4/6/1 PI



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16/09/19 07:43:18	TO	485E [!TO] Vehicle Responding.CREW OF 4 [Shared]
16/09/19 07:43:25		[Page] Dispatch page to Unit:485E complete to PIN Sch : 35780107 Message sent successfully. [Shared] 4/4/6/1 PI
16/09/19 07:56:19		[Page] Dispatch page sent to Unit:454E, Sent From: KEDCADFESPIS01 [Shared]
16/09/19 07:56:19	NR	[!NR] Unit Assigned to Incident. [Shared]
16/09/19 07:56:20		[PRIVATE]#: QF4-19-098492 - **PEREGIAN CONTL** (482S) TAC 201 202 217 FIRE VEGETATION EXPOSURES Sch t PEREGIAN SPRINGS 126-INC 201-TAC S39C1 482S,485E,454E" sent to GWN radio 454E [Shared] 4/4/6/1
16/09/19 07:56:26	TOK30	454E [!TOK30] Vehicle assigned and responding K30.CREW OF 1 [Shared]
16/09/19 07:56:33		[Page] Dispatch page to Unit:454E complete to PIN Sch 8: 35780177 Message sent successfully. [Shared] 4/4/6/1
16/09/19 08:15:40	WB	482S [!WB] ONSITE AT PEREGIAN SPRINGS [Shared]
16/09/19 08:15:44	AI	482S [!AI] Vehicle At Scene. [Shared]
16/09/19 08:15:51		Error sending Resource Status Update, please call agency POL-Q. [Shared]
16/09/19 08:18:30		[QFRS] has closed their incident [QF2-19-101381]
16/09/19 08:34:02	AI	454E [!AI] Vehicle At Scene. ARRIVED PEREGINA CONTROL [Shared]
16/09/19 08:38:14	WB	482S [!WB] CALLED TO CONFIRM INC AND TAC, [Shared]
16/09/19 09:37:39	AI	485E [!AI] Vehicle At Scene. [Shared]
16/09/19 10:02:39		[QFRS] has closed their incident [QF2-19-101642]
16/09/19 10:06:45		[QFRS] has closed their incident [QF2-19-101718]
16/09/19 10:28:43		[QFRS] has closed their incident [QF2-19-094321]
16/09/19 11:30:22		LINK: [QF4-19-102634] to [QF4-19-098492] because [QF4-19-102634] appends to [QF4-19-098492]
16/09/19 11:30:28		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:30:32		454E WILL PROCEED TO THIS AREA [Shared]
16/09/19 11:30:35		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:30:42		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:30:49		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:54:08		[Appended, 11:54:22] CALLER IS WITH RED CROSS TRAVELLING BACK TO BRISBANE WAS CONCERNED WITH SMOKE IN THE AIR WAS TRAVELLING BACK FROM PEREGINA SPRINGS FIRE WAS MAKING SURE SAFE TO TRAVEL BACK TO BRISBAEN FCO ADV ALL SAFE TO TRAVEL
16/09/19 11:54:22		Duplicate call appended to incident at 11:54:22 [Shared]
16/09/19 11:54:24		Call Appended to Incident number QF4-19-098492 [Shared]
16/09/19 11:54:30		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:54:37		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:54:44		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 11:54:52		Error sending Merge Incident Information, please call agency POL-Q. [Shared]
16/09/19 13:12:59		[QFRS] has closed their incident [QF2-19-102652]
16/09/19 13:35:53	WB	482S [!WB] SITREP - STILL HAVE UNITS PATROLLING EDGES. ALL GOOD NOTHING ELSE TO REPORT. [Shared]
16/09/19 14:07:33		[QFRS] has closed their incident [QF2-19-102705]
16/09/19 14:38:36		[QFRS] has closed their incident [QF2-19-102659]
16/09/19 14:42:39		[QFRS] has closed their incident [QF2-19-102651]
16/09/19 16:35:01	K4	485E [!K4] Vehicle leaving scene, available. [Shared]
16/09/19 16:35:21	K4	454E [!K4] Vehicle leaving scene, available. [Shared]
16/09/19 17:05:32	WB	482S [!WB] CLOSING DOWN PEREGIA CONTROL K4 [Shared]
16/09/19 17:05:40	LU	[!LU] Left Unattended - Reassign All Units. [Shared]
16/09/19 17:05:55		Error sending Resource Status Update, please call agency POL-Q. [Shared]
17/09/19 11:11:07		[QFRS] has closed their incident [QF2-19-103041]
17/09/19 17:11:29		[QFRS] has closed their incident [QF2-19-102749]
18/09/19 08:57:34		[QFRS] has closed their incident [QF2-19-103259]
18/09/19 11:24:44		[QFRS] has closed their incident [QF2-19-103593]
18/09/19 11:25:49		JOHN MCQUEENY QPWS ADVISED 1 CREW PATROLLING TODAY [Shared]



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18/09/19 11:25:56	[QFRS] has closed their incident [QF2-19-103597]
18/09/19 16:23:39	BY PHONE FROM JOHN MCQUEENEY - CREWS FINISHED FOR THE DAY - 1 CREW PATROLLING NO ISSUES AND WILL BE BACK AGAIN TOMORROW [Shared]
18/09/19 19:09:52	[QFRS] has closed their incident [QF2-19-103855]
19/09/19 15:06:22	[QFRS] has closed their incident [QF2-19-101721]
19/09/19 15:13:02	[QFRS] has closed their incident [QF2-19-103371]
19/09/19 15:16:12	[QFRS] has closed their incident [QF2-19-103651]
19/09/19 15:20:47	[QFRS] has closed their incident [QF2-19-103930]
19/09/19 16:30:58	FROM AFCM WHITEHEAD - INSP CRAIG LOVELL AT THE ROC HAS CONFIRMED THIS INCIDENT CAN BE CLOSED [Shared]
19/09/19 17:51:35	[QFRS] has closed their incident [QF2-19-103966]
19/09/19 17:54:02	[QFRS] has closed their incident [QF2-19-104058]
19/09/19 19:27:25	[QFRS] has closed their incident [QF2-19-104276]
19/09/19 20:06:41	[QFRS] has closed their incident [QF2-19-104263]
19/09/19 23:16:57	[QFRS] has closed their incident [QF2-19-103855]
20/09/19 09:56:52	[QFRS] has closed their incident [QF2-19-104103]
20/09/19 12:04:03	[QFRS] has closed their incident [QF2-19-101466]
20/09/19 16:21:56	[QFRS] has closed their incident [QF2-19-104047]
20/09/19 16:59:03	[QFRS] has closed their incident [QF2-19-104400]
20/09/19 18:28:00	[QFRS] has closed their incident [QF2-19-104461]
20/09/19 19:16:43	[QFRS] has closed their incident [QF2-19-104656]
20/09/19 19:36:03	[QFRS] has closed their incident [QF2-19-104602]
20/09/19 19:43:58	[QFRS] has closed their incident [QF2-19-104471]
20/09/19 20:03:39	[QFRS] has closed their incident [QF2-19-104566]
20/09/19 20:05:30	[QFRS] has closed their incident [QF2-19-104619]
20/09/19 20:07:06	[QFRS] has closed their incident [QF2-19-104645]
20/09/19 20:08:37	[QFRS] has closed their incident [QF2-19-104658]
20/09/19 20:10:44	[QFRS] has closed their incident [QF2-19-104638]
20/09/19 21:16:31	[QFRS] has closed their incident [QF2-19-104674]
21/09/19 10:50:50	[QFRS] has closed their incident [QF2-19-104502]
21/09/19 11:42:02	[QFRS] has closed their incident [QF2-19-104907]
21/09/19 19:02:02	[QFRS] has closed their incident [QF2-19-104602]
21/09/19 20:38:04	[QFRS] has closed their incident [QF2-19-105020]
22/09/19 13:53:46	[QFRS] has closed their incident [QF2-19-105329]
22/09/19 20:51:41	[QFRS] has closed their incident [QF2-19-104526]
23/09/19 11:33:23	[QFRS] has closed their incident [QF2-19-105677]
24/09/19 10:59:44	[QFRS] has closed their incident [QF2-19-103691]
24/09/19 19:48:44	[QFRS] has closed their incident [QF2-19-106233]
24/09/19 19:53:14	[QFRS] has closed their incident [QF2-19-106240]
24/09/19 20:24:47	[QFRS] has closed their incident [QF2-19-106259]
24/09/19 20:48:31	[QFRS] has closed their incident [QF2-19-106273]
24/09/19 21:29:30	[QFRS] has closed their incident [QF2-19-106298]
25/09/19 14:31:00	[QFRS] has closed their incident [QF2-19-106441]
25/09/19 14:41:21	[QFRS] has closed their incident [QF1-19-105315]
25/09/19 15:59:58	[QFRS] has closed their incident [QF2-19-106115]
26/09/19 16:48:27	[QFRS] has closed their incident [QF2-19-106354]
27/09/19 12:08:51	[QFRS] has closed their incident [QF2-19-106638]
27/09/19 14:11:36	[QFRS] has closed their incident [QF2-19-107142]
27/09/19 14:12:37	[QFRS] has closed their incident [QF2-19-107073]
27/09/19 14:15:04	[QFRS] has closed their incident [QF2-19-107142]
27/09/19 14:22:02	[QFRS] has closed their incident [QF2-19-105642]
27/09/19 14:22:22	[QFRS] has closed their incident [QF2-19-106660]



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27/09/19 14:27:37	[QFRS] has closed their incident [QF2-19-105769]
27/09/19 14:36:51	[QFRS] has closed their incident [QF2-19-105875]
27/09/19 14:48:51	[QFRS] has closed their incident [QF2-19-105880]
27/09/19 14:51:06	[QFRS] has closed their incident [QF2-19-106931]
27/09/19 20:51:42	[QFRS] has closed their incident [QF2-19-107299]
28/09/19 09:52:45	[QFRS] has closed their incident [QF2-19-106938]
28/09/19 13:57:54	[QFRS] has closed their incident [QF2-19-107521]
28/09/19 15:29:47	[QFRS] has closed their incident [QF2-19-107539]
28/09/19 17:08:37	[QFRS] has closed their incident [QF2-19-107609]
28/09/19 21:25:18	[QFRS] has closed their incident [QF2-19-107712]
29/09/19 06:20:36	[QFRS] has closed their incident [QF2-19-107851]
30/09/19 15:23:10	[QFRS] has closed their incident [QF2-19-108237]
30/09/19 15:24:28	[QFRS] has closed their incident [QF2-19-108322]
30/09/19 15:25:54	[QFRS] has closed their incident [QF2-19-108357]
30/09/19 16:40:42	[QFRS] has closed their incident [QF2-19-108472]
30/09/19 16:42:47	[QFRS] has closed their incident [QF2-19-108443]
30/09/19 18:06:24	[QFRS] has closed their incident [QF2-19-108559]
30/09/19 18:08:49	[QFRS] has closed their incident [QF2-19-107961]
03/10/19 18:54:44	[QFRS] has closed their incident [QF2-19-109598]
04/10/19 09:15:47	[QFRS] has closed their incident [QF2-19-098078]

Time of Call [A8]: 09/09/19 16:21:15
Stop Time [A26]: 13/09/19 07:26:49

Call Sign	Fleet #	Dispatched [A48]	Responding [A50]	Staged	At Scene[A52]	Delayed Availability	Call Cleared [A54]
472A	928	09/09/19 16:23:14	09/09/19 16:27:17		09/09/19 16:34:05		10/09/19 03:43:21
474A	1164	09/09/19 16:23:41	09/09/19 16:25:47		09/09/19 16:43:59		10/09/19 08:50:10
VERR=	VERR=	09/09/19 16:24:27					09/09/19 16:44:31
DOON=	DOON=	09/09/19 16:24:27					09/09/19 17:01:23
MA5	QGOG14	09/09/19 16:30:25	09/09/19 16:46:32		09/09/19 17:21:51		10/09/19 09:39:20
456B	QF1218	09/09/19 16:31:25	09/09/19 16:42:32		09/09/19 18:47:42		10/09/19 03:22:37
456A	828	09/09/19 16:33:42	09/09/19 16:34:01		09/09/19 16:58:15		10/09/19 18:00:37
DOON51	RF6288	09/09/19 16:38:26	09/09/19 16:38:44		09/09/19 16:56:15		10/09/19 04:23:24
DOON52	RF3440	09/09/19 16:39:44	09/09/19 16:39:52		09/09/19 16:51:23		10/09/19 04:22:18
MP1	QGN157	09/09/19 16:40:22	09/09/19 16:40:38		09/09/19 17:01:05		10/09/19 09:57:05
482S	1259QF	09/09/19 16:41:12	09/09/19 16:54:48		09/09/19 17:35:03		10/09/19 03:11:31
VERR41	RF5253	09/09/19 16:42:07	09/09/19 16:47:56		09/09/19 16:58:35		10/09/19 02:24:53
MALE91	RF8355	09/09/19 16:43:14	09/09/19 18:40:40		09/09/19 18:49:03		10/09/19 01:57:24
474L	1386QF	09/09/19 16:45:23	09/09/19 16:45:38		09/09/19 17:13:02		10/09/19 01:52:32
NCR83	RF7931	09/09/19 16:48:40	09/09/19 16:49:04		09/09/19 18:49:42		10/09/19 05:08:41
FBIRD524	VH-TOR	09/09/19 16:59:11	09/09/19 16:59:37		09/09/19 18:49:11		10/09/19 18:03:00



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454E	984	09/09/19 16:59:19	09/09/19 17:09:42	09/09/19 17:26:15	10/09/19 03:47:33
483A	958	09/09/19 17:01:12	09/09/19 17:02:54	09/09/19 17:28:00	10/09/19 03:57:46
VERR42	RF3217	09/09/19 17:09:56	09/09/19 17:10:04	09/09/19 17:26:20	10/09/19 00:57:03
473B	1219	09/09/19 17:20:56			09/09/19 17:50:50
485E	986	09/09/19 17:21:27	09/09/19 17:35:04	09/09/19 18:04:56	11/09/19 01:57:12
VERR43	RF8049	09/09/19 17:23:45	09/09/19 17:23:51	09/09/19 18:49:52	09/09/19 23:37:05
455A	1243QF	09/09/19 17:26:35	09/09/19 17:39:14	09/09/19 18:03:49	10/09/19 00:39:50
453A	QF1110	09/09/19 17:26:56	09/09/19 17:34:19	09/09/19 18:04:34	10/09/19 04:30:16
PALM51	RF8243	09/09/19 17:27:51	09/09/19 17:28:10	09/09/19 18:43:40	10/09/19 02:04:00
PALM52	RF4958	09/09/19 17:28:02	09/09/19 17:28:10	09/09/19 18:43:23	10/09/19 02:04:44
BELI51	RF8057	09/09/19 17:28:51	09/09/19 17:29:05	09/09/19 18:40:01	10/09/19 04:22:50
EUMU41	RF8047	09/09/19 17:29:34	09/09/19 17:29:51	09/09/19 18:49:59	10/09/19 02:28:14
MRIV=	MRIV=	09/09/19 17:31:05			09/09/19 17:41:36
KIEL51	RF6442	09/09/19 17:31:39	09/09/19 17:34:28	09/09/19 18:49:21	10/09/19 00:56:52
MRIV51	RF7807	09/09/19 17:41:28	09/09/19 17:41:32	09/09/19 18:49:25	10/09/19 03:18:35
MRIV52	RF8282	09/09/19 17:43:39	09/09/19 17:43:45	09/09/19 18:49:47	10/09/19 02:17:12
451B	1374QF	09/09/19 17:47:00	09/09/19 17:47:06	09/09/19 18:36:20	10/09/19 04:19:24
BLIB51	RF4502	09/09/19 17:47:07	09/09/19 17:47:22	09/09/19 17:47:28	10/09/19 00:46:42
528A	888	09/09/19 17:47:45	09/09/19 17:55:44	09/09/19 18:41:01	10/09/19 18:15:40
528B	1331QF	09/09/19 17:47:53	09/09/19 17:52:36	09/09/19 18:45:36	10/09/19 10:31:33
528E	1330QF	09/09/19 17:47:59	09/09/19 17:54:30		09/09/19 17:56:47
473A	1048	09/09/19 17:51:15	09/09/19 17:51:17	09/09/19 17:53:03	10/09/19 22:06:15
PARKS102	PARKS102	09/09/19 17:53:04	09/09/19 18:50:15	09/09/19 18:50:20	12/09/19 00:19:56
482Y	QF1327	09/09/19 17:55:30	09/09/19 18:22:17	09/09/19 18:22:22	10/09/19 02:05:25
EUMU=	EUMU=	09/09/19 17:55:50			09/09/19 18:50:11
BLIB41	RF5250	09/09/19 17:56:04	09/09/19 17:56:08	09/09/19 18:28:02	10/09/19 09:44:46
LAND41	RF6027	09/09/19 17:56:36	09/09/19 17:56:58		09/09/19 17:57:39
528E	1330QF	09/09/19 17:58:11	09/09/19 17:58:18	09/09/19 18:45:44	10/09/19 10:30:23
BLAC41	RF3915	09/09/19 18:13:37	09/09/19 18:31:22	09/09/19 21:38:30	10/09/19 02:07:17
BLAC51	RF5310	09/09/19 18:13:49	09/09/19 18:32:50	09/09/19 21:38:35	10/09/19 02:35:31
VALD41	RF3610	09/09/19 18:18:40	09/09/19 18:39:52	09/09/19 18:39:57	10/09/19 02:07:33



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VALD51	RF7496	09/09/19 18:18:46	09/09/19 18:18:55	09/09/19 18:34:13	10/09/19 02:08:52
BLAC91	RF6422	09/09/19 18:32:31	09/09/19 18:32:36	09/09/19 19:01:01	10/09/19 02:06:34
473B	1219	09/09/19 18:46:59	09/09/19 18:47:15	09/09/19 18:47:20	09/09/19 22:43:12
MA7	QGOG19	09/09/19 19:08:45	09/09/19 19:08:50	09/09/19 19:31:54	10/09/19 09:39:47
451E	981	09/09/19 19:16:16	09/09/19 19:50:02	09/09/19 20:59:17	10/09/19 04:19:32
454A	1244QF	09/09/19 19:21:07	09/09/19 19:23:14	09/09/19 19:43:20	10/09/19 03:49:55
502A	1382	09/09/19 19:21:14	09/09/19 19:22:26	09/09/19 20:41:07	10/09/19 16:08:41
482B	1333QF	09/09/19 19:21:14	09/09/19 19:31:45	09/09/19 20:28:56	10/09/19 01:46:09
501B	938	09/09/19 19:21:37	09/09/19 19:27:57	09/09/19 20:59:00	10/09/19 13:01:37
485A	873	09/09/19 19:21:41	09/09/19 19:23:33	09/09/19 21:11:39	10/09/19 03:46:33
524A	956	09/09/19 19:21:49	09/09/19 19:27:40	09/09/19 21:05:48	10/09/19 17:36:55
508A	QF1106	09/09/19 19:22:03	09/09/19 19:27:43	09/09/19 21:26:53	10/09/19 13:14:19
527A	1075	09/09/19 19:22:23	09/09/19 19:23:18	09/09/19 20:15:01	10/09/19 08:21:31
509A	996	09/09/19 19:22:37	09/09/19 19:26:35	09/09/19 21:02:24	10/09/19 18:16:44
BA1	QGPB05	09/09/19 19:27:17	09/09/19 19:27:30	09/09/19 20:50:18	10/09/19 09:46:04
436B	1390QF	09/09/19 19:36:43	09/09/19 19:58:16	09/09/19 22:15:27	10/09/19 10:06:35
437A	1246QF	09/09/19 19:36:56	09/09/19 19:46:51	09/09/19 22:01:40	10/09/19 10:03:14
NOOS=	NOOS=	09/09/19 19:40:41			09/09/19 20:59:52
850O	QF1360	09/09/19 19:42:33	09/09/19 21:04:26	09/09/19 22:19:43	10/09/19 09:14:02
BLIB81	RF8428	09/09/19 19:44:17	09/09/19 19:44:35	09/09/19 20:00:59	11/09/19 02:01:06
TINB=	TINB=	09/09/19 19:44:23			09/09/19 19:56:58
KURE=	KURE=	09/09/19 19:46:04			09/09/19 19:51:49
IMAG=	IMAG=	09/09/19 19:46:56			09/09/19 20:11:00
KURE51	RF6061	09/09/19 19:47:16	09/09/19 19:47:24	09/09/19 21:34:17	10/09/19 03:22:11
MONT=	MONT=	09/09/19 19:47:48			09/09/19 19:51:19
WVVO=	WVVO=	09/09/19 19:48:04			09/09/19 19:50:49
KURE41	RF4804	09/09/19 19:48:11	09/09/19 19:48:23	09/09/19 21:33:55	10/09/19 03:55:48
YAND=	YAND=	09/09/19 19:49:02			09/09/19 19:54:04
MONT52	RF4058	09/09/19 19:50:44	09/09/19 19:55:43	09/09/19 21:38:03	10/09/19 03:48:01
LAND=	LAND=	09/09/19 19:51:27			09/09/19 19:58:09
MALE=	MALE=	09/09/19 19:51:34			09/09/19 20:01:29



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PEAC=	PEAC=	09/09/19 19:52:14			09/09/19 20:54:44
KENI=	KENI=	09/09/19 19:52:30			09/09/19 20:01:56
YAND51	RF6443	09/09/19 19:53:28	09/09/19 20:21:04	09/09/19 21:38:52	10/09/19 00:55:23
YAND41	RF4292	09/09/19 19:53:52	09/09/19 20:21:12	09/09/19 20:36:44	09/09/19 23:17:08
TINB41	RF5249	09/09/19 19:55:54	09/09/19 20:09:02	09/09/19 20:32:52	10/09/19 02:29:00
LAND51	RF5545	09/09/19 19:56:07	09/09/19 19:56:17	09/09/19 20:42:59	10/09/19 01:29:16
TINB42	RF8338	09/09/19 19:56:20	09/09/19 20:28:15	09/09/19 21:32:33	10/09/19 03:55:54
TINB52	RF6441	09/09/19 19:56:39	09/09/19 20:17:27	09/09/19 20:44:45	10/09/19 03:21:18
LAND61	RF2912	09/09/19 19:57:46	09/09/19 19:58:40	09/09/19 20:47:12	10/09/19 00:54:31
501T	1022	09/09/19 19:58:04	09/09/19 20:07:50	09/09/19 21:33:58	12/09/19 11:22:41
LAND41	RF6027	09/09/19 19:58:06	09/09/19 19:58:25	09/09/19 20:38:09	10/09/19 01:45:00
EUDL52	RF2700	09/09/19 20:00:47	09/09/19 20:01:23	09/09/19 20:52:17	10/09/19 02:13:42
MALE42	RF3914	09/09/19 20:01:15	09/09/19 20:10:12	09/09/19 20:59:02	10/09/19 07:58:14
KENI51	RF4962	09/09/19 20:01:46	09/09/19 20:50:46	09/09/19 20:51:09	10/09/19 00:55:42
CRYS=	CRYS=	09/09/19 20:01:58			09/09/19 20:06:35
CONO=	CONO=	09/09/19 20:02:28			09/09/19 20:11:25
ILKD52	RF8241	09/09/19 20:02:56	09/09/19 20:03:09	09/09/19 21:05:58	10/09/19 03:35:06
MO17	QGOS23	09/09/19 20:04:01	09/09/19 20:04:16	09/09/19 20:36:52	10/09/19 02:54:43
TINB=	TINB=	09/09/19 20:04:56			09/09/19 20:17:43
LAGO51	RF8305	09/09/19 20:07:05	09/09/19 20:32:54	09/09/19 21:39:04	10/09/19 05:09:19
TINB61	RF3922	09/09/19 20:07:24	09/09/19 20:07:45	09/09/19 20:53:17	10/09/19 04:53:33
WOOO=	WOOO=	09/09/19 20:07:40			09/09/19 20:18:42
NOOS51	RF8137	09/09/19 20:08:14	09/09/19 20:08:20	09/09/19 21:38:08	10/09/19 00:03:04
PEAC52	RF8240	09/09/19 20:10:30	09/09/19 20:10:37	09/09/19 21:05:09	10/09/19 08:58:14
452A	845	09/09/19 20:10:48			09/09/19 20:22:26
475A	QF1108	09/09/19 20:10:57	09/09/19 20:20:25	09/09/19 20:57:48	10/09/19 01:59:14
EUDL41	RF3614	09/09/19 20:13:52	09/09/19 20:14:00	09/09/19 20:51:25	10/09/19 03:14:47
474I	971	09/09/19 20:15:29	09/09/19 20:19:56	09/09/19 21:28:30	09/09/19 22:10:05
WOOO41	RF6375	09/09/19 20:18:36	09/09/19 20:51:17	09/09/19 21:39:46	10/09/19 03:20:31
GHMS=	GHMS=	09/09/19 20:18:56			09/09/19 20:27:54
BEER=	BEER=	09/09/19 20:19:03			09/09/19 20:49:53



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OBIO=	OBIO=	09/09/19 20:19:18			09/09/19 20:20:45
STAR=	STAR=	09/09/19 20:19:38			09/09/19 20:22:50
RIDG=	RIDG=	09/09/19 20:21:09			09/09/19 22:22:35
FEDE=	FEDE=	09/09/19 20:21:15			09/09/19 20:22:56
BROO=	BROO=	09/09/19 20:21:30			09/09/19 20:24:38
TRAV=	TRAV=	09/09/19 20:21:59			09/09/19 21:11:10
FEDE51	RF6200	09/09/19 20:22:28	09/09/19 20:37:21	09/09/19 21:21:10	10/09/19 06:18:39
KYBO=	KYBO=	09/09/19 20:23:54			09/09/19 20:42:24
TINB51	RF7137	09/09/19 20:26:38			09/09/19 20:27:15
MMTA=	MMTA=	09/09/19 20:26:46			09/09/19 20:41:16
KINK=	KINK=	09/09/19 20:26:56			09/09/19 20:54:58
LAGO=	LAGO=	09/09/19 20:27:06			09/09/19 21:00:34
GHMS51	RF7789	09/09/19 20:27:36	09/09/19 20:35:20	09/09/19 21:14:48	10/09/19 09:54:15
CEDG=	CEDG=	09/09/19 20:27:38			09/09/19 20:43:37
GHMS41	RF5896	09/09/19 20:27:46	09/09/19 20:35:25	09/09/19 21:39:26	10/09/19 00:56:45
ILKD41	RF4795	09/09/19 20:27:55	09/09/19 20:35:52	09/09/19 21:11:46	10/09/19 03:34:57
MALE51	RF4499	09/09/19 20:29:39	09/09/19 21:28:25	09/09/19 21:28:30	10/09/19 07:55:28
MMTA41	RF8332	09/09/19 20:41:12	09/09/19 21:13:12	09/09/19 22:07:37	10/09/19 03:17:12
KYBO51	RF8080	09/09/19 20:42:17	09/09/19 21:02:07	09/09/19 21:43:15	10/09/19 02:55:13
CEDG51	RF7489	09/09/19 20:43:27	09/09/19 21:07:47	09/09/19 22:04:39	10/09/19 08:12:04
KINK51	RF8076	09/09/19 20:48:10	09/09/19 20:58:10	09/09/19 21:50:03	10/09/19 06:41:11
BEER41	RF4266	09/09/19 20:48:57	09/09/19 20:49:42	09/09/19 21:26:49	10/09/19 01:00:51
BEER61	RF5343	09/09/19 20:49:11	09/09/19 20:49:33	09/09/19 21:26:38	10/09/19 01:00:58
BEER42	RF3230	09/09/19 20:49:18	09/09/19 20:49:28	09/09/19 21:27:03	10/09/19 02:32:33
BEER51	RF6201	09/09/19 20:50:58	09/09/19 20:51:10	09/09/19 21:26:44	10/09/19 01:00:39
KINK41	RF3225	09/09/19 21:01:51	09/09/19 21:01:55	09/09/19 22:37:48	10/09/19 06:41:49
TRAV51	RF8058	09/09/19 21:11:02	09/09/19 21:11:37	09/09/19 22:07:16	10/09/19 03:28:59
MU82	QGP103	09/09/19 21:18:32	09/09/19 21:18:42	09/09/19 21:33:21	11/09/19 02:05:02
502W	1078	09/09/19 21:37:57	09/09/19 21:40:30	09/09/19 22:58:10	10/09/19 08:04:18
STAR41	RF5252	09/09/19 22:10:27	09/09/19 22:22:40	09/09/19 22:53:59	10/09/19 04:10:01
IMAG51	RF8136	09/09/19 22:11:53	09/09/19 22:12:29	10/09/19 00:16:57	10/09/19 02:37:01



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RIDG52	RF5306	09/09/19 22:20:55	09/09/19 22:22:30	09/09/19 23:37:45	10/09/19 03:21:39
CALG91	RF6949	10/09/19 04:18:28	10/09/19 04:18:36	10/09/19 06:51:54	10/09/19 18:02:34
ILKD=	ILKD=	10/09/19 05:34:14			10/09/19 06:21:41
ILKD52	RF8241	10/09/19 05:36:41	10/09/19 06:36:23	10/09/19 07:16:22	10/09/19 18:29:12
ILKD41	RF4795	10/09/19 05:36:50	10/09/19 06:33:16		10/09/19 06:37:08
WOOL=	WOOL=	10/09/19 05:47:06			10/09/19 06:44:48
GLAS=	GLAS=	10/09/19 05:47:41			10/09/19 06:22:00
KAND=	KAND=	10/09/19 05:48:28			10/09/19 06:44:37
GYMP=	GYMP=	10/09/19 05:49:34			10/09/19 06:44:24
GLAS51	RF6851	10/09/19 05:58:22	10/09/19 06:55:35	10/09/19 08:04:24	10/09/19 18:41:44
GHMS=	GHMS=	10/09/19 05:59:07			10/09/19 06:21:27
OBIO=	OBIO=	10/09/19 06:02:08			10/09/19 06:13:13
KENI=	KENI=	10/09/19 06:02:34			10/09/19 06:11:12
FBIRD461	VH-YBO	10/09/19 06:10:36	10/09/19 06:10:56	10/09/19 06:44:15	10/09/19 18:03:11
MR23	QGOF80	10/09/19 06:11:13	10/09/19 06:11:23	10/09/19 06:32:57	10/09/19 18:33:40
BEER42	RF3230	10/09/19 06:20:25			10/09/19 06:29:07
BEER51	RF6201	10/09/19 06:20:51			10/09/19 06:28:50
GHMS52	RF4054	10/09/19 06:20:59	10/09/19 06:21:19	10/09/19 07:05:53	10/09/19 18:31:28
BORE=	BORE=	10/09/19 06:26:11			10/09/19 07:03:28
NOOS=	NOOS=	10/09/19 06:30:22			10/09/19 09:37:30
KAND41	RF8333	10/09/19 06:32:32	10/09/19 06:32:40	10/09/19 07:36:07	10/09/19 18:16:14
ILKD41	RF4795	10/09/19 06:37:20	10/09/19 06:37:32	10/09/19 07:11:47	10/09/19 18:28:54
KAND52	RF5774	10/09/19 06:38:14	10/09/19 06:38:24	10/09/19 07:36:03	10/09/19 21:00:13
LAND=	LAND=	10/09/19 06:41:09			10/09/19 07:02:37
WOOL51	RF1972	10/09/19 06:41:57	10/09/19 06:42:06	10/09/19 08:03:28	10/09/19 19:02:43
GYMP51	RF5558	10/09/19 06:42:29	10/09/19 06:42:42	10/09/19 07:36:22	10/09/19 11:08:54
KIEL51	RF6442	10/09/19 06:43:19	10/09/19 06:43:28	10/09/19 07:06:51	10/09/19 18:42:16
PALM51	RF8243	10/09/19 06:45:39	10/09/19 06:45:45	10/09/19 07:23:44	11/09/19 03:05:59
TINB61	RF3922	10/09/19 07:01:40	10/09/19 07:01:46	10/09/19 07:22:30	10/09/19 18:07:47
LAND51	RF5545	10/09/19 07:02:26	10/09/19 07:02:33	10/09/19 08:11:38	10/09/19 18:07:48
TINB42	RF8338	10/09/19 07:03:02	10/09/19 07:03:07	10/09/19 07:24:49	10/09/19 18:11:24



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BORE51	RF7497	10/09/19 07:03:16	10/09/19 07:03:29	10/09/19 08:03:08	10/09/19 18:11:09
TINB41	RF5249	10/09/19 07:04:19	10/09/19 07:04:27	10/09/19 07:23:24	10/09/19 18:37:27
LAND61	RF2912	10/09/19 07:26:42	10/09/19 07:27:02	10/09/19 08:09:12	10/09/19 11:25:16
EUMU51	RF5579	10/09/19 07:59:42	10/09/19 07:59:49	10/09/19 12:42:55	10/09/19 21:23:41
EUDL52	RF2700	10/09/19 08:04:33	10/09/19 09:02:23	10/09/19 09:58:11	11/09/19 00:47:18
MR24	RF5640	10/09/19 08:05:32	10/09/19 08:05:39		10/09/19 08:39:18
MO2	QGLS71	10/09/19 08:39:07	10/09/19 09:17:03	10/09/19 09:17:06	10/09/19 20:04:28
MC13	QGPS47	10/09/19 08:44:09	10/09/19 09:02:30	10/09/19 09:23:42	10/09/19 20:49:24
VALD51	RF7496	10/09/19 08:58:56	10/09/19 08:59:06	10/09/19 10:34:44	10/09/19 23:15:27
VALD41	RF3610	10/09/19 08:59:12	10/09/19 08:59:16	10/09/19 10:33:38	10/09/19 18:24:18
482B	1333QF	10/09/19 09:09:27			10/09/19 10:17:01
DOON51	RF6288	10/09/19 09:12:39	10/09/19 09:12:46	10/09/19 09:24:59	10/09/19 18:35:13
DOON52	RF3440	10/09/19 09:12:55	10/09/19 09:13:01	10/09/19 09:24:32	10/09/19 18:37:15
471A	963	10/09/19 09:15:35	10/09/19 09:28:23	10/09/19 10:00:18	10/09/19 20:34:39
MRIV51	RF7807	10/09/19 09:37:55	10/09/19 09:38:02	10/09/19 09:54:08	10/09/19 21:07:20
TINB51	RF7137	10/09/19 09:47:23	10/09/19 09:48:32	10/09/19 10:07:05	10/09/19 18:27:22
MALE41	RF4001	10/09/19 10:09:43	10/09/19 10:09:50	10/09/19 12:32:21	10/09/19 18:37:11
472A	928	10/09/19 10:16:48	10/09/19 10:19:05	10/09/19 12:42:39	10/09/19 23:55:19
MALE51	RF4499	10/09/19 10:23:14	10/09/19 10:23:24	10/09/19 11:17:23	10/09/19 18:54:13
BEER41	RF4266	10/09/19 10:45:14	10/09/19 10:45:30		10/09/19 10:47:02
BEER51	RF6201	10/09/19 10:45:21	10/09/19 10:45:37		10/09/19 10:47:16
BEER42	RF3230	10/09/19 10:45:26	10/09/19 10:45:34		10/09/19 10:47:23
BLAC51	RF5310	10/09/19 10:59:01	10/09/19 10:59:16	10/09/19 12:15:58	10/09/19 18:07:33
BLAC41	RF3915	10/09/19 10:59:08	10/09/19 10:59:21	10/09/19 11:40:41	10/09/19 18:07:07
BEER41	RF4266	10/09/19 11:15:19	10/09/19 11:42:38	10/09/19 14:03:39	10/09/19 18:47:41
FBIRD407	VH-EHA	10/09/19 11:15:33	10/09/19 11:19:11	10/09/19 11:19:26	10/09/19 16:25:07
LAND61	RF2912	10/09/19 11:27:53	10/09/19 11:28:49	10/09/19 11:53:03	10/09/19 12:04:11
QP52	QGLS52	10/09/19 11:38:18	10/09/19 11:38:29	10/09/19 11:38:34	11/09/19 02:04:41
BEER42	RF3230	10/09/19 11:42:46	10/09/19 12:31:17	10/09/19 14:03:44	11/09/19 02:05:35
GYMP51	RF5558	10/09/19 11:44:31	10/09/19 11:44:38	10/09/19 11:45:09	10/09/19 12:04:03
482S	1259QF	10/09/19 11:44:39	10/09/19 12:08:00	10/09/19 12:47:46	10/09/19 20:58:53



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BEER51	RF6201	10/09/19 12:30:24	10/09/19 12:31:25	10/09/19 14:03:48	10/09/19 18:47:46
QB6	QGPM58	10/09/19 12:32:41	10/09/19 12:32:52	10/09/19 13:20:00	10/09/19 16:45:56
LAND61	RF2912	10/09/19 12:37:01	10/09/19 12:37:25	10/09/19 12:37:32	10/09/19 18:18:37
EUMU41	RF8047	10/09/19 12:42:41	10/09/19 12:46:38	10/09/19 14:42:05	10/09/19 16:30:18
EUMU91	RF8189	10/09/19 12:42:48	10/09/19 12:46:23	10/09/19 15:00:03	10/09/19 15:00:08
482B	1333QF	10/09/19 13:30:42	10/09/19 13:31:10	10/09/19 14:38:35	10/09/19 22:54:39
451B	1374QF	10/09/19 13:54:24	10/09/19 13:54:40	10/09/19 15:02:52	10/09/19 23:54:47
BR13	QGOV62	10/09/19 14:10:42	10/09/19 14:11:37	10/09/19 15:04:46	10/09/19 21:32:53
DELA52	RF6452	10/09/19 14:10:55	10/09/19 14:11:56	10/09/19 15:04:56	10/09/19 21:33:26
PUMI51	RF5578	10/09/19 14:11:01	10/09/19 14:12:01	10/09/19 15:05:00	10/09/19 21:33:50
TOOR52	RF6285	10/09/19 14:11:06	10/09/19 14:12:05	10/09/19 15:05:04	10/09/19 21:33:15
WAMU51	RF6059	10/09/19 14:11:12	10/09/19 14:12:11	10/09/19 15:05:12	10/09/19 21:33:40
ROCM41	RF8343	10/09/19 14:11:23	10/09/19 14:12:16	10/09/19 15:05:20	10/09/19 21:33:59
EUDL41	RF3614	10/09/19 15:00:53	10/09/19 15:01:03	10/09/19 15:46:30	10/09/19 16:08:38
LAGO51	RF8305	10/09/19 15:03:06	10/09/19 15:03:26	10/09/19 16:25:59	11/09/19 00:17:46
EUDL91	RF8119	10/09/19 15:03:48	10/09/19 15:03:54	10/09/19 15:46:24	10/09/19 16:14:21
QB8	QGPS50	10/09/19 15:50:17	10/09/19 15:50:20	10/09/19 23:56:55	11/09/19 02:00:06
MRIV52	RF8282	10/09/19 15:59:34	10/09/19 15:59:56	10/09/19 16:32:49	10/09/19 21:37:33
THEP51	RF4521	10/09/19 16:04:57			10/09/19 19:07:14
502A	1382	10/09/19 16:17:36	10/09/19 16:17:44	10/09/19 16:18:02	10/09/19 19:16:56
PALM52	RF4958	10/09/19 17:14:12	10/09/19 17:14:23	10/09/19 17:45:14	11/09/19 03:09:24
EUMU41	RF8047	10/09/19 17:16:26	10/09/19 17:16:42	10/09/19 23:56:17	11/09/19 05:54:21
PALM91	RF6950	10/09/19 17:48:19	10/09/19 17:48:36	10/09/19 18:23:47	10/09/19 18:36:53
MU51	QGOV68	10/09/19 17:48:42	10/09/19 17:49:10	10/09/19 18:41:50	10/09/19 20:34:21
MONT51	RF3437	10/09/19 18:51:26	10/09/19 18:51:50	10/09/19 19:40:17	11/09/19 00:20:12
TINB52	RF6441	10/09/19 18:58:05	10/09/19 18:58:14	10/09/19 22:16:18	11/09/19 05:37:36
ILKD41	RF4795	10/09/19 19:20:51	10/09/19 19:21:17	10/09/19 23:56:30	11/09/19 04:42:41
ILKD52	RF8241	10/09/19 19:21:00	10/09/19 19:21:25	10/09/19 19:50:21	11/09/19 02:02:45
KURE41	RF4804	10/09/19 19:22:08	10/09/19 19:26:14	10/09/19 19:58:17	11/09/19 09:06:02
KURE51	RF6061	10/09/19 19:22:21	10/09/19 19:25:46	10/09/19 19:58:22	11/09/19 04:55:39
WWOO41	RF6375	10/09/19 19:22:48	10/09/19 19:26:15	10/09/19 20:00:54	11/09/19 03:44:23



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BLIB51	RF4502	10/09/19 19:23:07	10/09/19 19:23:16	10/09/19 23:56:47	11/09/19 02:00:45
KURE52	RF3452	10/09/19 19:25:28	10/09/19 19:26:14	10/09/19 19:58:28	11/09/19 03:23:00
TINB51	RF7137	10/09/19 19:42:13	10/09/19 19:42:24	10/09/19 22:15:51	11/09/19 04:26:54
454E	984	10/09/19 20:25:17	10/09/19 20:33:05	10/09/19 21:03:08	11/09/19 09:04:32
485E	986	11/09/19 01:58:24	11/09/19 01:58:48	11/09/19 01:58:56	11/09/19 04:20:16
ILKD51	RF7805	11/09/19 02:02:13	11/09/19 02:02:18	11/09/19 02:02:27	11/09/19 04:42:52
TINB41	RF5249	11/09/19 02:06:55	11/09/19 02:10:20	11/09/19 02:10:28	11/09/19 12:14:49
BLIB41	RF5250	11/09/19 02:10:50	11/09/19 02:10:56	11/09/19 02:11:01	11/09/19 04:06:59
SAMF51	RF3537	11/09/19 04:53:07	11/09/19 07:08:09	11/09/19 07:09:31	11/09/19 15:45:54
BROK51	RF8085	11/09/19 04:53:40	11/09/19 07:08:14	11/09/19 07:09:36	11/09/19 15:13:38
DAYB52	RF4957	11/09/19 04:54:41	11/09/19 07:08:19	11/09/19 07:09:40	11/09/19 15:16:14
CLOS51	RF6283	11/09/19 05:04:24	11/09/19 07:08:23	11/09/19 07:09:48	11/09/19 15:14:59
SAMS52	RF6284	11/09/19 05:05:43	11/09/19 07:08:28	11/09/19 07:09:52	11/09/19 16:16:26
CABLG81	RF7672	11/09/19 05:15:31	11/09/19 07:08:34	11/09/19 07:09:59	11/09/19 16:14:26
NARA53	RF6336	11/09/19 05:15:44	11/09/19 07:08:40	11/09/19 07:10:03	11/09/19 16:14:50
DELA51	RF7499	11/09/19 05:23:50	11/09/19 07:08:45	11/09/19 07:10:08	11/09/19 16:12:17
ROCM41	RF8343	11/09/19 05:24:01	11/09/19 07:08:50	11/09/19 07:10:16	11/09/19 16:15:59
MU73	QGMP51	11/09/19 05:27:11	11/09/19 05:27:17	11/09/19 05:42:38	11/09/19 12:17:16
PUMI51	RF5578	11/09/19 05:38:01	11/09/19 07:08:56	11/09/19 07:10:20	11/09/19 16:15:17
WAMU41	RF3615	11/09/19 05:43:25	11/09/19 07:09:05	11/09/19 07:10:26	11/09/19 16:11:34
PALM91	RF6950	11/09/19 05:56:54	11/09/19 05:57:11	11/09/19 06:24:52	11/09/19 06:42:52
457A	1040	11/09/19 05:59:29	11/09/19 06:25:55	11/09/19 06:47:53	11/09/19 17:59:35
472A	928	11/09/19 05:59:53	11/09/19 06:09:22	11/09/19 06:18:15	11/09/19 06:25:19
KIEL51	RF6442	11/09/19 06:53:19	11/09/19 06:53:38	11/09/19 07:10:32	11/09/19 15:30:03
MU82	QGP103	11/09/19 07:45:44	11/09/19 07:46:06	11/09/19 08:11:13	11/09/19 18:46:38
EUMU91	RF8189	11/09/19 08:04:45	11/09/19 08:04:58	11/09/19 09:02:06	11/09/19 09:04:08
EUMU91	RF8189	11/09/19 09:11:02	11/09/19 09:11:19	11/09/19 09:22:08	11/09/19 14:54:42
EUDL41	RF3614	11/09/19 09:28:38	11/09/19 09:29:14	11/09/19 10:10:20	11/09/19 18:10:53
MA7	QGOG19	11/09/19 09:29:42	11/09/19 09:29:47	11/09/19 12:17:29	11/09/19 15:20:53
FBIRD461	VH-YBO	11/09/19 10:34:13	11/09/19 10:36:15	11/09/19 11:07:40	12/09/19 00:08:19
MALE51	RF4499	11/09/19 12:23:34	11/09/19 12:26:48	11/09/19 13:30:37	11/09/19 18:21:45



ESCAD Incident Report

QF4-19-098492



VALD51	RF7496	11/09/19 12:24:01	11/09/19 12:26:55	11/09/19 12:37:57	11/09/19 18:11:14
MALE42	RF3914	11/09/19 12:29:17	11/09/19 12:29:36	11/09/19 13:24:07	11/09/19 18:26:26
TINB42	RF8338	11/09/19 12:44:09	11/09/19 12:44:18	11/09/19 13:29:39	11/09/19 18:14:02
MR23	QGOF80	11/09/19 14:48:23	11/09/19 14:48:32	11/09/19 18:30:38	11/09/19 18:30:44
474L	1386QF	11/09/19 15:36:16	11/09/19 15:56:23	11/09/19 15:56:41	11/09/19 16:20:33
FEDE51	RF6200	11/09/19 17:00:49	11/09/19 17:00:59	11/09/19 17:38:15	12/09/19 00:04:17
VERR43	RF8049	11/09/19 17:03:25	11/09/19 17:03:52	11/09/19 19:59:25	12/09/19 00:04:58
GHMS51	RF7789	11/09/19 17:06:41	11/09/19 17:07:01	11/09/19 17:56:54	12/09/19 00:05:20
VERR41	RF5253	11/09/19 17:14:12	11/09/19 17:14:20	11/09/19 19:59:13	12/09/19 00:04:37
VERR42	RF3217	11/09/19 17:16:29	11/09/19 17:16:38	11/09/19 19:59:21	12/09/19 00:04:47
LAND51	RF5545	11/09/19 17:16:45	11/09/19 17:17:00	11/09/19 17:59:53	12/09/19 00:05:05
MALE41	RF4001	11/09/19 17:59:31	11/09/19 17:59:46	11/09/19 18:52:14	12/09/19 00:05:34
485E	986	11/09/19 19:15:53	11/09/19 19:17:07	11/09/19 21:11:37	12/09/19 00:28:18
456A	828	11/09/19 20:44:06	11/09/19 20:47:06		11/09/19 20:47:14
MONT41	RF4003	11/09/19 22:49:07	11/09/19 22:49:22	12/09/19 00:00:50	12/09/19 06:03:50
ILKD52	RF8241	11/09/19 23:08:18	11/09/19 23:08:25	12/09/19 00:00:57	12/09/19 05:54:00
BLIB51	RF4502	11/09/19 23:21:05	11/09/19 23:21:17	11/09/19 23:38:25	12/09/19 08:59:22
PEAC51	RF8056	12/09/19 05:33:48	12/09/19 06:37:57	12/09/19 08:04:08	12/09/19 13:49:35
TINB41	RF5249	12/09/19 05:34:07	12/09/19 07:37:30	12/09/19 09:15:15	12/09/19 11:34:29
RIDG51	RF2690	12/09/19 05:34:27	12/09/19 06:37:13	12/09/19 07:40:51	12/09/19 13:38:06
WVVOO41	RF6375	12/09/19 05:34:47	12/09/19 07:07:06	12/09/19 09:14:45	12/09/19 13:40:52
GHMS52	RF4054	12/09/19 05:35:11			12/09/19 06:47:22
LAND41	RF6027	12/09/19 05:35:28			12/09/19 06:41:22
LAND51	RF5545	12/09/19 06:41:02	12/09/19 07:07:46	12/09/19 07:51:32	12/09/19 13:39:47
GHMS51	RF7789	12/09/19 06:47:14	12/09/19 07:03:28	12/09/19 07:52:27	12/09/19 13:44:09
465E	1410QF	12/09/19 06:51:05			12/09/19 07:06:36
MALE51	RF4499	12/09/19 07:03:09	12/09/19 07:04:08	12/09/19 07:59:11	12/09/19 13:39:41
454E	984	12/09/19 07:06:30	12/09/19 07:07:20	12/09/19 07:53:31	12/09/19 18:07:30
CALG91	RF6949	12/09/19 07:44:22	12/09/19 07:44:32	12/09/19 07:45:46	12/09/19 07:57:08
MU82	QGP103	12/09/19 07:45:56	12/09/19 07:46:07	12/09/19 09:03:00	12/09/19 18:27:29
MR23	QGOF80	12/09/19 07:58:11	12/09/19 07:58:17	12/09/19 07:58:25	12/09/19 14:43:36



ESCAD Incident Report

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485E	986	12/09/19 08:03:36	12/09/19 08:03:53	12/09/19 08:30:49	12/09/19 18:08:37
MU73	QGMP51	12/09/19 08:34:29	12/09/19 08:34:36	12/09/19 11:45:34	12/09/19 14:05:52
482S	1259QF	12/09/19 09:58:18	12/09/19 09:58:28	12/09/19 10:20:42	12/09/19 18:27:50
PARKS113	PARKS113	12/09/19 11:46:29	12/09/19 11:46:39	12/09/19 11:46:44	12/09/19 23:59:31
SES411	SES411	12/09/19 11:46:52	12/09/19 11:46:55	12/09/19 11:46:59	12/09/19 18:28:14
472A	928	12/09/19 18:00:39	12/09/19 18:00:55	12/09/19 18:28:07	12/09/19 22:36:14
MU73	QGMP51	13/09/19 05:46:43	13/09/19 05:46:51		13/09/19 09:09:58
472A	928	13/09/19 06:03:37	13/09/19 06:03:46	13/09/19 06:04:59	13/09/19 06:09:28
482S	1259QF	13/09/19 07:13:16	13/09/19 07:13:26	13/09/19 08:02:54	13/09/19 17:54:12
485E	986	13/09/19 08:58:06	13/09/19 08:58:14	13/09/19 08:58:27	13/09/19 17:29:10
454E	984	13/09/19 09:08:26	13/09/19 09:08:33	13/09/19 09:09:38	13/09/19 20:57:52
PALM91	RF6950	13/09/19 12:39:08	13/09/19 12:39:26	13/09/19 12:39:33	13/09/19 16:44:08
MA5	QGOG14	13/09/19 14:12:12	13/09/19 14:12:23	13/09/19 15:03:09	13/09/19 17:54:18
VERR=	VERR=	13/09/19 14:12:21			13/09/19 14:29:05
DOON=	DOON=	13/09/19 14:12:21			13/09/19 14:28:06
DOON52	RF3440	13/09/19 14:27:58	13/09/19 14:28:06	13/09/19 14:33:33	13/09/19 17:34:14
VERR41	RF5253	13/09/19 14:28:55	13/09/19 15:02:56	13/09/19 15:03:01	13/09/19 17:12:27
PARKS102	PARKS102	13/09/19 15:02:34	13/09/19 15:09:18	13/09/19 15:09:25	13/09/19 18:27:55
HTK402	N49732	13/09/19 15:06:34	13/09/19 15:07:06	13/09/19 15:07:22	13/09/19 18:28:04
HTK416	VH-OCD	13/09/19 15:06:44	13/09/19 15:07:32	13/09/19 15:07:49	13/09/19 18:28:15
VERR42	RF3217	13/09/19 15:11:28	13/09/19 15:11:54	13/09/19 16:15:43	13/09/19 16:37:58
MU74	QGMW44	13/09/19 16:38:41	13/09/19 16:39:07	13/09/19 17:12:53	13/09/19 17:13:02
PARKS102	PARKS102	13/09/19 19:46:04		13/09/19 19:46:12	14/09/19 00:11:22
454E	984	14/09/19 07:15:14	14/09/19 07:15:47	14/09/19 07:54:07	14/09/19 16:11:27
485E	986	14/09/19 07:29:17	14/09/19 07:29:28	14/09/19 07:51:51	14/09/19 16:11:34
PALM91	RF6950	14/09/19 08:25:03	14/09/19 08:25:10	14/09/19 09:45:12	14/09/19 16:11:40
482S	1259QF	14/09/19 08:47:15	14/09/19 08:47:20	14/09/19 08:47:24	14/09/19 17:11:44
BR81	RF7680	14/09/19 09:49:48	14/09/19 09:50:12	14/09/19 09:50:19	14/09/19 16:11:46
MR4	QGMU37	14/09/19 09:50:42	14/09/19 09:50:49	14/09/19 09:50:53	14/09/19 16:11:21
SES411	SES411	14/09/19 09:52:08		14/09/19 09:52:35	14/09/19 16:12:13
SES421	SES421	14/09/19 09:52:23		14/09/19 09:52:35	14/09/19 16:12:32



ESCAD Incident Report

QF4-19-098492



MP1	QGNI57	14/09/19 10:31:24	14/09/19 10:31:38	14/09/19 10:43:16	14/09/19 16:12:41
MU82	QGP103	14/09/19 16:02:49	14/09/19 16:02:56	14/09/19 16:36:25	14/09/19 17:11:29
MR21	QGOF99	14/09/19 16:32:21	14/09/19 16:36:33	14/09/19 16:36:39	14/09/19 16:36:54
MR22	QGGQ70	14/09/19 16:32:40	14/09/19 16:32:46	14/09/19 16:32:49	14/09/19 16:32:55
485E	986	14/09/19 17:10:39	14/09/19 17:10:44	14/09/19 17:10:53	14/09/19 21:18:56
PARKS102	PARKS102	14/09/19 17:12:04	14/09/19 17:12:11	14/09/19 17:12:44	14/09/19 23:55:45
482S	1259QF	15/09/19 07:43:20	15/09/19 07:43:28	15/09/19 08:24:34	15/09/19 18:07:45
454E	984	15/09/19 07:48:26	15/09/19 07:48:33	15/09/19 08:47:41	15/09/19 17:18:02
485E	986	15/09/19 08:07:21	15/09/19 08:07:27	15/09/19 08:30:14	15/09/19 17:33:39
MR21	QGOF99	15/09/19 08:25:10	15/09/19 08:25:22	15/09/19 08:53:56	15/09/19 14:15:55
PARKS102	PARKS102	15/09/19 08:30:25	15/09/19 08:30:32	15/09/19 08:30:36	15/09/19 18:07:45
MP1	QGNI57	15/09/19 13:41:29	15/09/19 13:41:37	15/09/19 13:41:49	15/09/19 15:58:41
NCR83	RF7931	15/09/19 15:41:15	15/09/19 15:41:43	15/09/19 15:41:48	15/09/19 15:41:54
482S	1259QF	16/09/19 07:32:11	16/09/19 07:32:20	16/09/19 08:15:43	16/09/19 17:05:40
485E	986	16/09/19 07:43:09	16/09/19 07:43:17	16/09/19 09:37:39	16/09/19 16:35:01
454E	984	16/09/19 07:56:19	16/09/19 07:56:26	16/09/19 08:34:02	16/09/19 16:35:20

From: [Matthew Geiger](#)
To: [Rob Woodward](#)
Cc: [SOC Plan Model Predict Unit](#); [QFES Predictive Services Unit](#)
Subject: Re: Peregian Springs
Date: Thursday, 12 September 2019 9:27:42 AM
Attachments: [image001.jpg](#)

Hey Rob,

I actually knocked if from the SOC Tuesday night.

I've CC'd the email addresses that are being monitored in the SOC by the guys in duty there. There is also a number that goes to someone on call to offer assistance if required after hours. Ask them for that number as well.

Cheers mate have fun.

Matt Geiger
Station Officer
Qld Fire & Emergency Services
Central Region -Mackay
Email: Matthew.geiger@qfes.qld.gov.au
Ph: 0749 448 000
Mob: [Sch 4/4/6/1 PI](#)

From: Rob Woodward <Rob.Woodward@qfes.qld.gov.au>
Sent: Wednesday, 11 September 2019 10:28:35 PM
To: Matthew Geiger <Matthew.Geiger@qfes.qld.gov.au>
Subject: Peregian Springs

Hi Matt,

I see you're the rostered FBAN in the SOC. I'm on night shift in the Caloundra ICC and have been asked to provide a brief for the next 3 days. Can you have a look at the attachment when you get a moment. I believe I am being demobilised tomorrow but will be contactable.

Regards

Rob Woodward
A/Area Training and Support Officer
Charters Towers/Cloncurry, Rural Fire Service
Queensland Fire and Emergency Services
P 07 4761 5133 M [Sch 4/4/6/1 PI](#)

cid:image001.jpg@01D53725.92B34F00



From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports NCR](#)
Cc: [ICC North Coast Region Caloundra](#); [Scott Daly](#); [Peter Harvey \(QFRS\)](#); [Greg Gowlett](#)
Subject: SNAP
Date: Tuesday, 10 September 2019 9:12:35 AM
Attachments: [image001.jpg](#)
[Peregian SNAP am 10-9 Heath 0.8m.pdf](#)

Hi NCR,

Please see attached SNAP Fire behaviour overview report for the Peregian fire for today and gridded weather outlook.

Heath fire behaviour model has been used with assumed heath height of 0.8m. Weather is from the updated BOM Forecast Gridded weather for fire location. Model assumes flat ground.

Key Points:

Fire intensity in Heath vegetation is modelled to remain above the threshold for direct attack for all of today.

For Sabre online report click [HERE](#)

Username: firefighter

PW: firefighter



Matt Geiger

Station Officer

Fire Behaviour Analyst

SOC Planning Prediction Unit

Queensland Fire and Emergency Services

Ph: 36351808

Email: SOC.PlanModelPredictUnit@qfes.qld.gov.au

From: [Ben Twomey](#)
To: [Wayne Halverson](#)
Cc: [SOC Admin](#); [PSU Reports NCR](#); [Douglas May](#)
Subject: Snips With Time Steps for Prediction
Date: Monday, 9 September 2019 8:56:19 PM
Attachments: [image001.png](#)
[Time Stepped Prediction for Pergian Springs Fire 1600hr 9 Sep to 2200hr 10 Sep.pdf](#)
Importance: High

Evening Wayne

As requested I have created a .pdf file with a sequence of time stepped predictions of fire spread in it for your planning out to 2200hr tomorrow night. Should be able to be forwarded to anyone with a smart device. We will revisit the prediction in the morning with updated information from the fire ground.

So far the wordback and the simulation have matched within several minutes of jumping the Sunshine Motorway, the Emu Mountain Rd and the impact on David Lowe Way at 2040hr.

Best of luck tonight

Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



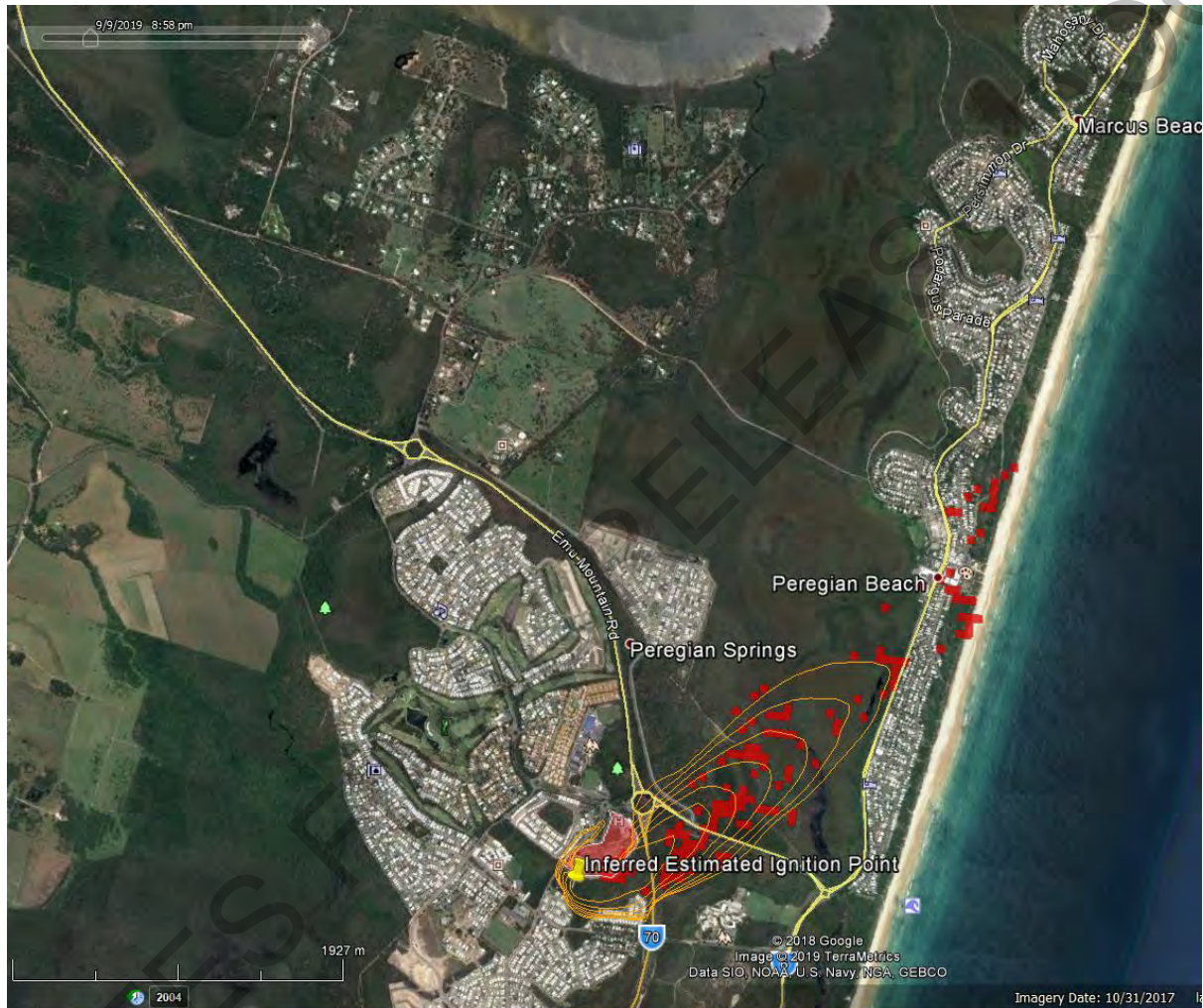
Emergency Management and Community Capability
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ +61 7 3635 2512 M: 0447 225 218
✉ ben.twomey@qfes.qld.gov.au

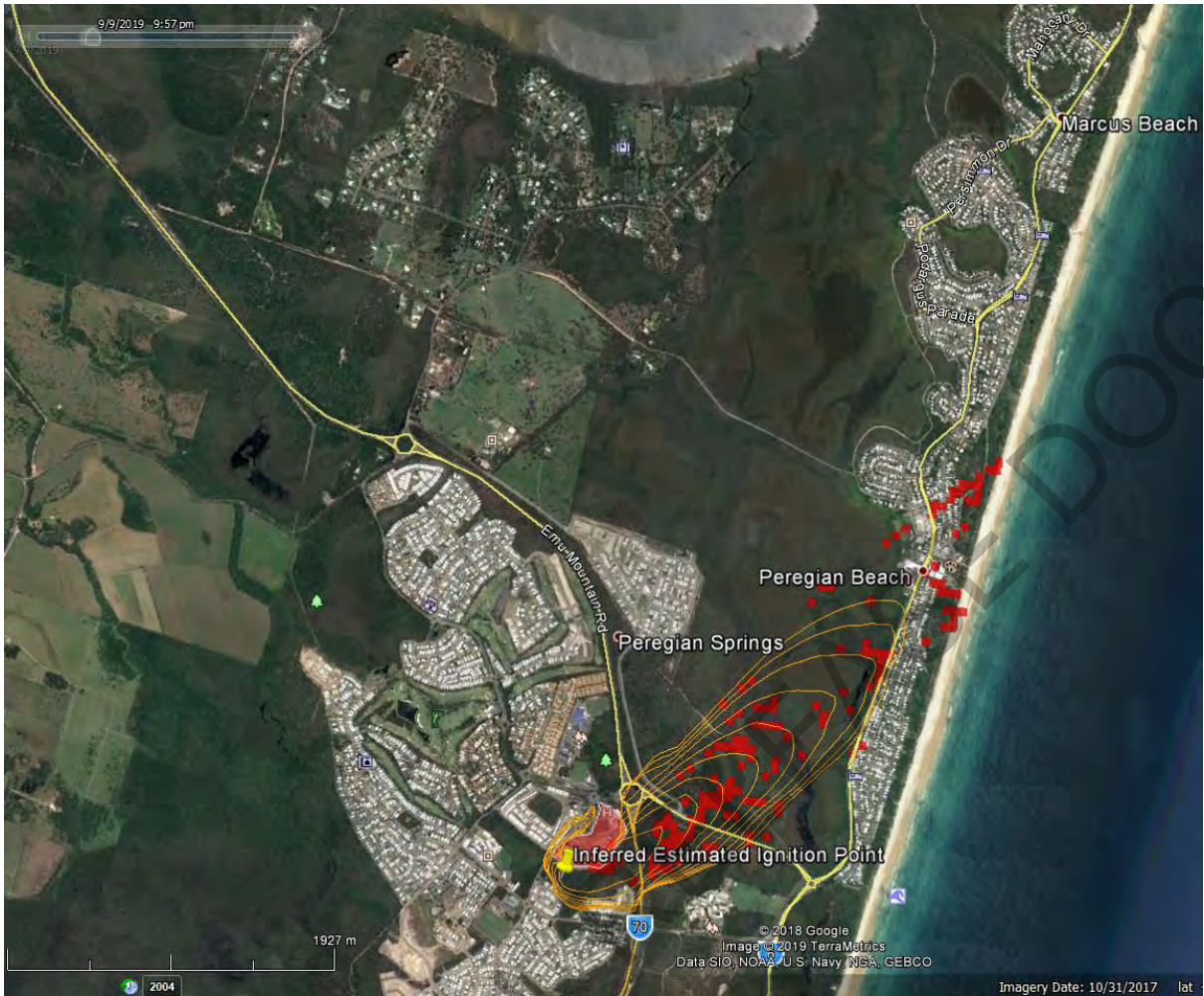
On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au

Time Stepped Prediction for Pergian Springs Fire – 2100hr 9 Sep through to 2200hr 10 Sep

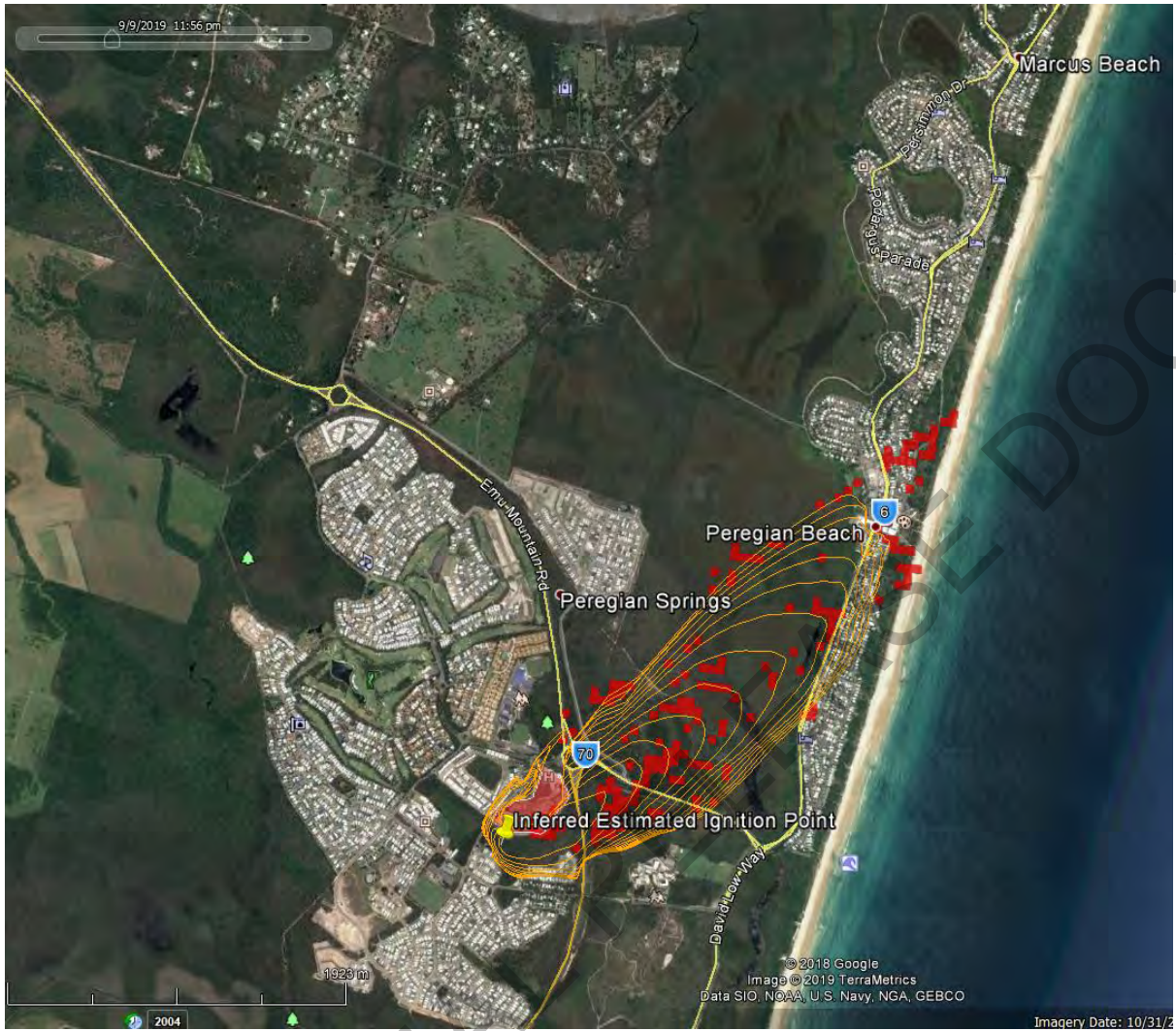
Note: Time is in the top left corner of each image

Each Orange Isochrone in every image (simulated fire perimeter) is 30min apart, starting from the origin at 1600hr on 9 Sep) Red squares indicating spotting potential. The images themselves are usually 2hr apart except those during the middle of the night which are longer as there is less change.

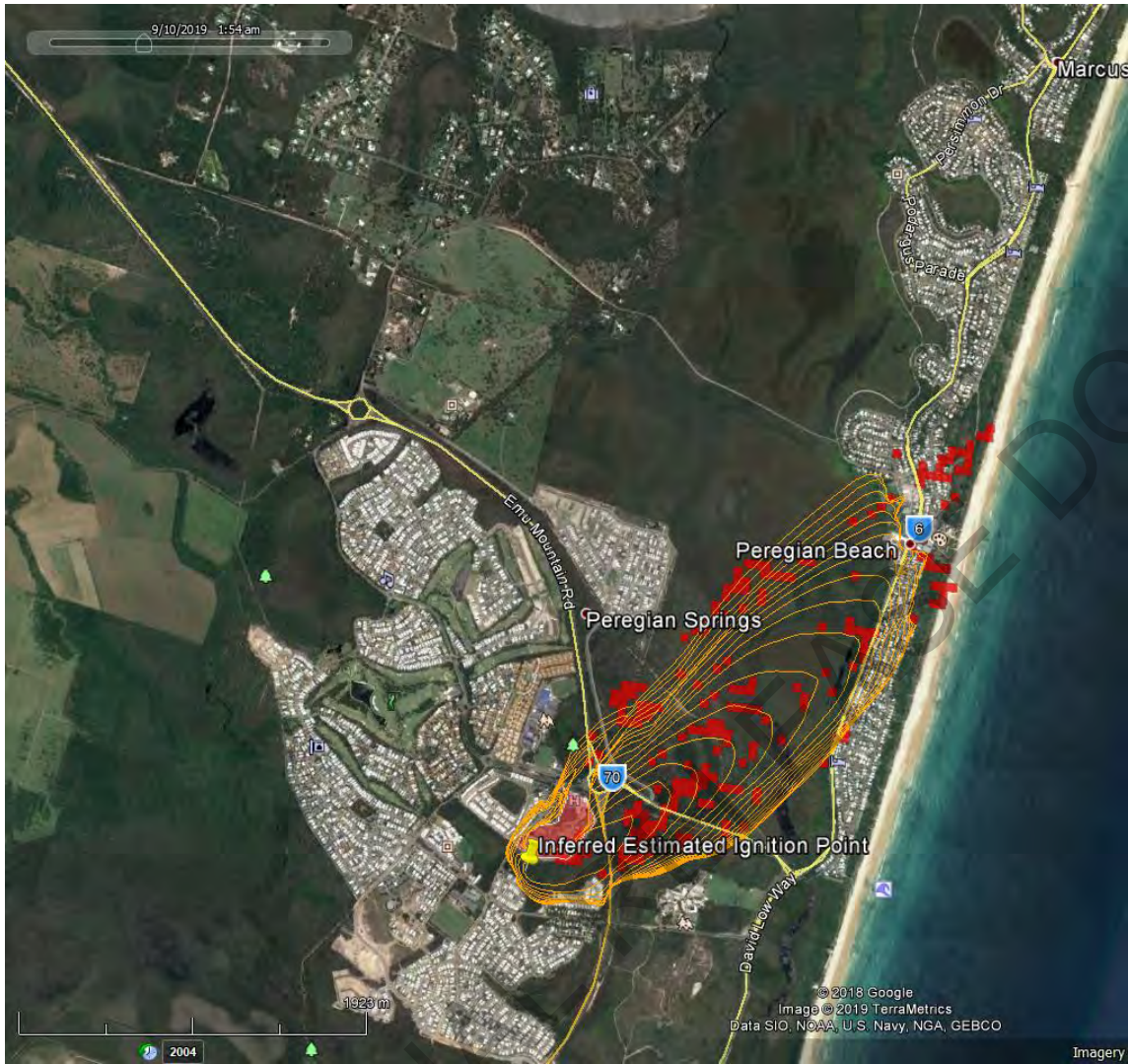




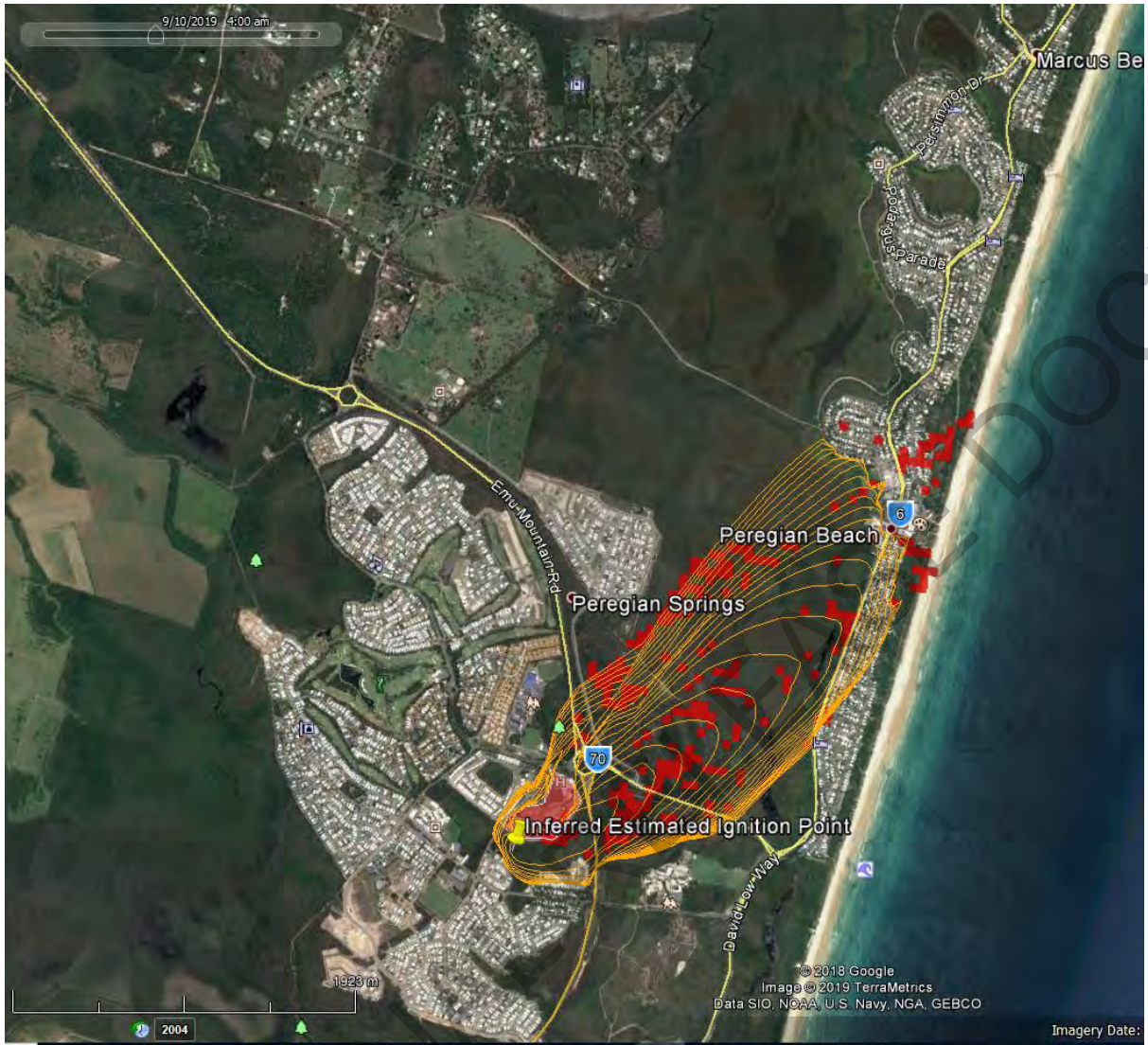
19069 QFES FINAL

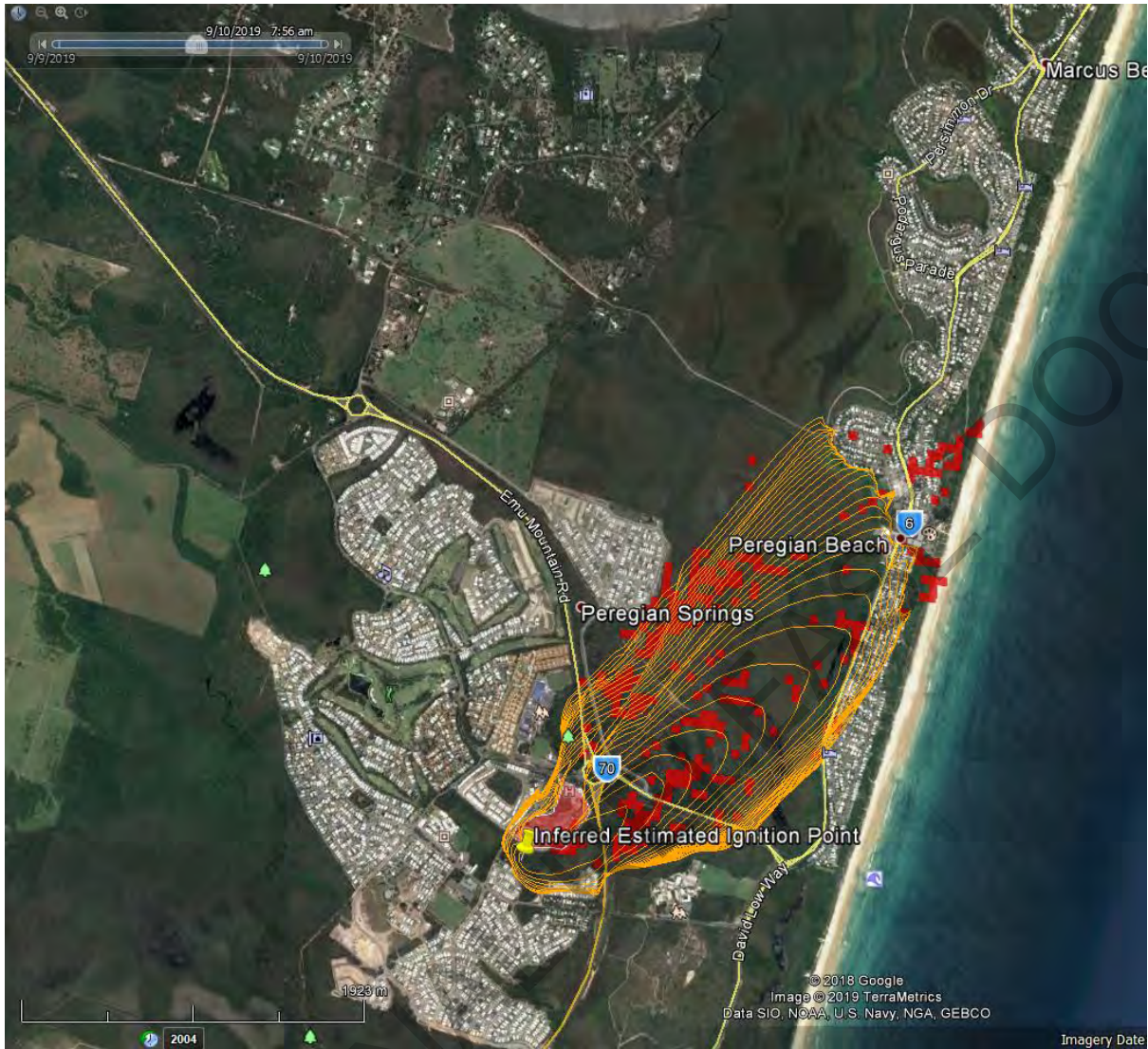


RTI 19069 QFES FINAL

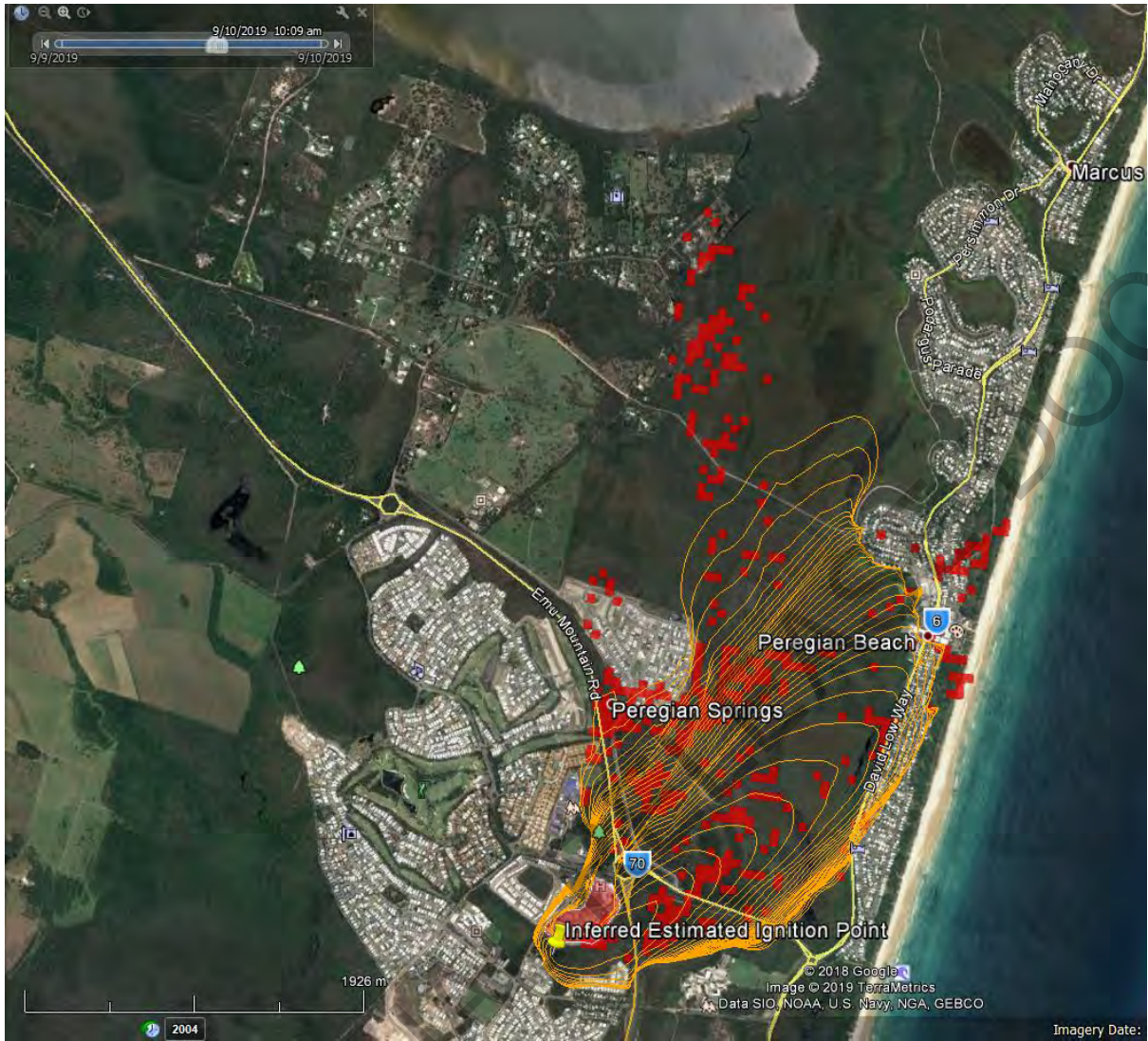


RTI 19069 QFES FIN

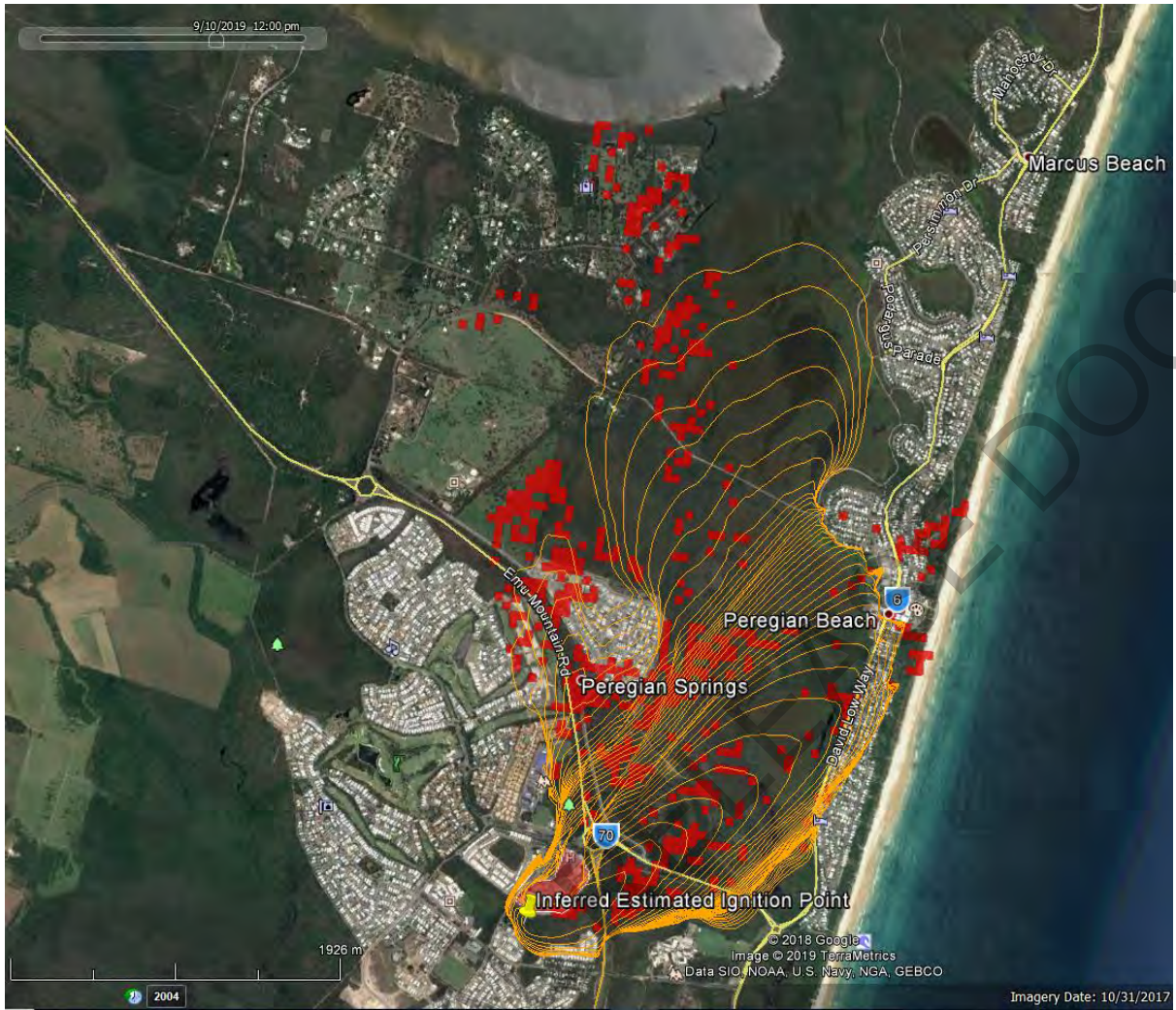


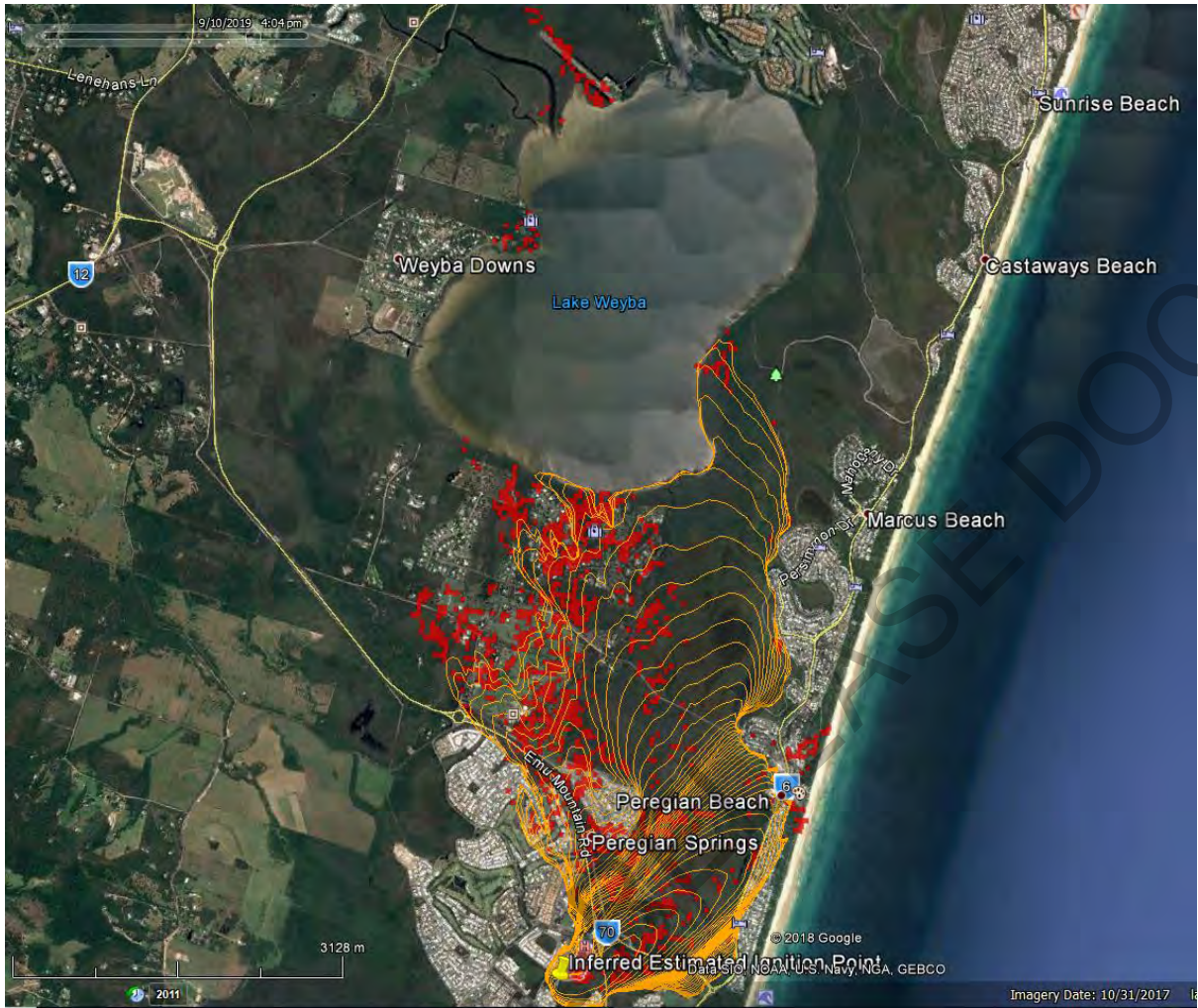


WIND CHANGE EXPECTED BETWEEN 0700hr and 0900HR MOST LIKELY TIME 0830hr TO SOUTH EAST INCREASING IN SPEED TO 40km/hr AROUND LUNCH TIME



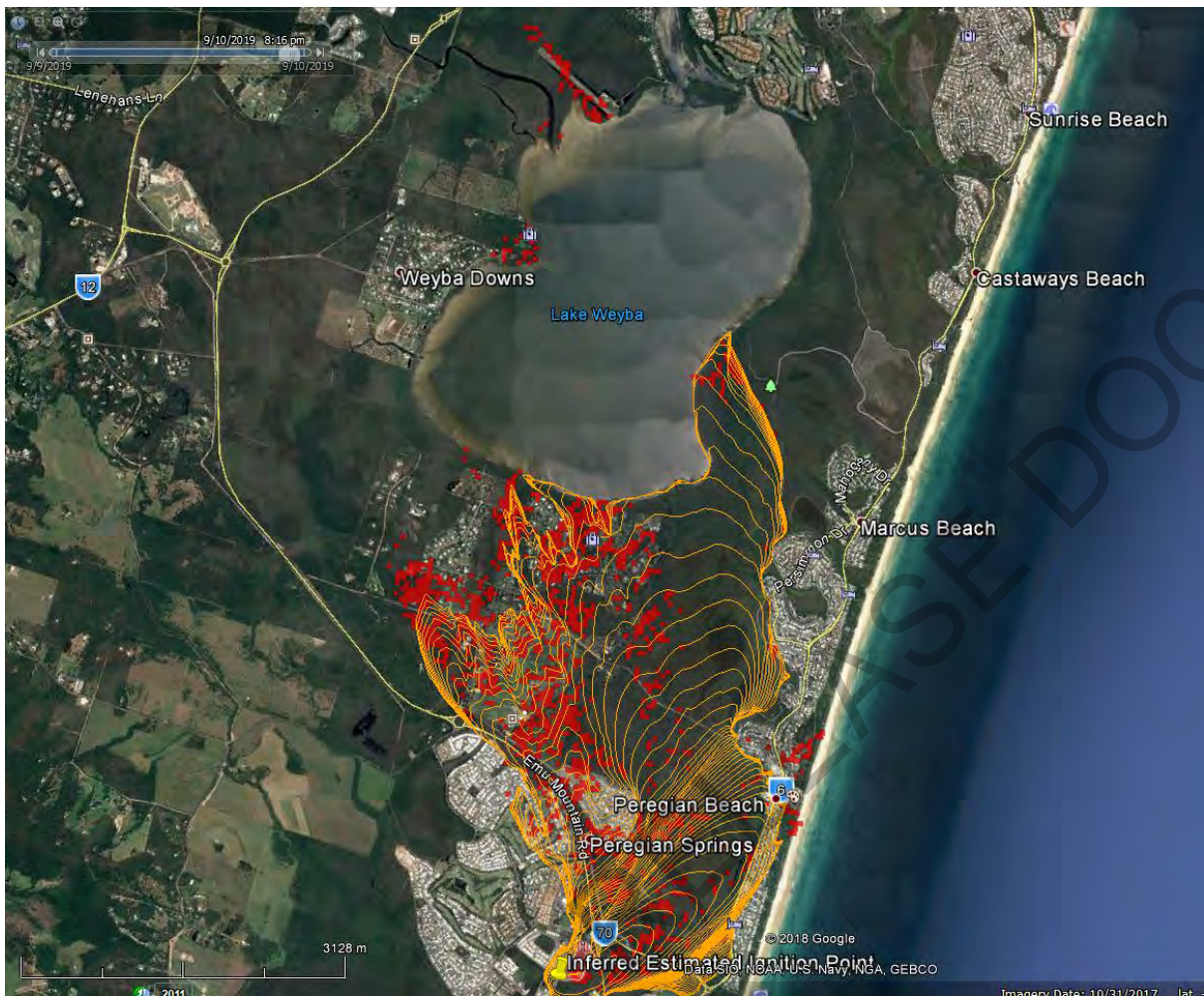
19069 QFES FIN



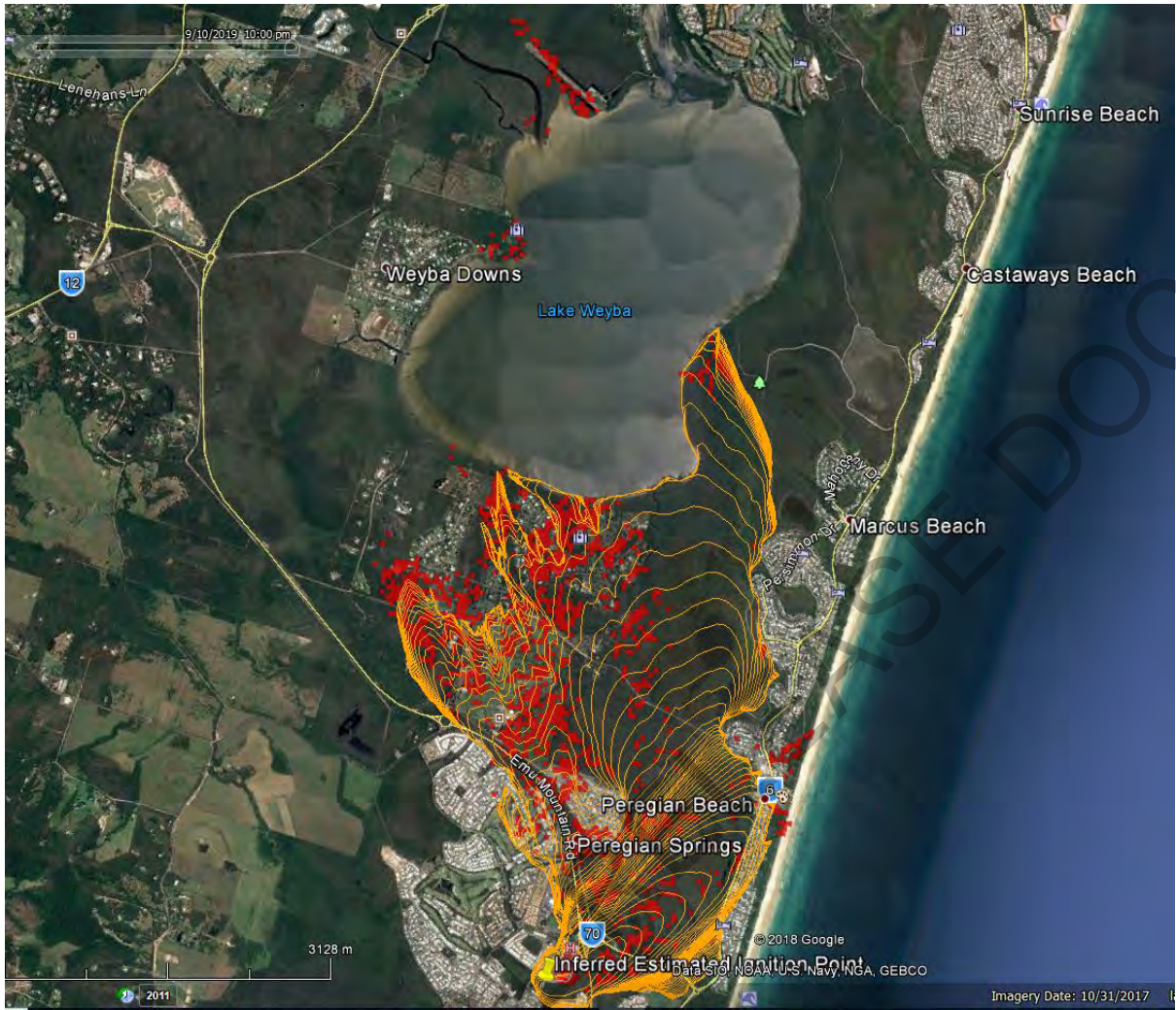


RTI 19069 QFES FINAL





RTI 19069 QFES FINAL

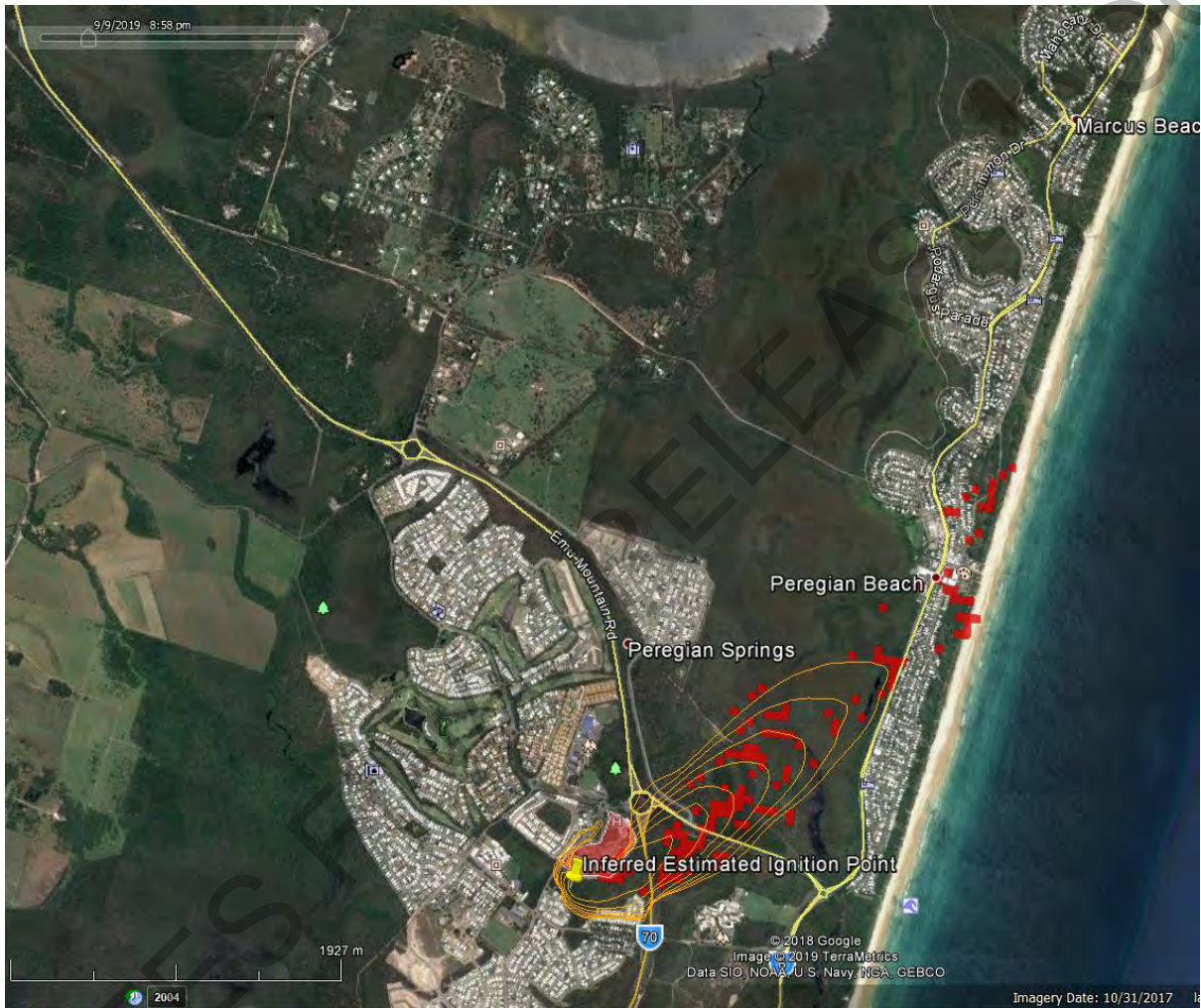


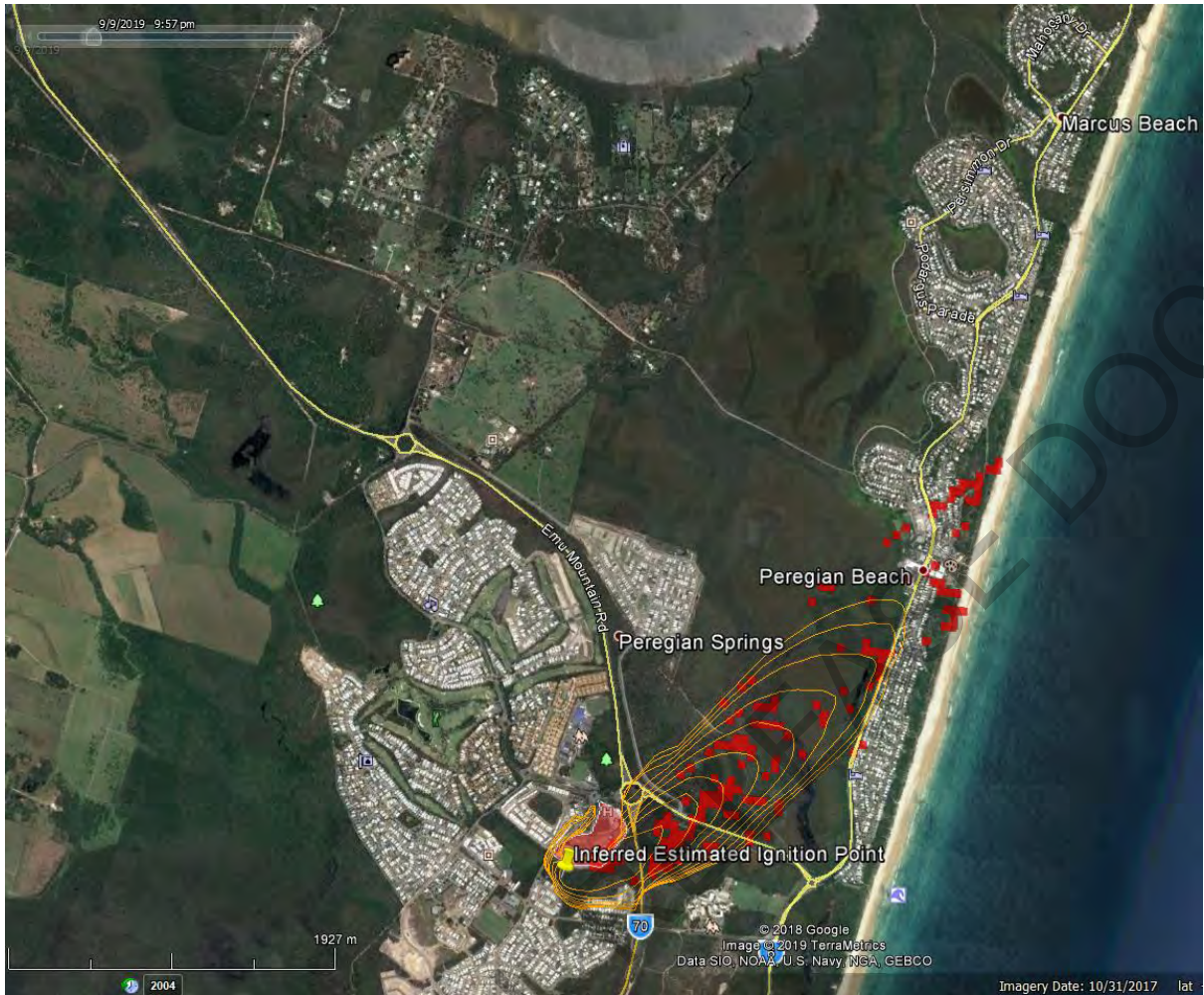
19069 QFES FINAL

Time Stepped Prediction for Pergian Springs Fire – 2100hr 9 Sep through to 2200hr 10 Sep

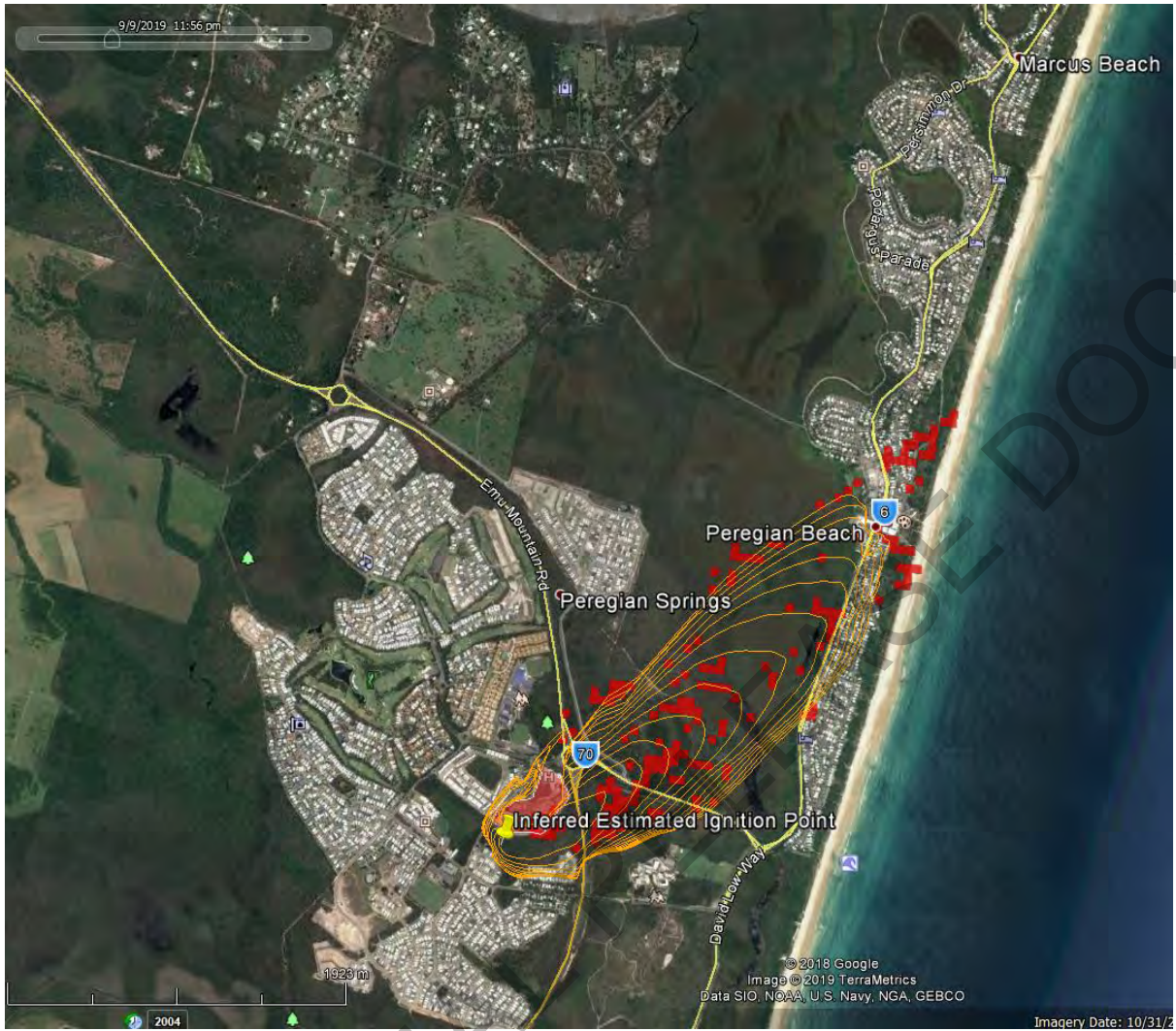
Note: Time is in the top left corner of each image

Each Orange Isochrone in every image (simulated fire perimeter) is 30min apart, starting from the origin at 1600hr on 9 Sep) Red squares indicating spotting potential. The images themselves are usually 2hr apart except those during the middle of the night which are longer as there is less change.

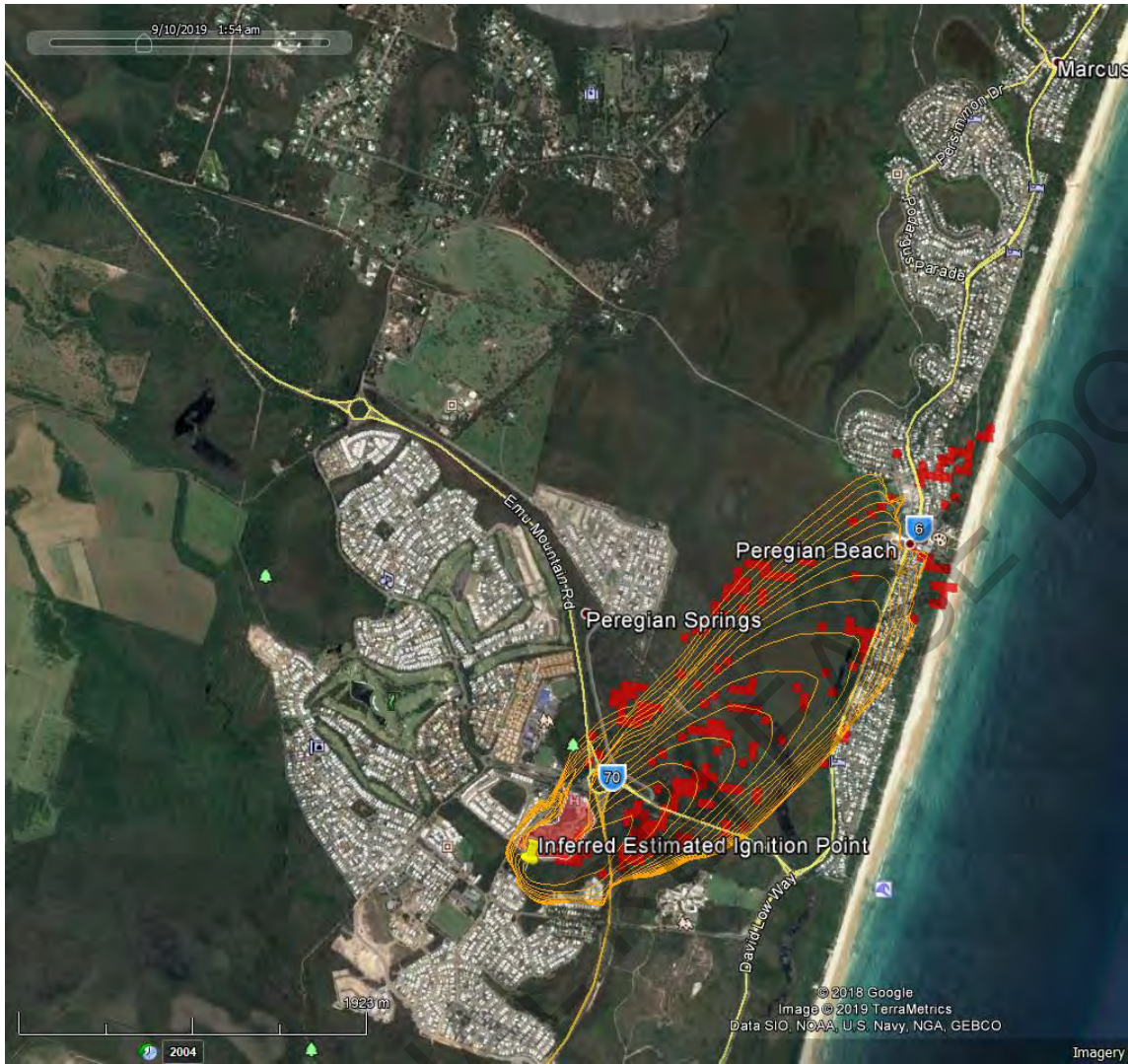




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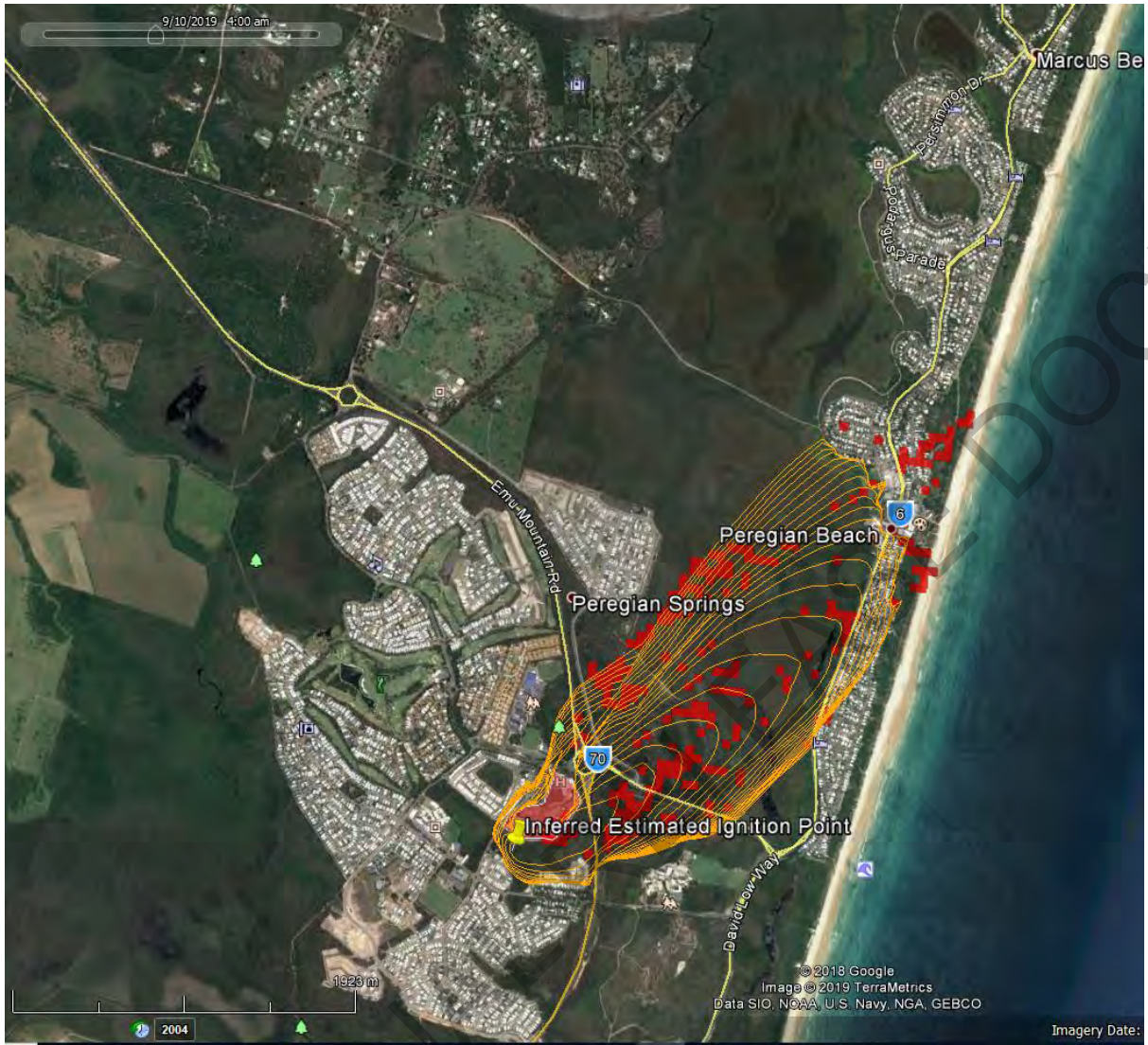


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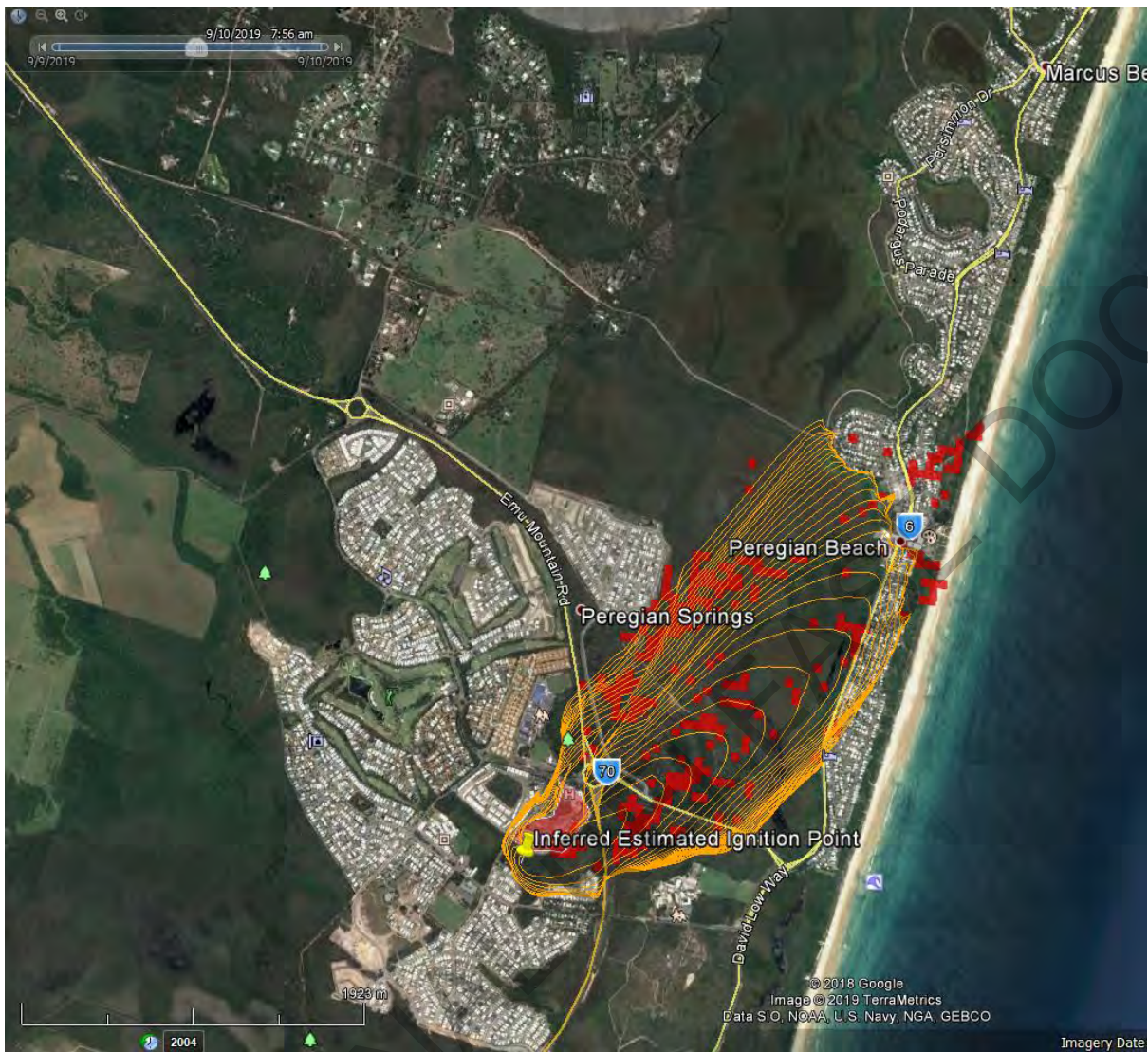


RTI 19069 QFES FIN

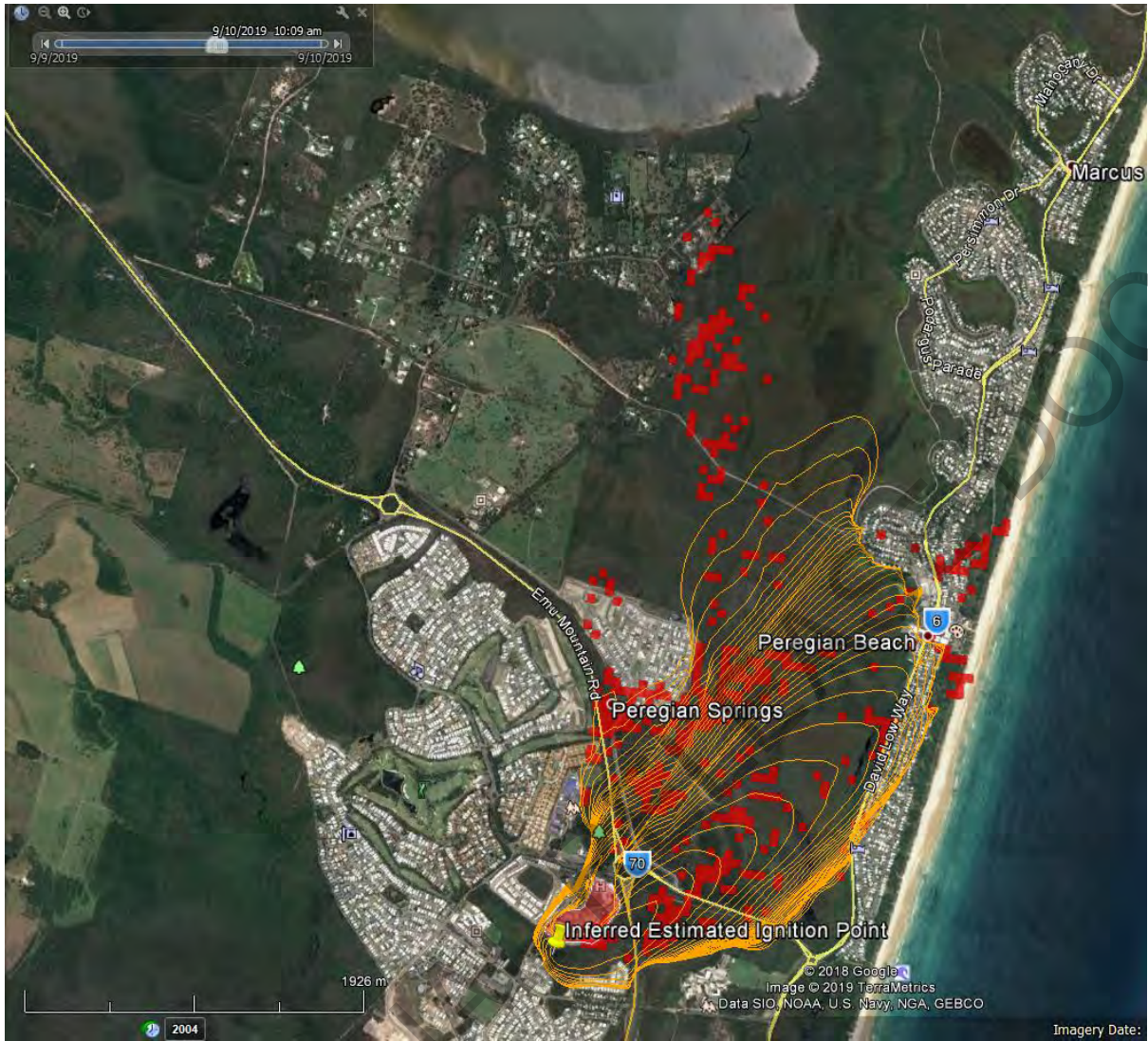
DOCUMENT



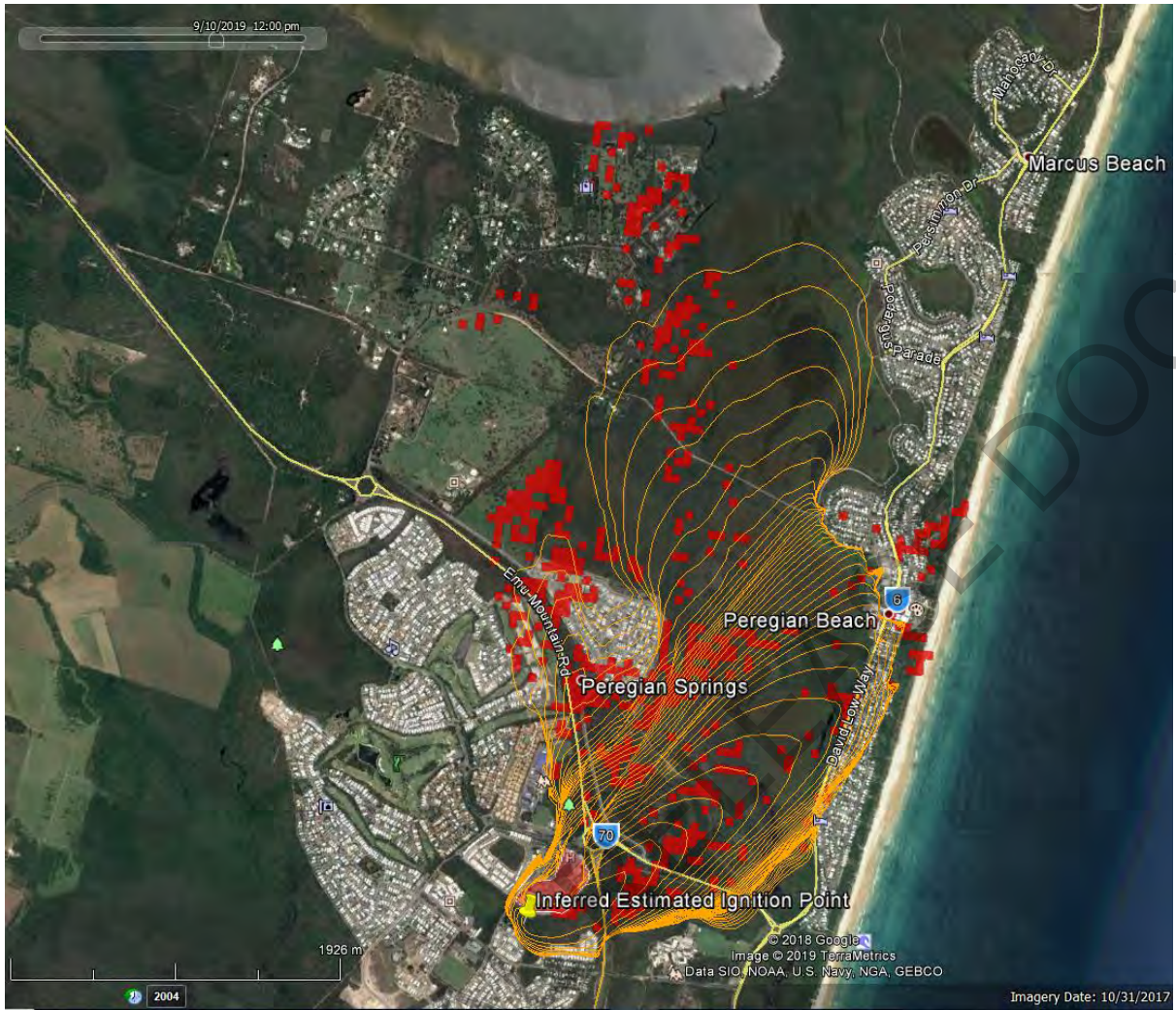
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WIND CHANGE EXPECTED BETWEEN 0700hr and 0900HR MOST LIKELY TIME 0830hr TO SOUTH EAST INCREASING IN SPEED TO 40km/hr AROUND LUNCH TIME



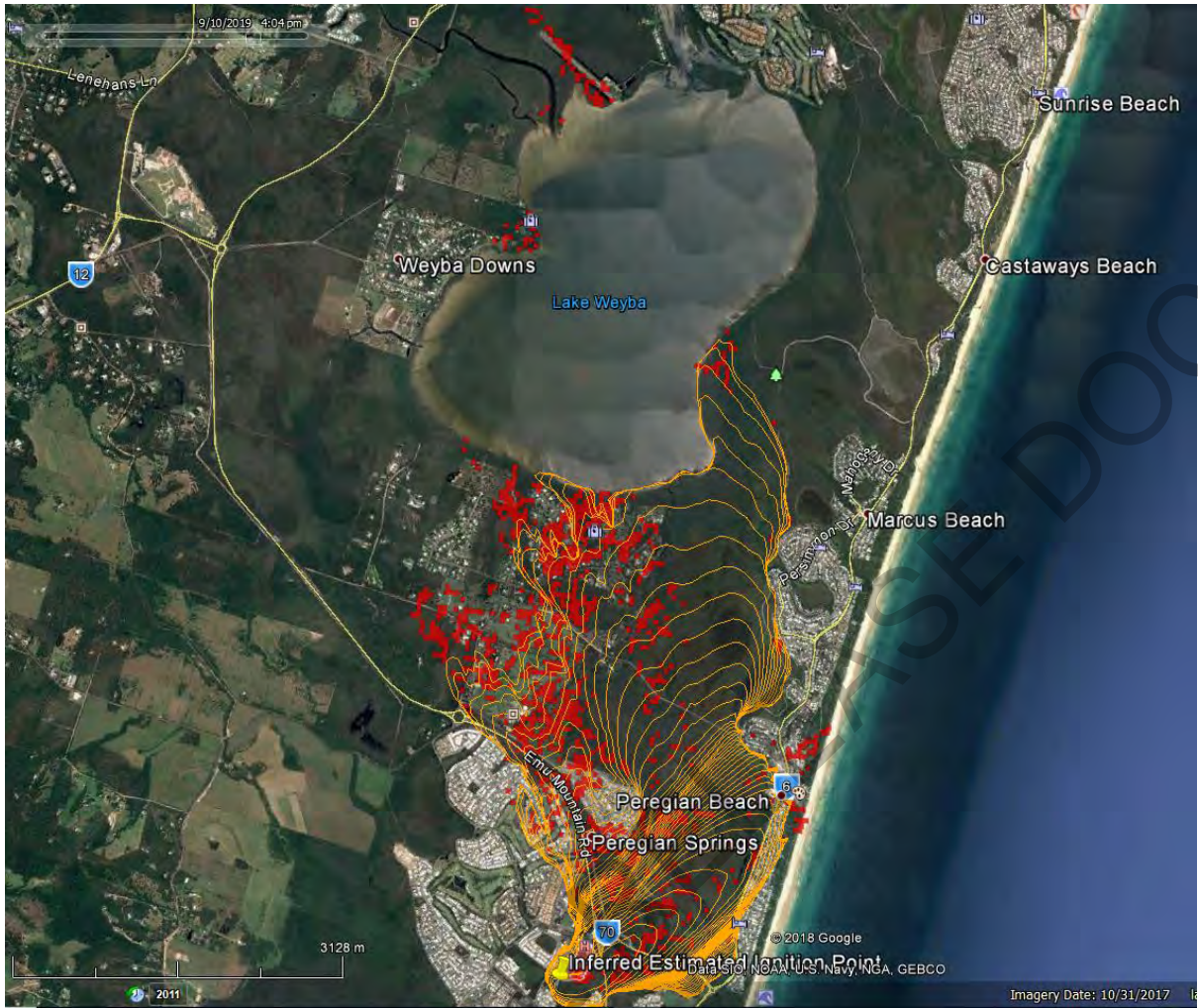
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19069 QFES FINAL



19069 QFES FINAL









19069 QFES FINAL

Weyba Downs

Lake Weyba

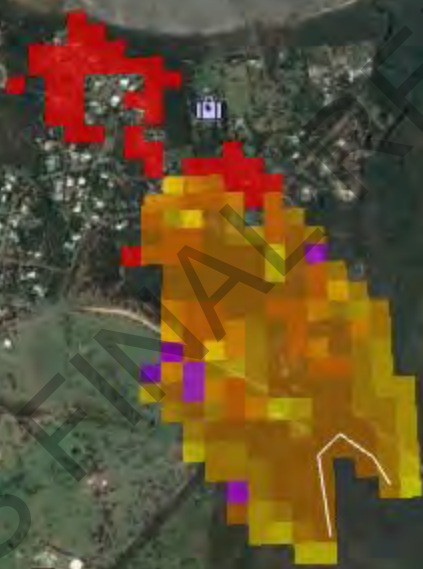
Location: Beachfront Home

Marcus Beach

Emu Mountain Rd



Proegian Beach



From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports NCR](#)
Subject: updated 3pm snip peregian
Date: Tuesday, 10 September 2019 1:29:48 PM
Attachments: [updated 3pm snip 1322.JPG](#)
[image001.jpg](#)

See attached updated snip of potential fire spread and spotting extent based on aerial image of fire front at 1322.



Matt Geiger

Station Officer
Fire Behaviour Analyst
SOC Planning Prediction Unit
Queensland Fire and Emergency Services
Ph: 36351808
Email: SOC.PlanModelPredictUnit@qfes.qld.gov.au

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From: [Francis Hines](#)
To: [PSU Reports SER](#)
Subject: Fire behaviour estimates for QF6-19-092797 SARABAH Fire
Date: Sunday, 1 September 2019 7:02:54 PM
Attachments: [image001.jpg](#)
[Fire Behaviour Summary for QF6-19-092797 SARABAH Fire.pdf](#)

Good evening SER,

Please find attached the fire behaviour estimates for the QF6-19-092797 SARABAH Fire.

The latest hotspot data shows this fire burning in an area mapped as Notophyll Vine Forest on a south facing aspect. There are areas of Dry Eucalypt woodland on western aspects to the north of the fires current location and I expect the fire behaviour will increase as the fire enters these areas.

Our current grass fuel load mapping shows <2t/ha of grass on the top of the plateau. If this is correct fire behaviour should be relatively quite once the fire progresses into these areas.

I have used Woodland 30-70% canopy model to produce the attached estimates.

Key messages:

- Peak FFDI of around 20 expected on Thursday.
- There is reasonably good overnight relative humidity recovery each night until Thursday evening which will help retard overnight fire spread.
- Due to the underlying dryness I expect the fire will continue to burn overnight in larger coarse woody fuels and we will see re-ignitions each day around mid morning.
- Winds will remain light and generally from the south over the next few days. The north – south alignment of the valley will also help to funnel winds.

If you require any further information please don't hesitate to contact the On-call FBAN.

Regards

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: **Sch 4/4/6/1 PI**
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808



STEP 1 - Select Incident
QF6-19-092797 SARABAH

STEP 2 - ROS Model
Woodland (30% to 70% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
15.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident Fire Behaviour SNAP Report for QF6-19-092797 SARABAH Fire

Sunday, 1 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Woodland (30% to 70% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/1/2019 6:29:45 PM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 556kW/m @ 14:00hr on 1st of September. Direct Attack on the headfire / Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 292kW/m @ 14:00hr on 1st of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 10km/hr from the South

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Woodland (30% to 70% Canopy) expect headfire travelling North peaking in speed around 269m/hr @ 14:00hr, with flanks spreading around 141m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fire ignition risk is moderate..

IGNITION EASE & SPREAD: Minimum fuel moisture 11% burning readily sustained. Expect moderately fast development consuming most surface fuels.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e.# hours below Fuel Moisture of 20%)

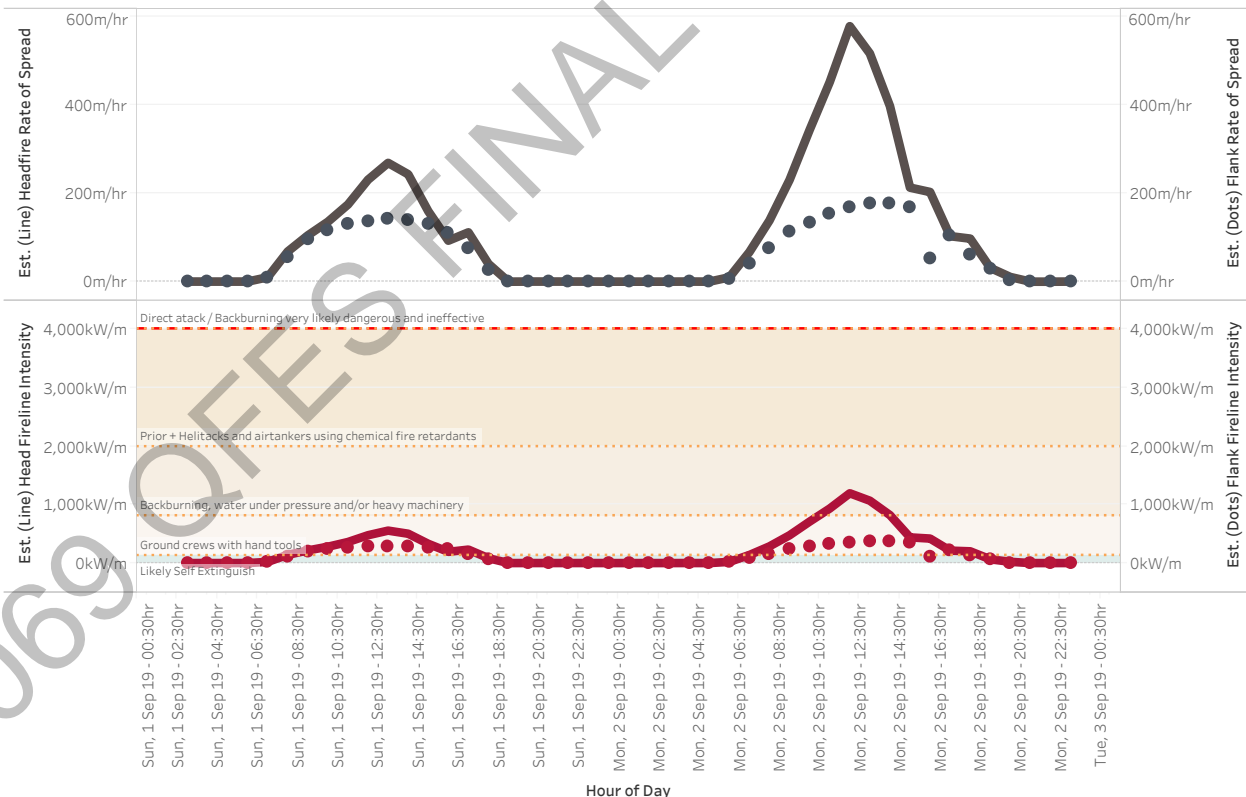
Today's Peak FDI/FDR

8.8
Low-Moderate

Fuel Load Used for Calculations:
Understory Grass Load = 5t/ha



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Sun, 1 Sep 19 - 03:00hr to Mon, 2 Sep 19 - 23:00hr in Woodland (30% to 70% Canopy) Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ("this Report") is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



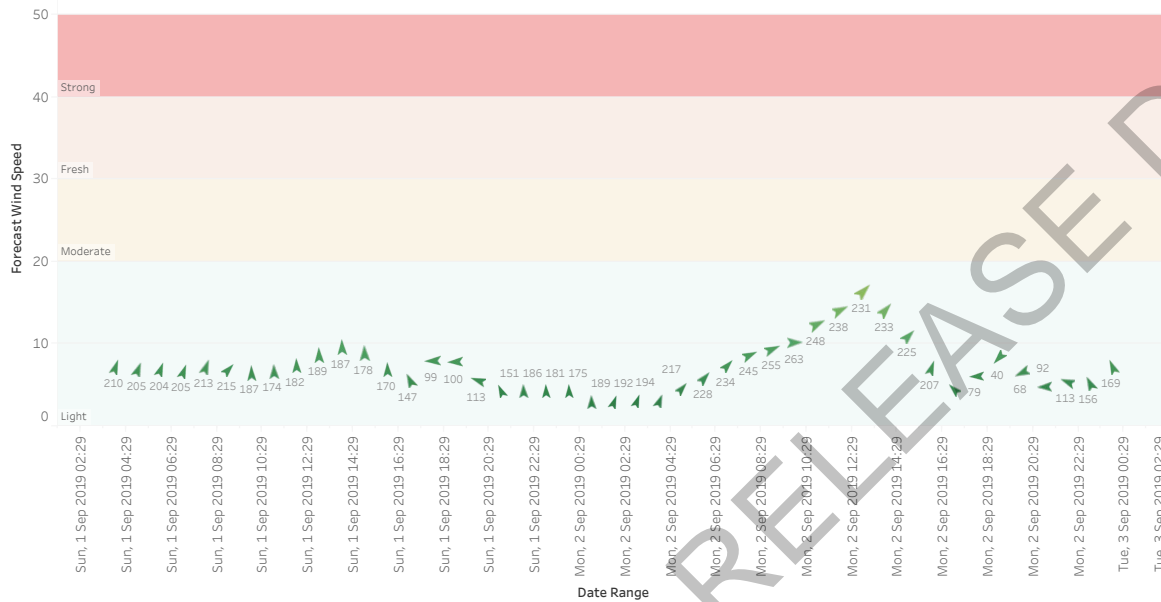
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-092797 SARABAH

	Sun, September 01, 2019	Mon, September 02, 2019	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019
QF6-19-092797 SARABAH	8.8 Low-Moderate	16.0 High	14.7 High	15.1 High	20.6 High	17.6 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-092797 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-092797 SARABAH assuming Woodland (30% to 70% Canopy) Fuel, Slope = 0Deg



Monday, 2 September 2019

With a forecast peak daily fireline intensity of 1194kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 578m/hr and flank rate of spread on flat ground of 178m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Tuesday, 3 September 2019

With a forecast peak daily fireline intensity of 823kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 398m/hr and flank rate of spread on flat ground of 178m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Wednesday, 4 September 2019

With a forecast peak daily fireline intensity of 812kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 393m/hr and flank rate of spread on flat ground of 182m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-092797 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Sun, 1/09/19 03:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	5	100	210	7	0	22
Sun, 1/09/19 04:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	5	100	205	7	0	22
Sun, 1/09/19 05:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	204	7	0	22
Sun, 1/09/19 06:00	Low-Moderate	North North East	Difficult, Patchy	SSW	8	100	205	7	0	22
Sun, 1/09/19 07:00	Low-Moderate	North North East	Difficult, Patchy	SSW	11	88	213	7	0	19
Sun, 1/09/19 08:00	Low-Moderate	North East	Difficult, Patchy	SW	15	70	215	7	1	16
Sun, 1/09/19 09:00	Low-Moderate	North	Sustained	S	18	57	187	7	3	14
Sun, 1/09/19 10:00	Low-Moderate	North	Readily Sustained	S	20	49	174	7	5	12
Sun, 1/09/19 11:00	Low-Moderate	North	Readily Sustained	S	21	44	182	7	7	11
Sun, 1/09/19 12:00	Low-Moderate	North	Readily Sustained	S	22	41	189	9	8	11
Sun, 1/09/19 13:00	Low-Moderate	North	Readily Sustained	S	22	39	187	10	9	11
Sun, 1/09/19 14:00	Low-Moderate	North	Readily Sustained	S	22	40	178	9	8	11
Sun, 1/09/19 15:00	Low-Moderate	North	Readily Sustained	S	22	43	170	7	7	11
Sun, 1/09/19 16:00	Low-Moderate	North North West	Readily Sustained	SSE	20	51	147	6	5	13
Sun, 1/09/19 17:00	Low-Moderate	West	Sustained	E	17	64	99	8	2	15
Sun, 1/09/19 18:00	Low-Moderate	West	Difficult, Patchy	E	13	83	100	8	1	18
Sun, 1/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	11	97	113	6	0	21
Sun, 1/09/19 20:00	Low-Moderate	North North West	Difficult, Patchy	SSE	9	100	151	4	0	21
Sun, 1/09/19 21:00	Low-Moderate	North	Difficult, Patchy	S	8	100	186	4	0	22
Sun, 1/09/19 22:00	Low-Moderate	North	Difficult, Patchy	S	7	100	181	4	0	22
Sun, 1/09/19 23:00	Low-Moderate	North	Difficult, Patchy	S	6	100	175	4	0	22
Mon, 2/09/19 00:00	Low-Moderate	North	Difficult, Patchy	S	9	100	189	3	0	21
Mon, 2/09/19 01:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	97	192	3	0	21
Mon, 2/09/19 02:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	95	194	3	0	21
Mon, 2/09/19 03:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	94	197	3	0	21
Mon, 2/09/19 04:00	Low-Moderate	North East	Difficult, Patchy	SW	9	95	217	5	0	21
Mon, 2/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	9	94	228	6	0	21
Mon, 2/09/19 06:00	Low-Moderate	North East	Difficult, Patchy	SW	10	88	234	7	0	19
Mon, 2/09/19 07:00	Low-Moderate	East North East	Difficult, Patchy	WSW	13	76	245	9	1	17
Mon, 2/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	17	64	255	9	2	15
Mon, 2/09/19 09:00	Low-Moderate	East	Readily Sustained	West	20	52	263	10	5	13
Mon, 2/09/19 10:00	Low-Moderate	East North East	Readily Sustained	WSW	22	42	248	12	8	11
Mon, 2/09/19 11:00	High	East North East	Readily Sustained	WSW	23	35	238	14	12	10
Mon, 2/09/19 12:00	High	North East	Very Readily	SW	24	30	231	17	15	9
Mon, 2/09/19 13:00	High	North East	Very Readily	SW	25	27	233	14	16	8
Mon, 2/09/19 14:00	High	North East	Very Readily	SW	25	27	225	11	15	8
Mon, 2/09/19 15:00	High	North North East	Very Readily	SSW	24	30	207	7	12	9
Mon, 2/09/19 16:00	Low-Moderate	North West	Readily Sustained	SE	21	37	129	5	8	10
Mon, 2/09/19 17:00	Low-Moderate	West	Sustained	E	18	51	79	6	4	13
Mon, 2/09/19 18:00	Low-Moderate	South West	Sustained	NE	14	67	40	8	2	16
Mon, 2/09/19 19:00	Low-Moderate	West South West	Difficult, Patchy	ENE	12	80	68	7	1	18
Mon, 2/09/19 20:00	Low-Moderate	West	Difficult, Patchy	E	10	87	92	5	0	20
Mon, 2/09/19 21:00	Low-Moderate	West North West	Difficult, Patchy	ESE	8	95	113	5	0	21
Mon, 2/09/19 22:00	Low-Moderate	North North West	Difficult, Patchy	SSE	7	100	156	5	0	22
Mon, 2/09/19 23:00	Low-Moderate	North North West	Difficult, Patchy	SSE	7	100	169	7	0	22
Tue, 3/09/19 00:00	Low-Moderate	North	Difficult, Patchy	S	8	100	183	8	0	22
Tue, 3/09/19 01:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	194	8	0	22
Tue, 3/09/19 02:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	194	6	0	22
Tue, 3/09/19 03:00	Low-Moderate	North	Difficult, Patchy	S	6	100	190	6	0	22
Tue, 3/09/19 04:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	201	6	0	22
Tue, 3/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	6	100	214	7	0	22



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Comms Operational User](#)
To: [QFES Predictive Services Unit](#)
Subject: BOM: Spot Fire Weather Forecast 1 (QLD) [SEC=UNCLASSIFIED]
Date: Monday, 2 September 2019 3:27:08 PM

IDQ20100
 Australian Government Bureau of Meteorology
 Queensland

Incident Weather Forecast for SARABAH
 Issued at 3:26 pm EST on Monday 2 September 2019.

Incident Type: Wildfire
 Forecast Location: Sarabah
 Latitude/Longitude: -28.078367 153.122706
 Elevation (metres ASL): 283
 Fuel Type: Grass
 Website Form No: 001
 Request No: 2
 Fax Number: ##
 Contact Ph: 0736352366, 0400786302
 Contact Name: Russell Stephens-Peacock
 Email: soc.planmodelpredictunit@qfes.qld.gov.au

Significant wind changes during the forecast period, including uncertainties
 Light winds and local terrain are likely to contribute to variability in wind
 direction over the next 24 hours. Light downslope winds are possible overnight.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties
 Nil thunderstorm potential. Nil precipitation or cloud expected. Visibility in
 the valleys may decrease overnight and into early tomorrow morning with smoke
 under the inversion.

Spatial variation of conditions and other important information

24 HOUR FORECAST COMMENCING 1600 HOURS MONDAY 2 SEPTEMBER 2019

Drought factor: 10 Curing value(%): 70 Fuel Load (t/ha): 4.1

Local Time	Temp (C)	Dewpt (C)	RH (%)	10m Wind (km/h)	Dir	1000m AGL Wind (km/h)	Dir	FFDI	GFDI	cHaines	Mixing height (m)MSL	TAL
------------	----------	-----------	--------	-----------------	-----	-----------------------	-----	------	------	---------	----------------------	-----

1600	23	4	29	WSW	5	10	WSW	30	11	0	8	2900	0
1700	21	5	35	SSW	5	10	WSW	35	8	0	9	2200	0
1800	18	5	42	E	10	15	WSW	40	7	0	9	600	0
1900	15	4	48	E	10	15	WSW	45	5	0	9	500	0
2000	13	3	51	E	5	10	SW	50	4	0	9	500	0
2100	12	1	47	ESE	5	10	SW	50	4	0	9	500	0
2200	11	0	47	SSE	5	10	SSW	50	4	0	8	500	0
2300	10	1	53	SSE	5	10	SSW	45	3	0	8	500	0
0000	09	3	66	S	10	15	SSW	40	2	0	7	500	0
0100	08	5	81	SSE	10	15	SSW	35	1	0	7	500	0
0200	07	7	100	S	10	15	SSW	35	1	0	7	500	0
0300	07	7	100	S	10	15	SSW	40	1	0	8	500	0
0400	06	6	100	S	10	15	SSW	45	1	0	9	500	0
0700	07	7	100	S	5	10	SSW	45	1	0	9	500	0
1000	20	5	37	W	5	10	SSW	45	8	0	10	1500	0
1300	24	-5	14	SW	10	15	SSW	25	22	1	7	2600	0

1600 23 4 29 ENE 10 20 SSW 30 13 1 7 2300 0

AGL-Above Ground Level, RH-Relative Humidity, Dir-Direction, Dewpt-Dew Point, cHaines - Continuous Haines (0-13), TAL - Thunderstorm Activity Level (0-3).

Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

OUTLOOK for Tuesday

Maximum temperature 25 C. Minimum relative humidity about 25%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 15 C; Relative humidity: 55%; Wind: SW 5 km/h. 3 pm conditions: Temperature: 24 C; Relative humidity: 25%; Wind: E 10 km/h.

OUTLOOK for Wednesday

Maximum temperature 28 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 45%; Wind: W 15 km/h. 3 pm conditions: Temperature: 27 C; Relative humidity: 20%; Wind: S 10 km/h.

OUTLOOK for Thursday

Maximum temperature 29 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 40%; Wind: NW 10 km/h. 3 pm conditions: Temperature: 29 C; Relative humidity: 20%; Wind: N 15 km/h.

OUTLOOK for Friday

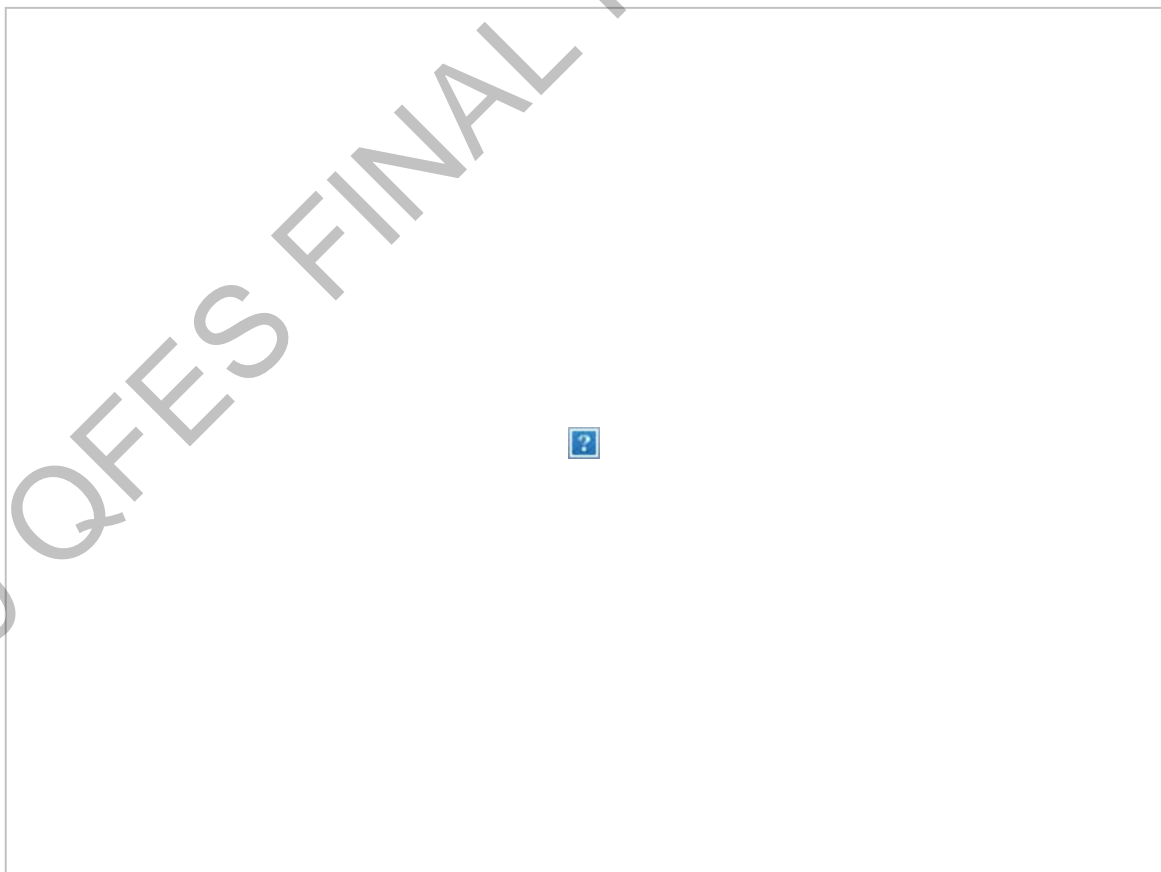
Maximum temperature 31 C. Minimum relative humidity about 15%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 35%; Wind: NW 25 km/h. 3 pm conditions: Temperature: 30 C; Relative humidity: 20%; Wind: NW 25 km/h.

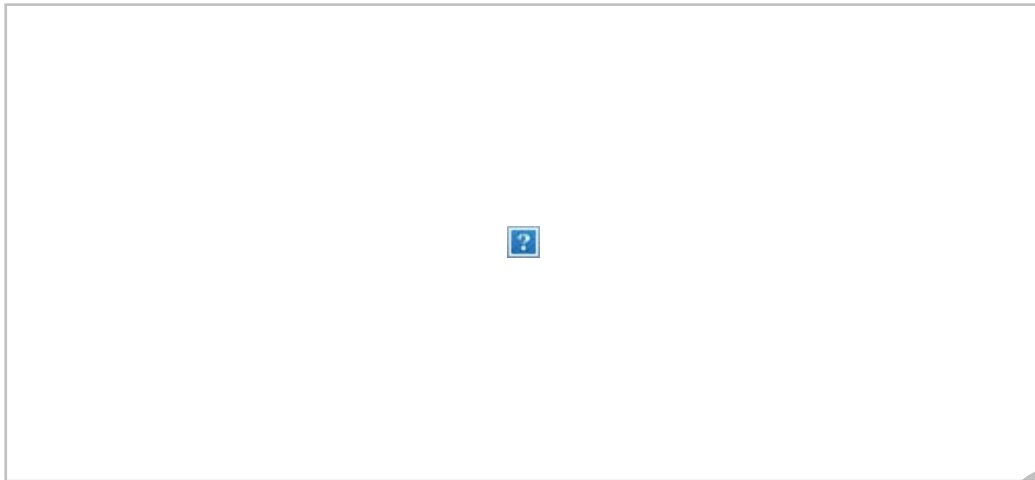
From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports SER](#)
Cc: [Mark Norton](#)
Subject: FW: QF6-19-093115 SARABAH
Date: Monday, 2 September 2019 4:30:45 PM
Attachments: [image001.jpg](#)
[QF6-19-093115 SARABAH .pdf](#)
[IDQ20100.pdf](#)
[file2-15.jpeg](#)
[file1-23.jpeg](#)
[file3-13.jpeg](#)
[image003.jpg](#)
[image005.jpg](#)
[Natural Grass QF6-19-093115 SARABAH .pdf](#)

Good afternoon SE Region,

As requested please find attached the fire behaviour estimates for [QF6-19-093115 SARABAH](#). These estimates are based on the forest fire behaviour model and 17t/ha.

I just had a chat to the BoM forecaster with a low dpt at 13:00 hours tomorrow afternoon. This lowers the RH and increases the FFDI to 22 over a short period of time. There is some dry air aloft that mixes down briefly over a 3 hour period between 11:00-14:00. There is some high RH recovery this evening which also increases the Fuel Moisture Content above 60% for approximately 3 hours. Fires often self-extinguish at fuel moisture content of 26% or greater. If this fire continues throughout the evening then higher temperatures and lower RH over the coming days will allow this fire to carry through to the end of the week. We will continue to monitor conditions as required. I have included a SNAP report for Natural Grass based off the photos that PSU has received.





Key messages for the next 24 hours:

- Elevated overnight Relative Humidity recovery tonight lowering the potential for this fire to continue to spread overnight.
- Winds are forecast at a light SW with light and variable winds throughout the afternoon.
- FFDI's forecast to reach 19 by early afternoon and fire line intensities to remain within the direct attack threshold with a peak of 3,500 kw/m by 13:00 hrs.
- Vegetation canopy cover will reduce the already light winds forecasted closer to fire in the understory of this vegetation, having little effect on the spread of this fire. Fire is likely to be slow moving within the landscape and responding mostly to the terrain and fuels availability.

Key messages for the remainder of the forecast period:

- Winds are forecast to ease throughout the remainder of the week mostly light and variable.
- Fire intensity are forecast to remain low and well within direct attack thresholds.

A full SABRE report can be accessed [here](#)

UserID:

Password:



If you require any further information please contact the **On Call FBAN** on [3635 1780](tel:36351780)

DISCLAIMER

-
This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated wild fire events. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

Regards

On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



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Queensland Fire and Emergency Services
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✉ Russell.Stephens-Peacock@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) **(07) 3635 1808** or e-mail PSU@qfes.qld.gov.au

Today's Peak FDI/FDR

19.0 High

Fuel Load Used for Calculations:
Forest Load = 17t/ha

Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire

Monday, 2 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Forest Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 2/09/2019 11:09:41 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 3399kW/m @ 14:00hr on 2nd of September. Direct Attack on the headfire/ Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 2574kW/m @ 15:00hr on 2nd of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 14km/hr from the South West

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Forest expect headfire travelling North East peaking in speed around 387m/hr @ 14:00hr, with flanks spreading around 293m/hr. Terrain will affect direction of travel.

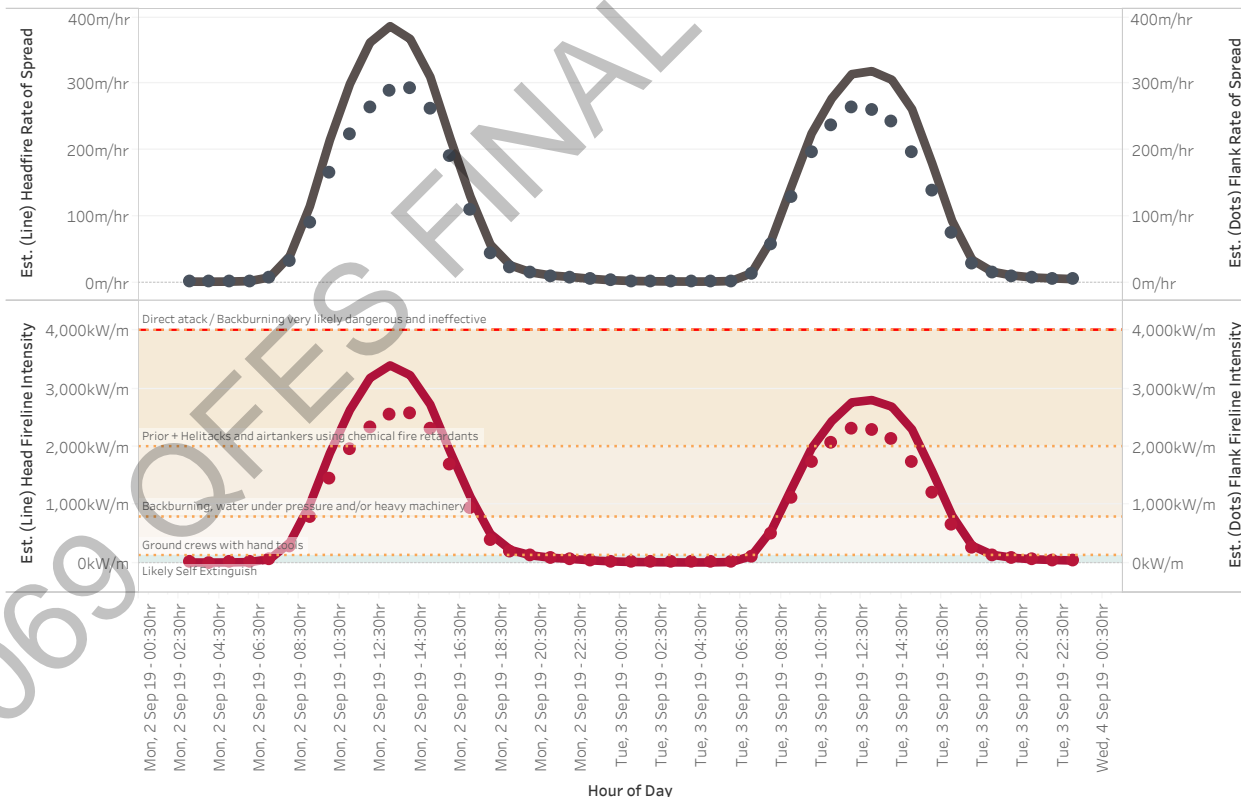
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 4% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around **3hr** (i.e. # hours below Fuel Moisture of **20%**)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Mon, 2 Sep 19 - 03:00hr to Tue, 3 Sep 19 - 23:00hr in Forest Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



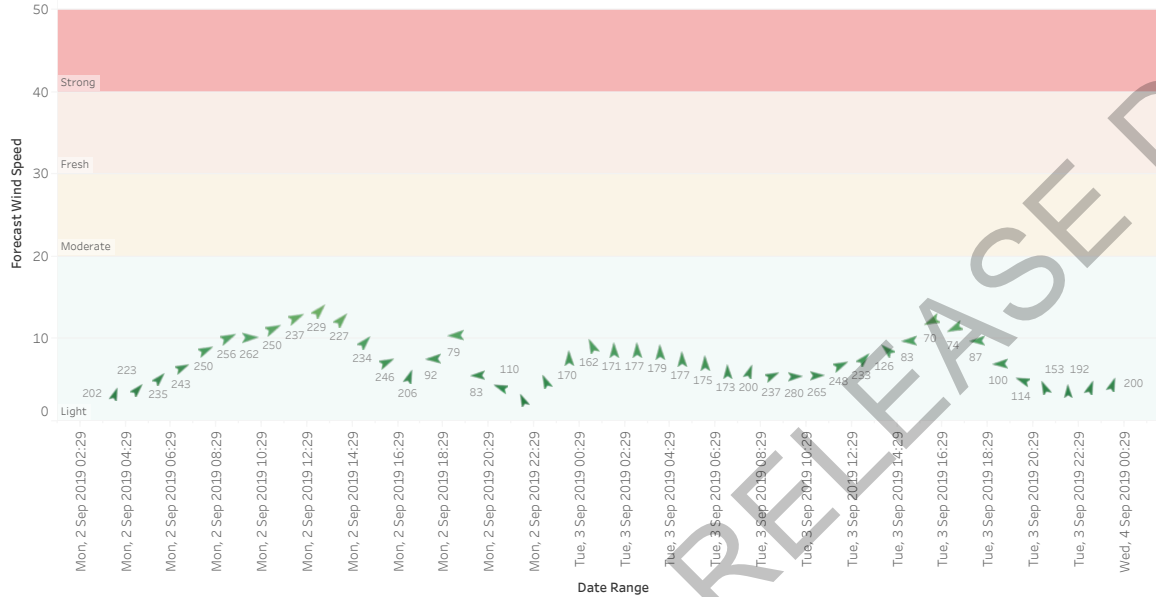
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

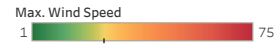
	Mon, September 02, 2019	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019
QF6-19-093115 SARABAH	19.0 High	15.6 High	22.3 High	24.6 High	24.4 High	16.0 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Forest Fuel, Slope = 0Deg



Tuesday, 3 September 2019	With a forecast peak daily fireline intensity of 2802kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1037m with an estimated peak daily headfire forward rate of spread of 319m/hr and flank rate of spread on flat ground of 263m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Wednesday, 4 September 2019	With a forecast peak daily fireline intensity of 3989kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1475m with an estimated peak daily headfire forward rate of spread of 454m/hr and flank rate of spread on flat ground of 324m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Thursday, 5 September 2019	With a forecast peak daily fireline intensity of 4416kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1633m with an estimated peak daily headfire forward rate of spread of 503m/hr and flank rate of spread on flat ground of 334m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Mon, 2/09/19 03:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	6	100	202	3	0	63
Mon, 2/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	6	100	223	4	0	67
Mon, 2/09/19 05:00	Low-Moderate	North East	Unlikley to Ignite	SW	6	100	235	5	0	63
Mon, 2/09/19 06:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	7	100	243	7	0	52
Mon, 2/09/19 07:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	11	87	250	9	0	28
Mon, 2/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	15	66	256	10	2	13
Mon, 2/09/19 09:00	Low-Moderate	East	Very Readily	West	19	48	262	10	6	8
Mon, 2/09/19 10:00	Low-Moderate	East North East	Severe	WSW	22	35	250	11	11	6
Mon, 2/09/19 11:00	High	East North East	Severe	WSW	24	28	237	13	15	5
Mon, 2/09/19 12:00	High	North East	Severe	SW	24	23	229	14	18	5
Mon, 2/09/19 13:00	High	North East	Severe	SW	25	21	227	12	19	5
Mon, 2/09/19 14:00	High	North East	Severe	SW	25	21	234	10	18	4
Mon, 2/09/19 15:00	High	East North East	Severe	WSW	24	23	246	7	15	5
Mon, 2/09/19 16:00	Low-Moderate	North North East	Severe	SSW	22	31	206	5	11	6
Mon, 2/09/19 17:00	Low-Moderate	West	Very Readily	E	19	43	92	8	6	7
Mon, 2/09/19 18:00	Low-Moderate	West	Readily Sustained	E	16	59	79	11	3	11
Mon, 2/09/19 19:00	Low-Moderate	West	Sustained	E	14	69	83	6	1	15
Mon, 2/09/19 20:00	Low-Moderate	West North West	Difficult, Patchy	ESE	12	76	110	4	1	19
Mon, 2/09/19 21:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	11	79	160	3	1	23
Mon, 2/09/19 22:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	10	82	160	5	0	26
Mon, 2/09/19 23:00	Low-Moderate	North	Unlikley to Ignite	S	9	88	170	8	0	33
Tue, 3/09/19 00:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	8	94	162	9	0	42
Tue, 3/09/19 01:00	Low-Moderate	North	Unlikley to Ignite	S	7	99	171	9	0	51
Tue, 3/09/19 02:00	Low-Moderate	North	Unlikley to Ignite	S	7	100	177	9	0	57
Tue, 3/09/19 03:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	179	9	0	61
Tue, 3/09/19 04:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	177	8	0	65
Tue, 3/09/19 05:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	175	7	0	63
Tue, 3/09/19 06:00	Low-Moderate	North	Unlikley to Ignite	S	8	100	173	6	0	50
Tue, 3/09/19 07:00	Low-Moderate	North North East	Difficult, Patchy	SSW	11	76	200	6	1	21
Tue, 3/09/19 08:00	Low-Moderate	East North East	Readily Sustained	WSW	16	54	237	6	3	10
Tue, 3/09/19 09:00	Low-Moderate	East	Very Readily	West	20	40	280	5	7	7
Tue, 3/09/19 10:00	High	East	Severe	West	22	30	265	6	11	5
Tue, 3/09/19 11:00	High	East North East	Severe	WSW	24	26	248	7	14	5
Tue, 3/09/19 12:00	High	North East	Severe	SW	24	23	233	8	15	5
Tue, 3/09/19 13:00	High	North West	Severe	SE	25	24	126	9	16	5
Tue, 3/09/19 14:00	High	West	Severe	E	24	26	83	10	15	5
Tue, 3/09/19 15:00	High	West South West	Severe	ENE	23	31	70	12	13	5
Tue, 3/09/19 16:00	Low-Moderate	West South West	Very Readily	ENE	21	39	74	11	9	6
Tue, 3/09/19 17:00	Low-Moderate	West	Very Readily	E	18	51	87	10	5	9
Tue, 3/09/19 18:00	Low-Moderate	West	Sustained	E	15	67	100	7	2	14
Tue, 3/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	13	77	114	5	1	19
Tue, 3/09/19 20:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	12	82	153	4	1	23
Tue, 3/09/19 21:00	Low-Moderate	North	Unlikley to Ignite	S	11	85	186	4	0	27
Tue, 3/09/19 22:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	10	87	192	4	0	30
Tue, 3/09/19 23:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	9	89	200	4	0	33
Wed, 4/09/19 00:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	8	97	242	7	0	45
Wed, 4/09/19 01:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	98	235	7	0	49
Wed, 4/09/19 02:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	231	7	0	49
Wed, 4/09/19 03:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	228	7	0	52
Wed, 4/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	99	224	7	0	56
Wed, 4/09/19 05:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	220	7	0	50



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.



IDQ20100
Australian Government Bureau of Meteorology
Queensland

Incident Weather Forecast for SARABAH

Issued at 3:26 pm EST on Monday 2 September 2019.

Incident Type: Wildfire	Website Form No: 001
Forecast Location: Sarabah	Request No: 2
Latitude/Longitude: -28.078367 153.122706	Fax Number: ##
Elevation (metres ASL): 283	Contact Ph: 0736352366, 0400786302
Fuel Type: Grass	Contact Name: Russell Stephens-Peacock
	Email: soc.planmodelpredictunit@qfes.qld.gov.au

Significant wind changes during the forecast period, including uncertainties

Light winds and local terrain are likely to contribute to variability in wind direction over the next 24 hours. Light downslope winds are possible overnight.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties

Nil thunderstorm potential. Nil precipitation or cloud expected. Visibility in the valleys may decrease overnight and into early tomorrow morning with smoke under the inversion.

Spatial variation of conditions and other important information

24 Hour Forecast commencing 1600 hours Monday 2 September 2019													
Drought factor: 10		Curing value (%): 70			Fuel Load (t/ha): 4.1								
Local Time	Temp (C)	Dewpt (C)	RH (%)	10m Wind (km/h)			1000m AGL Wind (km/h)		FFDI	GFDI	cHaines	Mix Height (m) MSL	TAL
				Dir	Speed	Gust	Dir	Speed					
1600	23	4	29	WSW	5	10	WSW	30	11	0	8	2900	0
1700	21	5	35	SSW	5	10	WSW	35	8	0	9	2200	0
1800	18	5	42	E	10	15	WSW	40	7	0	9	600	0
1900	15	4	48	E	10	15	WSW	45	5	0	9	500	0
2000	13	3	51	E	5	10	SW	50	4	0	9	500	0
2100	12	1	47	ESE	5	10	SW	50	4	0	9	500	0
2200	11	0	47	SSE	5	10	SSW	50	4	0	8	500	0
2300	10	1	53	SSE	5	10	SSW	45	3	0	8	500	0
0000	09	3	66	S	10	15	SSW	40	2	0	7	500	0
0100	08	5	81	SSE	10	15	SSW	35	1	0	7	500	0
0200	07	7	100	S	10	15	SSW	35	1	0	7	500	0
0300	07	7	100	S	10	15	SSW	40	1	0	8	500	0
0400	06	6	100	S	10	15	SSW	45	1	0	9	500	0
0700	07	7	100	S	5	10	SSW	45	1	0	9	500	0
1000	20	5	37	W	5	10	SSW	45	8	0	10	1500	0
1300	24	-5	14	SW	10	15	SSW	25	22	1	7	2600	0
1600	23	4	29	ENE	10	20	SSW	30	13	1	7	2300	0

AGL - Above Ground Level, RH - Relative Humidity, Dir - Direction, Dewpt - Dew Point, cHaines - Continuous Haines (0-13), TAL – Thunderstorm Activity Level (0-3). Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

Outlook for Tuesday

Maximum temperature 25 C. Minimum relative humidity about 25%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 15 C; Relative humidity: 55%; Wind: SW 5 km/h. 3 pm conditions: Temperature: 24 C; Relative humidity: 25%; Wind: E 10 km/h.

Outlook for Wednesday

Maximum temperature 28 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 45%; Wind: W 15 km/h. 3 pm conditions: Temperature: 27 C; Relative humidity: 20%; Wind: S 10 km/h.

Outlook for Thursday

Maximum temperature 29 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 40%; Wind: NW 10 km/h. 3 pm conditions: Temperature: 29 C; Relative humidity: 20%; Wind: N 15 km/h.

Outlook for Friday

Maximum temperature 31 C. Minimum relative humidity about 15%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 20 C; Relative humidity: 35%; Wind: NW 25 km/h. 3 pm conditions: Temperature: 30 C; Relative humidity: 20%; Wind: NW 25 km/h.

* ##



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Natural Grass

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire

Monday, 2 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Natural Grass Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 2/09/2019 4:19:43 PM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 5390kW/m @ 13:00hr on 2nd of September. Direct Attack on the headfire/ Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 3hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 1227kW/m @ 15:00hr on 2nd of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 14km/hr from the South West

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Natural Grass expect headfire travelling North East peaking in speed around 1739m/hr @ 13:00hr, with flanks spreading around 396m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires can ignite very easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 7% fuels can ignite easily. Expect fast development fully consuming surface fuels.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e.# hours below Fuel Moisture of 20%)

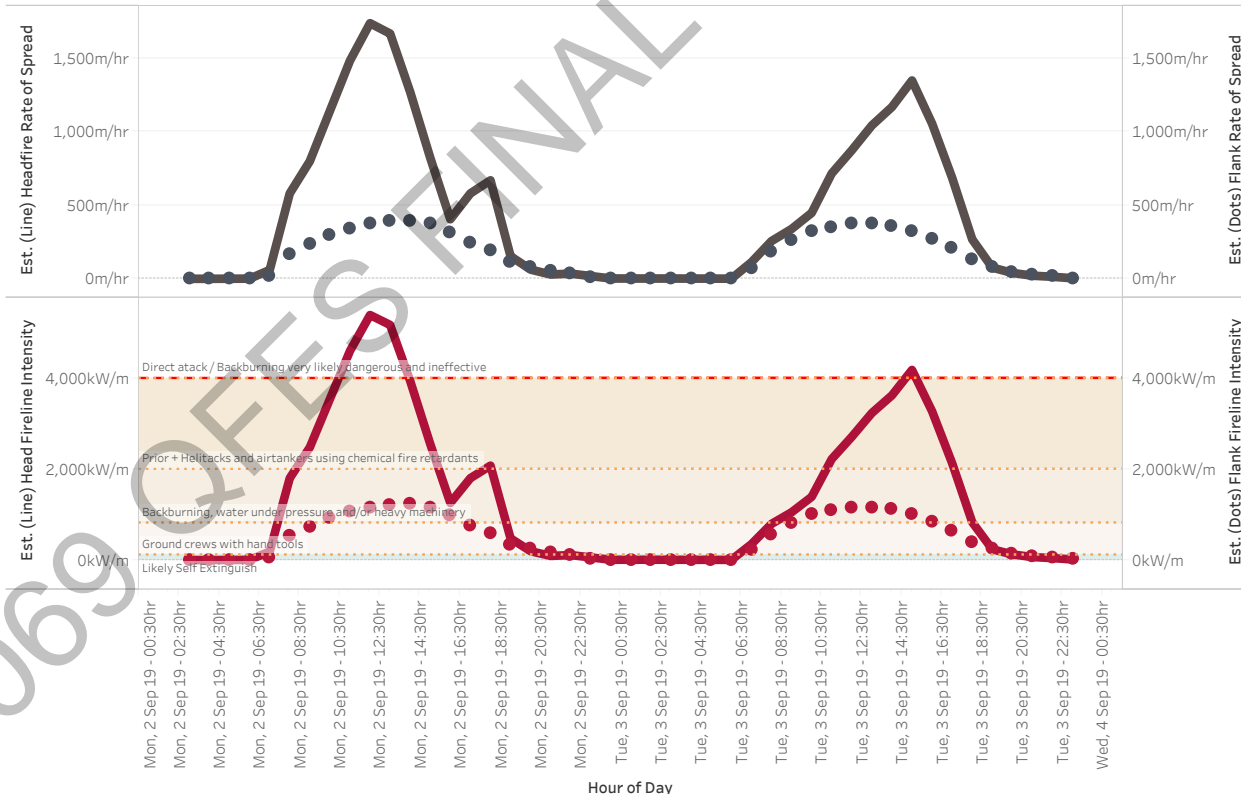
Today's Peak FDI/FDR

19.0
High

Fuel Load Used for Calculations:
Natural Grass Load = 5t/ha



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Mon, 2 Sep 19 - 03:00hr to Tue, 3 Sep 19 - 23:00hr in Natural Grass Assumed Slope = 0Deg



Disclaimer

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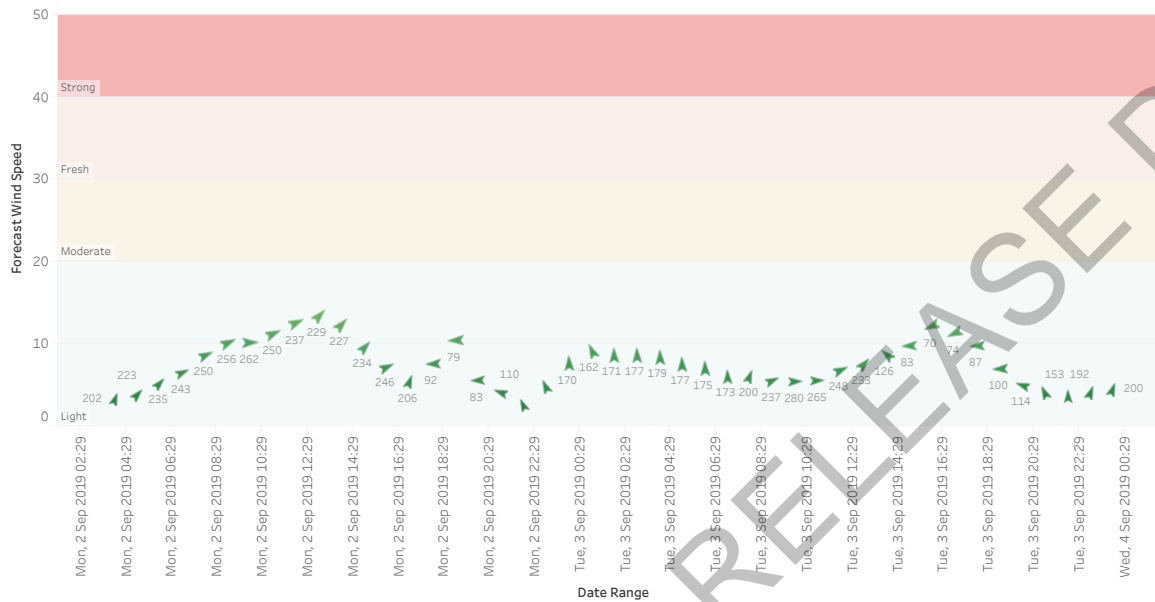
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Mon, September 02, 2019	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019
QF6-19-093115 SARABAH	19.0 High	15.6 High	22.3 High	24.6 High	24.4 High	16.0 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Natural Grass Fuel, Slope = 0Deg



Tuesday, 3 September 2019

With a forecast peak daily fireline intensity of 4183kW/m in Natural Grass fuel, Direct Attack is very likely UNSAFE due to very high rates of spread and headfire intensity / backburning is likely to be RISKY. Fire behaviour is likely to be very highly vigorous, very rapidly spreading grass fire with an estimated peak daily headfire forward rate of spread of 1349m/hr and flank rate of spread on flat ground of 374m/hr, which will be very responsive to wind changes, making them potentially very dangerous. Natural grass is undisturbed and/or very lightly grazed natural grassland or improved pasture or unharvested crops more than 50cm tall.

Wednesday, 4 September 2019

With a forecast peak daily fireline intensity of 6522kW/m in Natural Grass fuel, Direct Attack is very likely UNSAFE due to very high rates of spread and headfire intensity / backburning is likely to be RISKY. Fire behaviour is likely to be very highly vigorous, very rapidly spreading grass fire with an estimated peak daily headfire forward rate of spread of 2104m/hr and flank rate of spread on flat ground of 420m/hr, which will be very responsive to wind changes, making them potentially very dangerous. Natural grass is undisturbed and/or very lightly grazed natural grassland or improved pasture or unharvested crops more than 50cm tall.

Thursday, 5 September 2019

With a forecast peak daily fireline intensity of 8259kW/m in Natural Grass fuel, Direct Attack is very likely UNSAFE due to very high rates of spread and headfire intensity / backburning is likely to be RISKY. Fire behaviour is likely to be very highly vigorous, very rapidly spreading grass fire with an estimated peak daily headfire forward rate of spread of 2664m/hr and flank rate of spread on flat ground of 429m/hr, which will be very responsive to wind changes, making them potentially very dangerous. Natural grass is undisturbed and/or very lightly grazed natural grassland or improved pasture or unharvested crops more than 50cm tall.

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Mon, 2/09/19 03:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	202	3	0	22
Mon, 2/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	6	100	223	4	0	22
Mon, 2/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	6	100	235	5	0	22
Mon, 2/09/19 06:00	Low-Moderate	East North East	Difficult, Patchy	WSW	7	100	243	7	0	22
Mon, 2/09/19 07:00	Low-Moderate	East North East	Difficult, Patchy	WSW	11	87	250	9	0	19
Mon, 2/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	15	66	256	10	2	15
Mon, 2/09/19 09:00	Low-Moderate	East	Readily Sustained	West	19	48	262	10	6	12
Mon, 2/09/19 10:00	Low-Moderate	East North East	Readily Sustained	WSW	22	35	250	11	11	10
Mon, 2/09/19 11:00	High	East North East	Very Readily	WSW	24	28	237	13	15	9
Mon, 2/09/19 12:00	High	North East	Very Readily	SW	24	23	229	14	18	8
Mon, 2/09/19 13:00	High	North East	Very Readily	SW	25	21	227	12	19	7
Mon, 2/09/19 14:00	High	North East	Very Readily	SW	25	21	234	10	18	7
Mon, 2/09/19 15:00	High	East North East	Very Readily	WSW	24	23	246	7	15	8
Mon, 2/09/19 16:00	Low-Moderate	North North East	Readily Sustained	SSW	22	31	206	5	11	9
Mon, 2/09/19 17:00	Low-Moderate	West	Readily Sustained	E	19	43	92	8	6	12
Mon, 2/09/19 18:00	Low-Moderate	West	Sustained	E	16	59	79	11	3	15
Mon, 2/09/19 19:00	Low-Moderate	West	Difficult, Patchy	E	14	69	83	6	1	16
Mon, 2/09/19 20:00	Low-Moderate	West North West	Difficult, Patchy	ESE	12	76	110	4	1	17
Mon, 2/09/19 21:00	Low-Moderate	North North West	Difficult, Patchy	SSE	11	79	160	3	1	18
Mon, 2/09/19 22:00	Low-Moderate	North North West	Difficult, Patchy	SSE	10	82	160	5	0	19
Mon, 2/09/19 23:00	Low-Moderate	North	Difficult, Patchy	S	9	88	170	8	0	20
Tue, 3/09/19 00:00	Low-Moderate	North North West	Difficult, Patchy	SSE	8	94	162	9	0	21
Tue, 3/09/19 01:00	Low-Moderate	North	Difficult, Patchy	S	7	99	171	9	0	22
Tue, 3/09/19 02:00	Low-Moderate	North	Difficult, Patchy	S	7	100	177	9	0	22
Tue, 3/09/19 03:00	Low-Moderate	North	Difficult, Patchy	S	6	100	179	9	0	22
Tue, 3/09/19 04:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	177	8	0	22
Tue, 3/09/19 05:00	Low-Moderate	North	Difficult, Patchy	S	6	100	175	7	0	22
Tue, 3/09/19 06:00	Low-Moderate	North	Difficult, Patchy	S	8	100	173	6	0	22
Tue, 3/09/19 07:00	Low-Moderate	North North East	Difficult, Patchy	SSW	11	76	200	6	1	18
Tue, 3/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	16	54	237	6	3	14
Tue, 3/09/19 09:00	Low-Moderate	East	Readily Sustained	West	20	40	280	5	7	11
Tue, 3/09/19 10:00	High	East	Readily Sustained	West	22	30	265	6	11	9
Tue, 3/09/19 11:00	High	East North East	Very Readily	WSW	24	26	248	7	14	8
Tue, 3/09/19 12:00	High	North East	Very Readily	SW	24	23	233	8	15	8
Tue, 3/09/19 13:00	High	North West	Very Readily	SE	25	24	126	9	16	8
Tue, 3/09/19 14:00	High	West	Very Readily	E	24	26	83	10	15	8
Tue, 3/09/19 15:00	High	West South West	Readily Sustained	ENE	23	31	70	12	13	9
Tue, 3/09/19 16:00	Low-Moderate	West South West	Readily Sustained	ENE	21	39	74	11	9	11
Tue, 3/09/19 17:00	Low-Moderate	West	Readily Sustained	E	18	51	87	10	5	13
Tue, 3/09/19 18:00	Low-Moderate	West	Sustained	E	15	67	100	7	2	16
Tue, 3/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	13	77	114	5	1	17
Tue, 3/09/19 20:00	Low-Moderate	North North West	Difficult, Patchy	SSE	12	82	153	4	1	18
Tue, 3/09/19 21:00	Low-Moderate	North	Difficult, Patchy	S	11	85	186	4	0	19
Tue, 3/09/19 22:00	Low-Moderate	North North East	Difficult, Patchy	SSW	10	87	192	4	0	19
Tue, 3/09/19 23:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	89	200	4	0	20
Wed, 4/09/19 00:00	Low-Moderate	East North East	Difficult, Patchy	WSW	8	97	242	7	0	21
Wed, 4/09/19 01:00	Low-Moderate	North East	Difficult, Patchy	SW	7	98	235	7	0	21
Wed, 4/09/19 02:00	Low-Moderate	North East	Difficult, Patchy	SW	7	97	231	7	0	21
Wed, 4/09/19 03:00	Low-Moderate	North East	Difficult, Patchy	SW	7	97	228	7	0	21
Wed, 4/09/19 04:00	Low-Moderate	North East	Difficult, Patchy	SW	7	99	224	7	0	22
Wed, 4/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	7	97	220	7	0	21



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:

Fuel / Moisture Models:

1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.







From: [Alan Gillespie](#)
To: [QFES Predictive Services Unit](#)
Subject: FW: Request for Weather Brief
Date: Monday, 2 September 2019 1:58:01 PM
Attachments: [file-39.jpeg](#)
[file1-23.jpeg](#)
[file2-15.jpeg](#)
[file3-13.jpeg](#)
[image005.jpg](#)
[image006.jpg](#)
[image001.png](#)
[image002.png](#)

Hi Russell,

As discussed. This is the SARABAH fire that Francis did the work up on for me last night. I asked for some specific local weather and pics of fuel loadings to give you better intel.

Kind regards,

Alan Gillespie, AFSM, GradCertMgt, DipFireMgt, JP(Qual)
Superintendent
Regional Manager
Rural Fire Service Queensland
South East Region

[cid:image001.png@01D20685.B1C12D50](#)



Rural Fire Service Queensland
Queensland Fire and Emergency Services
Phone: 07 32878559
Mobile: Sch [REDACTED]
Email: alan.gillespie@qfes.qld.gov.au
4/4/6/1 P1
32 Tansey Street
P.O. Box 927
BEENLEIGH QLD 4207
Web: www.ruralfire.qld.gov.au

From: David Sewell
Sent: Monday, 2 September 2019 12:44 PM
To: Alan Gillespie <Alan.Gillespie@qfes.qld.gov.au>
Cc: Kaye Healing <Kaye.Healing@qfes.qld.gov.au>
Subject: Request for Weather Brief

Hi Alan

As per phone conversation please find to follow local weather details;

Location: S26.07210 E153.12547
Elevation: 283m
Wind: Swinging around but predominantly SW avg. speed 4.6km/hr
Humidity: 49%
Fuel: Heavy grass fuels as per photos

Kind regards

David Sewell, C.Dec
Area Training and Support Officer
South Coast Area, Rural Fire Service

Queensland Fire and Emergency Services

P 07 5587 4101 M **Sch 4/4/6/1**

PI



 Please consider the environment before printing this email.

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RTI 19069 QFES FINAL RELEASE DOCUMENTS

From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports SER](#)
Cc: [Alan Gillespie](#)
Subject: QF6-19-093115 SARABAH
Date: Monday, 2 September 2019 11:29:41 AM
Attachments: [image001.jpg](#)
[QF6-19-093115 SARABAH .pdf](#)

Good afternoon SE Region,

As requested please find attached the fire behaviour estimates for [QF6-19-093115 SARABAH](#).
These estimates are based on the forest fire behaviour model and 17t/ha.

Key messages for the next 24 hours:

- Elevated overnight Relative Humidity recovery tonight lowering the potential for this fire to continue to spread overnight.
- Winds are forecast at a light SW with light and variable winds throughout the afternoon.
- FFDI's forecast to reach 19 by early afternoon and fire line intensities to remain within the direct attack threshold with a peak of 3,500 kw/m by 13:00 hrs.
- Vegetation canopy cover will reduce the already light winds forecasted closer to fire in the understory of this vegetation, having little effect on the spread of this fire. Fire is likely to be slow moving within the landscape and responding mostly to the terrain and fuels availability.

Key messages for the remainder of the forecast period:

- Winds are forecast to ease throughout the remainder of the week mostly light and variable.
- Fire intensity are forecast to remain low and well within direct attack thresholds.

A full SABRE report can be accessed [here](#)

UserID:
Password:



If you require any further information please contact the **On Call FBAN** on [3635 1780](#)

DISCLAIMER

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated wild fire events. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

Regards

On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



Emergency Management and Community Capability
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GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 3054 **Sch 4/4/6/1 PI**
✉ Russell.Stephens-Peacock@qfes.qld.gov.au

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STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) **(07) 3635 1808** or e-mail PSU@qfes.qld.gov.au

Today's Peak FDI/FDR

19.0 High

Fuel Load Used for Calculations:
Forest Load = 17t/ha

Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire

Monday, 2 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Forest Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 2/09/2019 11:09:41 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 3399kW/m @ 14:00hr on 2nd of September. Direct Attack on the headfire/ Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 2574kW/m @ 15:00hr on 2nd of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 14km/hr from the South West

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Forest expect headfire travelling North East peaking in speed around 387m/hr @ 14:00hr, with flanks spreading around 293m/hr. Terrain will affect direction of travel.

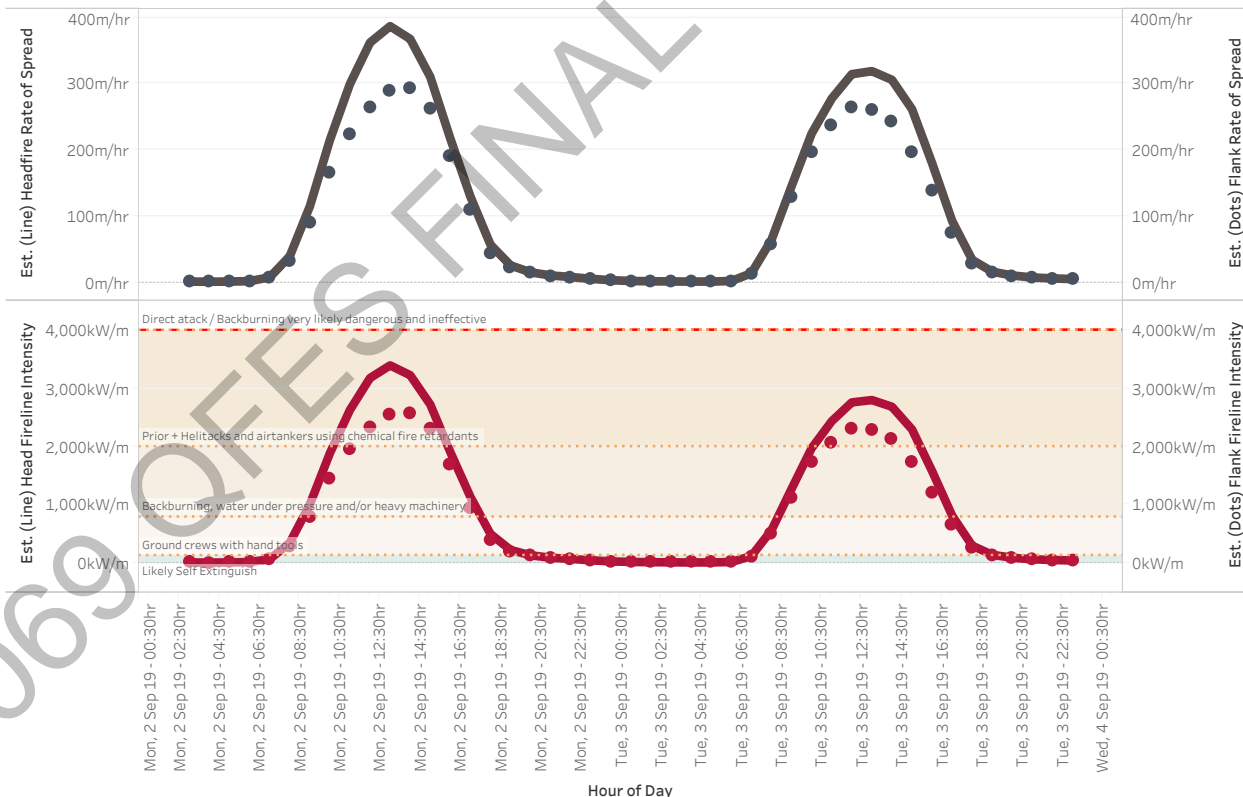
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 4% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around **3hr** (i.e. # hours below Fuel Moisture of **20%**)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Mon, 2 Sep 19 - 03:00hr to Tue, 3 Sep 19 - 23:00hr in Forest Assumed Slope = 0Deg



Disclaimer

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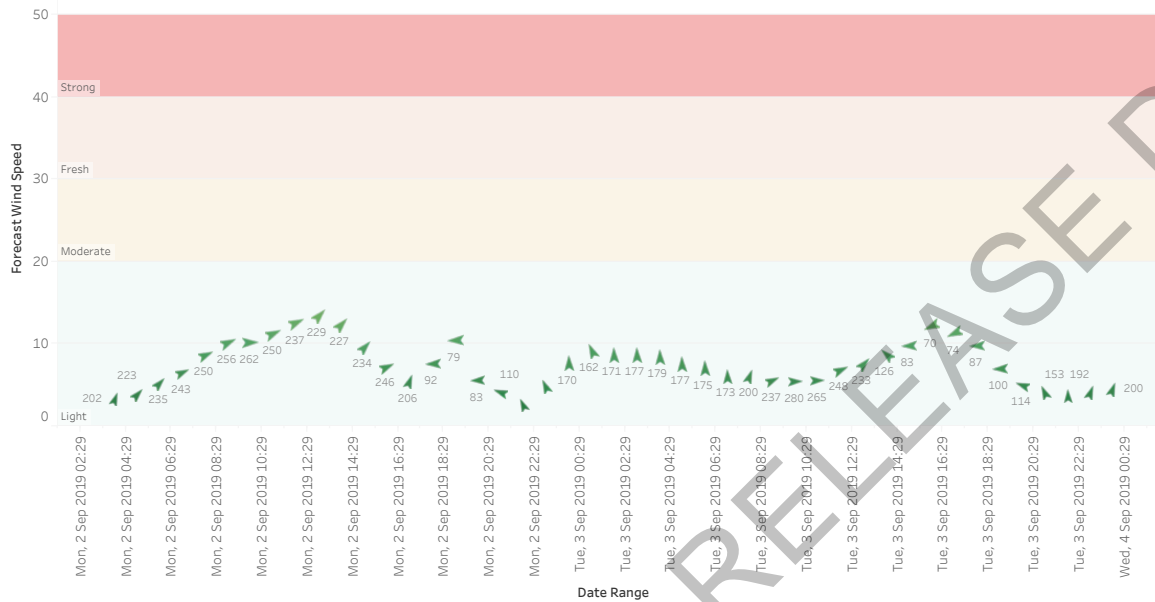
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Mon, September 02, 2019	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019
QF6-19-093115 SARABAH	19.0 High	15.6 High	22.3 High	24.6 High	24.4 High	16.0 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Forest Fuel, Slope = 0Deg



Tuesday, 3 September 2019

With a forecast peak daily fireline intensity of 2802kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1037m with an estimated peak daily headfire forward rate of spread of 319m/hr and flank rate of spread on flat ground of 263m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Wednesday, 4 September 2019

With a forecast peak daily fireline intensity of 3989kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1475m with an estimated peak daily headfire forward rate of spread of 454m/hr and flank rate of spread on flat ground of 324m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Thursday, 5 September 2019

With a forecast peak daily fireline intensity of 4416kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1633m with an estimated peak daily headfire forward rate of spread of 503m/hr and flank rate of spread on flat ground of 334m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Mon, 2/09/19 03:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	6	100	202	3	0	63
Mon, 2/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	6	100	223	4	0	67
Mon, 2/09/19 05:00	Low-Moderate	North East	Unlikley to Ignite	SW	6	100	235	5	0	63
Mon, 2/09/19 06:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	7	100	243	7	0	52
Mon, 2/09/19 07:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	11	87	250	9	0	28
Mon, 2/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	15	66	256	10	2	13
Mon, 2/09/19 09:00	Low-Moderate	East	Very Readily	West	19	48	262	10	6	8
Mon, 2/09/19 10:00	Low-Moderate	East North East	Severe	WSW	22	35	250	11	11	6
Mon, 2/09/19 11:00	High	East North East	Severe	WSW	24	28	237	13	15	5
Mon, 2/09/19 12:00	High	North East	Severe	SW	24	23	229	14	18	5
Mon, 2/09/19 13:00	High	North East	Severe	SW	25	21	227	12	19	5
Mon, 2/09/19 14:00	High	North East	Severe	SW	25	21	234	10	18	4
Mon, 2/09/19 15:00	High	East North East	Severe	WSW	24	23	246	7	15	5
Mon, 2/09/19 16:00	Low-Moderate	North North East	Severe	SSW	22	31	206	5	11	6
Mon, 2/09/19 17:00	Low-Moderate	West	Very Readily	E	19	43	92	8	6	7
Mon, 2/09/19 18:00	Low-Moderate	West	Readily Sustained	E	16	59	79	11	3	11
Mon, 2/09/19 19:00	Low-Moderate	West	Sustained	E	14	69	83	6	1	15
Mon, 2/09/19 20:00	Low-Moderate	West North West	Difficult, Patchy	ESE	12	76	110	4	1	19
Mon, 2/09/19 21:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	11	79	160	3	1	23
Mon, 2/09/19 22:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	10	82	160	5	0	26
Mon, 2/09/19 23:00	Low-Moderate	North	Unlikley to Ignite	S	9	88	170	8	0	33
Tue, 3/09/19 00:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	8	94	162	9	0	42
Tue, 3/09/19 01:00	Low-Moderate	North	Unlikley to Ignite	S	7	99	171	9	0	51
Tue, 3/09/19 02:00	Low-Moderate	North	Unlikley to Ignite	S	7	100	177	9	0	57
Tue, 3/09/19 03:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	179	9	0	61
Tue, 3/09/19 04:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	177	8	0	65
Tue, 3/09/19 05:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	175	7	0	63
Tue, 3/09/19 06:00	Low-Moderate	North	Unlikley to Ignite	S	8	100	173	6	0	50
Tue, 3/09/19 07:00	Low-Moderate	North North East	Difficult, Patchy	SSW	11	76	200	6	1	21
Tue, 3/09/19 08:00	Low-Moderate	East North East	Readily Sustained	WSW	16	54	237	6	3	10
Tue, 3/09/19 09:00	Low-Moderate	East	Very Readily	West	20	40	280	5	7	7
Tue, 3/09/19 10:00	High	East	Severe	West	22	30	265	6	11	5
Tue, 3/09/19 11:00	High	East North East	Severe	WSW	24	26	248	7	14	5
Tue, 3/09/19 12:00	High	North East	Severe	SW	24	23	233	8	15	5
Tue, 3/09/19 13:00	High	North West	Severe	SE	25	24	126	9	16	5
Tue, 3/09/19 14:00	High	West	Severe	E	24	26	83	10	15	5
Tue, 3/09/19 15:00	High	West South West	Severe	ENE	23	31	70	12	13	5
Tue, 3/09/19 16:00	Low-Moderate	West South West	Very Readily	ENE	21	39	74	11	9	6
Tue, 3/09/19 17:00	Low-Moderate	West	Very Readily	E	18	51	87	10	5	9
Tue, 3/09/19 18:00	Low-Moderate	West	Sustained	E	15	67	100	7	2	14
Tue, 3/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	13	77	114	5	1	19
Tue, 3/09/19 20:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	12	82	153	4	1	23
Tue, 3/09/19 21:00	Low-Moderate	North	Unlikley to Ignite	S	11	85	186	4	0	27
Tue, 3/09/19 22:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	10	87	192	4	0	30
Tue, 3/09/19 23:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	9	89	200	4	0	33
Wed, 4/09/19 00:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	8	97	242	7	0	45
Wed, 4/09/19 01:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	98	235	7	0	49
Wed, 4/09/19 02:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	231	7	0	49
Wed, 4/09/19 03:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	228	7	0	52
Wed, 4/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	99	224	7	0	56
Wed, 4/09/19 05:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	97	220	7	0	50



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Ben Twomey](#)
To: [PSU Reports SER: QFESMet@bom.gov.au](#)
Subject: Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire
Date: Tuesday, 3 September 2019 10:30:58 AM
Attachments: [image001.png](#)
[SNAP Report for QF6-19-093115 SARABAH Fire.pdf](#)
[image004.jpg](#)
Importance: High

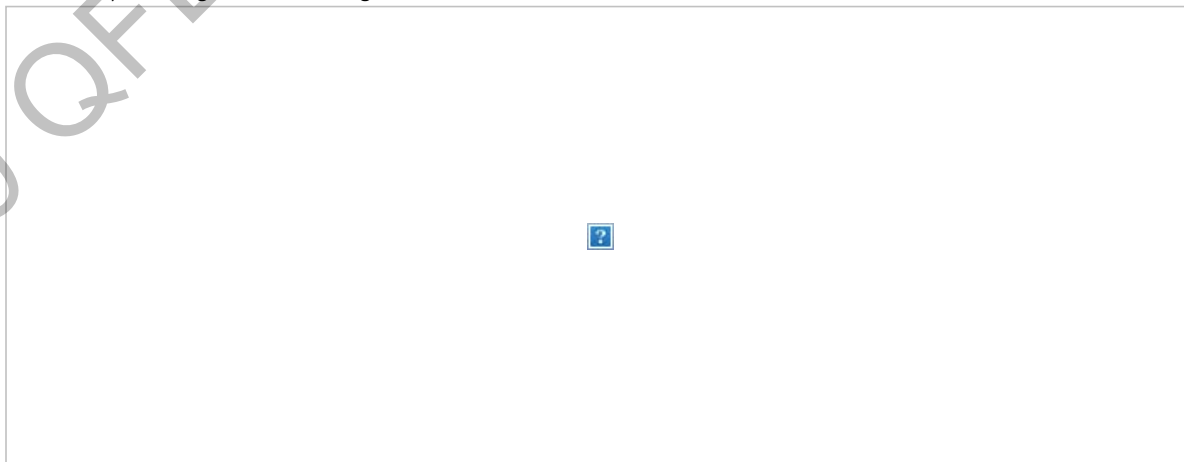
Hello South East

Please find attached a fire behaviour summary with forecast weather for the QF6-19-093115 SARABAH Fire based on the Forest Rate of Spread Model, 15t/ha Slope = 0Deg for onforwarding to crews as you see fit. Some key points listed below:

- **Firefighter saefty** – Drought stress may lead to increased **ash pit burns risk** with some underground root systems potentially burning extensively. There is also an **increased of falling hazards**, with stressed trees potentially dropping more branches after being fire affected, **making blackout and mopup operations potentially more hazardous**.
- Winds forecast to be fairly light today peaking at 12km/hr from the SW around 1300hr (possibly higher on ridgetops, and reduced in valleys).
- Expect a sea breeze / wind change about 1500hr with direction reversing to be E/ENE. There is likely to be some direction differences due to the funnelling of wind around local terrain.
- Root zone soil moisture has been very much drier than average for a prolonged period. Forest and Woodland fuels are more likely to be drought stressed. Expect increased surface / litter layer fuels, easier spot fire ignition and development, more open canopys from increased leaf drop resulting in increased intensity and rates of spread. Fire may also carry across normally wet creek beds and gullies so use caution when depending on these as control lines.
- Fuel moisture is likely to drop to around 4% meaning spot fires are may begin extremely readily should any fire brands be generated during the day. Fuel moisture is forecast to increase from about 1900hr, but under canopy it may be drier, so the fire may to continue to be active towards 2200hr tonight and while very subdued after that time, probably won't self-extinguish.
- For SABRE online, interactive access to the intelligence product shown in the attachment to this email [Click Here](#) and use the following access credentials:
 - Username: [REDACTED]
 - Password: [REDACTED]
- **Look Ahead** – Con [REDACTED] the weekend, so use caution if considering back burning. Any additional fire in the landscape come Thursday and Friday could cause significant problems. The forecast also indicates mopping up and balcking out more thoroughly and increased patrolling later in the week to guard against relight and escape.

The below table is a broad guide as to forecast conditions guiding communitiy warning information should it be needed. Any special fire weather forecast will supersede the below table, and of course local judgement should be applied to alter the below according to the ground truth.

Community Warning Forecast Settings



We will continue to monitor this fire, and if spread prediction is requested, or we believe it may support incident management the PSU will create and forward.

Best of luck

Ben Twomey (FBAN Cert)
Executive Manager, Advanced Capability Support Unit (ACSU)



Emergency Management and Community Capability
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☎ +61 7 3635 2512 M: **Sch 4/4/6/1**
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On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au

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STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
15.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire

Tuesday, 3 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Forest Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/3/2019 9:59:41 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 2824kW/m @ 13:00hr on 3rd of September. Direct Attack on the headfire/ Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 2364kW/m @ 13:00hr on 3rd of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 12km/hr from the South West

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Forest expect headfire travelling North East peaking in speed around 364m/hr @ 13:00hr, with flanks spreading around 305m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 4% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e. # hours below Fuel Moisture of 20%)

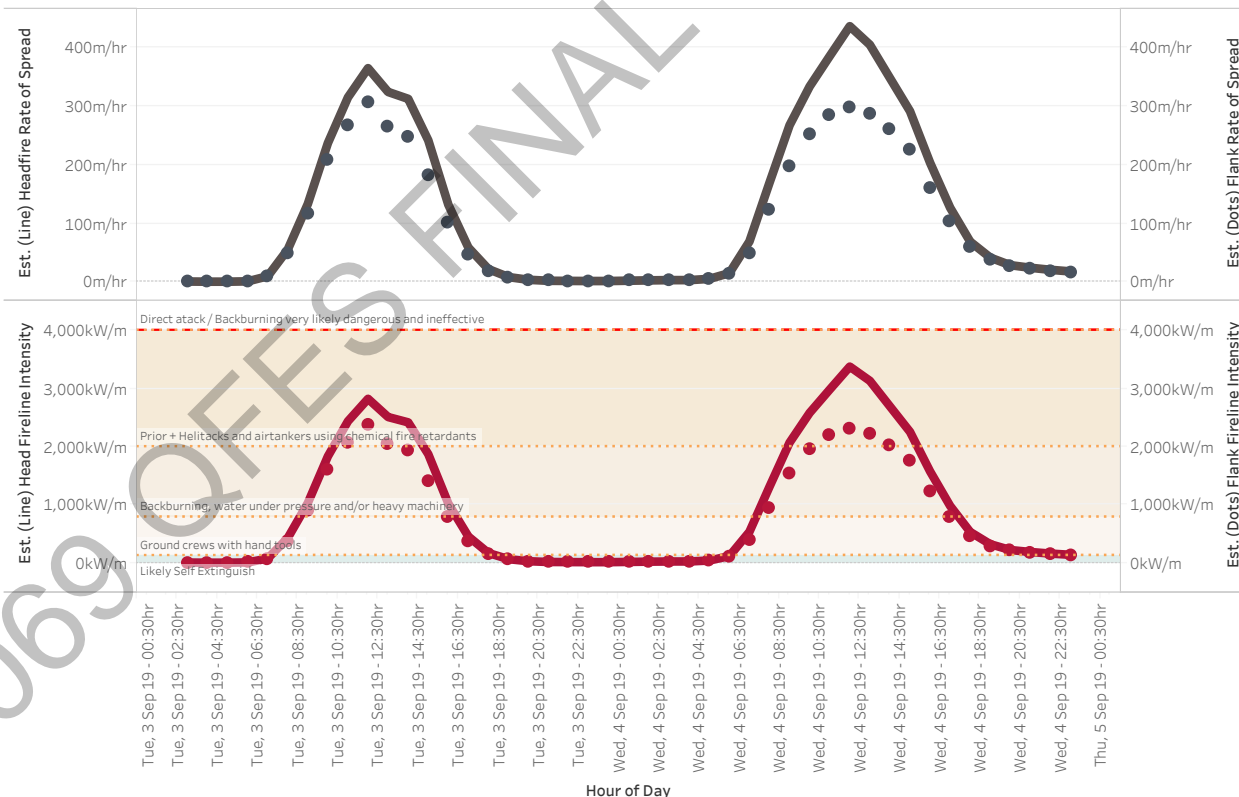
Today's Peak FDI/FDR

20.2
High

Fuel Load Used for Calculations:
Forest Load = 15t/ha



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Tue, 3 Sep 19 - 03:00hr to Wed, 4 Sep 19 - 23:00hr in Forest Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ("this Report") is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



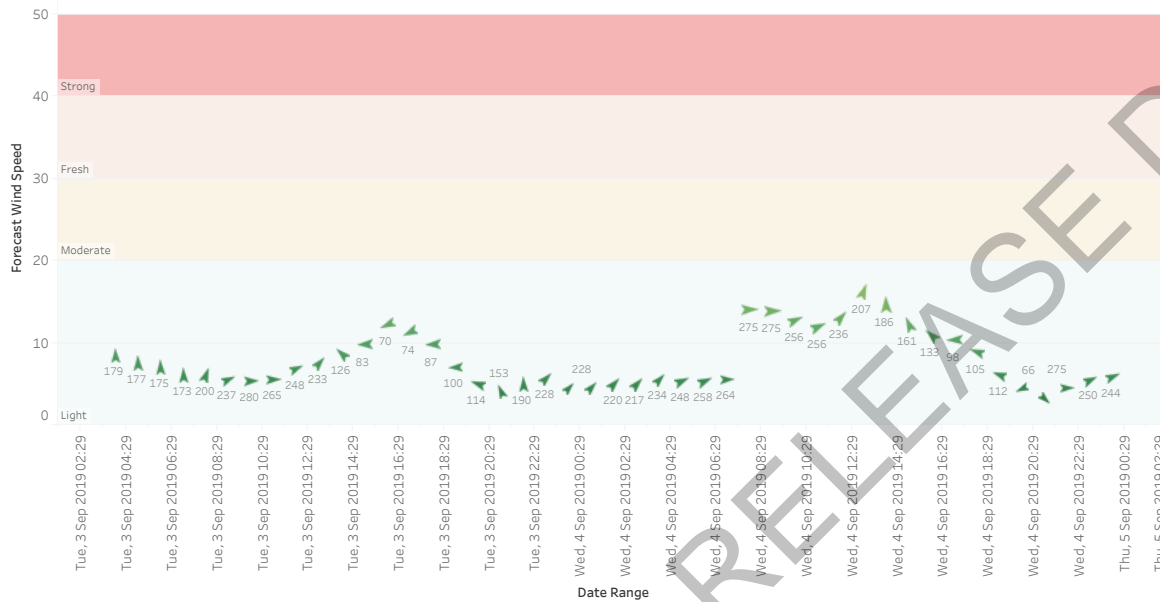
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019	Sun, September 08, 2019
QF6-19-093115 SARABAH	20.2 High	24.2 High	24.2 High	31.7 Very High	29.1 Very High	13.2 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Forest Fuel, Slope = 0Deg



Wednesday, 4 September 2019	<p>With a forecast peak daily fireline intensity of 3378kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1445m with an estimated peak daily headfire forward rate of spread of 436m/hr and flank rate of spread on flat ground of 298m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.</p>
Thursday, 5 September 2019	<p>With a forecast peak daily fireline intensity of 3378kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1445m with an estimated peak daily headfire forward rate of spread of 436m/hr and flank rate of spread on flat ground of 304m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.</p>
Friday, 6 September 2019	<p>With a forecast peak daily fireline intensity of 4416kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1889m with an estimated peak daily headfire forward rate of spread of 570m/hr and flank rate of spread on flat ground of 339m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).</p>

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Tue, 3/09/19 03:00	Low-Moderate	North	Unlikley to Ignite	S	6	100	179	9	0	62
Tue, 3/09/19 04:00	Low-Moderate	North	Unlikley to Ignite	S	5	100	177	8	0	69
Tue, 3/09/19 05:00	Low-Moderate	North	Unlikley to Ignite	S	5	100	175	7	0	69
Tue, 3/09/19 06:00	Low-Moderate	North	Unlikley to Ignite	S	7	100	173	6	0	55
Tue, 3/09/19 07:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	11	78	200	6	1	22
Tue, 3/09/19 08:00	Low-Moderate	East North East	Readily Sustained	WSW	15	54	237	6	3	10
Tue, 3/09/19 09:00	Low-Moderate	East	Very Readily	West	20	39	280	5	7	7
Tue, 3/09/19 10:00	High	East	Severe	West	23	25	265	6	13	5
Tue, 3/09/19 11:00	High	East North East	Severe	WSW	24	18	248	7	17	4
Tue, 3/09/19 12:00	High	North East	Severe	SW	24	14	233	8	20	4
Tue, 3/09/19 13:00	High	North West	Severe	SE	25	19	126	9	18	4
Tue, 3/09/19 14:00	High	West	Severe	E	24	21	83	10	17	5
Tue, 3/09/19 15:00	High	West South West	Severe	ENE	23	29	70	12	13	5
Tue, 3/09/19 16:00	Low-Moderate	West South West	Very Readily	ENE	20	43	74	11	7	7
Tue, 3/09/19 17:00	Low-Moderate	West	Readily Sustained	E	17	57	87	10	3	10
Tue, 3/09/19 18:00	Low-Moderate	West	Sustained	E	14	70	100	7	1	16
Tue, 3/09/19 19:00	Low-Moderate	West North West	Unlikley to Ignite	ESE	11	82	114	5	0	24
Tue, 3/09/19 20:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	9	90	153	4	0	34
Tue, 3/09/19 21:00	Low-Moderate	North	Unlikley to Ignite	S	8	97	190	5	0	43
Tue, 3/09/19 22:00	Low-Moderate	North East	Unlikley to Ignite	SW	8	97	228	6	0	46
Tue, 3/09/19 23:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	96	220	5	0	47
Wed, 4/09/19 00:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	95	228	5	0	47
Wed, 4/09/19 01:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	90	220	5	0	42
Wed, 4/09/19 02:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	87	217	5	0	38
Wed, 4/09/19 03:00	Low-Moderate	North East	Unlikley to Ignite	SW	7	84	234	6	0	37
Wed, 4/09/19 04:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	7	83	248	5	0	36
Wed, 4/09/19 05:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	7	78	258	5	0	29
Wed, 4/09/19 06:00	Low-Moderate	East	Difficult, Patchy	West	9	67	264	6	1	18
Wed, 4/09/19 07:00	Low-Moderate	East	Readily Sustained	West	13	51	275	14	4	10
Wed, 4/09/19 08:00	Low-Moderate	East	Very Readily	West	18	36	275	14	9	6
Wed, 4/09/19 09:00	High	East North East	Severe	WSW	23	27	256	13	15	5
Wed, 4/09/19 10:00	High	East North East	Severe	WSW	26	22	256	12	19	5
Wed, 4/09/19 11:00	High	North East	Severe	SW	27	20	236	13	21	4
Wed, 4/09/19 12:00	Very High	North North East	Severe	SSW	28	19	207	16	24	4
Wed, 4/09/19 13:00	High	North	Severe	S	28	20	186	15	22	4
Wed, 4/09/19 14:00	High	North North West	Severe	SSE	27	23	161	12	19	4
Wed, 4/09/19 15:00	High	North West	Severe	SE	26	26	133	11	16	5
Wed, 4/09/19 16:00	High	West	Severe	E	23	34	98	10	11	6
Wed, 4/09/19 17:00	Low-Moderate	West North West	Very Readily	ESE	20	42	105	9	7	7
Wed, 4/09/19 18:00	Low-Moderate	West North West	Readily Sustained	ESE	17	52	112	6	4	9
Wed, 4/09/19 19:00	Low-Moderate	West South West	Readily Sustained	ENE	14	58	66	4	2	11
Wed, 4/09/19 20:00	Low-Moderate	South East	Sustained	NW	13	63	310	3	2	13
Wed, 4/09/19 21:00	Low-Moderate	East	Sustained	West	12	64	275	5	1	14
Wed, 4/09/19 22:00	Low-Moderate	East North East	Sustained	WSW	11	66	250	6	1	16
Wed, 4/09/19 23:00	Low-Moderate	East North East	Difficult, Patchy	WSW	10	67	244	6	1	17
Thu, 5/09/19 00:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	10	80	238	6	0	25
Thu, 5/09/19 01:00	Low-Moderate	North East	Unlikley to Ignite	SW	10	79	225	6	0	24
Thu, 5/09/19 02:00	Low-Moderate	North East	Unlikley to Ignite	SW	9	77	219	7	1	23
Thu, 5/09/19 03:00	Low-Moderate	North East	Unlikley to Ignite	SW	9	77	221	7	0	24
Thu, 5/09/19 04:00	Low-Moderate	North East	Unlikley to Ignite	SW	8	80	229	6	0	27
Thu, 5/09/19 05:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	9	81	243	6	0	27



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: Ben Twomey
To: PSU Reports SER: QFESMet@bom.gov.au
Subject: QF6-19-093115 SARABAH Fire - Multi-day Spread Estimate / Advice
Date: Tuesday, 3 September 2019 12:35:24 PM
Attachments: Image002.jpg
Image003.jpg
Image001.jpg
QF6-19-093115 SARABAH Fire Forecast Weather Graphs.pdf
Importance: High

Hi again South East

Upon request from the South Coast AD Insp. Kaye Healing, below is a high level spread prediction and commentary regarding the Sarabah fire. The request was to explore a worst case given the currently mapped fire location but igniting it from tomorrow and assessing the impending degrading conditions for later in the week. The terrain and current fire location should stand up reasonably well to the forecast conditions. Each day's assessment is below. I have also attached the 6 day weather forecast charts for the Sarabah locality.

The fuels and weather have been unaltered in the simulation. I have also added an inferred ignition line to the North starting on the 6th at 1100hr to assess a Northern edge 'what-if' scenario. The forest fuels although mapped as vine forest, have been under significant drought stress for months. This means they may be more available and burn differently than what the simulator indicates. So interpret these results broadly.

Tuesday 3 Sep 2019: The fire is not likely to move much today given the light winds in the forecast. The sea breeze is likely to come through from about 1500hr today, but the location of the fire is in the lee slope of that sea breeze. Even with some terrain funneling of that breeze, the fire should burn back onto itself on both the Northern and Southern sides. There is a potential for some small terrain / uphill runs to occur, depending on how it creeps down and across the slopes today.

Wednesday 4 Sep 2019: Light Westerlies until about 1300hr tomorrow, then a Southerly swing but the peak wind speeds forecast to remain under 20km/hr and the Southerly only lasts for a few hours followed again by a short Easterly sea breeze then speeds dropping right off overnight. The Northern side of the fire might move a little when the Southerly comes in, but I wouldn't expect it to move dramatically unless the forecast changes significantly overnight. Even with an increase in Humidity and Fuel Moisture uptake overnight, under canopy and in drought stressed fuels, the fire is likely to continue to smoulder and carry, albeit at very low intensity.

Thursday/Friday 5/6 Sep 2019: From 0800hr the NW change is forecast to come in, with wind speeds increasing to the 15-25km/hr range and staying stable from that direction until the 6th at about 10am, when the direction tends more Westerly. Given the fire has burnt down from the ridgetop towards the valley floor so far, and the edges on the North and Southern side close to the ridge top remain active, these winds combined with vine forest fuels (if that's mapped correctly) indicate some, but only modest spread potential.

Suppression Opportunities: It is difficult to know the pasture state of the property on the plateau above the fire. We have it mapped as about 1.75t/ha, but given the drought / stocking rates etc. it may be different. The main risk may be the grass fire on the plateau when the Eastern edges at the ridge top come under pressure from the NW/W winds on Thursday and Friday. The forecast Humidity overnight tonight is >95%, but overnight humidity is decreasing later in the week. Given the light conditions today, and reasonable fuel moisture recovery tonight, there may be a case for pre-emptive air attack late in the day today to maximise suppression success. This could reduce the inaccessible active fire before the weather degrades later in the week, potentially lowering the risk of any runs.

Given the deteriorating conditions and terrain, I would advise against significant back burning and adding more fire prior to the end of the week, but I understand that local knowledge and the situation may deem this suitable.

Best of luck

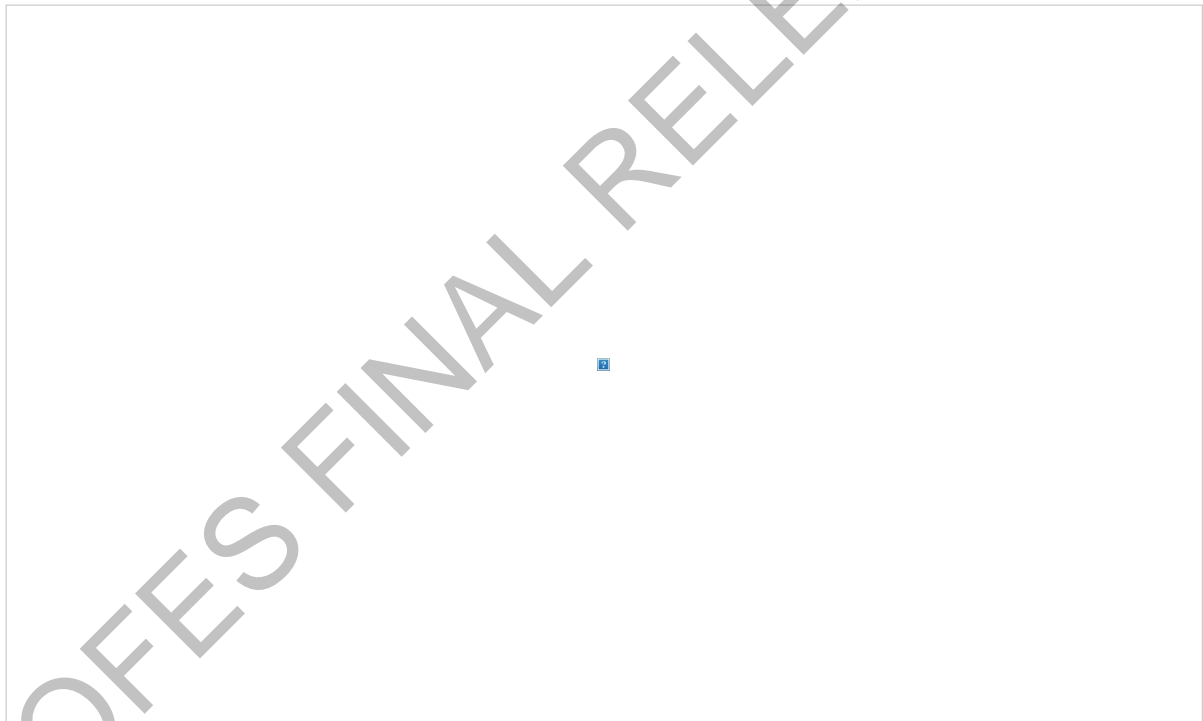
Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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Sch
4/4/6
1 PI



From: Ben Twomey
Sent: Tuesday, 3 September 2019 10:31 AM
To: PSU Reports SER <PSUreportsSER@qfes.qld.gov.au>; QFESMet@bom.gov.au
Subject: Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire
Importance: High

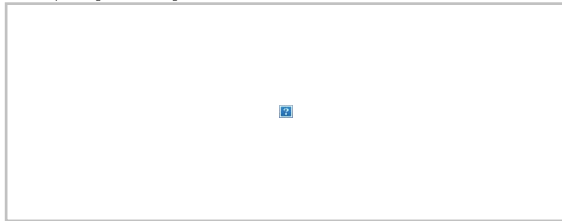
Hello South East

Please find attached a fire behaviour summary with forecast weather for the QF6-19-093115 SARABAH Fire based on the Forest Rate of Spread Model, 15t/ha Slope = QDeg for onforwarding to crews as you see fit. Some key points listed below:

- **Firefighter safety** – Drought stress may lead to increased ash pit burns risk with some underground root systems potentially burning extensively. There is also an increased of falling hazards, with stressed trees potentially dropping more branches after being fire affected. making blackout and mopup operations potentially more hazardous.
- Winds forecast to be fairly light today peaking at 12km/hr from the SW around 1300hr (possibly higher on ridgetops, and reduced in valleys).
- Expect a sea breeze / wind change about 1500hr with direction reversing to be E/ENE. There is likely to be some direction differences due to the funneling of wind around local terrain.
- Root zone soil moisture has been very much drier than average for a prolonged period. Forest and Woodland fuels are more likely to be drought stressed. Expect increased surface / litter layer fuels, easier spot fire ignition and development, more open canopies from increased leaf drop resulting in increased intensity and rates of spread. Fire may also carry across normally wet creek beds and gullies so use caution when depending on these as control lines.
- Fuel moisture is likely to drop to around 4% meaning spot fires are may begin extremely readily should any fire brands be generated during the day. Fuel moisture is forecast to increase from about 1900hr, but under canopy it may be drier, so the fire may to continue to be active towards 2200hr tonight and while very subdued after that time, probably won't self-extinguish.
- For SABRE online, interactive access to the intelligence product shown in the attachment to this email [Click Here](#) and use the following access credentials:
 - Username: [REDACTED]
 - Password: [REDACTED]
- **Look Ahead** – Conditions are worsening into the weekend, so use caution if considering back burning. Any additional fire in the landscape come Thursday and Friday could cause significant problems. The forecast also indicates mopping up and balking out more thoroughly and increased patrolling later in the week to guard against re-ignite and escape.

The below table is a broad guide as to forecast conditions guiding community warning information should it be needed. Any special fire weather forecast will supersede the below table, and of course local judgement should be applied to alter the below according to the ground truth.

Community Warning Forecast Settings



We will continue to monitor this fire, and if spread prediction is requested, or we believe it may support incident management the PSU will create and forward.

Best of luck

Ben Twomey (FBAN Cert)
Executive Manager, Advanced Capability Support Unit (ACSU)



Emergency Management and Community Capability
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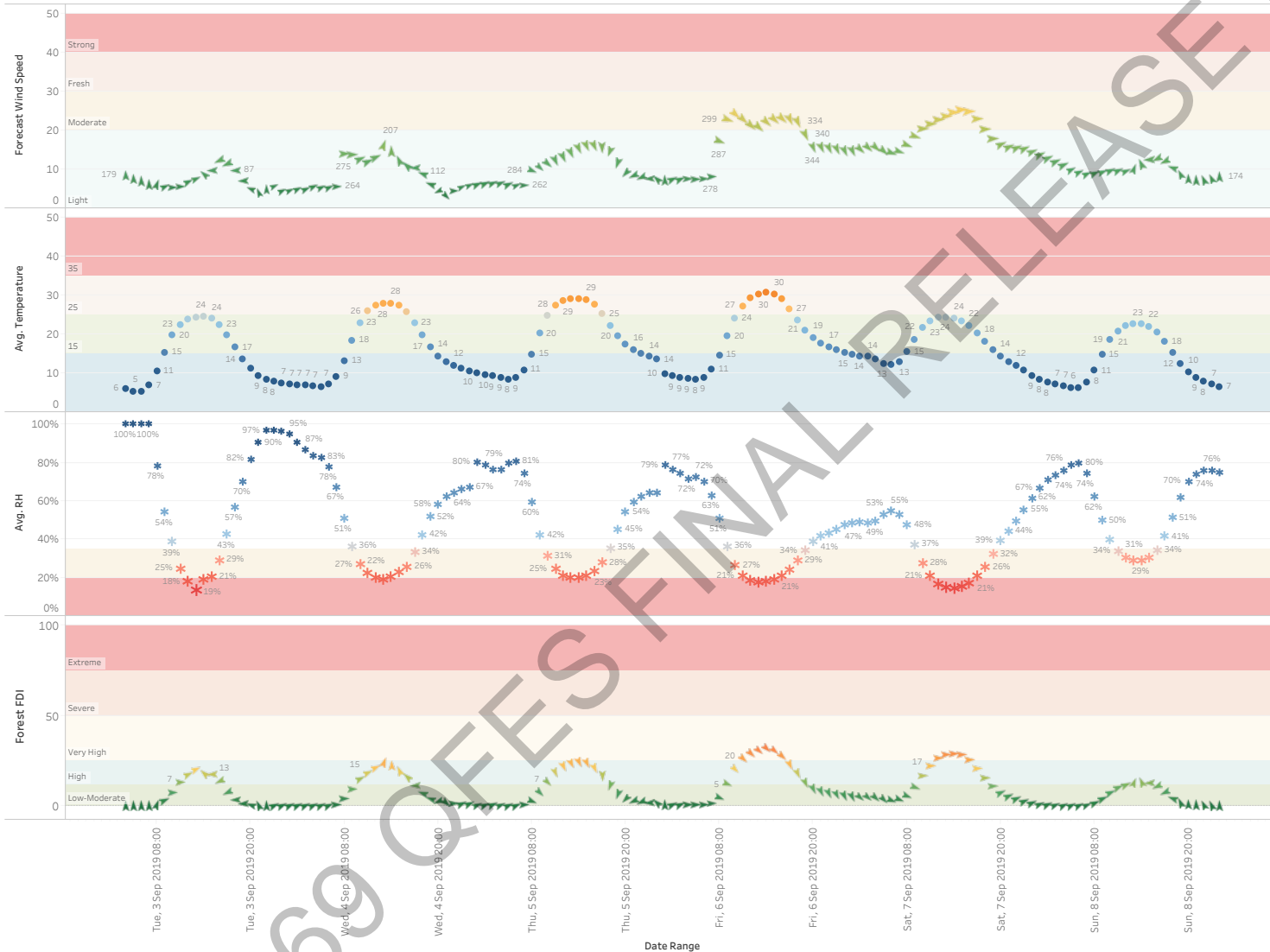
On Call / After Hours: **4/4/6** 3635 1808
SABRE Admin: SABREAdmin@qfes.qld.gov.au
1 PI

RTI 19069 QFES FINAL RELEASE DOCUMENT

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019	Sun, September 08, 2019
SARABAH	20.2 High Drought Factor 10 Curing 71%	24.2 High Drought Factor 10 Curing 71%	24.2 High Drought Factor 10 Curing 71%	31.7 Very High Drought Factor 10 Curing 71%	29.1 Very High Drought Factor 10 Curing 71%	13.2 High Drought Factor 10 Curing 71%

6 Day Weather Graphs Forecast in the Vicinity of SARABAH



From: [Jonathan Fullard](#)
To: [PSU Reports SER](#)
Subject: QF6-19-093115 SARABAH Fire woodlands SNAP
Date: Wednesday, 4 September 2019 12:22:03 PM
Attachments: [QF6-19-093115 SARABAH Fire woodland snap 4_9_19.pdf](#)
[image001.jpg](#)
Importance: High

Good morning South East Region,

As requested please find attached the fire behaviour estimates for QF6-19-093115 SARABAH. These estimates are based on the Woodland <30% canopy fire behaviour model and 5t/ha understory.

We have chosen this fire behaviour model to account for the fire behaviour in Kangaroo Grass as indicted by SER RM.

Key messages for the next 24 hours:

- FFDI are forecast to get as high as 38 today.
- Head fire suppression will likely be challenging under the forecast conditions.
- Winds are forecast to be from the SW, with a low Relative Humidity until 16:00 hrs.
- With FMC (Fuel Moisture Content) remaining low throughout the next several days.
- **The forecast fire behaviour conditions indicate additional fire should not be introduced into the landscape.**

Key messages for the remainder of the forecast period:

- Winds are forecast to ease throughout the remainder of the week until Friday where winds are forecast to increase.
- Fire intensity are forecast to remain moderate and within the upper limits of direct attack thresholds.

If you require any further information please contact the **On Call FBAN** on **3635 1780**

DISCLAIMER

-
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Regards

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit



Queensland Fire and Emergency Services

M: Sch 4/4/6/1

P:
Email: jonathan.fullard@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Woodland (<30% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident Fire Behaviour SNAP Report for QF6-19-093115 SARABAH Fire

Wednesday, 4 September 2019 Loc: Lat: -28.083 Long: 153.1115

Using Woodland (<30% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/4/2019 11:59:41 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 4311kW/m @ 14:00hr on 4th of September. Direct Attack on the headfire / Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 3hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 304kW/m @ 14:00hr on 4th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 27km/hr from the South West

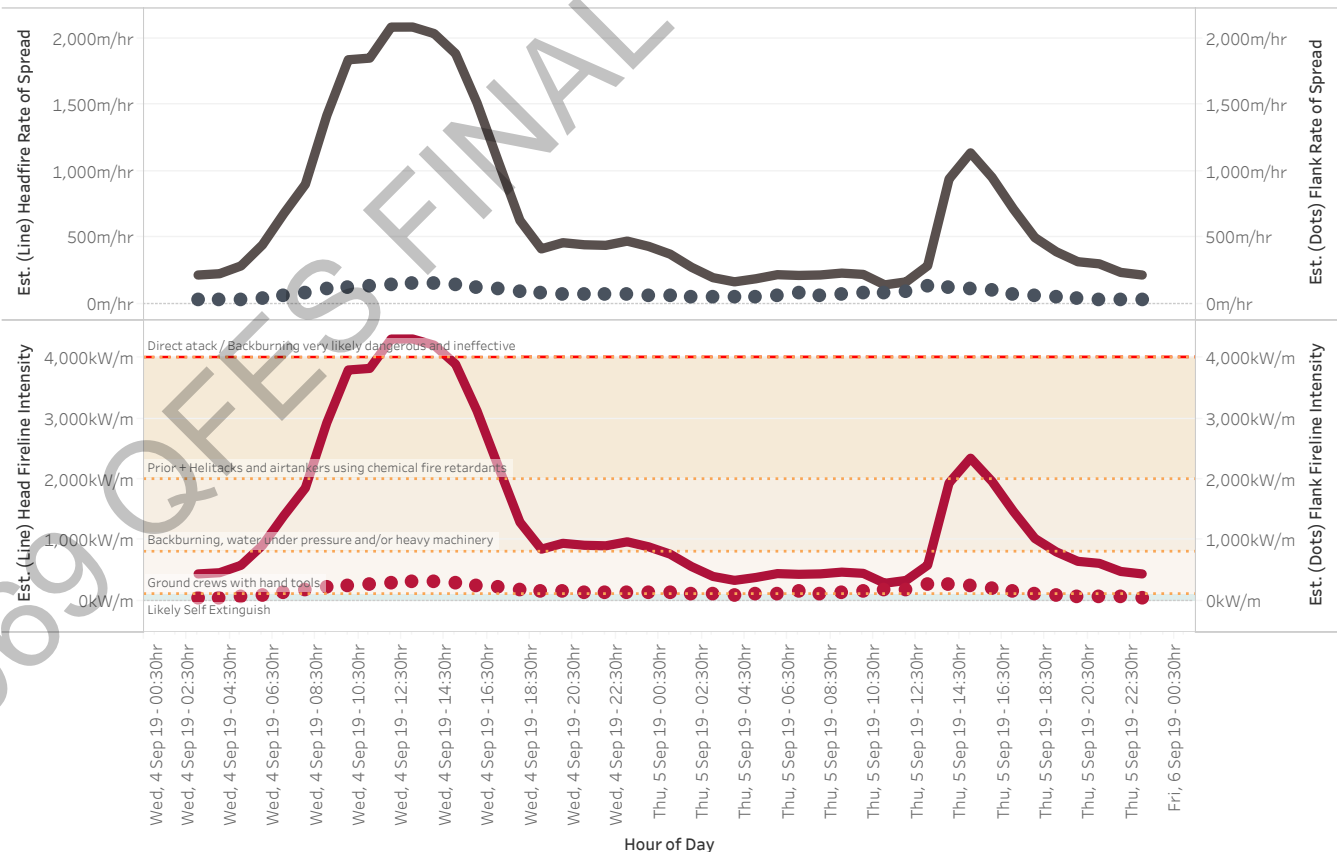
RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Woodland (<30% Canopy) expect headfire travelling North East peaking in speed around 2086m/hr @ 14:00hr, with flanks spreading around 147m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 5% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e.# hours below Fuel Moisture of 20%)

Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Wed, 4 Sep 19 - 03:00hr to Thu, 5 Sep 19 - 23:00hr in Woodland (<30% Canopy) Assumed Slope = 0Deg



Today's Peak FDI/FDR

38.1
Very High

Fuel Load Used for Calculations:
Understorey Grass Load = 5t/ha



Disclaimer

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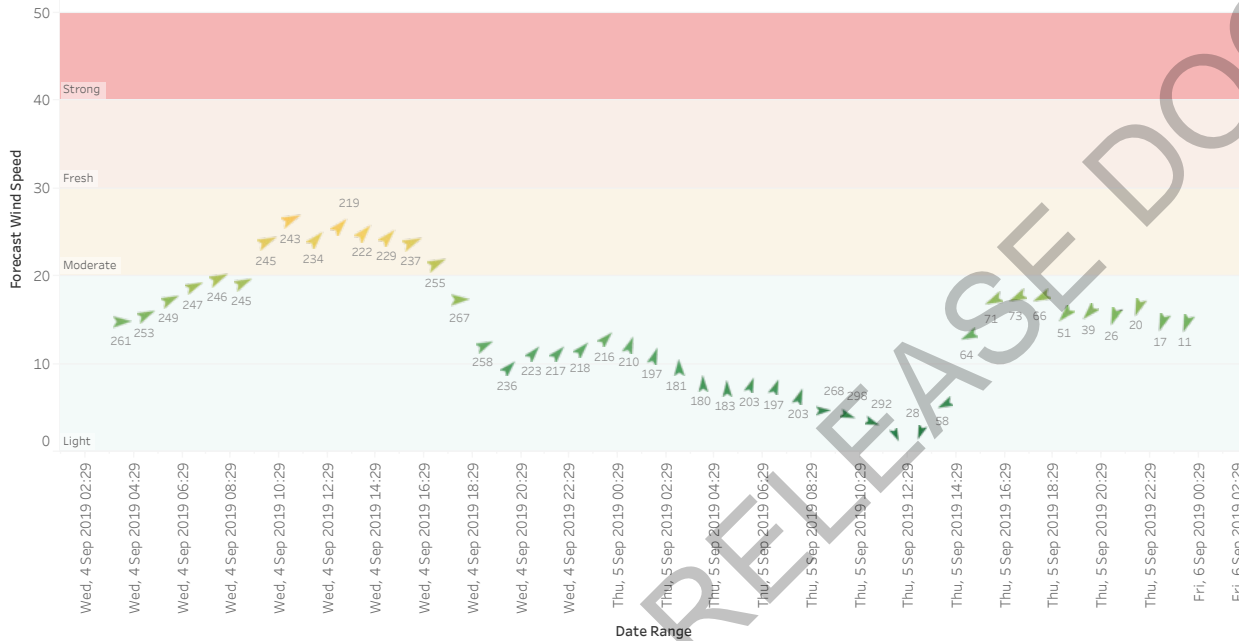
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019	Sun, September 08, 2019	Mon, September 09, 2019
QF6-19-093115 SARABAH	38.1 Very High	20.9 High	37.3 Very High	22.1 High	17.8 High	17.3 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Woodland (<30% Canopy) Fuel, Slope = 0Deg



Thursday, 5 September 2019

With a forecast peak daily fireline intensity of 2350kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 1137m/hr and flank rate of spread on flat ground of 134m/hr, which can be very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Friday, 6 September 2019

With a forecast peak daily fireline intensity of 4194kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be very highly vigorous, very rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 2029m/hr and flank rate of spread on flat ground of 147m/hr which may be very responsive to wind changes, and causing canopy scorch, making them potentially very dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Saturday, 7 September 2019

With a forecast peak daily fireline intensity of 2942kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 1424m/hr and flank rate of spread on flat ground of 112m/hr, which can be very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Wed, 4/09/19 03:00	Low-Moderate	East	Difficult, Patchy	West	7	85	261	15	0	20
Wed, 4/09/19 04:00	Low-Moderate	East North East	Difficult, Patchy	WSW	7	85	253	16	0	20
Wed, 4/09/19 05:00	Low-Moderate	East North East	Difficult, Patchy	WSW	7	82	249	17	0	19
Wed, 4/09/19 06:00	Low-Moderate	East North East	Difficult, Patchy	WSW	9	70	247	19	1	17
Wed, 4/09/19 07:00	Low-Moderate	East North East	Sustained	WSW	14	53	246	20	4	14
Wed, 4/09/19 08:00	Low-Moderate	East North East	Readily Sustained	WSW	19	37	245	19	10	11
Wed, 4/09/19 09:00	High	East North East	Very Readily	WSW	24	28	245	24	19	9
Wed, 4/09/19 10:00	Very High	East North East	Very Readily	WSW	27	20	243	27	28	7
Wed, 4/09/19 11:00	Very High	North East	Very Readily	SW	29	17	234	24	32	6
Wed, 4/09/19 12:00	Very High	North East	Severe	SW	29	14	219	26	37	6
Wed, 4/09/19 13:00	Very High	North East	Severe	SW	30	13	222	25	38	5
Wed, 4/09/19 14:00	Very High	North East	Severe	SW	30	13	229	25	37	5
Wed, 4/09/19 15:00	Very High	East North East	Severe	WSW	29	15	237	24	33	6
Wed, 4/09/19 16:00	Very High	East North East	Very Readily	WSW	26	19	255	22	25	7
Wed, 4/09/19 17:00	High	East	Very Readily	West	22	23	267	17	18	8
Wed, 4/09/19 18:00	High	East North East	Readily Sustained	WSW	18	29	258	12	12	10
Wed, 4/09/19 19:00	Low-Moderate	North East	Readily Sustained	SW	16	36	236	10	8	11
Wed, 4/09/19 20:00	Low-Moderate	North East	Readily Sustained	SW	14	39	223	11	7	12
Wed, 4/09/19 21:00	Low-Moderate	North East	Readily Sustained	SW	13	40	217	11	6	12
Wed, 4/09/19 22:00	Low-Moderate	North East	Readily Sustained	SW	12	43	218	12	5	13
Wed, 4/09/19 23:00	Low-Moderate	North East	Sustained	SW	12	45	216	13	5	13
Thu, 5/09/19 00:00	Low-Moderate	North North East	Sustained	SSW	11	46	210	12	4	14
Thu, 5/09/19 01:00	Low-Moderate	North North East	Sustained	SSW	10	47	197	11	4	14
Thu, 5/09/19 02:00	Low-Moderate	North	Sustained	S	10	49	181	10	3	14
Thu, 5/09/19 03:00	Low-Moderate	North	Sustained	S	9	51	180	8	2	15
Thu, 5/09/19 04:00	Low-Moderate	North	Sustained	S	9	52	183	7	2	15
Thu, 5/09/19 05:00	Low-Moderate	North North East	Sustained	SSW	9	50	203	8	2	15
Thu, 5/09/19 06:00	Low-Moderate	North North East	Sustained	SSW	10	45	197	7	4	14
Thu, 5/09/19 07:00	Low-Moderate	North North East	Readily Sustained	SSW	14	38	203	6	6	12
Thu, 5/09/19 08:00	Low-Moderate	East	Readily Sustained	West	19	33	268	5	9	10
Thu, 5/09/19 09:00	High	East South East	Very Readily	WNW	24	26	298	4	13	8
Thu, 5/09/19 10:00	High	East South East	Very Readily	WNW	27	19	292	3	17	7
Thu, 5/09/19 11:00	High	South South East	Very Readily	NNW	28	17	347	2	18	6
Thu, 5/09/19 12:00	High	South South West	Very Readily	NNE	28	17	28	2	19	6
Thu, 5/09/19 13:00	High	West South West	Very Readily	ENE	29	17	58	5	20	6
Thu, 5/09/19 14:00	High	West South West	Very Readily	ENE	28	22	64	13	21	7
Thu, 5/09/19 15:00	High	West South West	Very Readily	ENE	27	25	71	17	20	8
Thu, 5/09/19 16:00	High	West South West	Readily Sustained	ENE	24	34	73	18	13	10
Thu, 5/09/19 17:00	Low-Moderate	West South West	Readily Sustained	ENE	20	49	66	18	7	12
Thu, 5/09/19 18:00	Low-Moderate	South West	Sustained	NE	17	63	51	16	3	15
Thu, 5/09/19 19:00	Low-Moderate	South West	Difficult, Patchy	NE	14	75	39	16	1	17
Thu, 5/09/19 20:00	Low-Moderate	South South West	Difficult, Patchy	NNE	13	82	26	15	1	18
Thu, 5/09/19 21:00	Low-Moderate	South South West	Difficult, Patchy	NNE	12	85	20	17	1	19
Thu, 5/09/19 22:00	Low-Moderate	South South West	Difficult, Patchy	NNE	11	89	17	15	0	19
Thu, 5/09/19 23:00	Low-Moderate	South South West	Difficult, Patchy	NNE	11	91	11	15	0	20
Fri, 6/09/19 00:00	Low-Moderate	South East	Difficult, Patchy	NW	10	90	310	11	0	20
Fri, 6/09/19 01:00	Low-Moderate	South East	Difficult, Patchy	NW	10	87	306	12	0	19
Fri, 6/09/19 02:00	Low-Moderate	East South East	Difficult, Patchy	WNW	10	83	303	13	0	19
Fri, 6/09/19 03:00	Low-Moderate	East South East	Difficult, Patchy	WNW	9	80	301	14	1	19
Fri, 6/09/19 04:00	Low-Moderate	East South East	Difficult, Patchy	WNW	9	78	303	14	1	18
Fri, 6/09/19 05:00	Low-Moderate	South East	Difficult, Patchy	NW	9	74	304	14	1	18



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Comms Operational User](#)
To: [QFES Predictive Services Unit](#)
Subject: BOM: Spot Fire Weather Forecast 1 (QLD) [SEC=UNCLASSIFIED]
Date: Thursday, 5 September 2019 12:42:22 PM

IDQ20100
Australian Government Bureau of Meteorology
Queensland

Incident Weather Forecast for SARABAH
Issued at 12:41 pm EST on Thursday 5 September 2019.

Incident Type: Wildfire
Forecast Location: Sarabah
Latitude/Longitude: -28.078367 153.122706
Elevation (metres ASL): 283
Fuel Type: Grass
Website Form No: 001
Request No: 3
Fax Number: ##
Contact Ph: 0736352366, 0400786302
Contact Name: Russell Stephens-Peacock
Email: soc.planmodelpredictunit@qfes.qld.gov.au

Significant wind changes during the forecast period, including uncertainties
A light to moderate north to northeasterly sea breeze is expected this afternoon, however direction and strength is subject to local terrain. Local terrain is also likely to contribute to variability in wind direction overnight, however wind strength is expected to remain light. Light downslope winds are possible overnight. Tomorrow, gusty northwesterly winds will freshen significantly from late morning, then tend more northerly during the afternoon.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties
Nil thunderstorm potential. Nil precipitation or cloud expected.

Spatial variation of conditions and other important information
Very High Fire Dangers are likely from late morning Friday, increasing to Severe during Friday afternoon. Curing and fuel load from a combination of ground observations and satellite derived observations. Closest Automatic Weather Station to monitor weather conditions is Canungra. Undulating terrain is likely to cause spatial variations in dew points, wind speeds and wind directions, particularly during daylight hours.

30 HOUR FORECAST COMMENCING 1300 HOURS THURSDAY 5 SEPTEMBER 2019
Drought factor: 10 Curing value(%): 75 Fuel Load (t/ha): 3.7

Local Temp	Dewpt	RH	10m Wind	1000m AGL	FFDI	GFDI	cHaines	Mixing	TAL		
Time (C)	(C)	(%)	(km/h)	Wind(km/h)	height						
	Dir	Speed	Gust	Dir	Speed	(m)MSL					
1300	29	2	18 NNW	10	20 W	20	22	1	11	3700	0
1400	29	1	16 NNW	10	20 W	20	24	2	11	3700	0
1500	29	1	16 N	15	20 W	20	27	2	11	3600	0
1600	27	5	24 NNE	20	30 WNW	20	22	3	11	3300	0
1700	24	7	34 NNE	20	30 WNW	25	14	2	11	800	0
1800	20	9	49 N	25	35 WNW	30	8	2	11	500	0
1900	17	9	59 N	25	35 WNW	30	5	2	11	500	0
2000	14	9	72 N	25	35 WNW	30	3	1	11	500	0
2100	13	9	77 N	15	25 WNW	30	2	1	11	500	0

2200	12	8	76	NNE	5	10	WNW	30	2	0	12	500	0
2300	11	7	76	NNE	5	10	WNW	30	1	0	12	500	0
0000	11	5	66	NE	5	10	NW	30	2	0	11	500	0
0100	10	4	66	ENE	5	10	WNW	30	2	0	11	500	0

0400	09	3	66	WSW	5	10	NW	30	2	0	12	500	0
0700	10	4	66	WSW	5	10	NW	40	2	0	12	500	0
1000	23	3	27	NW	20	35	NW	50	17	2	12	1000	0
1300	30	-1	13	NNW	30	50	NW	45	44	8	11	3800	0
1600	29	-4	11	NNW	35	60	NW	50	51	11	12	3600	0
1900	21	-3	20	N	30	50	NW	65	25	5	12	600	0

AGL-Above Ground Level, RH-Relative Humidity, Dir-Direction, Dewpt-Dew Point, cHaines - Continuous Haines (0-13), TAL - Thunderstorm Activity Level (0-3).

Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

OUTLOOK for Friday

Maximum temperature 31 C. Minimum relative humidity about 10%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 35%; Wind: NW 20 km/h. 3 pm conditions: Temperature: 31 C; Relative humidity: 10%; Wind: N 40 km/h.

OUTLOOK for Saturday

Maximum temperature 23 C. Minimum relative humidity about 15%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 15 C; Relative humidity: 30%; Wind: W 20 km/h. 3 pm conditions: Temperature: 23 C; Relative humidity: 15%; Wind: W 25 km/h.

OUTLOOK for Sunday

Maximum temperature 22 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 13 C; Relative humidity: 35%; Wind: SW 15 km/h. 3 pm conditions: Temperature: 22 C; Relative humidity: 20%; Wind: SW 15 km/h.

OUTLOOK for Monday

Maximum temperature 22 C. Minimum relative humidity about 25%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 13 C; Relative humidity: 45%; Wind: SW 10 km/h. 3 pm conditions: Temperature: 22 C; Relative humidity: 25%; Wind: SW 20 km/h.

From: [Comms Operational User](#)
To: [QFES Predictive Services Unit](#)
Subject: BOM: Spot Fire Weather Forecast 1 (QLD) [SEC=UNCLASSIFIED]
Date: Thursday, 5 September 2019 1:07:43 PM

IDQ20100
Australian Government Bureau of Meteorology
Queensland

Incident Weather Forecast for SARABAH
Issued at 1:07 pm EST on Thursday 5 September 2019.

Incident Type: Wildfire
Forecast Location: Sarabah
Latitude/Longitude: -28.078367 153.122706
Elevation (metres ASL): 283
Fuel Type: Grass
Website Form No: 001
Request No: 3
Fax Number: ##
Contact Ph: 0736352366, 0400786302
Contact Name: Russell Stephens-Peacock
Email: soc.planmodelpredictunit@qfes.qld.gov.au

Significant wind changes during the forecast period, including uncertainties
A light to moderate north to northeasterly sea breeze is expected this afternoon, however direction and strength is subject to local terrain. Local terrain is also likely to contribute to variability in wind direction overnight, however wind strength is expected to remain light. Light downslope winds are possible overnight. Tomorrow, gusty northwesterly winds will freshen significantly from late morning, then tend more northerly during the afternoon.

Forecast thunderstorm potential, precipitation and cloud, including uncertainties
Nil thunderstorm potential. Nil precipitation or cloud expected.

Spatial variation of conditions and other important information
Very High Fire Dangers are likely from late morning Friday, increasing to Severe during Friday afternoon. Curing and fuel load from a combination of ground observations and satellite derived observations. Closest Automatic Weather Station to monitor weather conditions is Canungra. Undulating terrain is likely to cause spatial variations in dew points, wind speeds and wind directions, particularly during daylight hours. As northwesterly winds freshen tomorrow, there is also a risk of spotting to the southeast of the main fire towards Beechmont.

30 HOUR FORECAST COMMENCING 1300 HOURS THURSDAY 5 SEPTEMBER 2019
Drought factor: 10 Curing value(%): 75 Fuel Load (t/ha): 3.7

Local Time	Temp (C)	Dewpt (C)	RH (%)	10m Wind Dir	10m Wind Gust	1000m AGL Wind Dir	1000m AGL Wind Gust	FFDI	GFDI	cHaines	Mixing height (m)MSL	TAL
1300	29	2	18	NNW 10	20	W 20	22	1	11	3700	0	
1400	29	1	16	NNW 10	20	W 20	24	2	11	3700	0	
1500	29	1	16	N 15	20	W 20	27	2	11	3600	0	
1600	27	5	24	NNE 20	30	WNW 20	22	3	11	3300	0	
1700	24	7	34	NNE 20	30	WNW 25	14	2	11	800	0	
1800	20	9	49	N 25	35	WNW 30	8	2	11	500	0	
1900	17	9	59	N 25	35	WNW 30	5	2	11	500	0	

2000	14	9	72	N	25	35	WNW	30	3	1	11	500	0
2100	13	9	77	N	15	25	WNW	30	2	1	11	500	0
2200	12	8	76	NNE	5	10	WNW	30	2	0	12	500	0
2300	11	7	76	NNE	5	10	WNW	30	1	0	12	500	0
0000	11	5	66	NE	5	10	NW	30	2	0	11	500	0
0100	10	4	66	ENE	5	10	WNW	30	2	0	11	500	0

0400	09	3	66	WSW	5	10	NW	30	2	0	12	500	0
0700	10	4	66	WSW	5	10	NW	40	2	0	12	500	0
1000	23	3	27	NW	20	35	NW	50	17	2	12	1000	0
1300	30	-1	13	NNW	30	50	NW	45	44	8	11	3800	0
1600	29	-4	11	NNW	35	60	NW	50	51	11	12	3600	0
1900	21	-3	20	N	30	50	NW	65	25	5	12	600	0

AGL-Above Ground Level, RH-Relative Humidity, Dir-Direction, Dewpt-Dew Point, cHaines - Continuous Haines (0-13), TAL - Thunderstorm Activity Level (0-3).

Note: Mixing height is above Mean Sea Level (MSL), to get AGL height subtract incident elevation from value given.

OUTLOOK for Friday

Maximum temperature 31 C. Minimum relative humidity about 10%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 19 C; Relative humidity: 35%; Wind: NW 20 km/h. 3 pm conditions: Temperature: 31 C; Relative humidity: 10%; Wind: N 40 km/h.

OUTLOOK for Saturday

Maximum temperature 23 C. Minimum relative humidity about 15%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 15 C; Relative humidity: 30%; Wind: W 20 km/h. 3 pm conditions: Temperature: 23 C; Relative humidity: 15%; Wind: W 25 km/h.

OUTLOOK for Sunday

Maximum temperature 22 C. Minimum relative humidity about 20%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 13 C; Relative humidity: 35%; Wind: SW 15 km/h. 3 pm conditions: Temperature: 22 C; Relative humidity: 20%; Wind: SW 15 km/h.

OUTLOOK for Monday

Maximum temperature 22 C. Minimum relative humidity about 25%. Chance of at least 5 mm rainfall 0%. 9 am conditions: Temperature: 13 C; Relative humidity: 45%; Wind: SW 10 km/h. 3 pm conditions: Temperature: 22 C; Relative humidity: 25%; Wind: SW 20 km/h.

From: [Jonathan Fullard](#)
To: [PSU Reports SER](#); QFESMet@bom.gov.au
Subject: QF6-19-093115 SARABAH (CANUNGRA CONTROL) Fire Woodlands SNAP
Date: Thursday, 5 September 2019 9:54:29 AM
Attachments: [image001.jpg](#)
[QF6-19-093115 SARABAH Fire woodland snap 5_9_19.pdf](#)

Good morning **South Eastern Region**,

Please find attached the fire behaviour estimates for QF6-19-093115 SARABAH (CANUNGRA CONTROL). These estimates are based on the Forest fire behaviour model and 17t/ha.

Key messages for the next 24 hours:

- FFDI are forecast to get as high as **25** today, but predicted to reach **57** on Friday.
- Head fire suppression will likely be challenging under the forecast conditions.
- Winds are forecast to be from the NNW until this evening when they are predicted to come more Northerly.
- FMC (Fuel Moisture Content) remaining low throughout the next several days.
- **The forecast fire behaviour conditions for Friday, indicate additional fire should not be introduced into the landscape.**

Key messages for the remainder of the forecast period:

- FFDI are predicted to reach **EXTREME** on Friday afternoon.
- Wind speeds are predicted to increase throughout Friday with a wind direction change from NW to SW around 22:00 hrs. This is a significant **Fire Fighter Safety Issue**.
- Due to the NW to WSW wind change predicted for Friday night, any work to shore up the NE flanks would be strongly advised.
- Fire intensities are forecast to remain **Severe** and be beyond the upper limits of direct attack thresholds for the majority of Friday.

If you require any further information please contact the **On Call FBAN** on **3635 1808**

DISCLAIMER

-
This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated wild fire events. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

Regards

*On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366*

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: Sch 4/4/6/1

P: Email: jonathan.fullard@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Woodland (<30% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Estimated Fire Behaviour Summary for Today Thursday, 5 September 2019

Fire: QF6-19-093115 SARABAH Lat:-28.083 Long: 153.1115

Using Woodland (<30% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/5/2019 9:31:13 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

Fuel Load Used for Calculations:
Understorey Grass Load = 5t/ha

HEADFIRE SAFETY: Forecast peak intensity 2821kW/m @ 17:00hr on 5th of September. Direct Attack on the headfire/ Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 306kW/m @ 15:00hr on 5th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

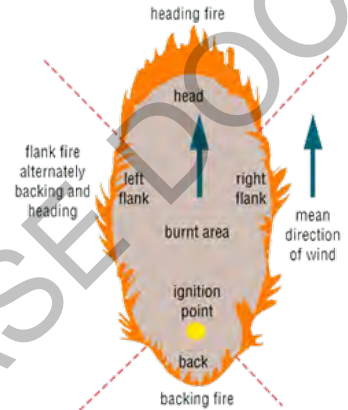
PEAK WIND SPEED: Wind speed today is forecast to peak at 24km/hr from the North North East

RATES OF SPREAD: In Woodland (<30% Canopy) expect headfire travelling South South West peaking in speed around 1365m/hr @ 17:00hr, with flanks spreading around 148m/hr. Terrain will affect direction of travel.

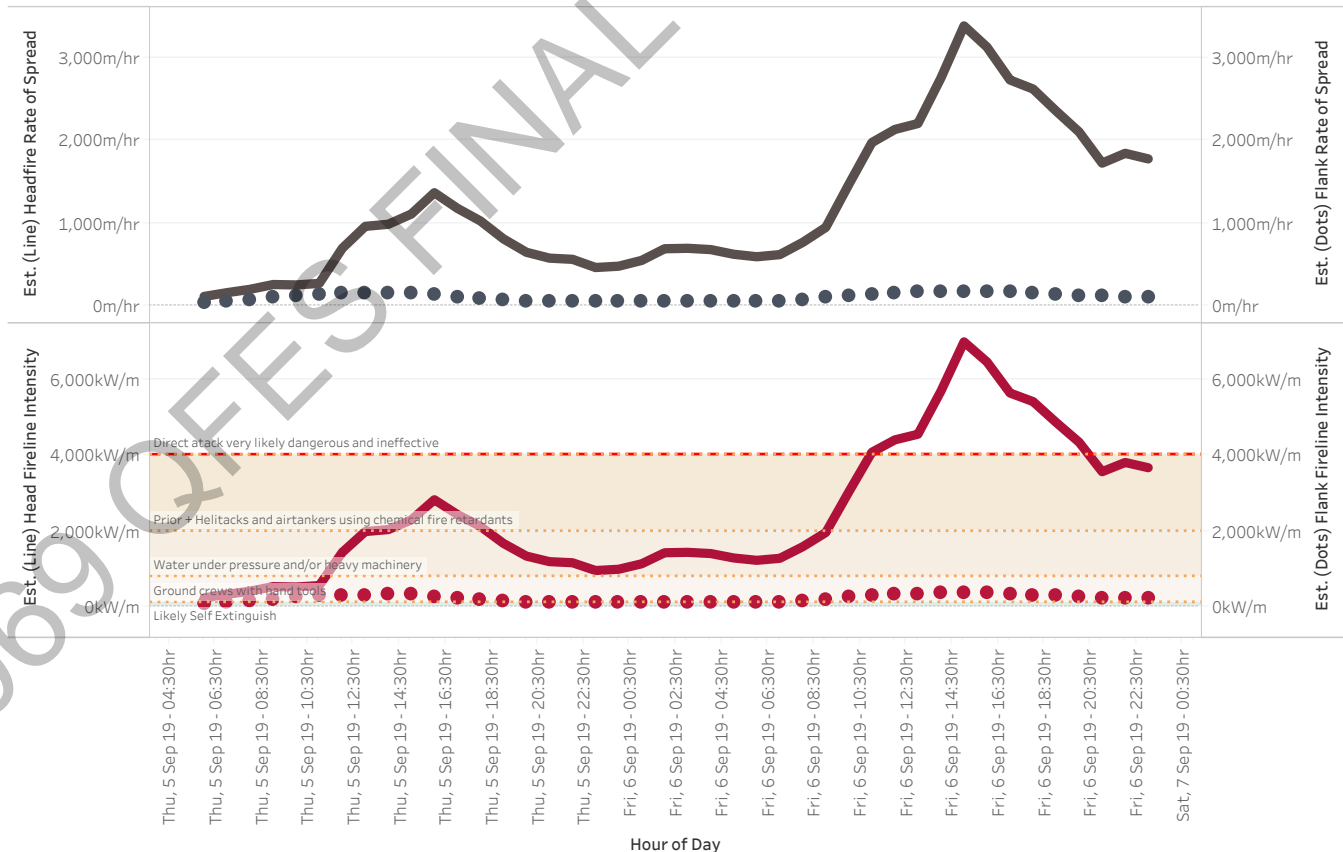
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires can ignite very easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 6% fuels can ignite easily. Expect fast development fully consuming surface fuels.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e. hours below Fuel Moisture of 20%)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Thu, 5 Sep 19 - 06:00hr to Fri, 6 Sep 19 - 23:00hr in Woodland (<30% Canopy) Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



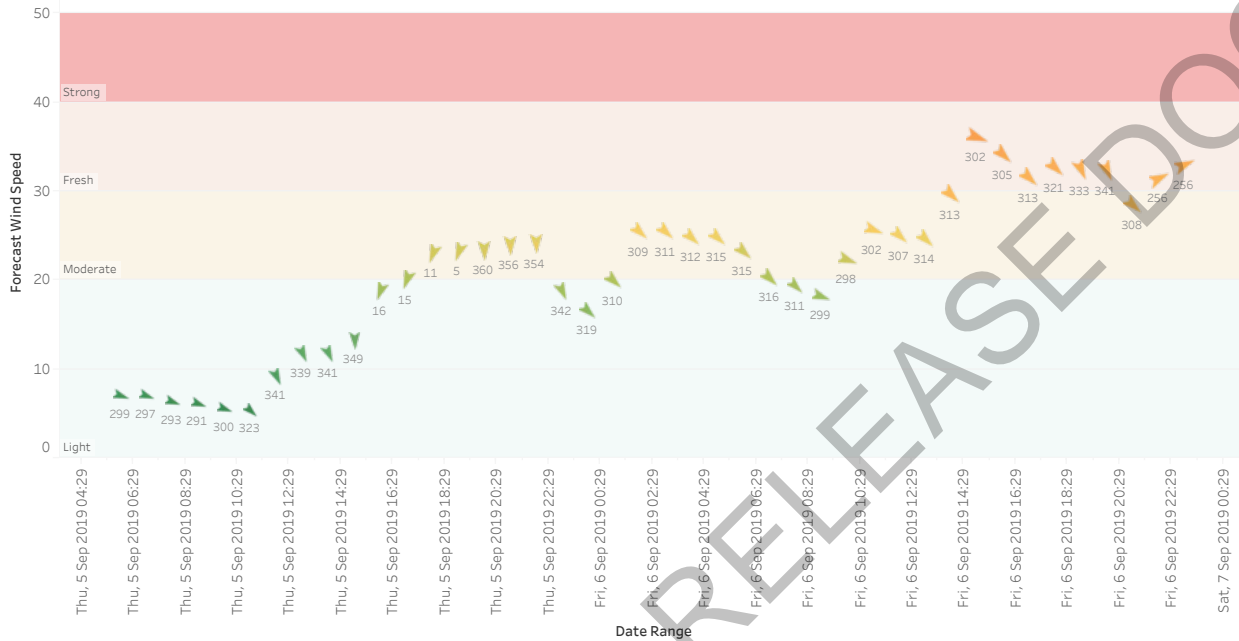
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Thu, September 05, 2019	Fri, September 06, 2019	Sat, September 07, 2019	Sun, September 08, 2019	Mon, September 09, 2019	Tue, September 10, 2019
QF6-19-093115 SARABAH	24.9 High	57.3 Severe	27.4 Very High	18.3 High	17.5 High	14.6 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Woodland (<30% Canopy) Fuel, Slope = 0Deg



<p>Friday, 6 September 2019</p>	<p>With a forecast peak daily fireline intensity of 6998kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be very highly vigorous, very rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 3386m/hr and flank rate of spread on flat ground of 171m/hr which may be very responsive to wind changes, and causing canopy scorch, making them potentially very dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>
<p>Saturday, 7 September 2019</p>	<p>With a forecast peak daily fireline intensity of 3851kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 1863m/hr and flank rate of spread on flat ground of 131m/hr, which can be very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>
<p>Sunday, 8 September 2019</p>	<p>With a forecast peak daily fireline intensity of 1891kW/m in Woodland (<30% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 915m/hr and flank rate of spread on flat ground of 123m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Thu, 5/09/19 06:00	Low-Moderate	East South East	Difficult, Patchy	WNW	9	66	299	7	1	17
Thu, 5/09/19 07:00	Low-Moderate	East South East	Sustained	WNW	10	58	297	7	2	15
Thu, 5/09/19 08:00	Low-Moderate	East South East	Sustained	WNW	15	47	293	6	4	13
Thu, 5/09/19 09:00	Low-Moderate	East South East	Readily Sustained	WNW	20	35	291	6	9	10
Thu, 5/09/19 10:00	High	East South East	Very Readily	WNW	25	29	300	6	12	9
Thu, 5/09/19 11:00	High	South East	Very Readily	NW	27	22	323	5	17	7
Thu, 5/09/19 12:00	High	South South East	Very Readily	NNW	29	19	341	9	21	7
Thu, 5/09/19 13:00	High	South South East	Very Readily	NNW	29	18	339	12	23	6
Thu, 5/09/19 14:00	Very High	South South East	Very Readily	NNW	30	17	341	12	25	6
Thu, 5/09/19 15:00	Very High	South	Very Readily	N	29	17	349	13	25	6
Thu, 5/09/19 16:00	High	South South West	Very Readily	NNE	28	24	16	19	21	7
Thu, 5/09/19 17:00	High	South South West	Readily Sustained	NNE	24	34	15	20	14	9
Thu, 5/09/19 18:00	Low-Moderate	South South West	Readily Sustained	NNE	20	47	11	23	8	12
Thu, 5/09/19 19:00	Low-Moderate	South South West	Sustained	NNE	17	61	5	23	4	15
Thu, 5/09/19 20:00	Low-Moderate	South	Difficult, Patchy	N	14	72	360	23	2	17
Thu, 5/09/19 21:00	Low-Moderate	South	Difficult, Patchy	N	13	77	356	24	1	17
Thu, 5/09/19 22:00	Low-Moderate	South	Difficult, Patchy	N	12	78	354	24	1	18
Thu, 5/09/19 23:00	Low-Moderate	South South East	Difficult, Patchy	NNW	12	74	342	19	1	17
Fri, 6/09/19 00:00	Low-Moderate	South East	Difficult, Patchy	NW	11	65	319	17	2	16
Fri, 6/09/19 01:00	Low-Moderate	South East	Difficult, Patchy	NW	10	67	310	20	1	17
Fri, 6/09/19 02:00	Low-Moderate	South East	Difficult, Patchy	NW	10	66	309	25	2	17
Fri, 6/09/19 03:00	Low-Moderate	South East	Difficult, Patchy	NW	9	65	311	25	2	17
Fri, 6/09/19 04:00	Low-Moderate	South East	Difficult, Patchy	NW	9	65	312	25	2	17
Fri, 6/09/19 05:00	Low-Moderate	South East	Difficult, Patchy	NW	9	69	315	25	1	17
Fri, 6/09/19 06:00	Low-Moderate	South East	Difficult, Patchy	NW	9	69	315	23	1	17
Fri, 6/09/19 07:00	Low-Moderate	South East	Sustained	NW	11	61	316	20	2	16
Fri, 6/09/19 08:00	Low-Moderate	South East	Sustained	NW	14	49	311	19	5	13
Fri, 6/09/19 09:00	High	East South East	Readily Sustained	WNW	19	36	299	18	11	11
Fri, 6/09/19 10:00	High	East South East	Very Readily	WNW	24	25	298	22	20	8
Fri, 6/09/19 11:00	Very High	East South East	Very Readily	WNW	27	19	302	26	29	7
Fri, 6/09/19 12:00	Very High	South East	Severe	NW	29	15	307	25	35	6
Fri, 6/09/19 13:00	Very High	South East	Severe	NW	30	13	314	25	37	5
Fri, 6/09/19 14:00	Very High	South East	Severe	NW	31	10	313	30	47	5
Fri, 6/09/19 15:00	Severe	East South East	Severe	WNW	31	9	302	36	57	5
Fri, 6/09/19 16:00	Severe	South East	Severe	NW	30	9	305	34	52	5
Fri, 6/09/19 17:00	Very High	South East	Severe	NW	28	10	313	32	43	6
Fri, 6/09/19 18:00	Very High	South East	Very Readily	NW	25	12	321	33	39	6
Fri, 6/09/19 19:00	Very High	South South East	Very Readily	NNW	23	15	333	32	33	7
Fri, 6/09/19 20:00	Very High	South South East	Very Readily	NNW	21	21	341	32	27	8
Fri, 6/09/19 21:00	High	South East	Very Readily	NW	20	25	308	28	21	9
Fri, 6/09/19 22:00	High	East North East	Readily Sustained	WSW	20	26	256	32	21	9
Fri, 6/09/19 23:00	High	East North East	Readily Sustained	WSW	19	30	256	33	19	10
Sat, 7/09/19 00:00	High	East North East	Readily Sustained	WSW	18	33	255	34	17	10
Sat, 7/09/19 01:00	Low-Moderate	East	Readily Sustained	West	16	39	263	25	10	12
Sat, 7/09/19 02:00	Low-Moderate	East	Readily Sustained	West	14	39	268	24	9	12
Sat, 7/09/19 03:00	Low-Moderate	East	Readily Sustained	West	13	37	265	23	9	12
Sat, 7/09/19 04:00	Low-Moderate	East	Readily Sustained	West	11	37	264	22	8	12
Sat, 7/09/19 05:00	Low-Moderate	East	Readily Sustained	West	10	39	266	21	6	13
Sat, 7/09/19 06:00	Low-Moderate	East	Sustained	West	9	42	268	20	5	14
Sat, 7/09/19 07:00	Low-Moderate	East	Sustained	West	10	43	269	19	5	14
Sat, 7/09/19 08:00	Low-Moderate	East	Readily Sustained	West	12	38	268	20	8	12



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

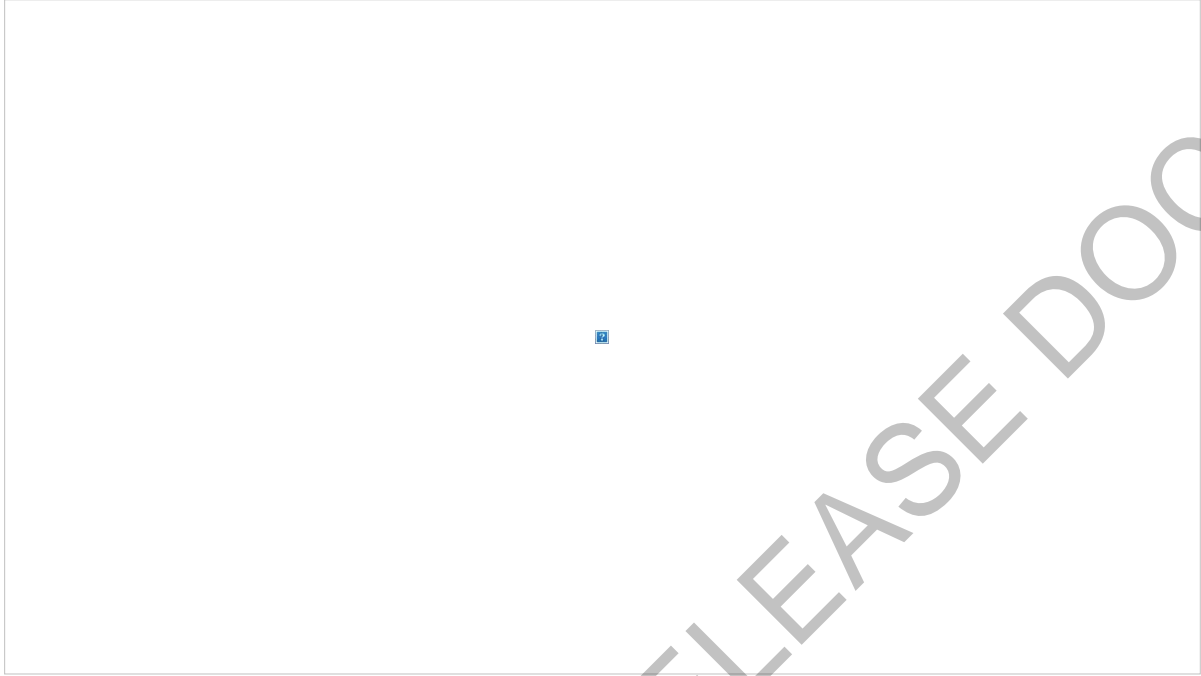
Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Ben Twomey](#)
To: [QFES Predictive Services Unit](#); [State Disaster Mitigation Committee](#); [SOC State Coordinator](#)
Subject: Sarabah Briefing Image for Friday 6 Sep 2019
Date: Thursday, 5 September 2019 4:46:05 PM
Attachments: [image001.png](#)
[image002.png](#)

Afternoon,

As requested, Friday briefing material for Sarabah. Scar as at 1300hr Sep 5 linescan, with linescan image under. The polygon is the rough area of interest manually constructed by the PSU team.

Cheers



Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



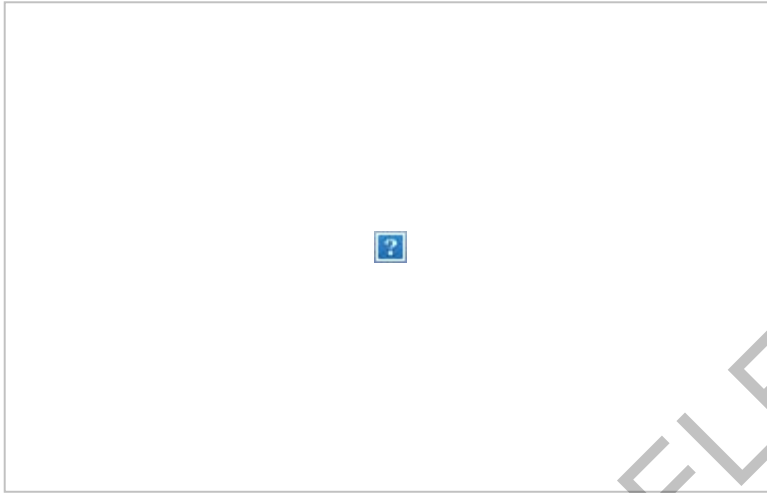
Emergency Management and Community Capability
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ +61 7 3635 2512
✉ ben.twomey@qfes.qld.gov.au

On Call / After Hours: [07 3635 1808](tel:0736351808)
SABRE Admin: SABREAdmin@qfes.qld.gov.au

From: [SOC Plan Model Predict Unit](#)
To: [Martin Gibson](#)
Cc: [SOC Plan Model Predict Unit](#); [QFES Predictive Services Unit](#)
Subject: Coordinates for Linescan
Date: Friday, 6 September 2019 11:06:02 AM
Attachments: [image002.jpg](#)
[image003.png](#)

Martin,

As discussed with Andrew Sturgess and Russell Stephens-Peacock

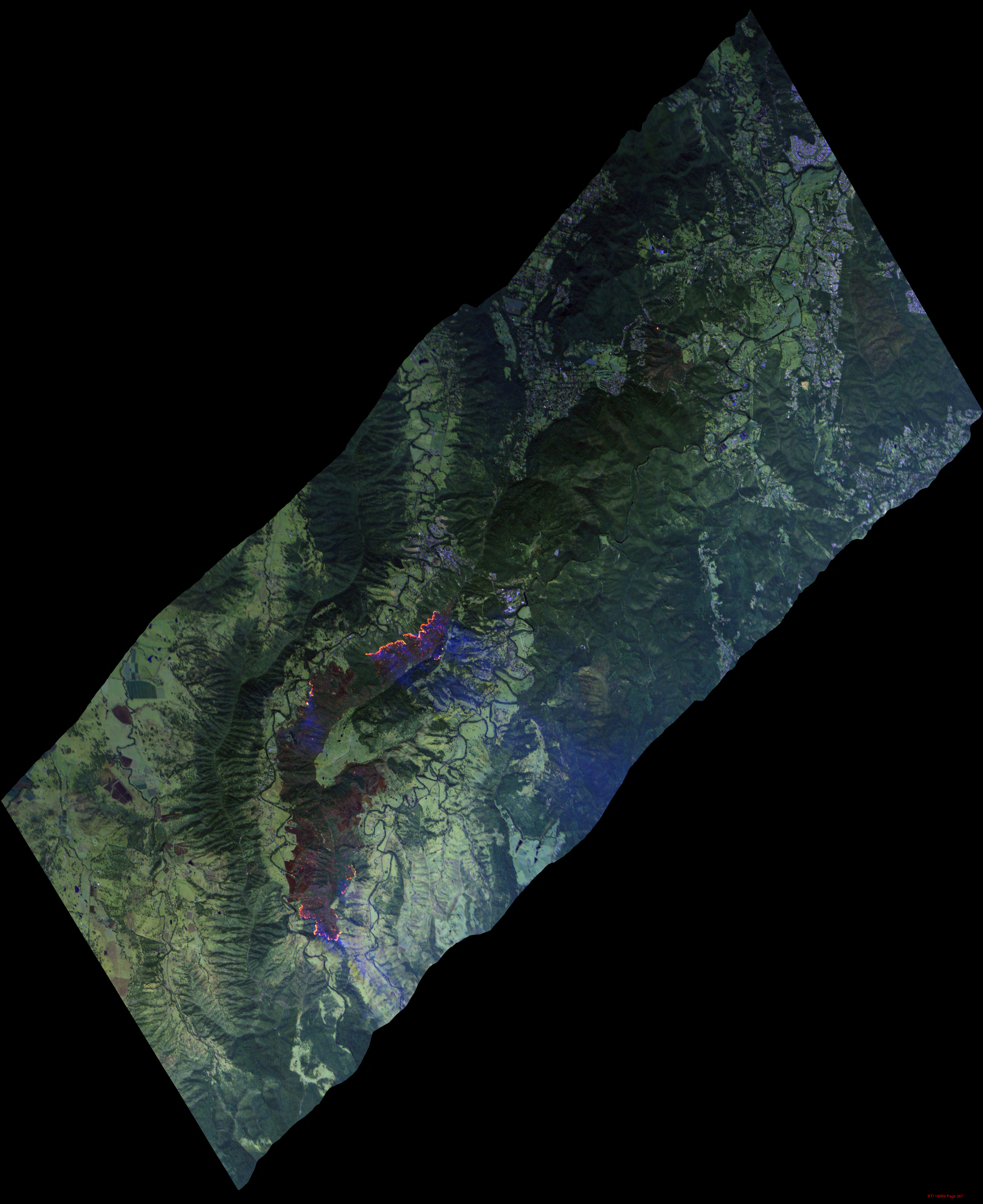


1. Hawkwood
2. Barakula – Main fire location plus Cluster of 4 smaller fires to east and north east around town of Durah.
3. Kumbarilla State Forest
4. Sarabah

Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



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Queensland Fire and Emergency Services
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GPO BOX 1425 BRISBANE QLD 4001



From: [SOC Plan Model Predict Unit](#)
To: [QFES Predictive Services Unit](#)
Subject: FW: Hawkwood and Sarabah - 06/09/2019 Premiers Briefing Predictive Services
Date: Friday, 6 September 2019 9:10:37 AM
Attachments: [image001.jpg](#)
[Sarabah_201909060830_A3_Landscape_Briefing.pdf](#)
[Hawkwood_201909060830_A3_Landscape_Briefing.pdf](#)

From: SOC Plan Model Predict Unit
Sent: Friday, 6 September 2019 8:53 AM
To: SOC Admin <soc.admin@qfes.qld.gov.au>
Subject: Hawkwood and Sarabah - 06/09/2019 Premiers Briefing Predictive Services

Please find attached.

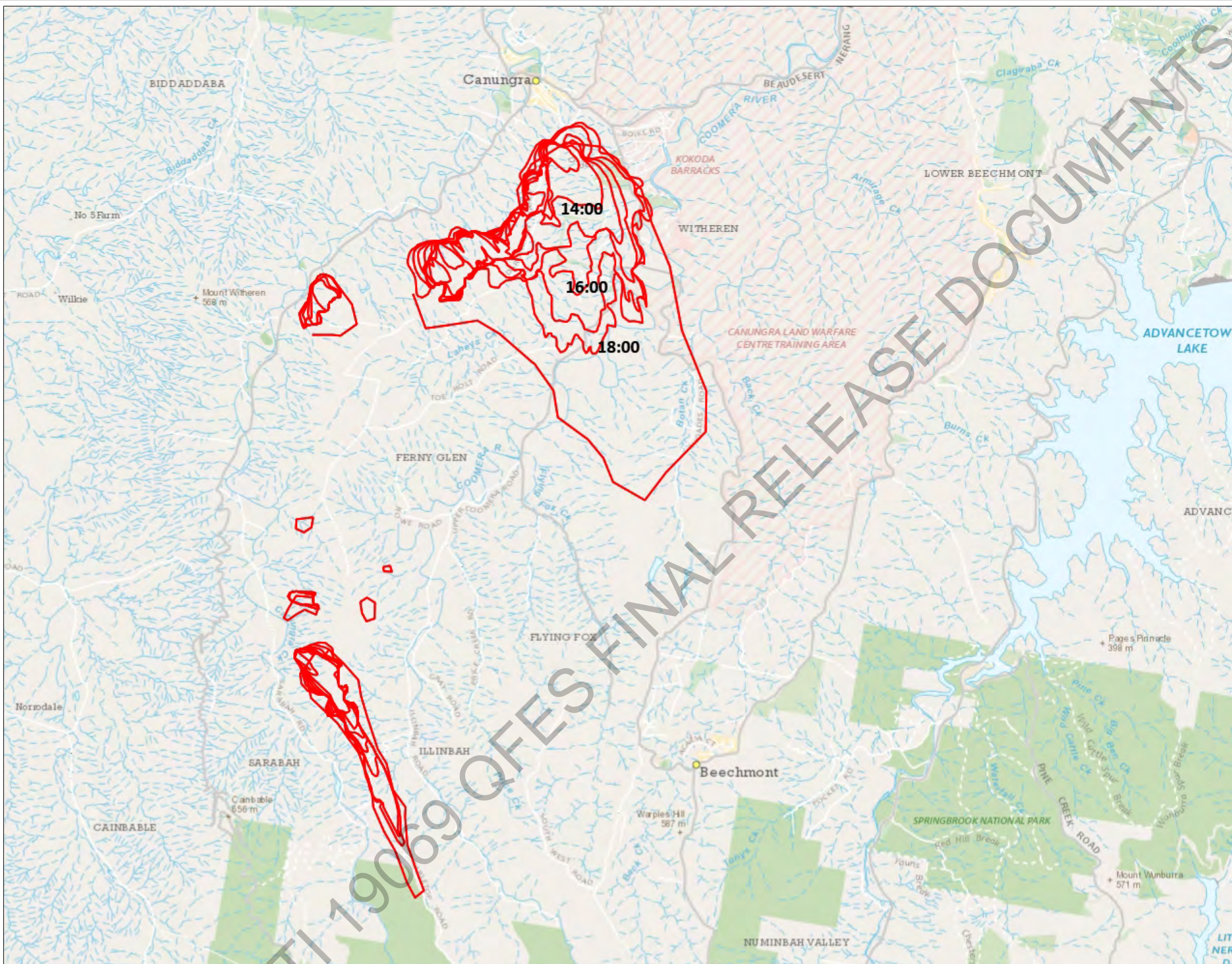
Sarabah until 18:00 06/09/2019
Hawkwood until 08:00 07/09/2019

Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808

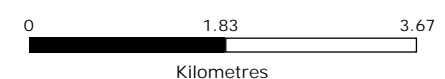


Emergency Management and Community Capability
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001

Legend
QldBase_Colour



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
WGS_1984_Web_Mercator_Auxiliary_Sphere

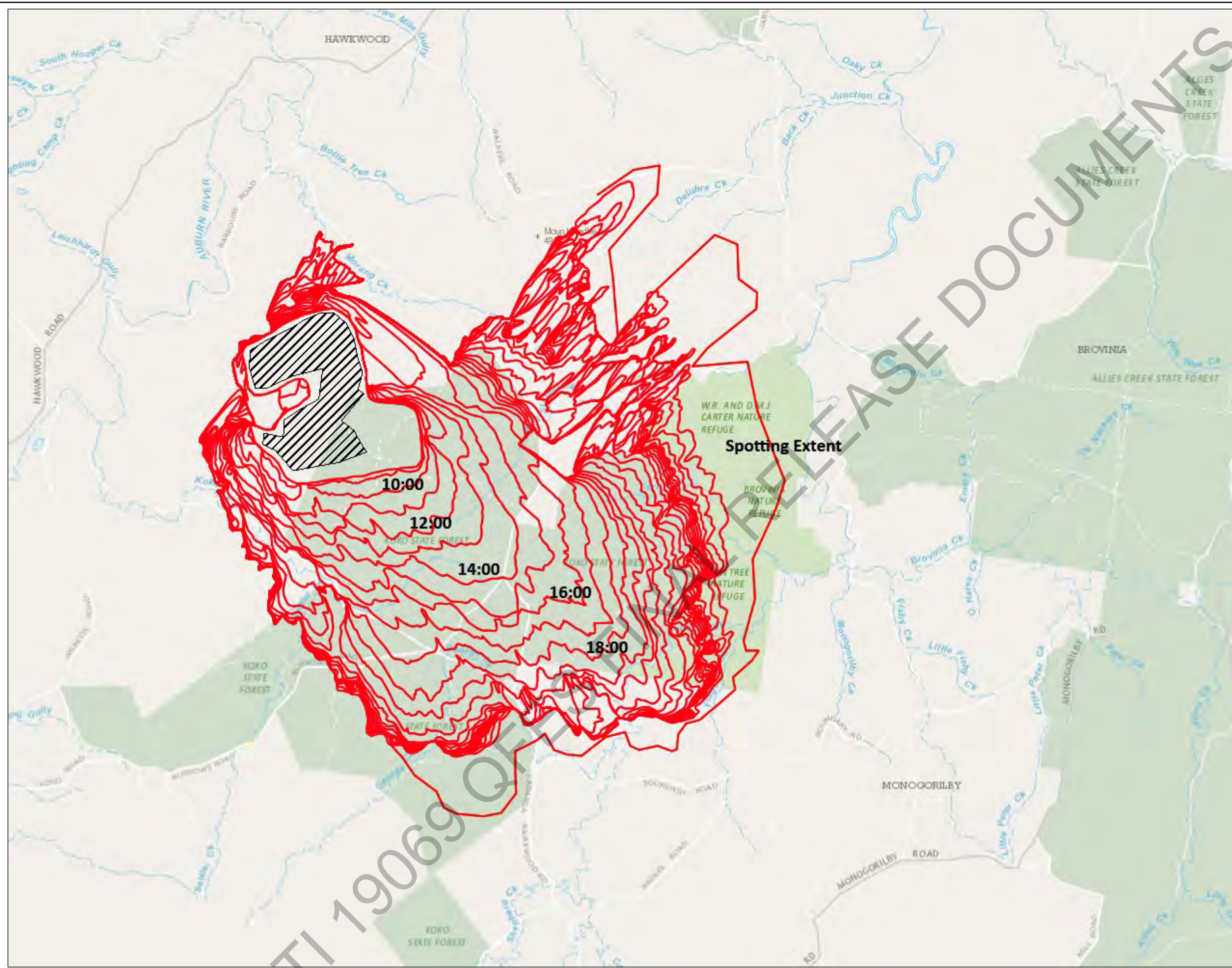
This map was automatically generated using Geocortex Essentials.



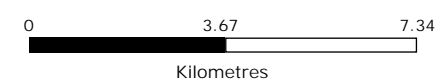
Hawkwood Fire - Predictions For 06/09/2019 at 8:30AM

Legend

- Areas
-  Burnt Area - Current
 -  Control Area
 -  QldBase_Colour



Disclaimer: This product has been prepared for Queensland Fire and Emergency Services and Public Safety Business Agency. Other users must satisfy themselves it is accurate and suitable for their purpose. QFES & PSBA does not accept any liability for any loss or damage that may arise from the use of or reliance on this information.



WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.



From: [Jonathan Fullard](#)
To: [PSU Reports SER](#); QFESMet@bom.gov.au
Subject: FW: QF6-19-093115 SARABAH (CANUNGRA CONTROL) SNAP Report 6/9/19 am
Date: Friday, 6 September 2019 9:00:02 AM
Attachments: [QF6-19-093115 SARABAH Fire woodland snap 6_9_19am.pdf](#)
[image001.jpg](#)

Hello **South East Region**

Please find attached a fire behaviour summary with forecast weather for the QF6-19-093115 SARABAH (CANUNGRA CONTROL) Fire based on the Woodland Rate of Spread Model, fuel load of 17t/ha, Slope = 0 Degree for onforwarding to crews as you see fit.

Some key points listed below:

Key messages for the next 24 hours:

- **Fire Fighter Safety Issue:** Winds forecast to be Northerly at 30-40km/hr until about 21:000 hrs (possibly higher on ridgetops, and reduced in valleys) when a Westerly wind change is predicted. This wind direction change will cause the flank fire to become the head fire and create **erratic and dangerous fire behaviour**. It is very important to adequately brief fire crews that are patrolling the Eastern flanks at the time of this wind change.
- **Fire Fighter Safety Issue:** Drought stress may lead to increased **ash pit burns risk** with some underground root systems potentially burning extensively. There is also an **increased risk of falling hazards**, with stressed trees potentially dropping more branches after being fire affected, **making blackout and mop-up operations potentially more hazardous**.
- **Community Safety Issue:** The road into Lamington National Park is one way in numerous locations and is likely to be impacted by heavy smoke during the next 24hr period, especially when the wind change arrives at around 20:00 hrs. Consideration should be given to potential road closures and evacuation routes.

Key messages for the remainder of the forecast period:

- FFDI are forecast to get as high as **61** today, and predicted to reach **29** on Saturday.
- Head fire suppression will likely be dangerous and ineffective under the forecast conditions. Combined with the Westerly wind change predicted for Friday night, any work to shore up the Eastern flanks would be strongly advised.
- Fire conditions are predicted to remain significant over the weekend and into early next week, so caution is recommended if considering back burning. Any additional fire introduced into the landscape on Friday, will almost certainly cause significant and uncontrollable problems.
- Root zone soil moisture has been very much drier than average for a prolonged period. Forest and Woodland fuels are more likely to be drought stressed. Expect increased surface / litter layer fuels, easier spot fire ignition and development, more open canopy's from increased leaf drop resulting in increased intensity and rates of spread. Fire may also carry across normally wet creek beds and gully's, so use caution when depending on these as control lines.
- The moisture in the fuel is likely to drop to around 5%, which is incredibly low, meaning spot fires may spread extremely readily from any fire embers become airborne during the day and into the evening. Fuel moisture is forecast to top out at 14% over night, but under canopy it may be drier in the surface fuels, so the fire will continue to be active all night and will be unlikely to self-extinguish.

If you need further assistance call the On Call FBAN on (07) 3635 1808

Best of luck and stay safe.

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: Sch 4/4/6/1

E: jonathan.fullard@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Woodland (<30% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Estimated Fire Behaviour Summary for Today Friday, 6 September 2019

Fire: QF6-19-093115 SARABAH Lat:-28.083 Long: 153.1115

Using Woodland (<30% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/6/2019 8:13:10 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

Fuel Load Used for Calculations:
Understorey Grass Load = 5t/ha

HEADFIRE SAFETY: Forecast peak intensity 7496kW/m @ 15:00hr on 6th of September. Direct Attack on the headfire / Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 8hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 351kW/m @ 15:00hr on 6th of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

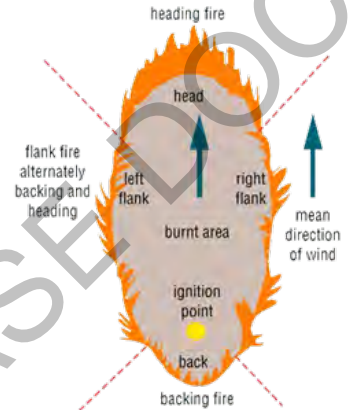
PEAK WIND SPEED: Wind speed today is forecast to peak at 39km/hr from the North North West

RATES OF SPREAD: In Woodland (<30% Canopy) expect headfire travelling South South East peaking in speed around 3627m/hr @ 15:00hr, with flanks spreading around 170m/hr. Terrain will affect direction of travel.

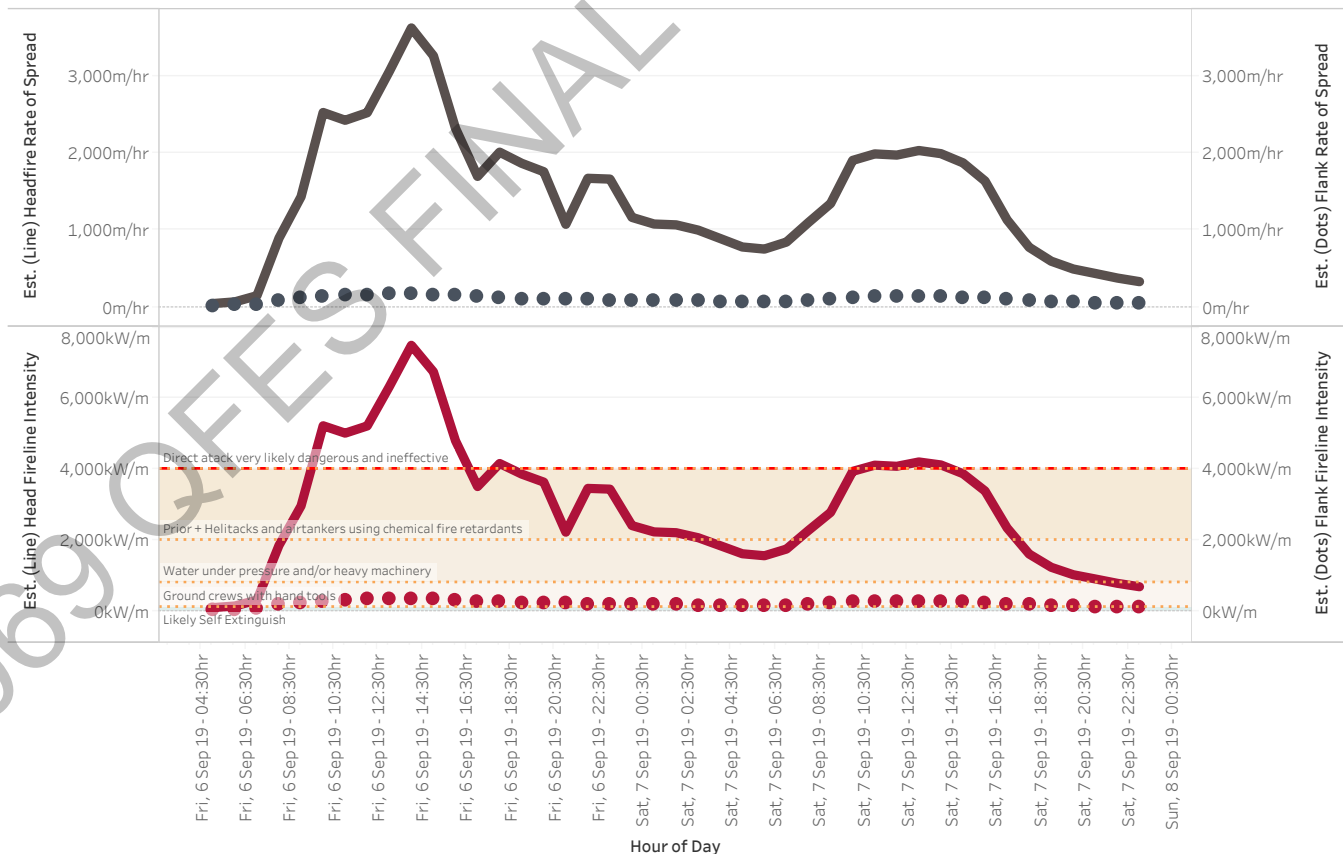
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily..

IGNITION EASE & SPREAD: Minimum fuel moisture 5% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e. hours below Fuel Moisture of 20%)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Fri, 6 Sep 19 - 05:00hr to Sat, 7 Sep 19 - 23:00hr in Woodland (<30% Canopy) Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Fri, 6/09/19 05:00	Low-Moderate	East	Difficult, Patchy	West	8	72	263	4km/h	1	18
Fri, 6/09/19 06:00	Low-Moderate	East North East	Difficult, Patchy	WSW	10	65	257	4km/h	1	16
Fri, 6/09/19 07:00	Low-Moderate	South East	Sustained	NW	14	52	307	5km/h	3	14
Fri, 6/09/19 08:00	Low-Moderate	South East	Readily Sustained	NW	19	37	316	18km/h	10	11
Fri, 6/09/19 09:00	High	South East	Very Readily	NW	23	26	318	22km/h	19	9
Fri, 6/09/19 10:00	Very High	South East	Very Readily	NW	27	19	321	34km/h	35	7
Fri, 6/09/19 11:00	Very High	South East	Severe	NW	29	15	324	29km/h	38	6
Fri, 6/09/19 12:00	Very High	South South East	Severe	NNW	30	13	333	29km/h	41	5
Fri, 6/09/19 13:00	Severe	South South East	Severe	NNW	31	11	342	33km/h	51	5
Fri, 6/09/19 14:00	Severe	South South East	Severe	NNW	31	9	341	39km/h	61	5
Fri, 6/09/19 15:00	Severe	South South East	Severe	NNW	29	11	337	38km/h	52	5
Fri, 6/09/19 16:00	Very High	South South East	Very Readily	NNW	27	13	346	28km/h	36	6
Fri, 6/09/19 17:00	Very High	South South West	Very Readily	NNE	24	15	9	22km/h	27	7
Fri, 6/09/19 18:00	Very High	South South West	Very Readily	NNE	21	19	6	30km/h	26	8
Fri, 6/09/19 19:00	High	South	Readily Sustained	N	20	25	360	32km/h	22	9
Fri, 6/09/19 20:00	High	South	Readily Sustained	N	19	29	357	32km/h	19	10
Fri, 6/09/19 21:00	High	South East	Readily Sustained	NW	19	28	316	19km/h	14	10
Fri, 6/09/19 22:00	High	East South East	Readily Sustained	WNW	18	32	292	33km/h	17	10
Fri, 6/09/19 23:00	High	East	Readily Sustained	West	17	34	268	34km/h	16	11
Sat, 7/09/19 00:00	Low-Moderate	East	Readily Sustained	West	16	38	260	25km/h	11	12
Sat, 7/09/19 01:00	Low-Moderate	East	Readily Sustained	West	15	37	259	24km/h	10	12
Sat, 7/09/19 02:00	Low-Moderate	East	Readily Sustained	West	13	35	262	23km/h	10	12
Sat, 7/09/19 03:00	Low-Moderate	East North East	Readily Sustained	WSW	12	34	259	22km/h	9	12
Sat, 7/09/19 04:00	Low-Moderate	East	Readily Sustained	West	10	37	260	21km/h	7	13
Sat, 7/09/19 05:00	Low-Moderate	East	Sustained	West	9	42	260	20km/h	5	13
Sat, 7/09/19 06:00	Low-Moderate	East	Sustained	West	10	43	259	20km/h	5	14
Sat, 7/09/19 07:00	Low-Moderate	East North East	Readily Sustained	WSW	12	39	258	20km/h	7	13
Sat, 7/09/19 08:00	High	East	Readily Sustained	West	15	31	259	22km/h	12	11
Sat, 7/09/19 09:00	High	East	Readily Sustained	West	18	25	261	23km/h	17	9
Sat, 7/09/19 10:00	Very High	East	Very Readily	West	21	20	262	29km/h	25	8
Sat, 7/09/19 11:00	Very High	East	Very Readily	West	22	16	261	27km/h	28	7
Sat, 7/09/19 12:00	Very High	East	Very Readily	West	23	16	260	27km/h	29	7
Sat, 7/09/19 13:00	Very High	East	Very Readily	West	23	16	260	27km/h	29	7
Sat, 7/09/19 14:00	Very High	East	Very Readily	West	23	16	261	27km/h	29	7
Sat, 7/09/19 15:00	Very High	East	Very Readily	West	22	18	259	27km/h	26	8
Sat, 7/09/19 16:00	High	East	Very Readily	West	21	22	260	25km/h	22	8
Sat, 7/09/19 17:00	High	East	Readily Sustained	West	17	28	263	20km/h	14	10
Sat, 7/09/19 18:00	Low-Moderate	East	Readily Sustained	West	14	37	263	17km/h	8	12
Sat, 7/09/19 19:00	Low-Moderate	East	Sustained	West	12	43	261	15km/h	5	13
Sat, 7/09/19 20:00	Low-Moderate	East North East	Sustained	WSW	10	50	258	14km/h	3	14
Sat, 7/09/19 21:00	Low-Moderate	East North East	Sustained	WSW	8	54	252	14km/h	2	15
Sat, 7/09/19 22:00	Low-Moderate	East North East	Difficult, Patchy	WSW	7	58	245	13km/h	1	16
Sat, 7/09/19 23:00	Low-Moderate	East North East	Difficult, Patchy	WSW	7	60	239	12km/h	1	16
Sun, 8/09/19 00:00	Low-Moderate	East North East	Sustained	WSW	8	47	243	12km/h	3	14
Sun, 8/09/19 01:00	Low-Moderate	East North East	Sustained	WSW	7	48	247	12km/h	2	15
Sun, 8/09/19 02:00	Low-Moderate	East North East	Sustained	WSW	7	49	246	12km/h	2	15
Sun, 8/09/19 03:00	Low-Moderate	East North East	Sustained	WSW	6	51	246	11km/h	2	15
Sun, 8/09/19 04:00	Low-Moderate	East North East	Sustained	WSW	5	55	247	11km/h	1	16
Sun, 8/09/19 05:00	Low-Moderate	East North East	Difficult, Patchy	WSW	5	57	247	11km/h	1	16
Sun, 8/09/19 06:00	Low-Moderate	East North East	Sustained	WSW	6	55	246	11km/h	1	16
Sun, 8/09/19 07:00	Low-Moderate	East North East	Sustained	WSW	9	46	240	12km/h	3	14



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)




Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective

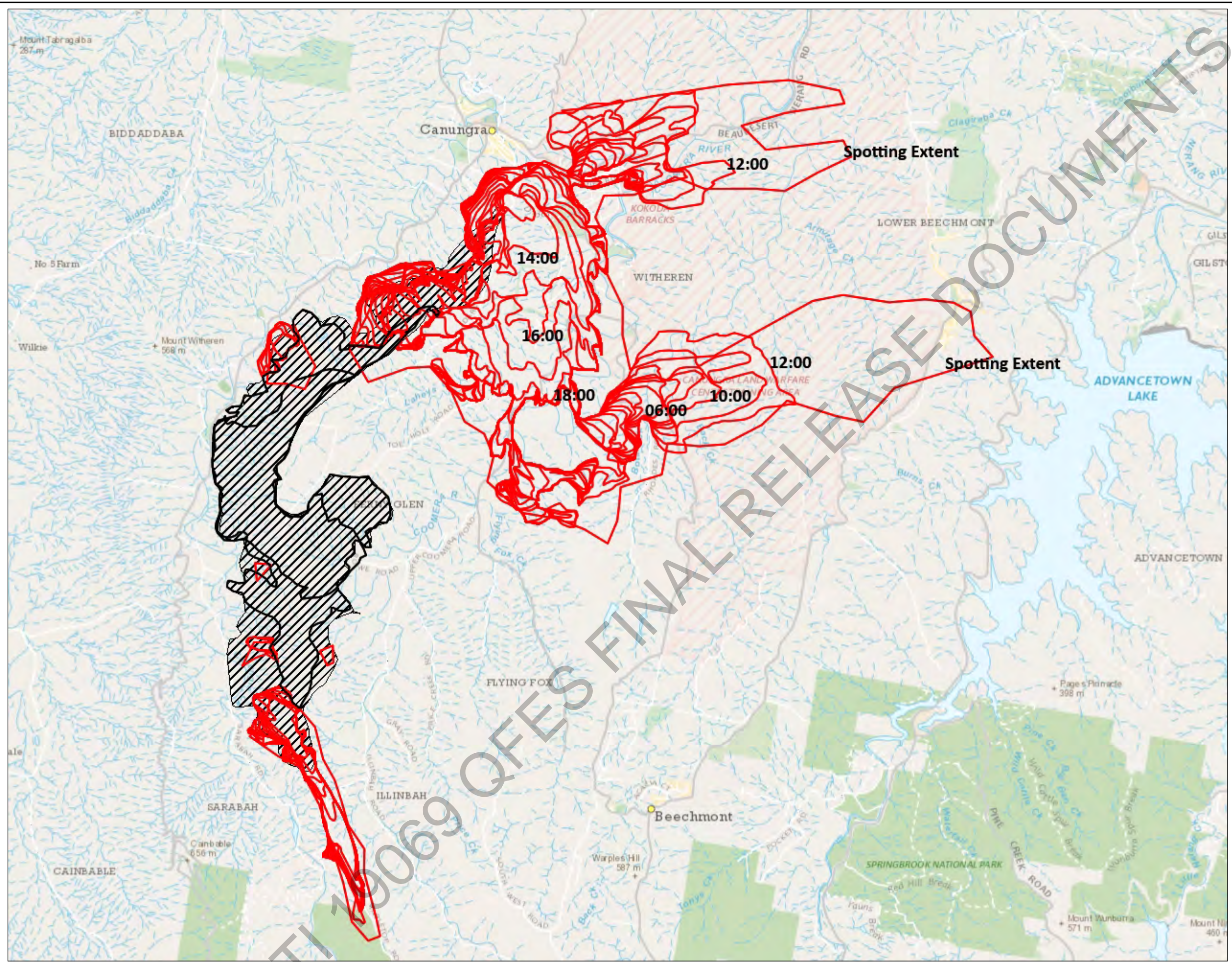


Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

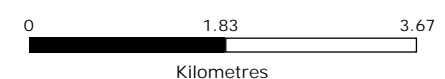
Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

Sarabah Fire - Predictions For 06/09/2019 and 07/09/2019 as of

- Legend
- Areas
 -  Burnt Area - Current
 -  Control Area
 - QldBase_Colour



Disclaimer: This product has been prepared for Queensland Fire and Emergency Services and Public Safety Business Agency. Other users must satisfy themselves it is accurate and suitable for their purpose. QFES & PSBA does not accept any liability for any loss or damage that may arise from the use of or reliance on this information.



WGS_1984_Web_Mercator_Auxiliary_Sphere

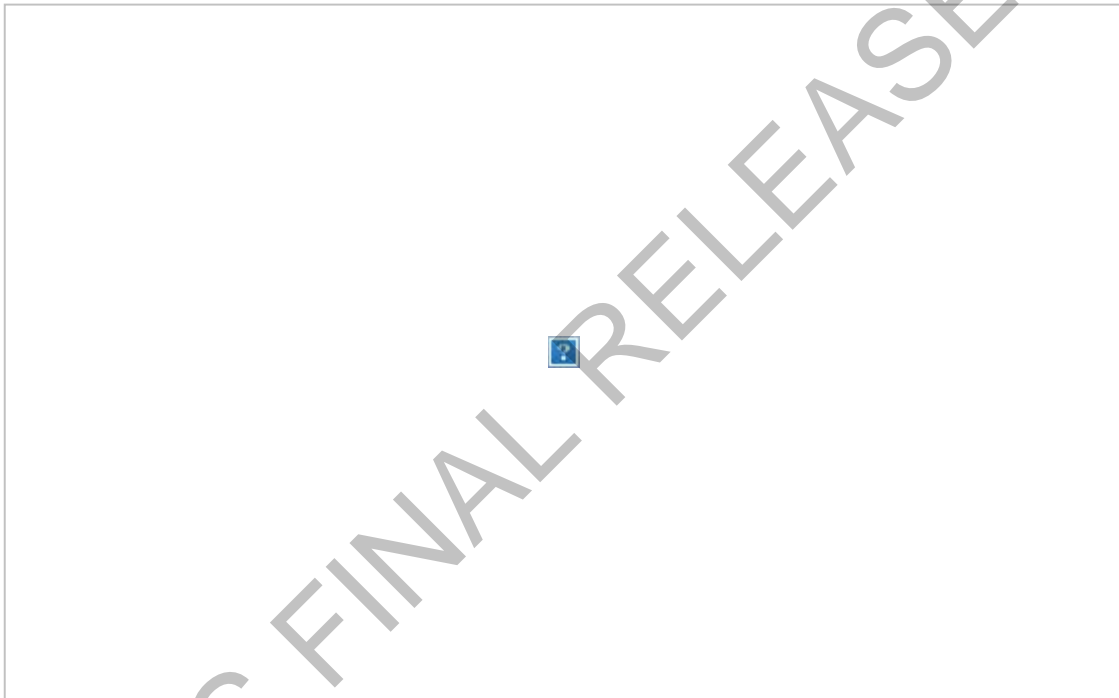
This map was automatically generated using Geocortex Essentials.

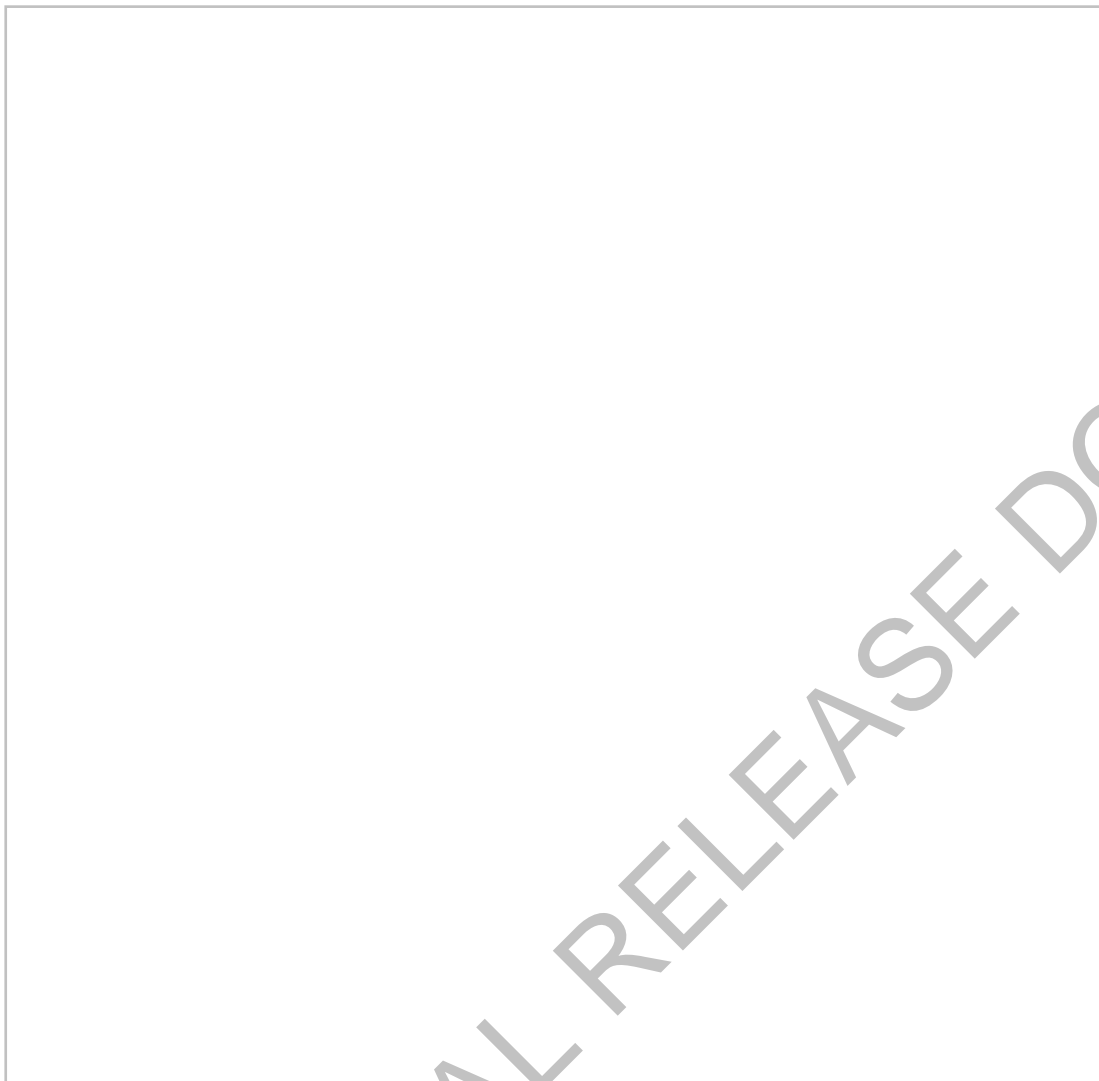


From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports SER](#)
Subject: FW: Sarabah Simulation and Project for FBAN
Date: Friday, 6 September 2019 4:12:15 PM
Attachments: [Sarabah.xml](#)
[Sarabah.kmz](#)
[image003.jpg](#)
[image004.jpg](#)
[image005.jpg](#)

Good afternoon SER

- Please find attached a quickly developed prediction on the Sarabah. The following image shows a small amount of Pyro CB and this is not expected to extend any further.
- A wind change is expected to shift to a W between the hours of 21:00 and 22:00 hours. Strongly consider crew placement of the eastern side of the fire ground for safety.
- I will continue to build a TOM project with the latest prediction included.





Regards

On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



Emergency Management and Community Capability
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GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 3054 M: **Sch**
📧 Russell.Stephens-Peacock@qfes.qld.gov.au

From: [SOC Plan Model Predict Unit](#)
To: [SOC Public Information](#); [SOC Admin](#); [SOC State Coordinator](#); [SDCCPLANS](#)
Cc: [Ben Twomey](#); [GIS Kedron \(PSBA\)](#); [QFES Predictive Services Unit](#)
Subject: RE: Area of Interest for Sarabah QF6-19-093115 Cunungra Control
Date: Friday, 6 September 2019 10:18:37 AM
Attachments: [image004.jpg](#)
[Area of Interest 20190906 1000.pdf](#)
[image001.jpg](#)

Good Morning

By request of the State Coordinator Brian Cox.

Please find a link for the polygons generated for the area of interest for:

Sabarrah [ESCAD](#)

TOM Project with shagpile of the area of interest can be located [here](#)



Regards

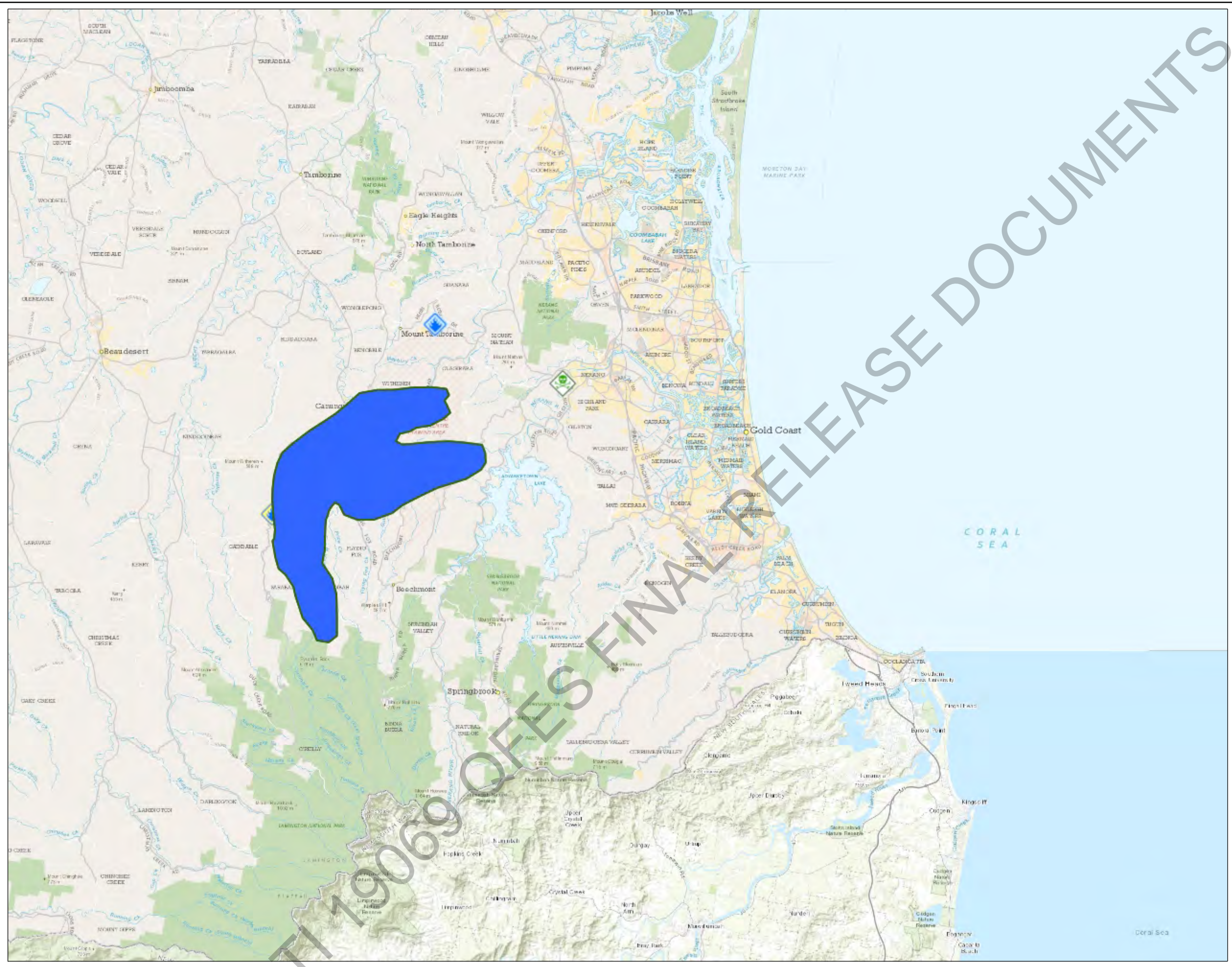
On Call FBAN – SOC Planning Modelling Predictive Unit
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Russell Stephens-Peacock
[Fire Behaviour Analyst \(Nationally Certified\)](#)
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✉ Russell.Stephens-Pedlock@qfes.qld.gov.au

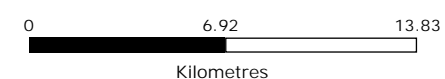
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Legend

- Current Incidents
- FIRE VEHICLE *
 - FIRE VEHICLE *
 - FIRE VEGETATION
 - FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
 - PERMITTED BURN (ATTENDANCE)
 - HAZARD *
 - HAZARD *
 - HAZARD *
 - HAZARD *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - (FIRE STRUCTURE)
 - ASSIST ANIMAL RESCUE
 - ALARM *
 - ALARM *
 - ALARM *
 - ALARM *
 - ASSIST EXTREME WEATHER
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE WATER ALL TYPES
- QldBase_Colour

Disclaimer: This product has been prepared for Queensland Fire and Emergency Services and Public Safety Business Agency. Other users must satisfy themselves it is accurate and suitable for their purpose. QES & PSBA does not accept any liability for any loss or damage that may arise from the use of or reliance on this information.



WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.



From: [QFES Predictive Services Unit](#)
To: [GIS Kedron \(PSBA\); SOC Plan Model Predict Unit](#)
Cc: [QFES Predictive Services Unit](#); [GIS Kedron \(PSBA\)](#)
Subject: RE: Call From Corey Bock re Canungra map
Date: Friday, 6 September 2019 9:26:01 PM

Hi Peter,

We don't have any up to date reliable predictions at this stage that we would feel comfortable releasing.

Regards

Francis

From: GIS Kedron (PSBA) <GISKedron@psba.qld.gov.au>
Sent: Friday, 6 September 2019 9:20 PM
To: SOC Plan Model Predict Unit <SOC.PlanModelPredictUnit@qfes.qld.gov.au>
Cc: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>; GIS Kedron (PSBA) <GISKedron@psba.qld.gov.au>
Subject: Call From Corey Bock re Canungra map

Hi,

I just received a call from Corey Bock who I gather is at the Canungra ICC wanting PSU predictions on a PDF map sent to him.

This is part of an ongoing map request that Flo is still working on now.

Our map will have linescan and air ops mapping.

Can you supply that map directly?

Or do you require us to create the map? If so, is there anything you can supply re data for map.

Peter

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Josephine Vautin(QFES)

From: Matthew Harris
Sent: Friday, 6 September 2019 3:26 PM
To: QFES Predictive Services Unit
Cc: Russell Stephens-Peacock
Subject: Re: Sarabah



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From: Matthew Harris <Matthew.Harris2@qfes.qld.gov.au>

Sent: Friday, September 6, 2019 3:17:55 PM

To: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>

Cc: Russell Stephens-Peacock <Russell.Stephens-Peacock@qfes.qld.gov.au>

Subject: Sarabah

Image from Allan Creek Rd and Brabazon Rd Gleneagle.... looking towards Sarabah

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19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Kevin Walsh (QFES Assistant Commissioner)
Sent: Friday, 6 September 2019 6:11 PM
To: Andrew Sturgess; PSU Reports SER; Jonathan Fullard
Subject: Re: Sarabah

It has been evacuated

Kevin Walsh
Assistant Commissioner
Qld Fire & Emergency Services
Mob 0412694142
Get [Outlook](#) for iOS

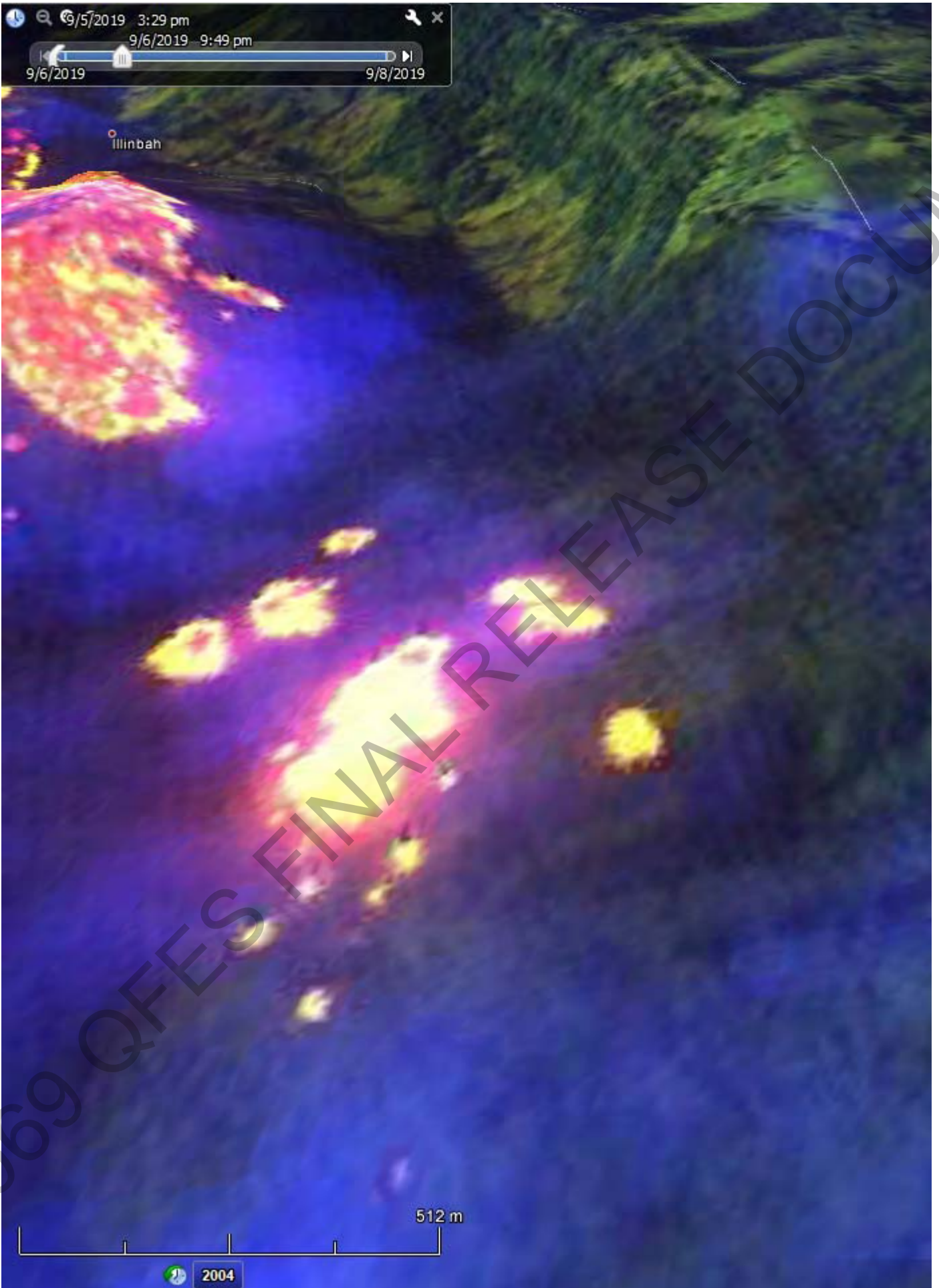
From: Andrew Sturgess <Andrew.Sturgess@qfes.qld.gov.au>
Sent: Friday, September 6, 2019 5:59:43 PM
To: Kevin Walsh (QFES Assistant Commissioner) <Kevin.Walsh@qfes.qld.gov.au>; PSU Reports SER <PSUreportsSER@qfes.qld.gov.au>; Jonathan Fullard <Jonathan.Fullard@qfes.qld.gov.au>
Subject: Sarabah

Afternoon

I spoke with Jon regarding Binna Burra resort and the fact that it is very likely to be impacted in the next 3-4 hours. From our mapping it appears there is only one road out and that is to the north, potentially towards the fire

I am sending this to be sure that we all have the same information and if you have any questions please call the on call number

Below is an image from the 16:48 linescan. It shows the fire downslope from the resort



Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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(07) 3635 3679 M: Sch 4/4/6/1
PI
[:andrew.sturgess@qfes.qld.gov.au](mailto:andrew.sturgess@qfes.qld.gov.au)

19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Clinton Neumann
Sent: Friday, 6 September 2019 4:04 PM
To: SOC Plan Model Predict Unit; PSU Reports SWR
Cc: David Grant
Subject: Re: Sarabah Simulation and Project for FBAN

Hey,

SER needs this

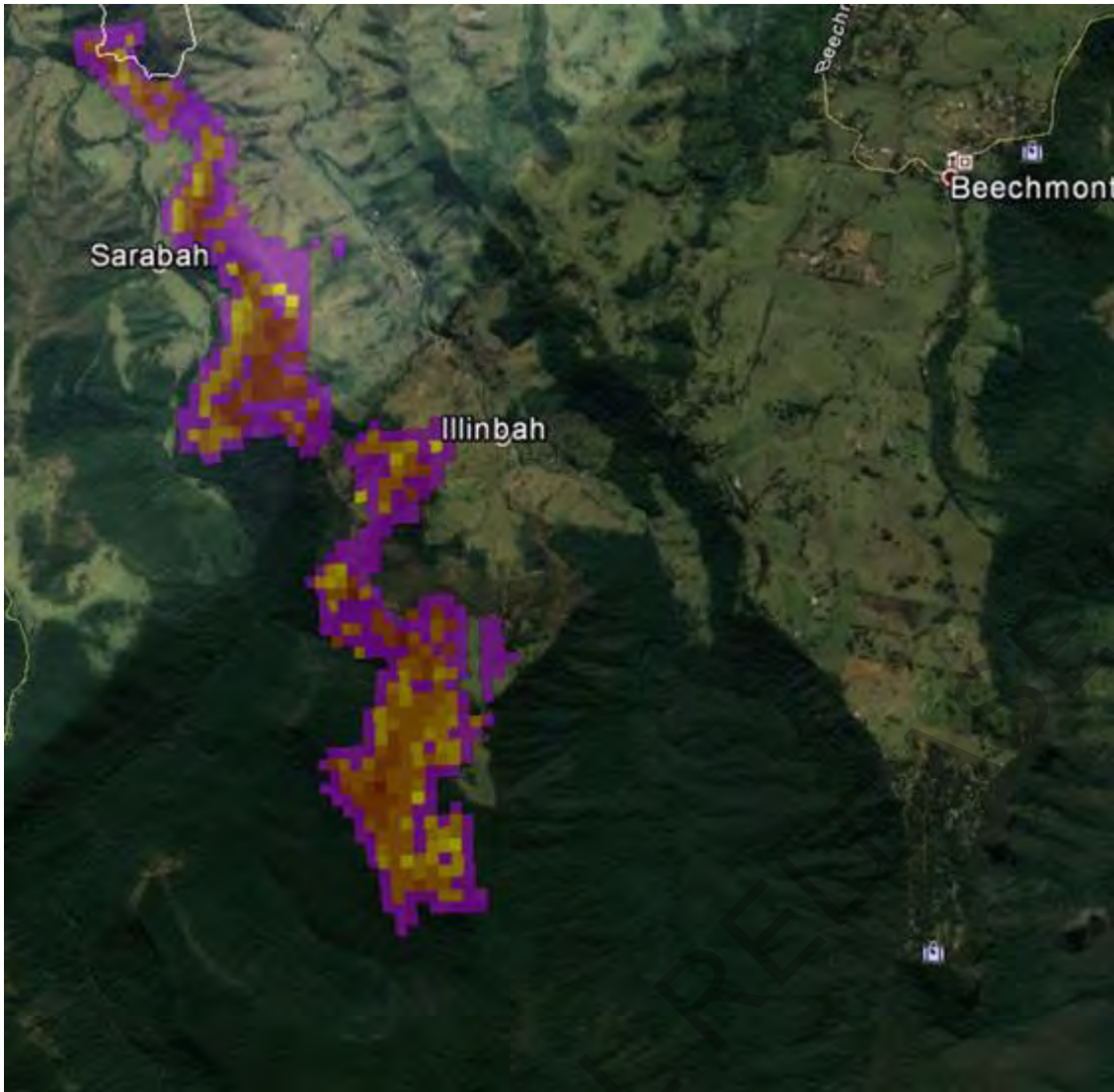
Clinton Neumann

From: SOC Plan Model Predict Unit <SOC.PlanModelPredictUnit@qfes.qld.gov.au>
Sent: Friday, September 6, 2019 4:00:21 PM
To: PSU Reports SWR <PSUreportsSWR@qfes.qld.gov.au>
Cc: David Grant <David.Grant@qfes.qld.gov.au>
Subject: Sarabah Simulation and Project for FBAN

Good afternoon SWR

- Please find attached a quickly developed prediction on the Sarabah. The following image shows a small amount of Pyro CB and this is not expected to extend any further.
- A wind change is expected to shift to a W between the hours of 21:00 and 22:00 hours. Strongly consider crew placement of the eastern side of the fire ground for safety.
- I will continue to build a TOM project with the latest prediction included.





DOCUMENT

Regards

*On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366*

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



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☎ (07) 3635 3054 M: Sch [REDACTED]
✉ Russell.Stephens-Peacock@qfes.qld.gov.au

Josephine Vautin(QFES)

From: Kevin Walsh (QFES Assistant Commissioner)
Sent: Friday, 6 September 2019 6:04 PM
To: Andrew Sturgess; PSU Reports SER; Jonathan Fullard
Subject: Re: sarabah VC

Now

Kevin Walsh
Assistant Commissioner
Qld Fire & Emergency Services
Mob **Sch 4/4/6/1**
Get **PI** Outlook for iOS

From: Andrew Sturgess <Andrew.Sturgess@qfes.qld.gov.au>
Sent: Friday, September 6, 2019 6:03:16 PM
To: PSU Reports SER <PSUreportsSER@qfes.qld.gov.au>; Jonathan Fullard <Jonathan.Fullard@qfes.qld.gov.au>; Kevin Walsh (QFES Assistant Commissioner) <Kevin.Walsh@qfes.qld.gov.au>
Subject: sarabah VC

Afternoon
Could we please skype with you ASAP to talk through the latest simulation output?

Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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(07) 3635 3679 M: **Sch 4/4/6/1 PI**
[:andrew.sturgess@qfes.qld.gov.au](mailto:andrew.sturgess@qfes.qld.gov.au)

Josephine Vautin(QFES)

From: Russell Stephens-Peacock
Sent: Friday, 6 September 2019 3:24 PM
To: Matthew Harris; QFES Predictive Services Unit
Subject: Re: Sarabah

Was there an image?

Sent from phone

Russell Stephens-Peacock

Russell.Stephens-Peacock@QFES.qld.gov.au

m. **Sch 4/4/6/1 PI**

From: Matthew Harris <Matthew.Harris2@qfes.qld.gov.au>

Sent: Friday, September 6, 2019 3:17:55 PM

To: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>

Cc: Russell Stephens-Peacock <Russell.Stephens-Peacock@qfes.qld.gov.au>

Subject: Sarabah

Image from Allan Creek Rd and Brabazon Rd Gleneagle.... looking towards Sarabah

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From: [NGComms](#) on behalf of [State Disaster Coordination Centre](#)
To: [PSU Reports State \(PSBA\)](#)
Subject: Sarabah EA Polygon
Date: Friday, 6 September 2019 12:20:42 PM
Attachments: [Sarabah EA Polygon.JPG](#)

Please see attached. This polygon is based on advice from Predictive Services. The campaign (voice and text) will take less than 10 minutes to send.

- Default wording for a Watch and Act is as follows:
 - **Voice:** This is a bushfire Warning from Queensland Fire and Emergency Services. There is a significant fire occurring in Sarra Bar. You need to stay updated and see what action is required by looking at the latest warning for the Sarra Bar fire at [www dot q f e s dot q l d dot gov dot au](http://www.qfes.qld.gov.au)
 - **Text:** Bushfire warning from Qld Fire & Emergency - fire in Sarra Bar. Check what action to take & stay updated at <https://bit.ly/1JJidVF>
- Default wording for an Emergency Warning is as follows:
 - **Voice:** Emergency. Emergency. This is a bushfire Warning from Queensland Fire and Emergency Services. There is a significant fire occurring in Sarra Bar. You need to stay updated and see what action is required by looking at the latest warning for the Sarra Bar fire at [www dot q f e s dot q l d dot gov dot au](http://www.qfes.qld.gov.au)
 - **Text:** This is a bushfire warning from QFES for Sarabah. Check what action to take & stay updated at <https://bit.ly/1JJidVF>

If you require any further information, please contact the SDCC Watch Desk as undersigned.

Regards,

State Disaster Coordination Centre | Watch Desk
Queensland Fire and Emergency Services
Level 2, State Disaster Management Centre, Kedron
GPO Box 1425 Brisbane QLD 4001
P: 07 3635 2387 (24hrs) | [Sch 4/4/6/1 PI](#)
F: 07 3357 4682 | E: sdcc@qfes.qld.gov.au

- Map Layers >
- Import/Export >
- Search >
- Campaign Statistics >

Counts

Fixed: 3371

Mobile: 7519

Estimated Delivery Time

Voice: 00:17 (hh:mm)

SMS: 00:02 (hh:mm)

Refer to the User Guide for more information

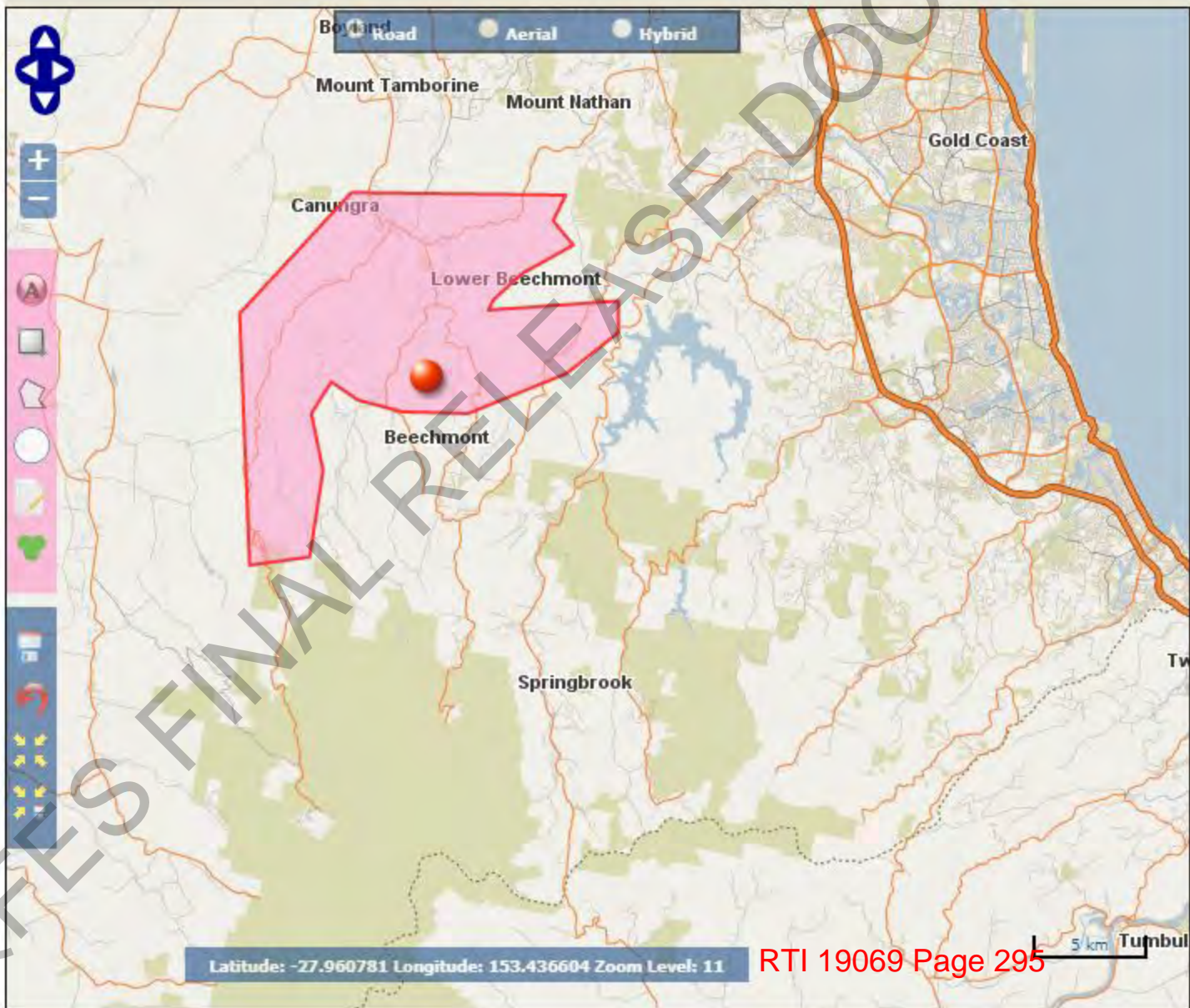
SMS-Location Based Status

LBS System Status: On-line

Query Status: Completed

3/3 LBS Successful

Refresh



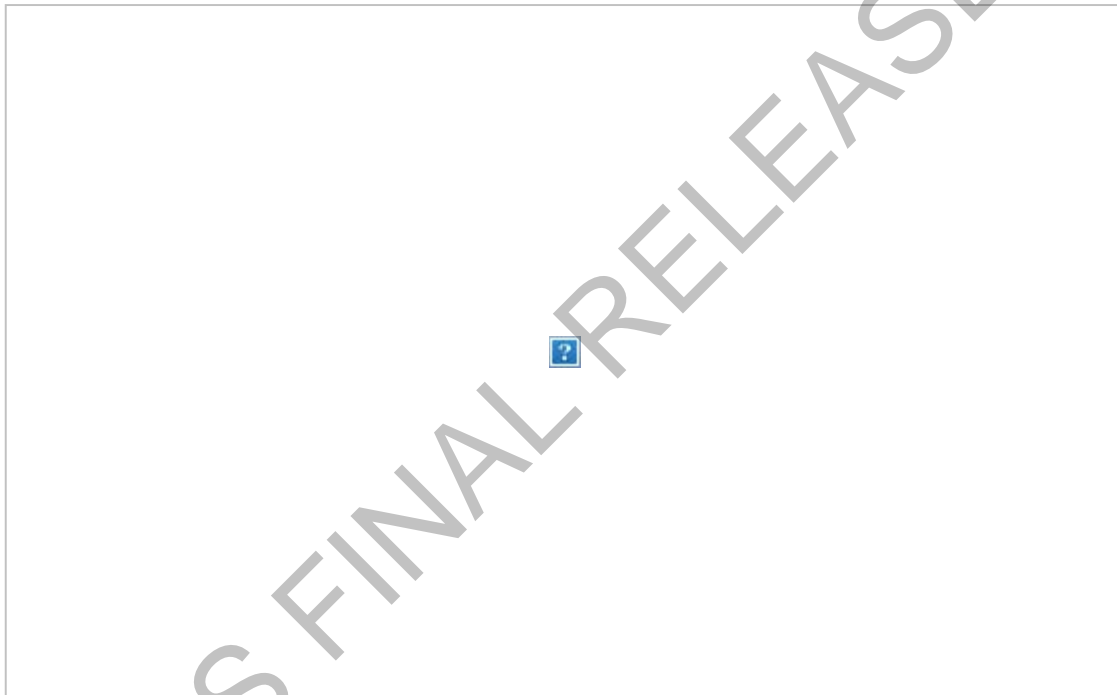
Latitude: -27.960781 Longitude: 153.436604 Zoom Level: 11

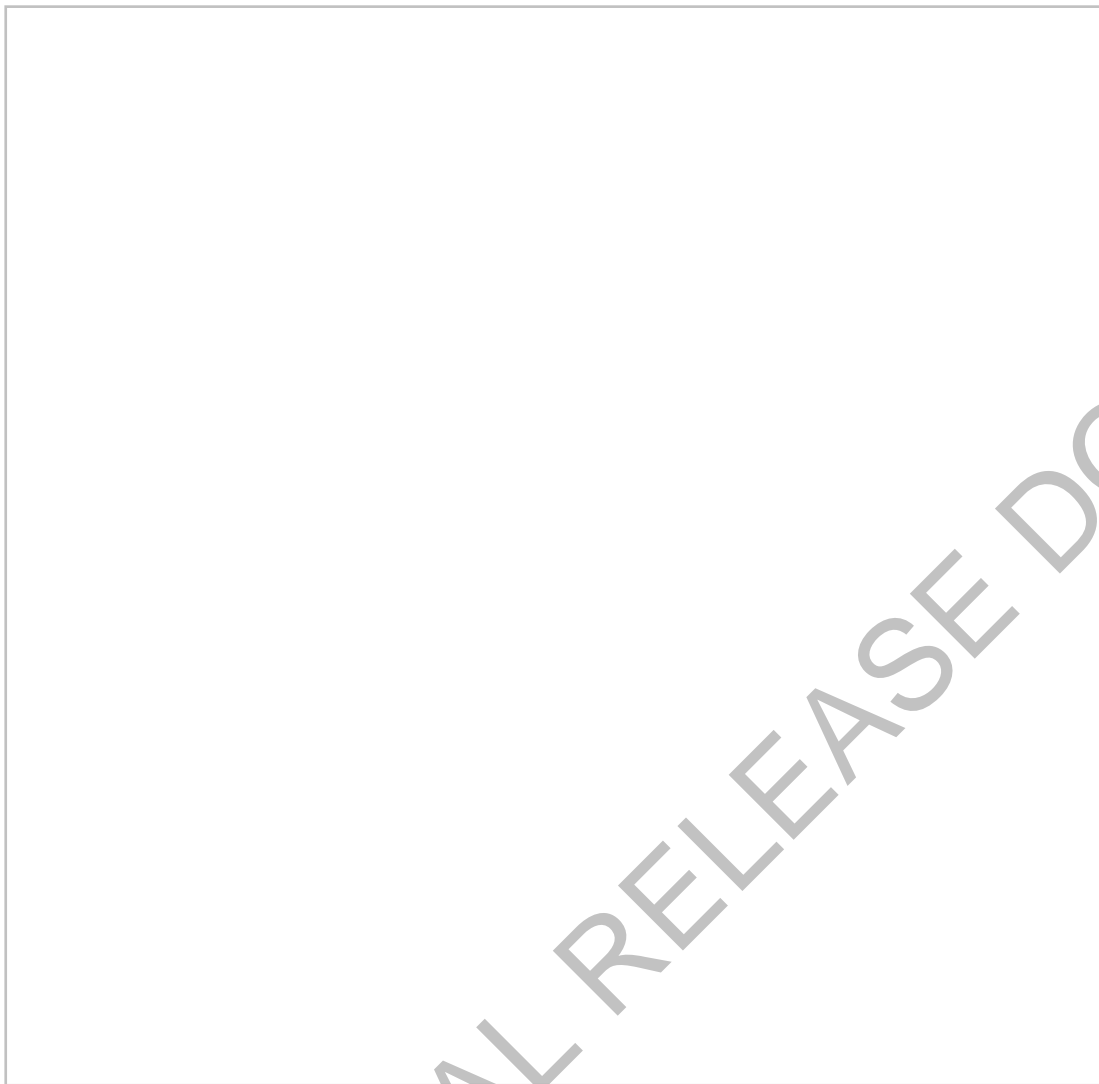
5 km Tumbul

From: [SOC Plan Model Predict Unit](#)
To: [PSU Reports SWR](#)
Cc: [David Grant](#)
Subject: Sarabah Simulation and Project for FBAN
Date: Friday, 6 September 2019 4:00:24 PM
Attachments: [Sarabah.xml](#)
[Sarabah.kmz](#)
[image003.jpg](#)
[image004.jpg](#)
[image005.jpg](#)

Good afternoon SWR

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- I will continue to build a TOM project with the latest prediction included.





Regards

On Call FBAN – SOC Planning Modelling Predictive Unit
Phone 3635 2366

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



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GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 3054 M: **Sch 4/4/6/1**
✉ Russell.Stephens-Peacock@qfes.qld.gov.au

Josephine Vautin(QFES)

From: Matthew Harris
Sent: Friday, 6 September 2019 3:18 PM
To: QFES Predictive Services Unit
Cc: Russell Stephens-Peacock
Subject: Sarabah

Image from Allan Creek Rd and Brabazon Rd Gleneagle.... looking towards Sarabah

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Josephine Vautin(QFES)

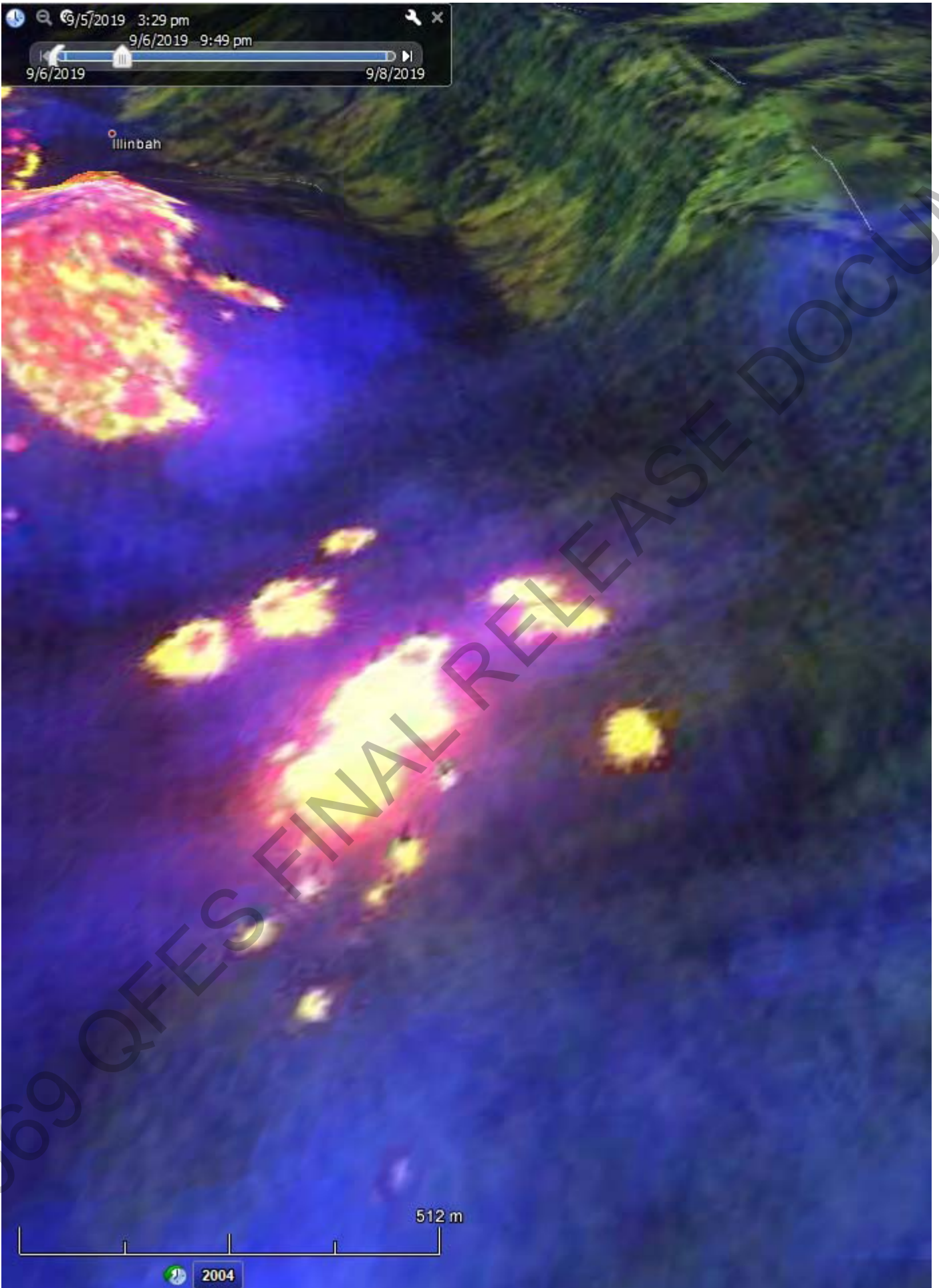
From: Andrew Sturgess
Sent: Friday, 6 September 2019 6:00 PM
To: Kevin Walsh (QFES Assistant Commissioner); PSU Reports SER; Jonathan Fullard
Subject: Sarabah

Afternoon

I spoke with Jon regarding Binna Burra resort and the fact that it is very likely to be impacted in the next 3-4 hours. From our mapping it appears there is only one road out and that is to the north, potentially towards the fire

I am sending this to be sure that we all have the same information and if you have any questions please call the on call number

Below is an image from the 16:48 linescan. It shows the fire downslope from the resort



Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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[:andrew.sturgess@qfes.qld.gov.au](mailto:andrew.sturgess@qfes.qld.gov.au)

19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Andrew Sturgess
Sent: Friday, 6 September 2019 8:59 PM
To: PSU Reports SER; Kevin Walsh (QFES Assistant Commissioner); Jonathan Fullard
Subject: sarabah update

Evening

We re ran the simulation using the latest linescan and updated forecast. We do not believe another VC is necessary as the information has not changed, other than the winds could be lighter. This would reduce the area of impact. However there are much stronger winds above the surface and these are likely to cause gusty conditions from time to time overnight as they mix down to the fire. When this happens there is potential for the fire to spread and impact the areas we identified earlier.

If you have any questions please give me a call

Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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(07) 3635 3679 M: Sch 4/4/6/1
PI
: andrew.sturgess@qfes.qld.gov.au

Josephine Vautin(QFES)

From: Andrew Sturgess
Sent: Friday, 6 September 2019 1:07 PM
To: ROC South Eastern; Kevin Walsh (QFES Assistant Commissioner); Jonathan Fullard
Cc: PSU Reports SER
Subject: Sarabah update

Afternoon SER

There are three images below.

- The first is the Phoenix simulation at 11:56
- The second is the linescan at 11:53
- The third is the two images overlaid.
- The fourth is the southern end of the fire, sim vs linescan overlaid

The observed wind speeds are less than forecast to date. It is likely that the fire will not see the 40 km/hr forecast max wind speed.

It is more likely winds will peak at 30 km/hr and that the sea breeze will impact the fire between 16-17:00 hrs shifting the winds NNE

We are rebuilding the simulation based on the updated linescan and lower wind speeds. We will send it ASAP most likely by 14:00

The TOM project with this morning's sim has just been sent.

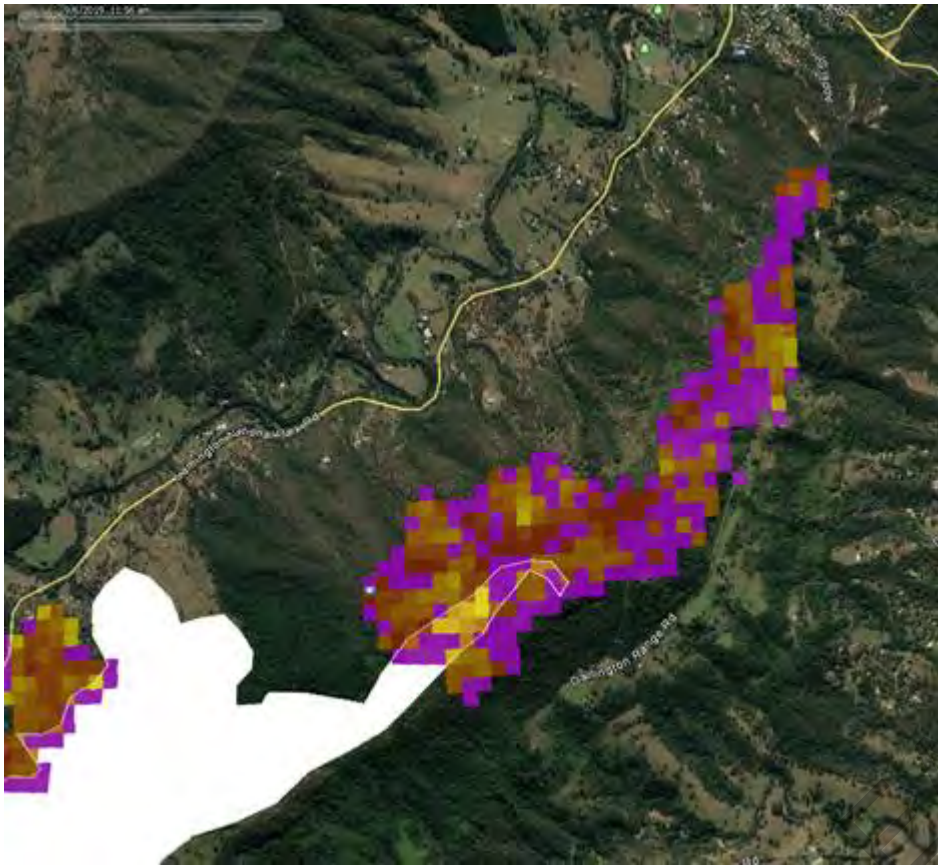
I worked with the Watch Desk and they provided the EA Polygon as requested

Jon Fullard left for SER at around 12:15

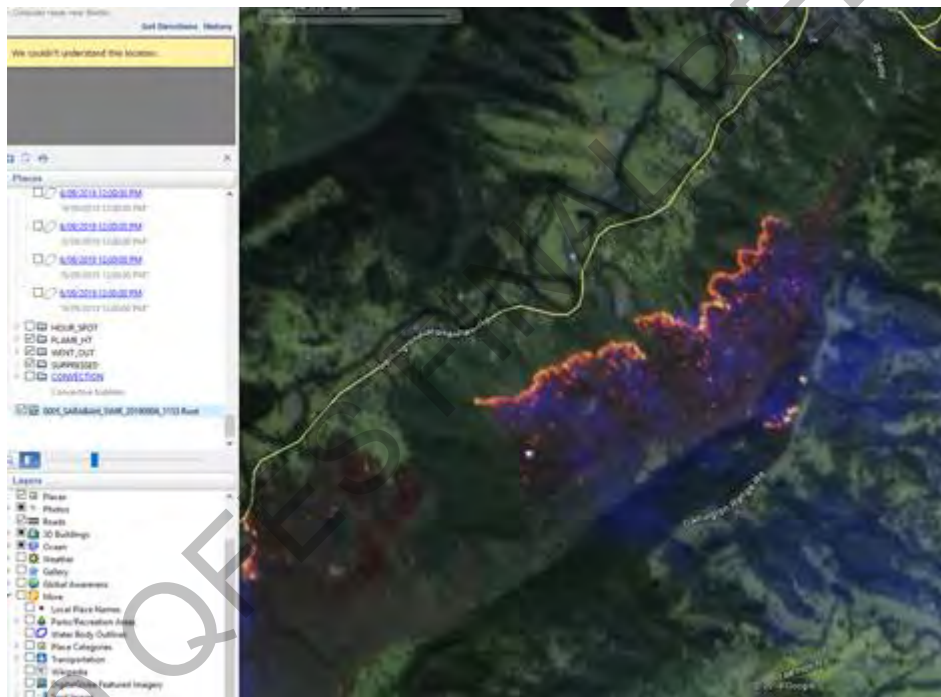
Regards
Andrew

Northern parts

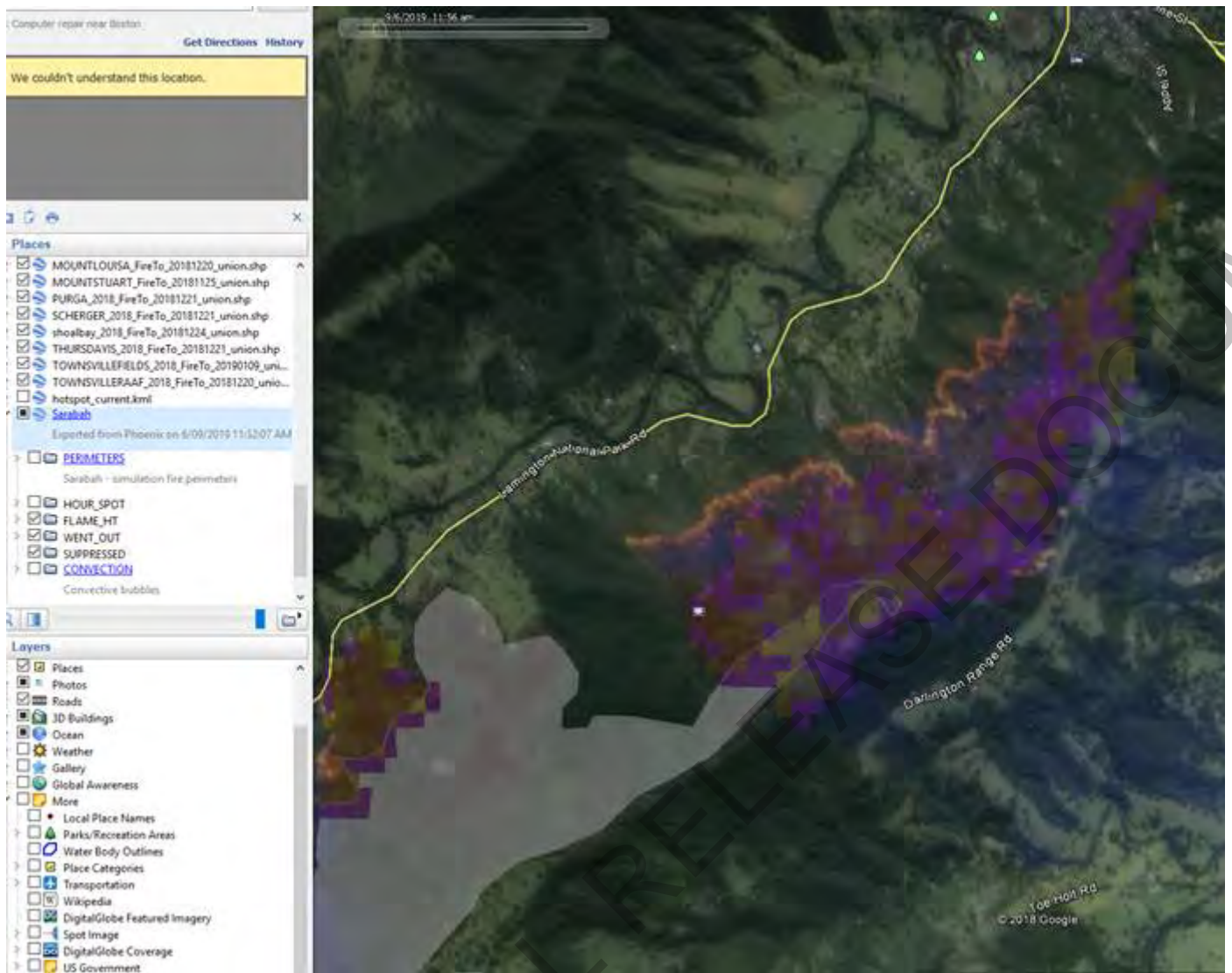
Phoenix 11:56 am 20190906



Linescan 11:53 am 20190906



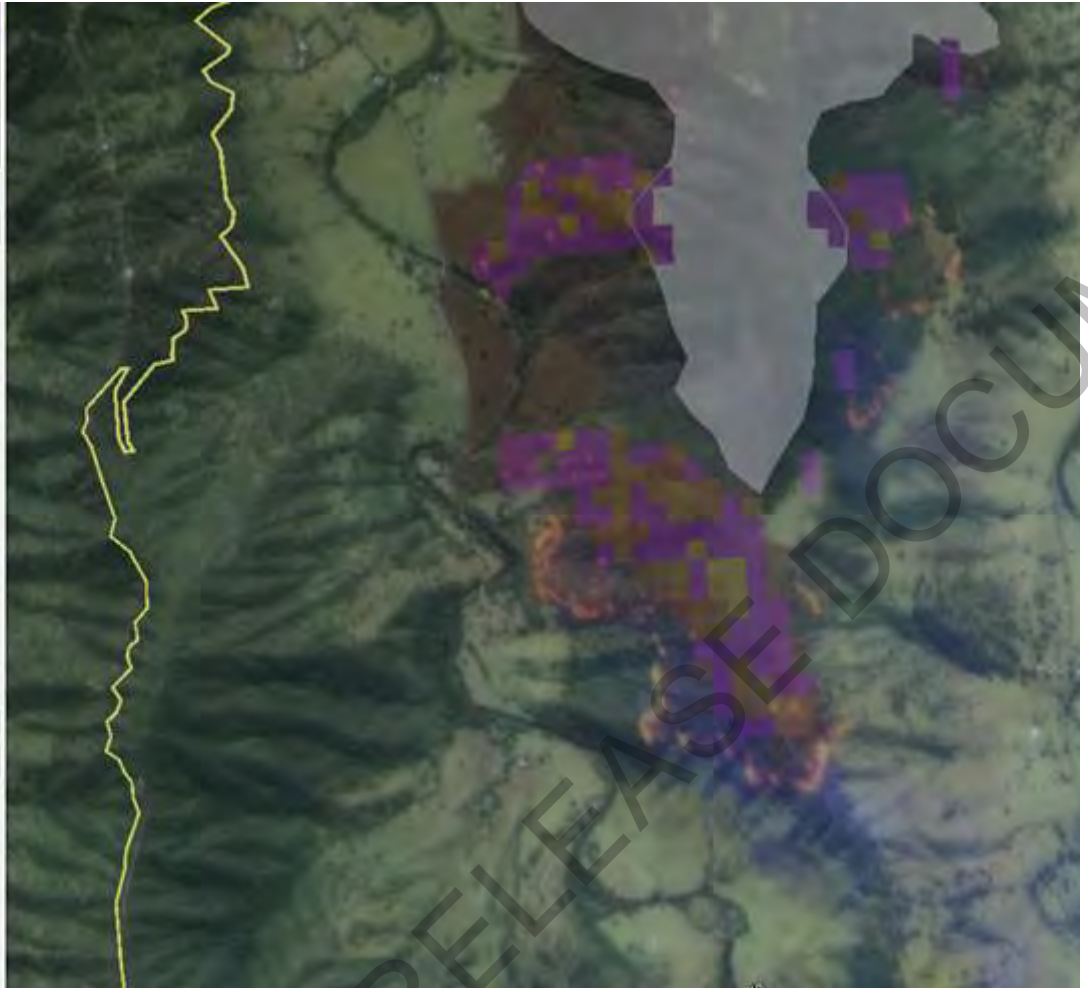
Overlaid comparison



Southern parts comparison

understand this location.

JNTLOUISA_FireTo_20181220_union.shp
JNTSTUART_FireTo_20181125_union.shp
GA_2018_FireTo_20181221_union.shp
ERGER_2018_FireTo_20181221_union.shp
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RSDAVIS_2018_FireTo_20181221_union.shp
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/NSVILLERAAP_2018_FireTo_20181220_unio...
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RTI 19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Andrew Sturgess
Sent: Friday, 6 September 2019 6:03 PM
To: PSU Reports SER; Jonathan Fullard; Kevin Walsh (QFES Assistant Commissioner)
Subject: sarabah VC

Afternoon
Could we please skype with you ASAP to talk through the latest simulation output?

Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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(07) 3635 3679 M: Sch 4/4/6/1
PI
:andrew.sturgess@qfes.qld.gov.au

From: [Andrew Sturgess](#)
To: [PSU Reports SWR](#)
Subject: Fwd: QDMC Sept 7 am.pptx
Date: Saturday, 7 September 2019 10:15:12 AM
Attachments: [QDMC Sept 7 am.pptx](#)

Morning SWR

This is the first of two emails. It has the presentation I did for QDMC this morning with the latest Applethorpe simulation included

Regards

Andrew

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From: Andrew Sturgess
Sent: Saturday, September 7, 2019 9:13:09 AM
To: 'peter timmers (peter.timmers@psba.qld.gov.au)' <peter.timmers@psba.qld.gov.au>; SOC Admin <soc.admin@qfes.qld.gov.au>
Subject: QDMC Sept 7 am.pptx

Peter can you please print these maps

19069 QFES FINAL RELEASE DOCUMENT

From: [Jonathan Fullard](#)
To: [PSU Reports SER](#); QFESMet@bom.gov.au
Subject: QF6-19-093115 SARABAH (CANUNGRA CONTROL) SNAP 7/9/19am
Date: Saturday, 7 September 2019 7:44:18 AM
Attachments: [image001.jpg](#)
[QF6-19-093115 SARABAH Fire woodland snap 7_9_19.pdf](#)

Hello **South East Region**

Please find attached a fire behaviour summary with forecast weather for the QF6-19-093115 SARABAH (CANUNGRA CONTROL) Fire based on the Woodland <30% Canopy Rate of Spread Model, fuel load of 17t/ha.

Some key points listed below:

Key messages for the next 24 hours:

- **Fire Fighter Safety Issue:** Drought stress may lead to increased **ash pit burns risk** with some underground root systems potentially burning extensively. There is also an **increased risk of falling hazards**, with stressed trees potentially dropping more branches after being fire affected, **making blackout and mop-up operations potentially more hazardous**.
- Winds are Westerly today, peaking at 35km/hr around 15:00hrs. Sunday, winds are more WSW, however wind speeds between 30-40km/hr are predicted from 09:00 – 17:00 hrs.

Key messages for the remainder of the forecast period:

- FFDI are forecast to get as high as **28** today, and predicted to reach **34** on Saturday.
- Head fire suppression efforts will likely be safe and effective under the current forecast conditions.
- Fire conditions are predicted to remain significant over the weekend and into early next week, so caution is recommended if considering back burning.

If you need further assistance call the On Call FBAN on (07) 3635 1808

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: **Sch 4/4/6/1**

Pt
Email: jonathan.fullard@qfes.qld.gov.au

Josephine Vautin(QFES)

From: QFES State Air Desk
Sent: Sunday, 8 September 2019 11:03 AM
To: Michael Wassing; Brad Commens; Brian Cox
Cc: QFES Predictive Services Unit
Subject: Binna Burra Lodge

Good Morning Sirs,

More pictures from Binna Burra Lodge

Chris Thompson

State Air Operations | QFES State Air Desk
Queensland Fire and Emergency Services

Please contact QFES State Air Desk for all operational aircraft tasking
P 3109 0129 or **E** qfes.stateairdesk@qfes.qld.gov.au

For Business as usual contact- please utilise:

M Sch [REDACTED] or **E** wesley.bruce@qfes.qld.gov.au

Level 3, DMC
A/4/6/1/PI

125 Kedron Park Road, Kedron 4031
GPO Box 1425, Brisbane 4001

From: Christopher Thompson <Christopher.Thompson@qfes.qld.gov.au>
Sent: Sunday, 8 September 2019 10:59 AM
To: QFES State Air Desk <QFES.StateAirDesk@qfes.qld.gov.au>
Subject: Fwd:

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From: Christopher Thompson <Christopher.Thompson@qfes.qld.gov.au>
Sent: Sunday, September 8, 2019 10:57:59 AM
To: Christopher Thompson <Christopher.Thompson@qfes.qld.gov.au>
Subject:

DIRECTIO
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19069 QFES FINAL RELEASE DOCUMENT

19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Ben Twomey
Sent: Sunday, 8 September 2019 11:01 AM
To: PSU Reports SER; QFES Met
Subject: Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep Through 10 Sep 19 - Unsuppressed Spread Potential

Importance: High

Good morning South East

Please see three images below of potential UNSUPPRESSED fire spread for the Sarabah Fire spanning 1000hr 9 Sep 19 through to 0800hr 10 Sep 19. The three images are for three time periods:

1. 1000hr to 1300hr today
2. 1000hr to 1900hr today
3. 1000hr to 0800hr tomorrow

Assumptions / caveats: This is now a very complex fire with altitude, terrain / wind effects, drought stressed fuels and size. Ordinarily much of the mapped rainforest fuels wouldn't ignite in the simulator. We have adjusted these fuels by adding several t/ha to surface loads and reducing the wind reduction factor through the fuels profiles to account for months of drought stress contributing to increased canopy leaf fall, and the additional surface duff and litter layers making penetration into these fuels much more probable. There is also the self-extinction factor with the line scan showing fragmented seats of fire, and some self-extinguishment occurring. All of these factors will mean that this simulation is much less certain than for simpler fires.

Given the ground crews and air operations in action today, the indicated spread into pastures is less likely provided there is good reconnaissance underway for identifying and rapidly targeting spot fires. Simulated spotting in the Numinbah Valley may in reality be a bit further if spots are lofted into the upper wind column above the terrain.

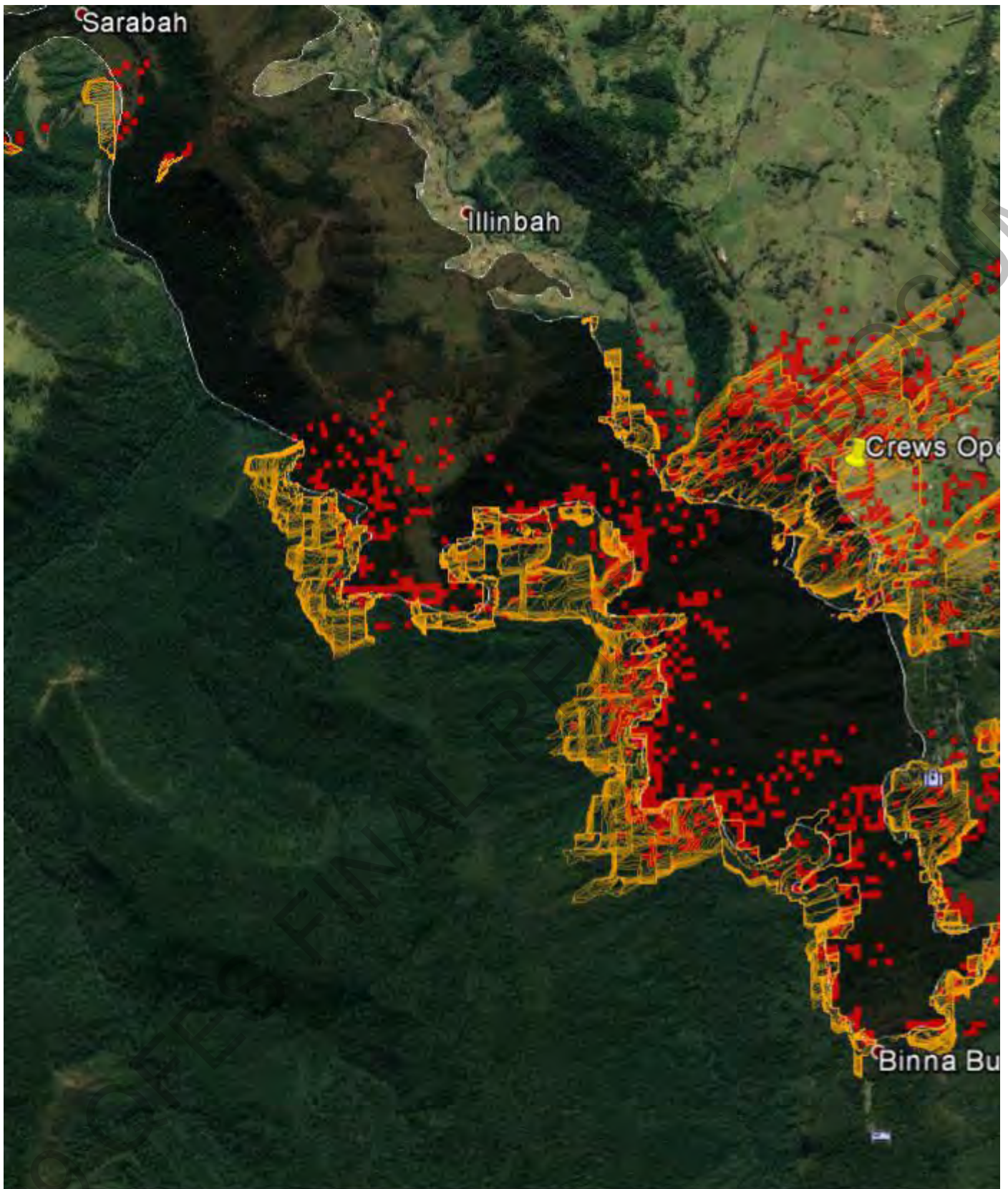
General Points:

- Terrain and available fuels will see backing fires burning against the wind in some areas such as the area just to the north of the Binna Burra day area / café and camp ground.
- General 10m forecast wind direction today is stable from the SW 20-30km/hr gusting higher, increasing in speed from early tomorrow morning to around 30-35km/hr so smoke will travel to the North East today affecting Beechmont and the Numinbah Valley. With more distant localities potentially experiencing smoke between Helensvale in the North and Tweed Heads in the South.
- Conditions worsening tomorrow to FDI peak of about 38/39 but easing significantly on Tuesday with the FDI easing to about 17.

We will actual spread today with further linescans, and calibrate the fuel assumptions to best adjust for the observed rates of spread to improve predictive skill.

Best of luck today

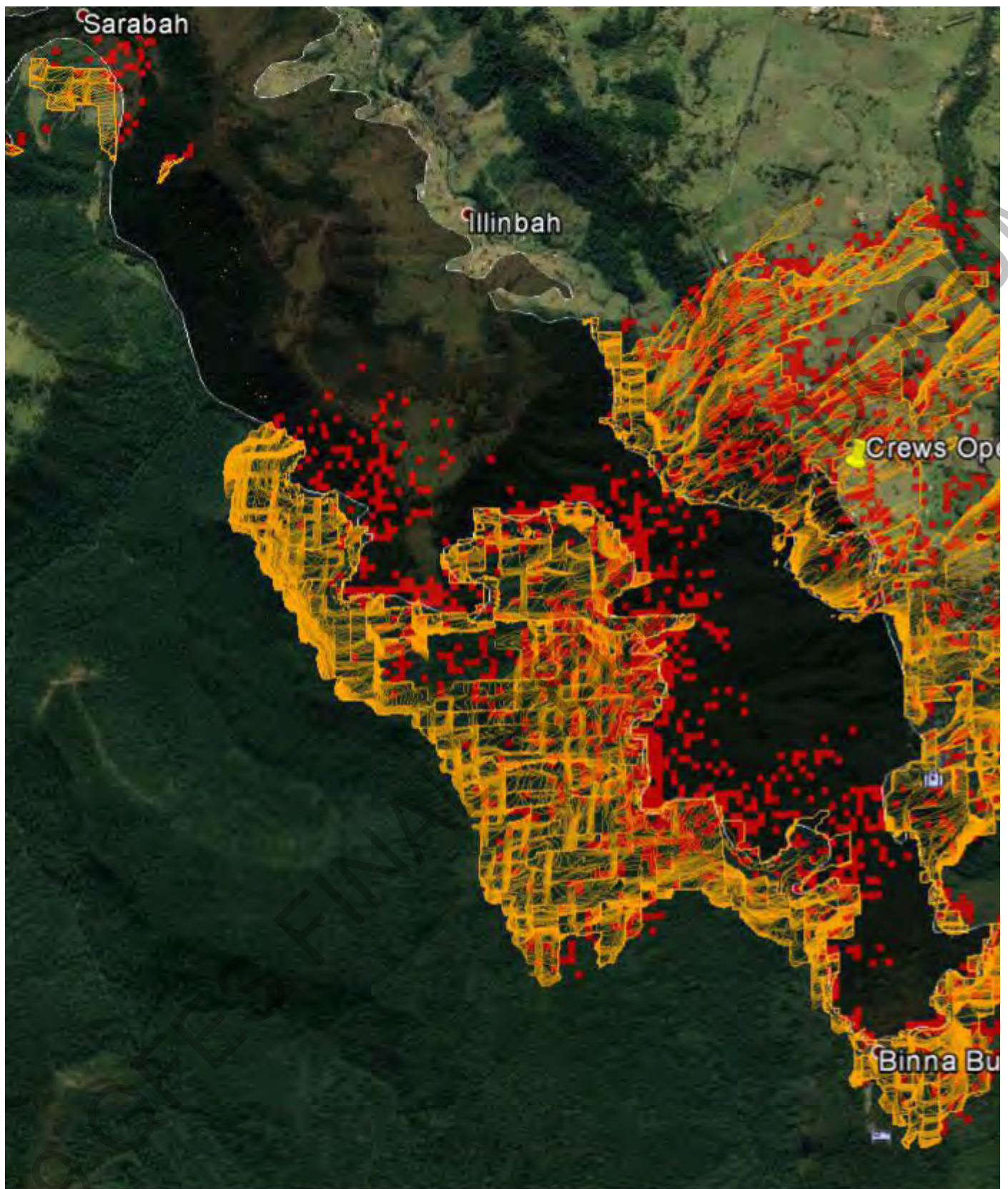
Regards



QF6-19-093115 SARABAH 1000hr - 1300hr 9 Sep 19 Unsuppr

Estimated Spread Prediction
 For 1000hr - 1300hr on 9 Sep 19. Includes predicted spread based on current drought stress and observed availability.
 Curing in pastures revised up to 85% based on field obs.

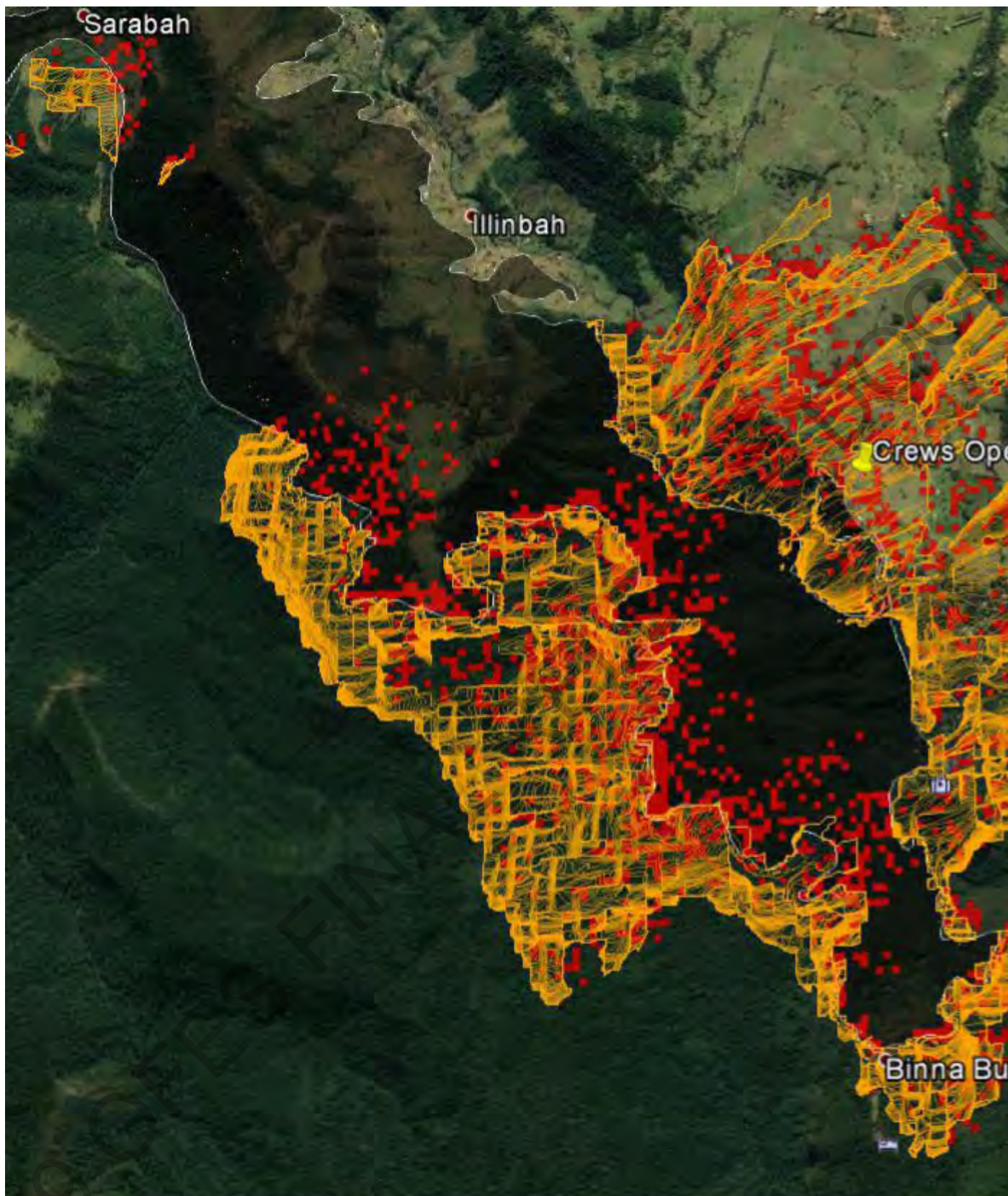
© 2018 Google



QF6-19-093115 SARABAH 1000hr - 1900hr 9 Sep 19 Unsuppr

Estimated Spread Prediction
 For 1000hr - 1900hr on 9 Sep 19. Includes predicted fire spread and observed availability.
 Curing in pastures revised up to 85% based on field obs.

© 2018 Google



QF6-19-093115 SARABAH 1000hr 9 Sep - 0800hr 10 Sep 19 U

Estimated Spread Prediction
 For 1000hr 9 Sep - 0800hr 10 Sep 19 U
 For 1000hr 9 Sep - 0800hr 10 Sep 19 U
 Curing in pastures revised up to 85% based on field obs.

© 2018 Google

Ben Twomey
 Executive Manager, Advanced Capability Support Unit (ACSU)
 Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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✉ ben.twomey@qfes.qld.gov.au

On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au

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Josephine Vautin(QFES)

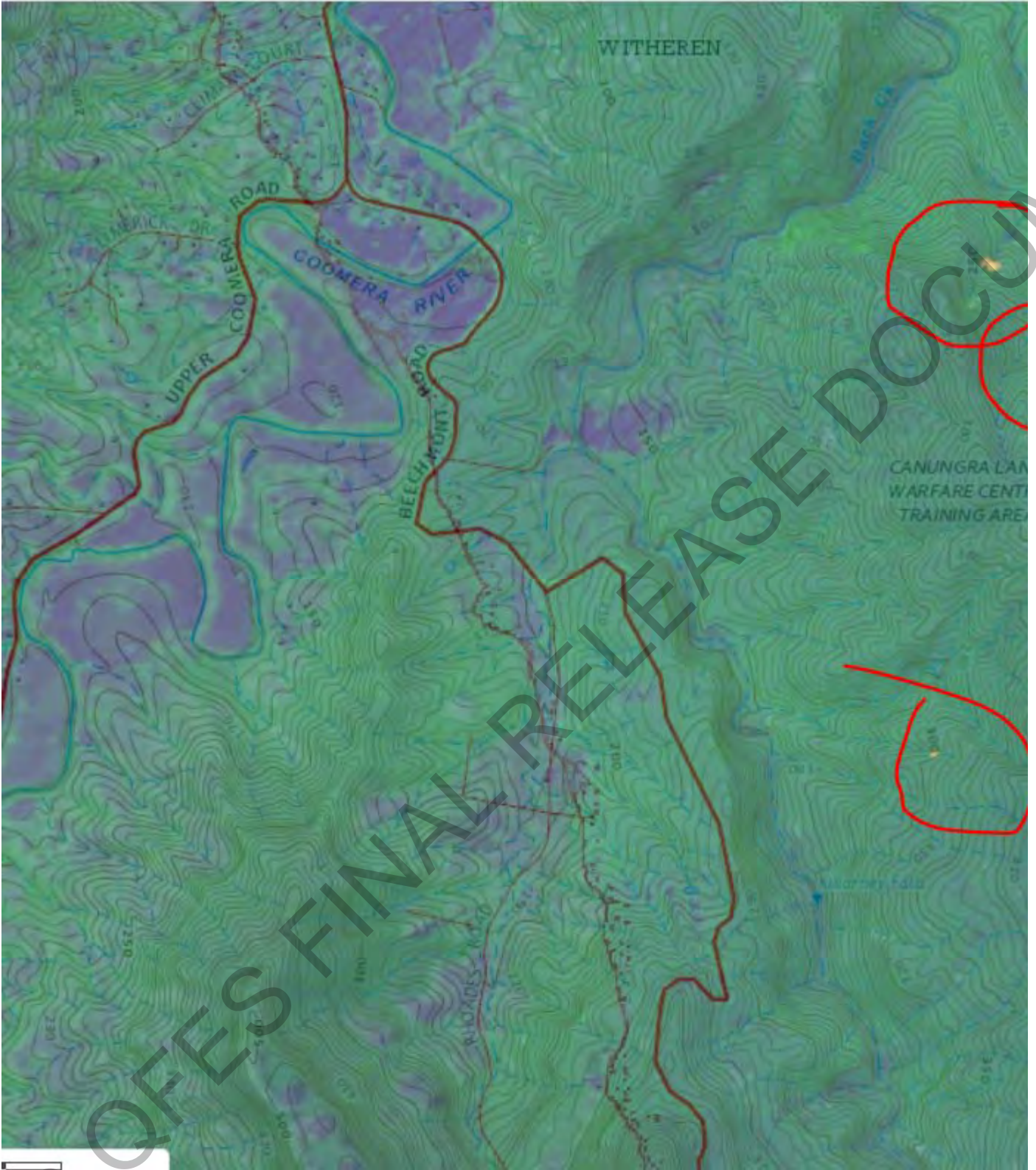
From: Francis Hines
Sent: Sunday, 8 September 2019 6:26 PM
To: QFES Predictive Services Unit
Subject: Three spots within Canungra Land Warfare Centre

Hi all,

Just chatted with Josn Bull from Fireland. The three spotfires within the Canungra Land Warfare Centre circled in the attached image are within a planned burn they did back on 24th July.

Rusty has all of the burn history files for Canungra that defence provided the other day.

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Cheers

Francis

Francis Hines
Inspector
Rural Fire Service



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 **Sch 4/4/6/1 PI**
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808

19069 QFES FINAL RELEASE DOCUMENT

From: [Francis Hines](#)
To: [PSU Reports SER](#)
Subject: Fire behaviour estimates for Sarabah Complex
Date: Monday, 9 September 2019 9:48:03 AM
Attachments: [image001.jpg](#)
[Fire Behaviour Summary for BINNA BURRA 20190909.pdf](#)
[Fire Behaviour Summary for NUMINBAH VALLEY 20190909.pdf](#)
[Fire Behaviour Summary for Canungra 20190909.pdf](#)

Good morning SER,

Please find attached the fire behaviour estimates for the following locations and fuel types:

- Binna Burra – using forest at 22t/ha
- Canungra – using Woodland 30-70% canopy
- Numinbah Valley – using forest at 20t/ha

Regards

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: **Sch 4/4/6/1**
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
BINNA BURRA

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
22.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

Today's (Monday, 9 September 2019) Peak Fire Behaviour Guidance in the Vicinity of

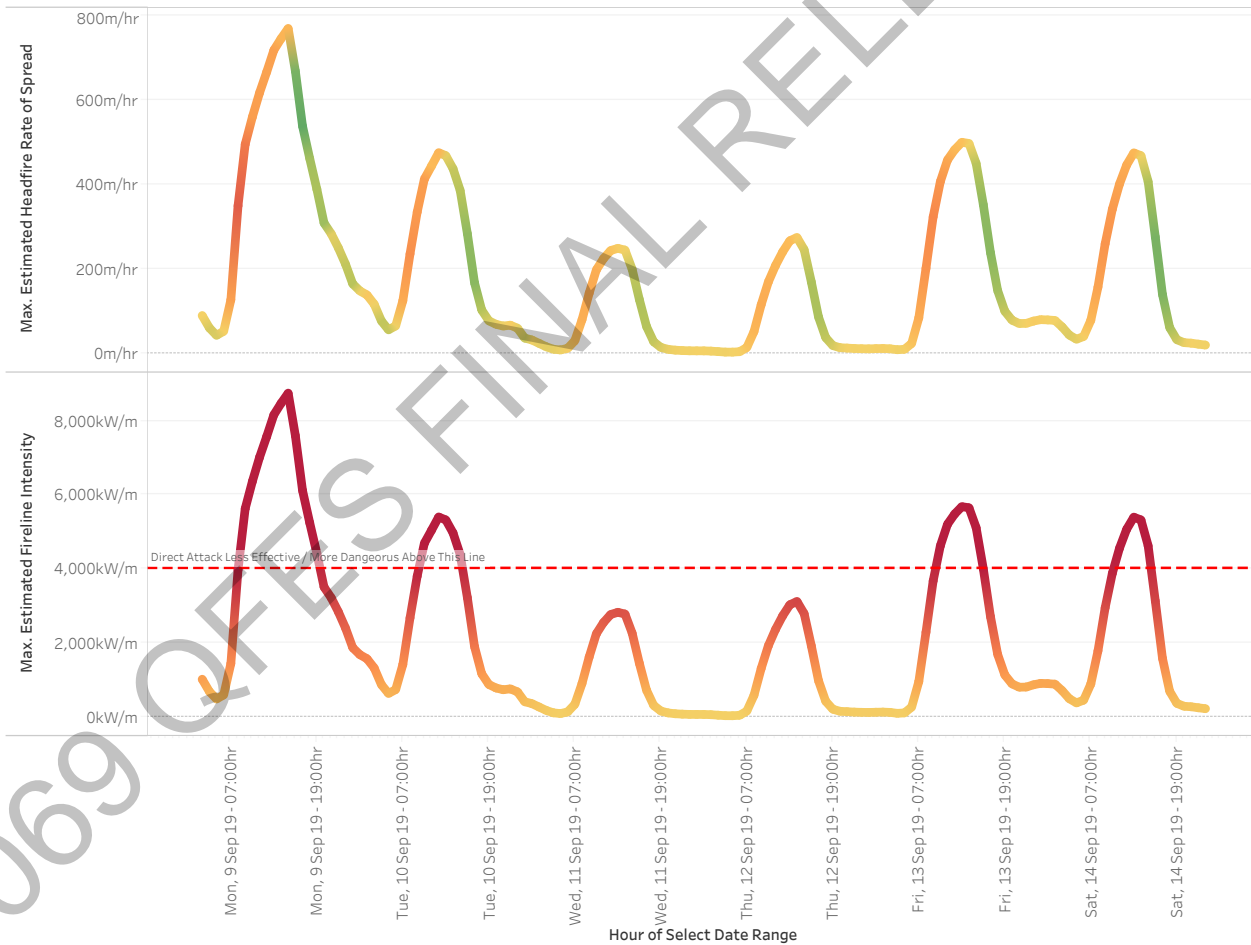
BINNA BURRA, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/9/2019 8:37:49 AM

- FIRELINE SAFETY:** Expect about **11hr** today where Direct Attack maybe unsafe, i.e. above fireline intensity of **4,000kW/m**
- WIND & SPREAD:** Peak daily wind speed is forecast to be **35km/h** so in **Forest** expect rates of spread near **770m/hr**
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 5% Fuels / spot fires can ignite extremely easily and develop very fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around **6hr** (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 8748kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 2373m with an estimated peak daily forward rate of spread of 770m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Mon, 9 Sep 19 - 03:00hr to Sat, 14 Sep 19 - 23:00hr in **Forest**
Fuel Load currently in use for: Forest Load = 22t/ha



Disclaimer
This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

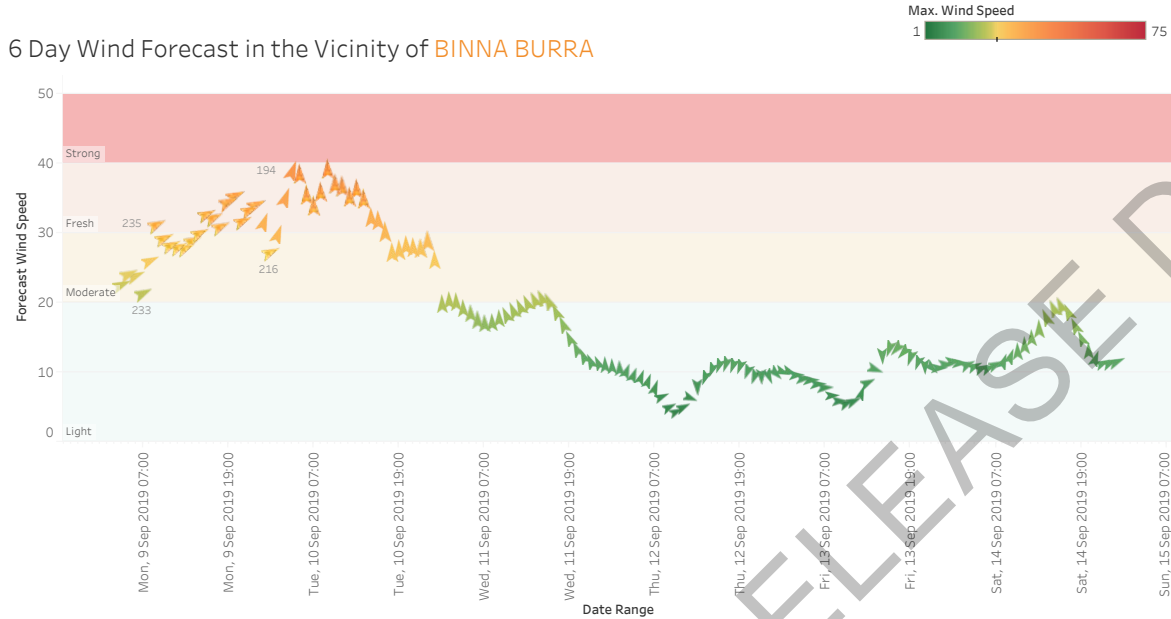


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for BINNA BURRA

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
BINNA BURRA	29.2 Very High	18.0 High	9.4 Low-Moderate	10.4 Low-Moderate	18.9 High	18.0 High

6 Day Wind Forecast in the Vicinity of BINNA BURRA



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of BINNA BURRA in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

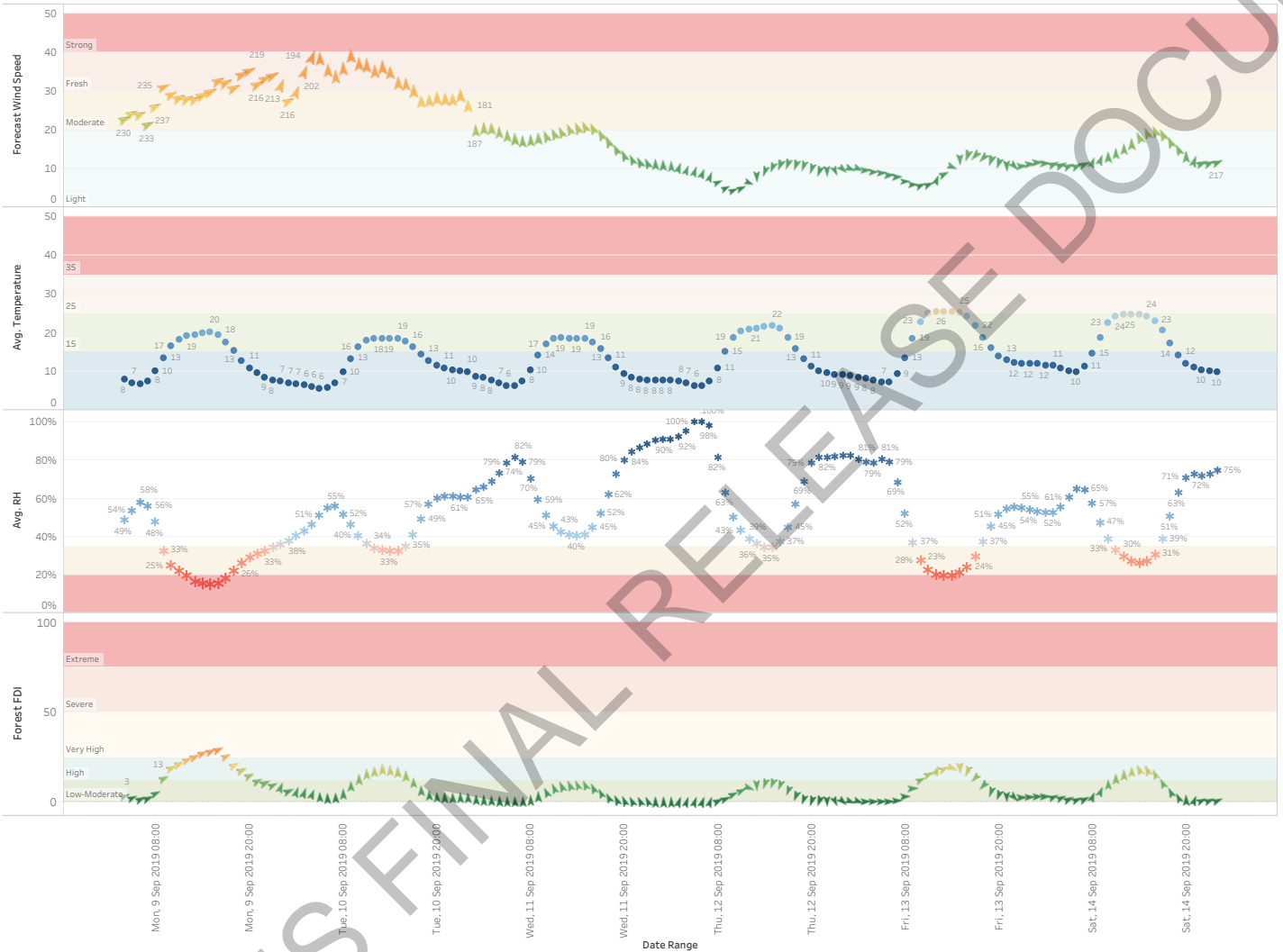
Tuesday, 10 September 2019	With a forecast peak daily fireline intensity of 5399kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1465m with an estimated peak daily forward rate of spread of 475m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).
Wednesday, 11 September 2019	With a forecast peak daily fireline intensity of 2820kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 765m with an estimated peak daily forward rate of spread of 248m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 3114kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 845m with an estimated peak daily forward rate of spread of 274m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for BINNA BURRA

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
BINNA BURRA	29.2 Very High Drought Factor 10 Curing 47%	18.0 High Drought Factor 10 Curing 47%	9.4 Low-Moderate Drought Factor 10 Curing 47%	10.4 Low-Moderate Drought Factor 10 Curing 47%	18.9 High Drought Factor 10 Curing 47%	18.0 High Drought Factor 10 Curing 47%

6 Day Weather Graphs Forecast in the Vicinity of BINNA BURRA





Detailed Weather Forecast in the Vicinity of BINNA BURRA in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFD	Fine Fuel Moisture (%)
Mon, 9/09/19 03:00	Low-Moderate	SW	Moderately Readily	8	49%	230	23	3	12
Mon, 9/09/19 04:00	Low-Moderate	SW	Difficult to ignite	7	54%	234	24	2	14
Mon, 9/09/19 05:00	Low-Moderate	SW	Difficult to ignite	7	58%	231	24	2	17
Mon, 9/09/19 06:00	Low-Moderate	SW	Difficult to ignite	8	56%	233	21	2	15
Mon, 9/09/19 07:00	Low-Moderate	WSW	Moderately Readily	10	48%	237	26	5	10
Mon, 9/09/19 08:00	High	SW	Very Readily	13	33%	235	31	13	7
Mon, 9/09/19 09:00	High	WSW	Extremely Readily	17	25%	237	29	19	5
Mon, 9/09/19 10:00	High	WSW	Extremely Readily	18	22%	238	28	21	5
Mon, 9/09/19 11:00	High	WSW	Extremely Readily	19	19%	237	28	23	5
Mon, 9/09/19 12:00	Very High	WSW	Extremely Readily	20	17%	239	28	25	5
Mon, 9/09/19 13:00	Very High	WSW	Extremely Readily	20	16%	237	29	27	5
Mon, 9/09/19 14:00	Very High	SW	Extremely Readily	20	15%	235	30	28	5
Mon, 9/09/19 15:00	Very High	SW	Extremely Readily	20	16%	229	33	29	5
Mon, 9/09/19 16:00	Very High	SW	Extremely Readily	18	18%	226	32	25	5
Mon, 9/09/19 17:00	High	SW	Extremely Readily	15	22%	221	31	20	5
Mon, 9/09/19 18:00	High	SW	Very Readily	13	26%	219	34	17	6
Mon, 9/09/19 19:00	High	SW	Very Readily	11	29%	219	35	15	7
Mon, 9/09/19 20:00	High	SW	Very Readily	10	31%	216	32	12	7
Mon, 9/09/19 21:00	Low-Moderate	SW	Very Readily	9	33%	216	33	11	7
Mon, 9/09/19 22:00	Low-Moderate	SW	Moderately Readily	8	34%	216	34	9	8
Mon, 9/09/19 23:00	Low-Moderate	SSW	Moderately Readily	7	36%	213	32	8	8
Tue, 10/09/19 00:00	Low-Moderate	SW	Moderately Readily	7	38%	216	27	6	9
Tue, 10/09/19 01:00	Low-Moderate	SSW	Moderately Readily	7	40%	213	30	6	10
Tue, 10/09/19 02:00	Low-Moderate	SSW	Moderately Readily	6	43%	202	35	5	11
Tue, 10/09/19 03:00	Low-Moderate	SSW	Patchy Ignition	6	46%	194	39	4	12
Tue, 10/09/19 04:00	Low-Moderate	S	Difficult to ignite	6	51%	190	39	3	15
Tue, 10/09/19 05:00	Low-Moderate	S	Difficult to ignite	6	55%	188	36	2	17
Tue, 10/09/19 06:00	Low-Moderate	S	Difficult to ignite	7	56%	188	34	2	15
Tue, 10/09/19 07:00	Low-Moderate	S	Moderately Readily	10	52%	186	36	5	11
Tue, 10/09/19 08:00	Low-Moderate	S	Moderately Readily	13	46%	182	39	9	9
Tue, 10/09/19 09:00	High	S	Very Readily	16	40%	179	37	13	7
Tue, 10/09/19 10:00	High	S	Very Readily	18	37%	179	37	16	7
Tue, 10/09/19 11:00	High	S	Very Readily	18	34%	179	35	17	6
Tue, 10/09/19 12:00	High	S	Very Readily	18	33%	178	36	18	6
Tue, 10/09/19 13:00	High	S	Very Readily	19	33%	180	35	18	6
Tue, 10/09/19 14:00	High	S	Very Readily	19	33%	176	32	17	6
Tue, 10/09/19 15:00	High	S	Very Readily	18	35%	170	32	15	6
Tue, 10/09/19 16:00	Low-Moderate	S	Very Readily	16	41%	169	30	11	7
Tue, 10/09/19 17:00	Low-Moderate	S	Moderately Readily	15	49%	170	27	6	9
Tue, 10/09/19 18:00	Low-Moderate	S	Moderately Readily	13	57%	175	28	4	11
Tue, 10/09/19 19:00	Low-Moderate	S	Patchy Ignition	12	60%	180	28	3	13
Tue, 10/09/19 20:00	Low-Moderate	S	Patchy Ignition	11	61%	183	28	3	14
Tue, 10/09/19 21:00	Low-Moderate	S	Difficult to ignite	10	61%	185	28	2	14
Tue, 10/09/19 22:00	Low-Moderate	S	Difficult to ignite	10	61%	181	29	2	14
Tue, 10/09/19 23:00	Low-Moderate	S	Difficult to ignite	10	61%	181	26	2	15
Wed, 11/09/19 00:00	Low-Moderate	S	Difficult to ignite	9	65%	187	20	1	17
Wed, 11/09/19 01:00	Low-Moderate	S	Unlikely to ignite	8	66%	188	20	1	19
Wed, 11/09/19 02:00	Low-Moderate	S	Unlikely to ignite	8	69%	188	20	1	21
Wed, 11/09/19 03:00	Low-Moderate	S	Unlikely to ignite	7	74%	188	19	1	26
Wed, 11/09/19 04:00	Low-Moderate	S	Unlikely to ignite	6	79%	188	19	0	33
Wed, 11/09/19 05:00	Low-Moderate	S	Unlikely to ignite	6	82%	187	18	0	36
Wed, 11/09/19 06:00	Low-Moderate	S	Unlikely to ignite	8	79%	185	17	0	29
Wed, 11/09/19 07:00	Low-Moderate	S	Unlikely to ignite	10	70%	180	17	1	18
Wed, 11/09/19 08:00	Low-Moderate	S	Moderately Readily	14	59%	173	18	3	12
Wed, 11/09/19 09:00	Low-Moderate	SSE	Moderately Readily	17	51%	167	18	5	9
Wed, 11/09/19 10:00	Low-Moderate	SSE	Very Readily	19	45%	164	19	7	8
Wed, 11/09/19 11:00	Low-Moderate	SSE	Very Readily	19	43%	162	19	8	7
Wed, 11/09/19 12:00	Low-Moderate	SSE	Very Readily	19	41%	161	20	9	7
Wed, 11/09/19 13:00	Low-Moderate	SSE	Very Readily	19	40%	160	20	9	7
Wed, 11/09/19 14:00	Low-Moderate	SSE	Very Readily	19	41%	158	21	9	7
Wed, 11/09/19 15:00	Low-Moderate	SSE	Very Readily	18	45%	156	20	8	8
Wed, 11/09/19 16:00	Low-Moderate	SSE	Moderately Readily	16	52%	154	19	5	9
Wed, 11/09/19 17:00	Low-Moderate	SSE	Patchy Ignition	13	62%	152	17	2	13
Wed, 11/09/19 18:00	Low-Moderate	SSE	Unlikely to ignite	11	73%	152	15	1	19
Wed, 11/09/19 19:00	Low-Moderate	SSE	Unlikely to ignite	9	80%	155	13	1	26
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	8	84%	159	12	0	31
Wed, 11/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	8	87%	164	12	0	35
Wed, 11/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	8	88%	168	11	0	38
Wed, 11/09/19 23:00	Low-Moderate	S	Unlikely to ignite	8	90%	174	11	0	39
Thu, 12/09/19 00:00	Low-Moderate	S	Unlikely to ignite	8	91%	180	11	0	40
Thu, 12/09/19 01:00	Low-Moderate	S	Unlikely to ignite	8	91%	189	11	0	40
Thu, 12/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	8	92%	197	10	0	42
Thu, 12/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	7	95%	201	10	0	48
Thu, 12/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	201	9	0	60
Thu, 12/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	203	9	0	60
Thu, 12/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	8	98%	209	8	0	49
Thu, 12/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	11	82%	220	7	0	24
Thu, 12/09/19 08:00	Low-Moderate	SW	Patchy Ignition	15	63%	233	5	2	12
Thu, 12/09/19 09:00	Low-Moderate	WSW	Moderately Readily	19	50%	245	4	4	8
Thu, 12/09/19 10:00	Low-Moderate	WSW	Very Readily	20	43%	255	5	6	7
Thu, 12/09/19 11:00	Low-Moderate	WNW	Very Readily	21	39%	289	6	8	6
Thu, 12/09/19 12:00	Low-Moderate	N	Very Readily	21	36%	351	8	9	6
Thu, 12/09/19 13:00	Low-Moderate	NNE	Extremely Readily	22	35%	8	9	10	6
Thu, 12/09/19 14:00	Low-Moderate	NNE	Extremely Readily	22	35%	19	10	10	6
Thu, 12/09/19 15:00	Low-Moderate	NNE	Very Readily	21	37%	27	11	9	6
Thu, 12/09/19 16:00	Low-Moderate	NNE	Very Readily	19	45%	30	11	6	7
Thu, 12/09/19 17:00	Low-Moderate	NNE	Moderately Readily	16	57%	29	11	3	10
Thu, 12/09/19 18:00	Low-Moderate	NNE	Difficult to ignite	13	69%	24	11	1	15
Thu, 12/09/19 19:00	Low-Moderate	NNE	Unlikely to ignite	11	79%	16	10	1	22
Thu, 12/09/19 20:00	Low-Moderate	NNE	Unlikely to ignite	10	82%	7	9	0	25
Thu, 12/09/19 21:00	Low-Moderate	N	Unlikely to ignite	10	82%	354	9	0	26
Thu, 12/09/19 22:00	Low-Moderate	NNW	Unlikely to ignite	9	82%	338	9	0	27
Thu, 12/09/19 23:00	Low-Moderate	NW	Unlikely to ignite	9	83%	319	10	0	28
Fri, 13/09/19 00:00	Low-Moderate	WNW	Unlikely to ignite	9	83%	300	10	0	29
Fri, 13/09/19 01:00	Low-Moderate	WNW	Unlikely to ignite	9	81%	285	10	0	28
Fri, 13/09/19 02:00	Low-Moderate	W	Unlikely to ignite	8	79%	273	10	0	27
Fri, 13/09/19 03:00	Low-Moderate	W	Unlikely to ignite	8	79%	265	9	0	28
Fri, 13/09/19 04:00	Low-Moderate	W	Unlikely to ignite	7	81%	263	9	0	32
Fri, 13/09/19 05:00	Low-Moderate	W	Unlikely to ignite	7	79%	263	8	0	30
Fri, 13/09/19 06:00	Low-Moderate	W	Unlikely to ignite	9	69%	263	8	1	19
Fri, 13/09/19 07:00	Low-Moderate	W	Moderately Readily	13	52%	264	7	3	10
Fri, 13/09/19 08:00	Low-Moderate	W	Very Readily	19	37%	261	6	8	7



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
CANUNGRA

STEP 2 - ROS Model
Woodland (30% to 70% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
0.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

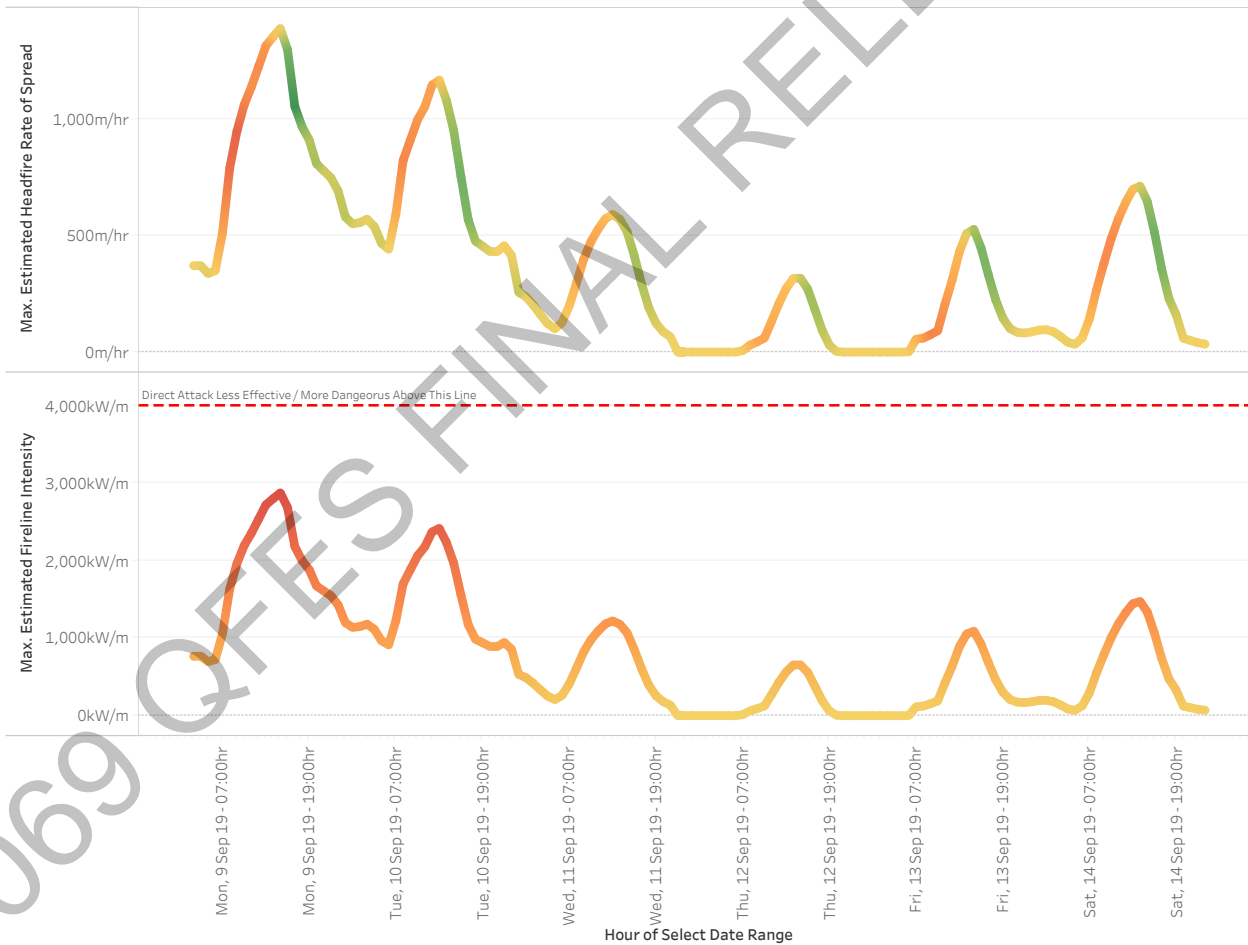
Today's (Monday, 9 September 2019) Peak Fire Behaviour Guidance in the Vicinity of CANUNGRA, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Woodland (30% to 70% Canopy) Fuel

Based on BOM Forecast Data Updated @ 9/9/2019 8:37:49 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 35km/h so in Woodland (30% to 70% Canopy) expect rates of spread near 1,390m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 7% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline fire intensity of 2873kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily forward rate of spread of 1390m/hr, which can very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Mon, 9 Sep 19 - 03:00hr to Sat, 14 Sep 19 - 23:00hr in Woodland (30% to 70% Canopy)
Fuel Load currently in use for: Understory Grass Load = 5t/ha



Disclaimer

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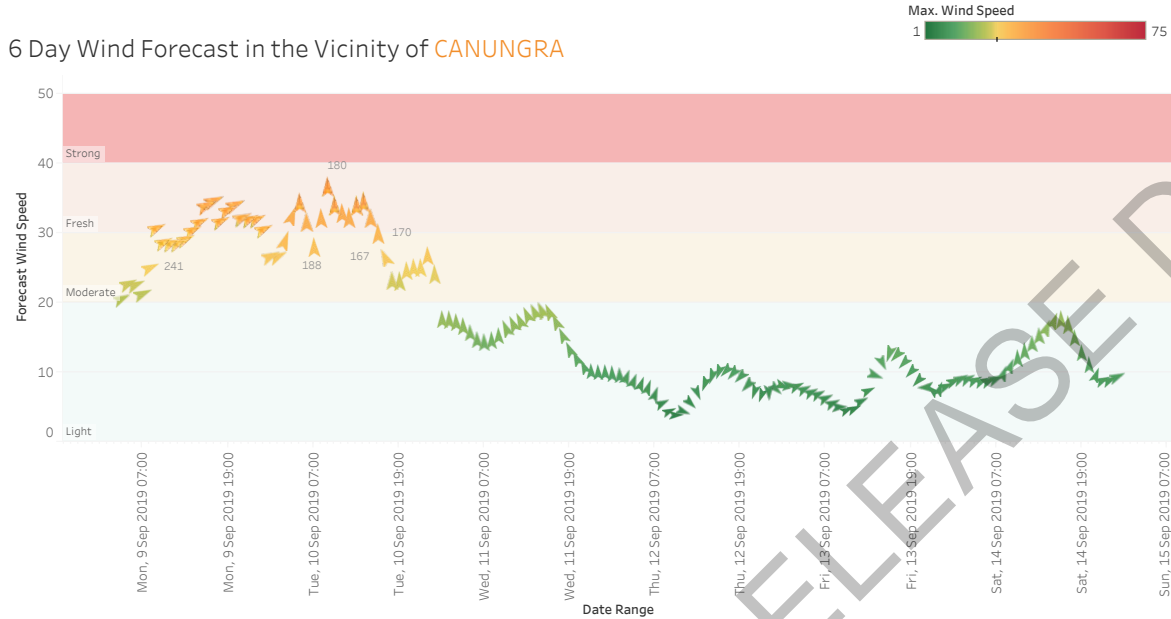


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for CANUNGRA

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
CANUNGRA	31.1 Very High	21.5 High	11.5 Low-Moderate	11.5 Low-Moderate	20.6 High	19.4 High

6 Day Wind Forecast in the Vicinity of CANUNGRA



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of CANUNGRA in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Woodland (30% to 70% Canopy) Fuel

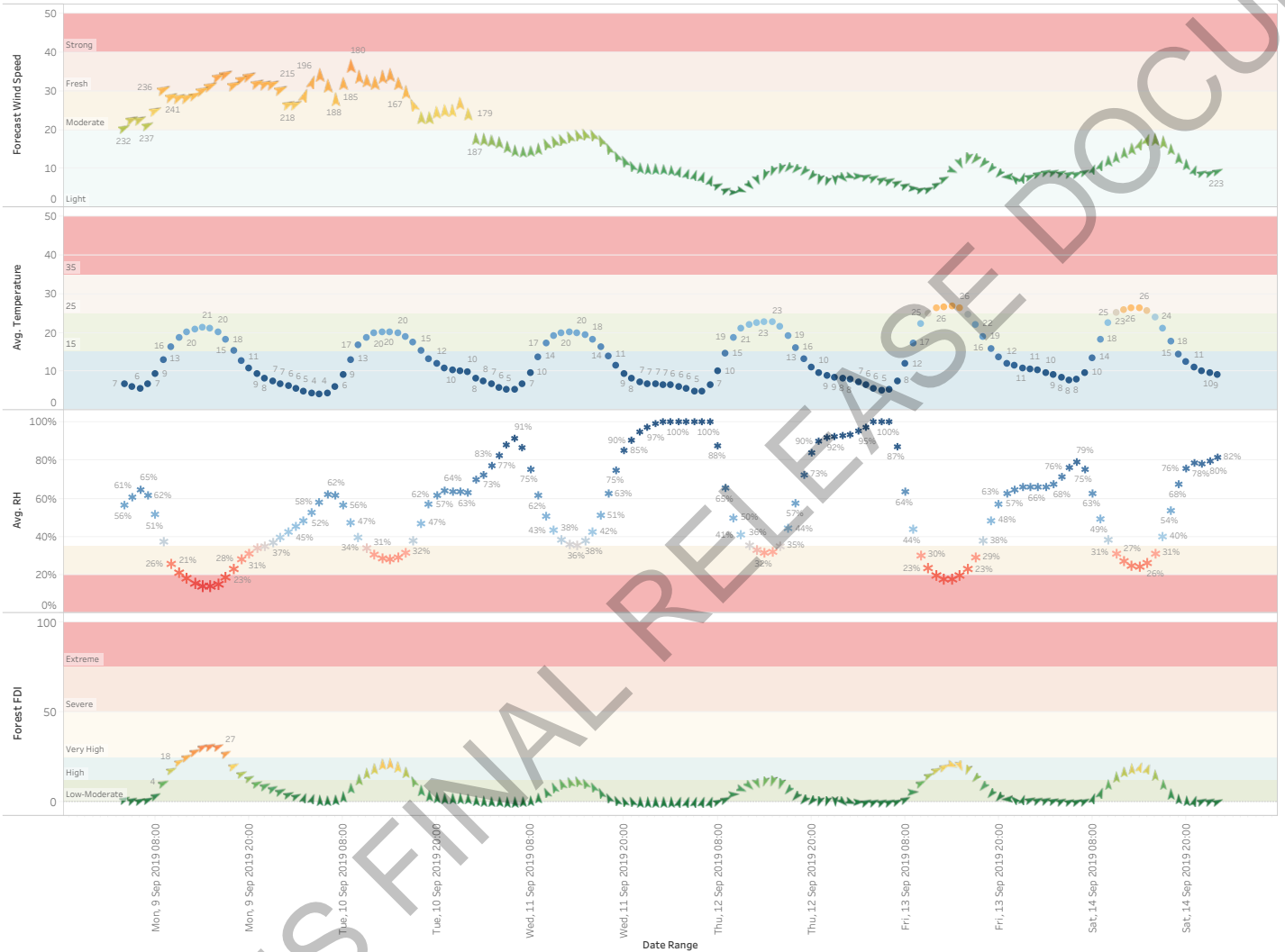
Tuesday, 10 September 2019	With a forecast peak daily fireline intensity of 2415kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily forward rate of spread of 1169m/hr, which can very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.
Wednesday, 11 September 2019	With a forecast peak daily fireline intensity of 1223kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 592m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 657kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 318m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for CANUNGRA

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
CANUNGRA	31.1 Very High Drought Factor 10 Curing 73%	21.5 High Drought Factor 10 Curing 73%	11.5 Low-Moderate Drought Factor 10 Curing 73%	11.5 Low-Moderate Drought Factor 10 Curing 73%	20.6 High Drought Factor 10 Curing 73%	19.4 High Drought Factor 10 Curing 73%

6 Day Weather Graphs Forecast in the Vicinity of CANUNGRA





Detailed Weather Forecast in the Vicinity of CANUNGRA in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Table with columns: Hour of Select Date Range, Forest Fire Danger Rating, Cardinal Wind Dir, Estimated Ignition / Carry Potential, Temperature (C), Humidity (%), Wind Direction (Degree), Wind Speed (km/hr), FFDI, Fine Fuel Moisture (%). Rows represent hourly forecasts from Mon, 9/09/19 03:00 to Fri, 13/09/19 08:00.



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
NUMINBAH VALLEY

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

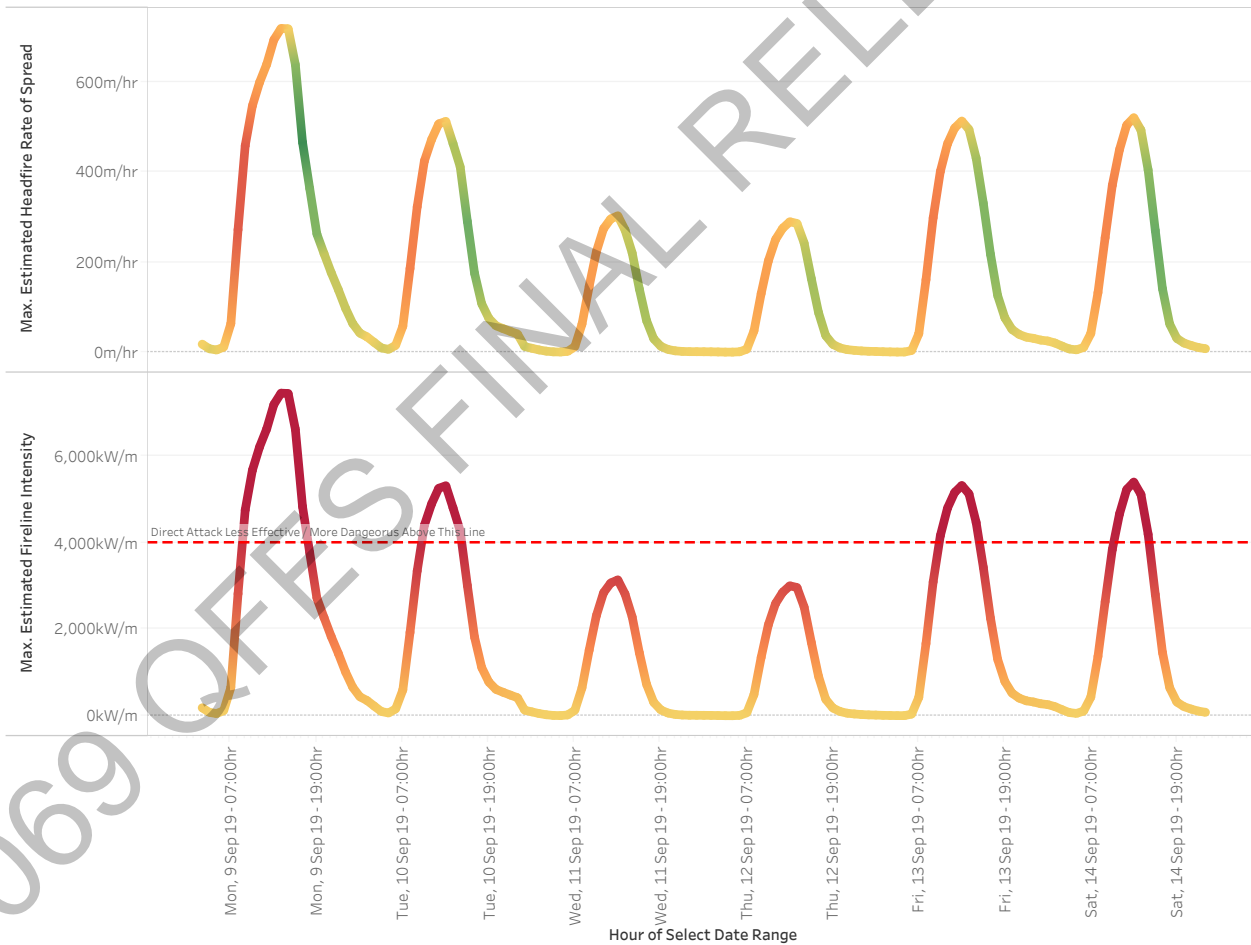
Today's (Monday, 9 September 2019) Peak Fire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/9/2019 8:37:49 AM

- FIRELINE SAFETY:** Expect about 9hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 30km/h so in Forest expect rates of spread near 719m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 4% Fuels / spot fires can ignite extremely easily and develop very fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 6hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 7434kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 2266m with an estimated peak daily forward rate of spread of 719m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Mon, 9 Sep 19 - 03:00hr to Sat, 14 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

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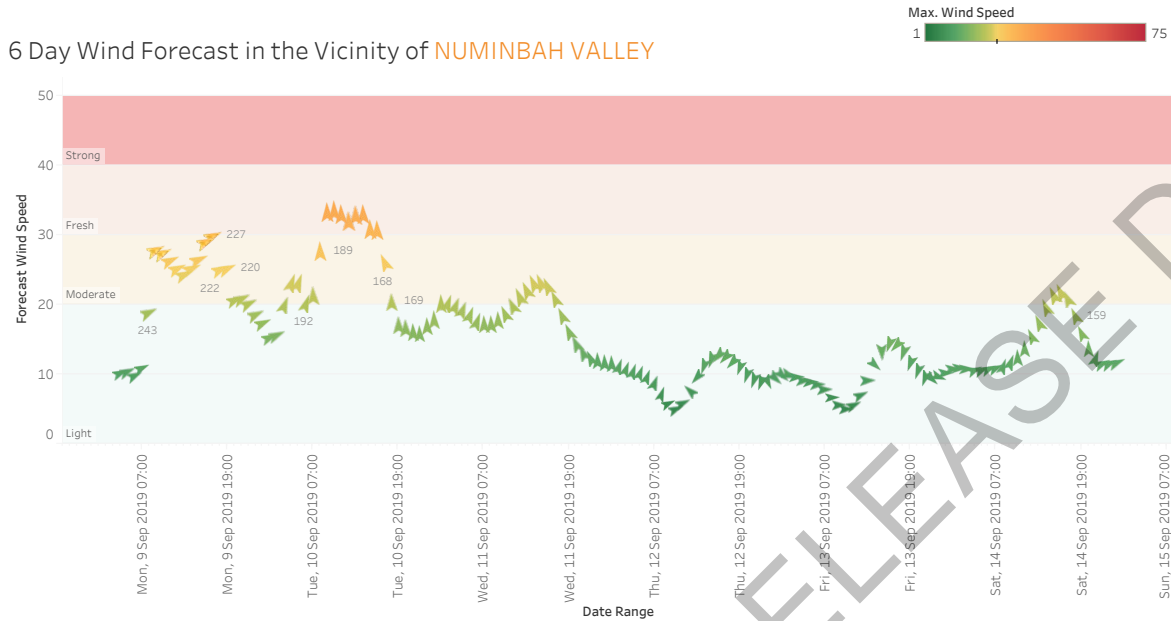


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
NUMINBAH VALLEY	30.0 Very High	21.4 High	12.6 High	12.1 High	21.4 High	21.7 High

6 Day Wind Forecast in the Vicinity of NUMINBAH VALLEY



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

**Tuesday, 10
September 2019**

With a forecast peak daily fireline intensity of 5302kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1616m with an estimated peak daily forward rate of spread of 513m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

**Wednesday, 11
September 2019**

With a forecast peak daily fireline intensity of 3135kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 956m with an estimated peak daily forward rate of spread of 303m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

**Thursday, 12
September 2019**

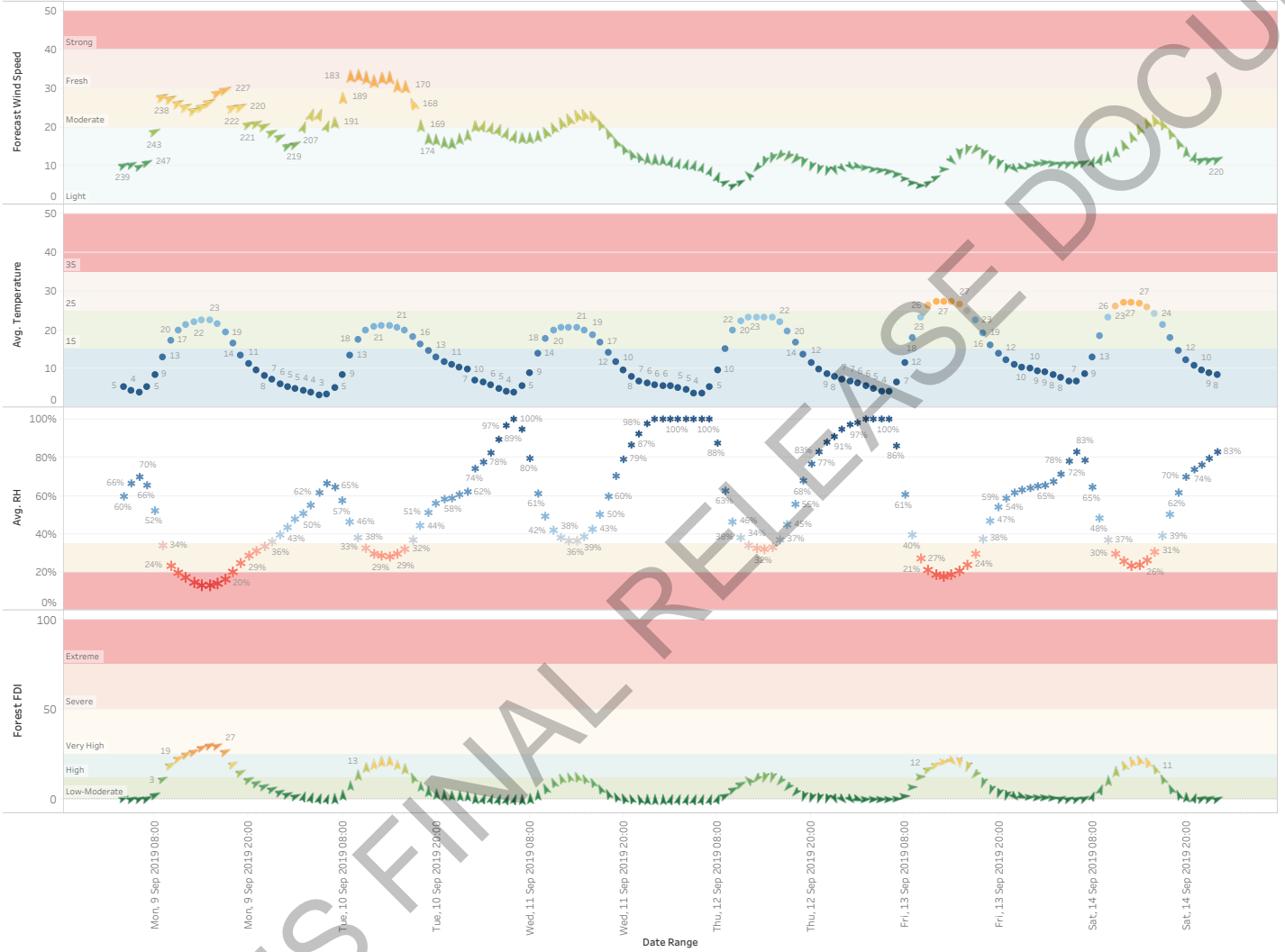
With a forecast peak daily fireline intensity of 2998kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 914m with an estimated peak daily forward rate of spread of 290m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Mon, September 09, 2019	Tue, September 10, 2019	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019
NUMINBAH VALLEY	30.0 Very High Drought Factor 10 Curing 41%	21.4 High Drought Factor 10 Curing 41%	12.6 High Drought Factor 10 Curing 41%	12.1 High Drought Factor 10 Curing 41%	21.4 High Drought Factor 10 Curing 41%	21.7 High Drought Factor 10 Curing 41%

6 Day Weather Graphs Forecast in the Vicinity of NUMINBAH VALLEY





Detailed Weather Forecast in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Mon, 9/09/19 03:00	Low-Moderate	WSW	Unlikely to ignite	5	60%	239	10	1	20
Mon, 9/09/19 04:00	Low-Moderate	WSW	Unlikely to ignite	4	66%	248	10	0	30
Mon, 9/09/19 05:00	Low-Moderate	WSW	Unlikely to ignite	4	70%	245	10	0	36
Mon, 9/09/19 06:00	Low-Moderate	WSW	Unlikely to ignite	5	66%	247	11	0	25
Mon, 9/09/19 07:00	Low-Moderate	WSW	Patchy Ignition	9	52%	243	19	3	12
Mon, 9/09/19 08:00	High	WSW	Very Readily	13	34%	238	28	11	7
Mon, 9/09/19 09:00	High	WSW	Extremely Readily	17	24%	238	27	19	5
Mon, 9/09/19 10:00	High	WSW	Extremely Readily	20	20%	240	26	23	5
Mon, 9/09/19 11:00	Very High	WSW	Extremely Readily	21	17%	238	25	25	5
Mon, 9/09/19 12:00	Very High	WSW	Extremely Readily	22	15%	239	24	27	4
Mon, 9/09/19 13:00	Very High	WSW	Extremely Readily	23	13%	238	25	29	4
Mon, 9/09/19 14:00	Very High	SW	Extremely Readily	23	13%	236	27	30	4
Mon, 9/09/19 15:00	Very High	SW	Extremely Readily	22	14%	230	29	30	4
Mon, 9/09/19 16:00	Very High	SW	Extremely Readily	19	16%	227	30	27	5
Mon, 9/09/19 17:00	High	SW	Extremely Readily	17	20%	222	25	19	5
Mon, 9/09/19 18:00	High	SW	Extremely Readily	14	25%	220	25	15	6
Mon, 9/09/19 19:00	Low-Moderate	SW	Very Readily	11	29%	221	21	11	6
Mon, 9/09/19 20:00	Low-Moderate	SW	Very Readily	10	31%	218	21	9	7
Mon, 9/09/19 21:00	Low-Moderate	SW	Very Readily	8	33%	219	20	7	8
Mon, 9/09/19 22:00	Low-Moderate	SW	Moderately Readily	7	36%	223	19	6	9
Mon, 9/09/19 23:00	Low-Moderate	SW	Moderately Readily	6	40%	220	17	4	10
Tue, 10/09/19 00:00	Low-Moderate	SW	Moderately Readily	5	43%	222	15	3	12
Tue, 10/09/19 01:00	Low-Moderate	SW	Difficult to ignite	5	48%	219	16	2	14
Tue, 10/09/19 02:00	Low-Moderate	SSW	Difficult to ignite	4	50%	207	20	1	17
Tue, 10/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	4	55%	197	23	1	21
Tue, 10/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	3	62%	194	23	0	31
Tue, 10/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	3	67%	192	20	0	37
Tue, 10/09/19 06:00	Low-Moderate	S	Unlikely to ignite	5	65%	191	21	1	25
Tue, 10/09/19 07:00	Low-Moderate	S	Difficult to ignite	9	57%	189	28	2	14
Tue, 10/09/19 08:00	Low-Moderate	S	Moderately Readily	13	46%	183	33	8	9
Tue, 10/09/19 09:00	High	S	Very Readily	18	38%	179	34	13	7
Tue, 10/09/19 10:00	High	S	Extremely Readily	20	33%	179	33	18	6
Tue, 10/09/19 11:00	High	S	Extremely Readily	21	30%	179	32	20	6
Tue, 10/09/19 12:00	High	S	Extremely Readily	21	29%	178	33	21	5
Tue, 10/09/19 13:00	High	S	Extremely Readily	21	28%	180	33	21	5
Tue, 10/09/19 14:00	High	S	Extremely Readily	21	29%	175	31	19	6
Tue, 10/09/19 15:00	High	S	Extremely Readily	20	32%	170	31	17	6
Tue, 10/09/19 16:00	High	SSE	Very Readily	18	37%	168	26	12	7
Tue, 10/09/19 17:00	Low-Moderate	S	Very Readily	16	44%	169	20	7	8
Tue, 10/09/19 18:00	Low-Moderate	S	Moderately Readily	15	51%	174	17	5	9
Tue, 10/09/19 19:00	Low-Moderate	S	Moderately Readily	13	56%	183	17	3	11
Tue, 10/09/19 20:00	Low-Moderate	S	Patchy Ignition	12	58%	188	16	2	12
Tue, 10/09/19 21:00	Low-Moderate	S	Patchy Ignition	11	59%	191	16	2	13
Tue, 10/09/19 22:00	Low-Moderate	S	Difficult to ignite	10	61%	186	17	2	14
Tue, 10/09/19 23:00	Low-Moderate	S	Difficult to ignite	10	62%	186	18	2	15
Wed, 11/09/19 00:00	Low-Moderate	S	Unlikely to ignite	7	74%	190	20	1	27
Wed, 11/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	6	78%	192	20	0	32
Wed, 11/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	6	83%	192	20	0	40
Wed, 11/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	5	89%	192	19	0	55
Wed, 11/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	4	97%	192	19	0	80
Wed, 11/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	4	100%	192	18	0	92
Wed, 11/09/19 06:00	Low-Moderate	S	Unlikely to ignite	5	95%	189	17	0	59
Wed, 11/09/19 07:00	Low-Moderate	S	Unlikely to ignite	9	80%	183	17	1	26
Wed, 11/09/19 08:00	Low-Moderate	S	Patchy Ignition	14	61%	175	18	3	12
Wed, 11/09/19 09:00	Low-Moderate	SSE	Moderately Readily	18	49%	168	19	6	8
Wed, 11/09/19 10:00	Low-Moderate	SSE	Very Readily	20	42%	164	20	9	7
Wed, 11/09/19 11:00	High	SSE	Very Readily	21	38%	163	21	11	6
Wed, 11/09/19 12:00	High	SSE	Very Readily	21	36%	162	22	12	6
Wed, 11/09/19 13:00	High	SSE	Very Readily	21	36%	163	23	13	6
Wed, 11/09/19 14:00	High	SSE	Very Readily	20	39%	160	23	11	7
Wed, 11/09/19 15:00	Low-Moderate	SSE	Very Readily	19	43%	158	23	9	7
Wed, 11/09/19 16:00	Low-Moderate	SSE	Moderately Readily	17	50%	155	21	6	9
Wed, 11/09/19 17:00	Low-Moderate	SSE	Moderately Readily	14	60%	154	18	3	12
Wed, 11/09/19 18:00	Low-Moderate	SSE	Difficult to ignite	12	70%	154	16	1	17
Wed, 11/09/19 19:00	Low-Moderate	SSE	Unlikely to ignite	10	79%	157	14	1	25
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	8	87%	162	13	0	34
Wed, 11/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	7	93%	168	12	0	46
Wed, 11/09/19 22:00	Low-Moderate	S	Unlikely to ignite	6	98%	174	12	0	57
Wed, 11/09/19 23:00	Low-Moderate	S	Unlikely to ignite	6	100%	179	12	0	65
Thu, 12/09/19 00:00	Low-Moderate	S	Unlikely to ignite	6	100%	185	12	0	66
Thu, 12/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	192	11	0	68
Thu, 12/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	197	11	0	71
Thu, 12/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	198	10	0	80
Thu, 12/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	4	100%	196	10	0	97
Thu, 12/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	4	100%	196	10	0	100
Thu, 12/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	201	9	0	69
Thu, 12/09/19 07:00	Low-Moderate	SSW	Unlikely to ignite	10	88%	211	7	0	31
Thu, 12/09/19 08:00	Low-Moderate	SW	Patchy Ignition	15	63%	222	6	2	12
Thu, 12/09/19 09:00	Low-Moderate	SW	Very Readily	20	46%	226	5	5	8
Thu, 12/09/19 10:00	Low-Moderate	SW	Very Readily	22	38%	220	6	8	6
Thu, 12/09/19 11:00	Low-Moderate	SE	Extremely Readily	23	34%	142	8	10	6
Thu, 12/09/19 12:00	High	NE	Extremely Readily	23	33%	35	10	11	6
Thu, 12/09/19 13:00	High	NNE	Extremely Readily	23	32%	31	11	12	6
Thu, 12/09/19 14:00	High	NNE	Extremely Readily	23	33%	34	12	12	6
Thu, 12/09/19 15:00	Low-Moderate	NE	Very Readily	22	37%	37	13	10	6
Thu, 12/09/19 16:00	Low-Moderate	NE	Very Readily	20	45%	38	12	7	7
Thu, 12/09/19 17:00	Low-Moderate	NE	Moderately Readily	17	55%	36	12	4	10
Thu, 12/09/19 18:00	Low-Moderate	NNE	Difficult to ignite	14	68%	31	11	2	15
Thu, 12/09/19 19:00	Low-Moderate	NNE	Unlikely to ignite	12	77%	25	10	1	21
Thu, 12/09/19 20:00	Low-Moderate	NNE	Unlikely to ignite	10	83%	15	9	0	27
Thu, 12/09/19 21:00	Low-Moderate	NNE	Unlikely to ignite	9	88%	2	9	0	34
Thu, 12/09/19 22:00	Low-Moderate	NNW	Unlikely to ignite	8	91%	345	9	0	39
Thu, 12/09/19 23:00	Low-Moderate	NW	Unlikely to ignite	7	95%	324	9	0	46
Fri, 13/09/19 00:00	Low-Moderate	NW	Unlikely to ignite	7	97%	305	10	0	53
Fri, 13/09/19 01:00	Low-Moderate	WNW	Unlikely to ignite	6	98%	289	10	0	57
Fri, 13/09/19 02:00	Low-Moderate	W	Unlikely to ignite	6	100%	277	10	0	67
Fri, 13/09/19 03:00	Low-Moderate	W	Unlikely to ignite	5	100%	270	9	0	75
Fri, 13/09/19 04:00	Low-Moderate	W	Unlikely to ignite	4	100%	268	9	0	89
Fri, 13/09/19 05:00	Low-Moderate	W	Unlikely to ignite	4	100%	267	9	0	87
Fri, 13/09/19 06:00	Low-Moderate	W	Unlikely to ignite	7	86%	269	8	0	40
Fri, 13/09/19 07:00	Low-Moderate	W	Patchy Ignition	12	61%	271	7	2	13
Fri, 13/09/19 08:00	Low-Moderate	W	Very Readily	18	40%	272	6	7	7



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective

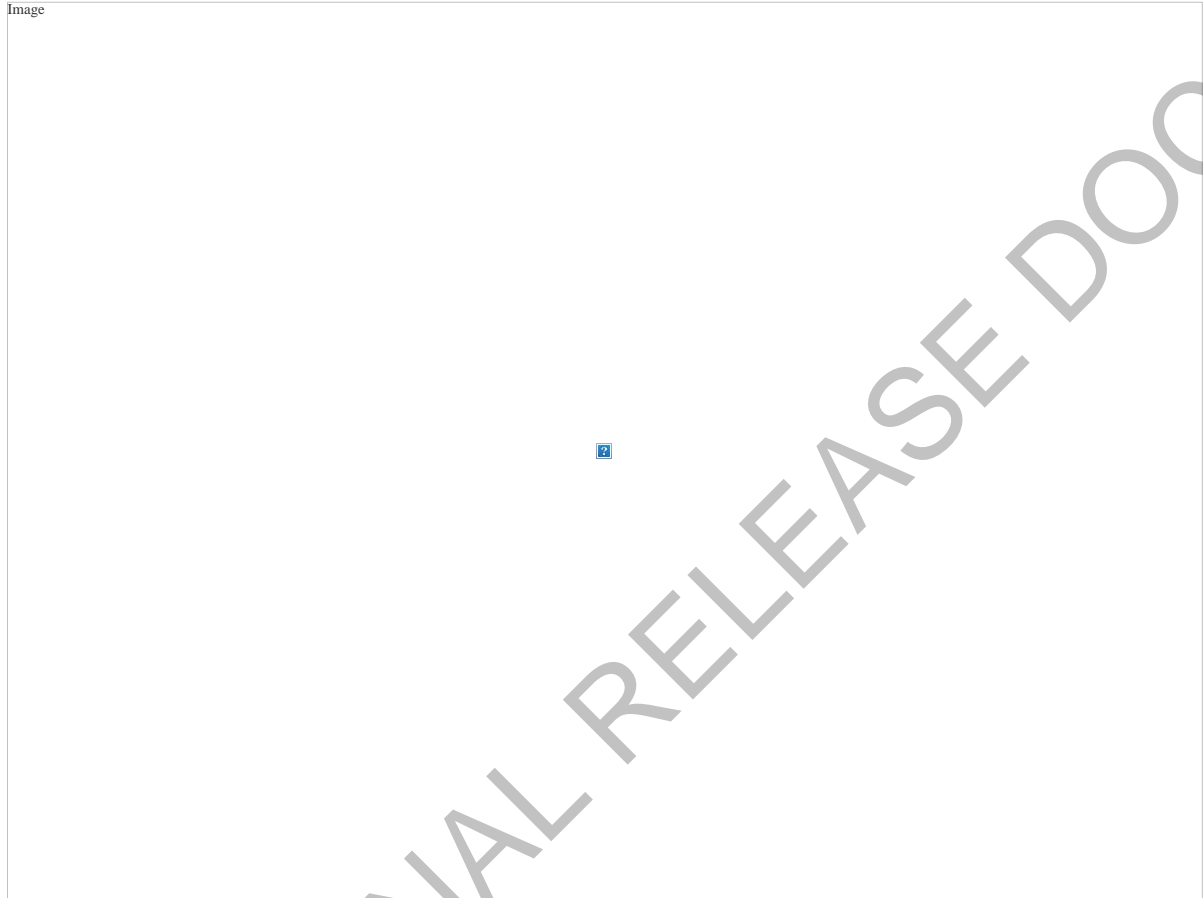


Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

From: [QFES State Air Desk](#)
To: [QFES Predictive Services Unit](#)
Subject: FW: Binna Burra
Date: Monday, 9 September 2019 2:32:57 PM
Attachments: [image-11.jpg](#)
[image-12.jpg](#)
[image-13.jpg](#)

From: Steven Brittingham <Steven.Brittingham@qfes.qld.gov.au>
Sent: Monday, 9 September 2019 2:17 PM
To: QFES State Air Desk <QFES.StateAirDesk@qfes.qld.gov.au>
Subject: Binna Burra

Image



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Image

Image

Steve Brittingham
Brigade Training & Support Officer
Rural Fire Service, Caboolture.
PH. 0408745563
Email: steven.brittingham@qfes.qld.gov.au

From: [Ben Tavamey](#)
To: [FSU Reports SER QFES.Mel](#)
Subject: OF6-19-093115 SARABAH Estimated Spread Prediction
Date: Monday, 9 September 2019 12:52:09 PM
Attachments: [image001.png](#)
[image002.png](#)
[OF6-19-093115 SARABAH 1000hr to 1600hr 9 Sep Estimated Spread.jpg](#)
[OF6-19-093115 SARABAH 1000hr to 2200hr 9 Sep Estimated Spread.jpg](#)
[image004.jpg](#)

Importance: High

Good afternoon SER

Prediction showing estimated spread through to 1600hr today, and the lower image through to 2200hr today. The backing fire heading into the wind and downslope is moving slightly faster than expected, most likely due to increased surface fuels from drought stress with sufficient wind shielding from the canopy.

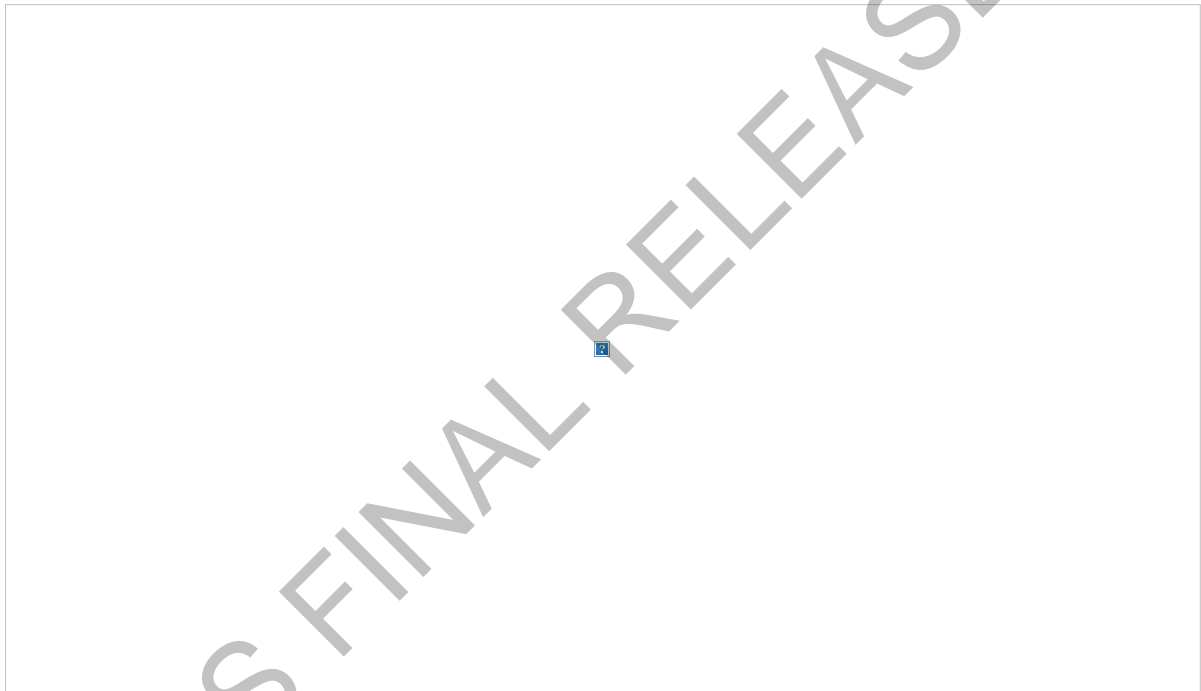
Assumptions / caveats: This is now a very complex fire with altitude, terrain / wind effects, drought stressed fuels and size. Ordinarily much of the mapped rainforest fuels wouldn't ignite in the simulator. We have adjusted these fuels by adding several t/ha to surface loads and reducing the wind reduction factor through the fuels profiles to account for months of drought stress contributing to increased canopy leaf fall, and the additional surface duff and litter layers making penetration into these fuels much more probable. There is also the self-extinction factor with the line scan showing fragmented seats of fire, and some self-extinguishment occurring in an inconsistent way. All of these factors will mean that this simulation is much less certain than for simpler fires.

Main Points:

- There is a potential wind driven run of fire identified as possible from the vicinity of Egg Rock along the slope back towards Beechmont with some terrain affected winds partially aligning with the slope. The main issue if this takes place is the potential for spots to enter into the prevailing winds and being carried out towards the Numinbah Valley.
- In the image below the boxes coloured yellow are less certain. Box 1 indicates the location and likely direction of development of the point above, Egg Run potential run of fire.
- Box 2 is based on the linescan showing some active fire on the upslope, as it did yesterday, which would normally see the terrain dominate and support spread to the West against the prevailing wind. This didn't eventuate yesterday, so the fuel conditions in that area may be precluding running fire. Either way, the evidence suggests the fire isn't moving as fast through this part of the fuel complex as elsewhere so it may not eventuate again today, but don't discount it.
- Box 3 shows the backing fire in the vicinity of the Binna Burra day use area. The predicted spread of this part of the fire showed excellent agreement with the 24 linescans, and would indicate continued spread into the park with good confidence. The spotting effects from this part of the fire would likely extend towards Ship Stern Bluff.
- Winds tending SW and then moving Southerly from 0500hr tomorrow making it extremely unlikely that Springbrook will be affected during the prediction period.

We will continue to monitor actual spread today with further linescans, and calibrate the fuel assumptions to best adjust for the observed rates of spread to improve predictive skill in the future.

Best of luck today





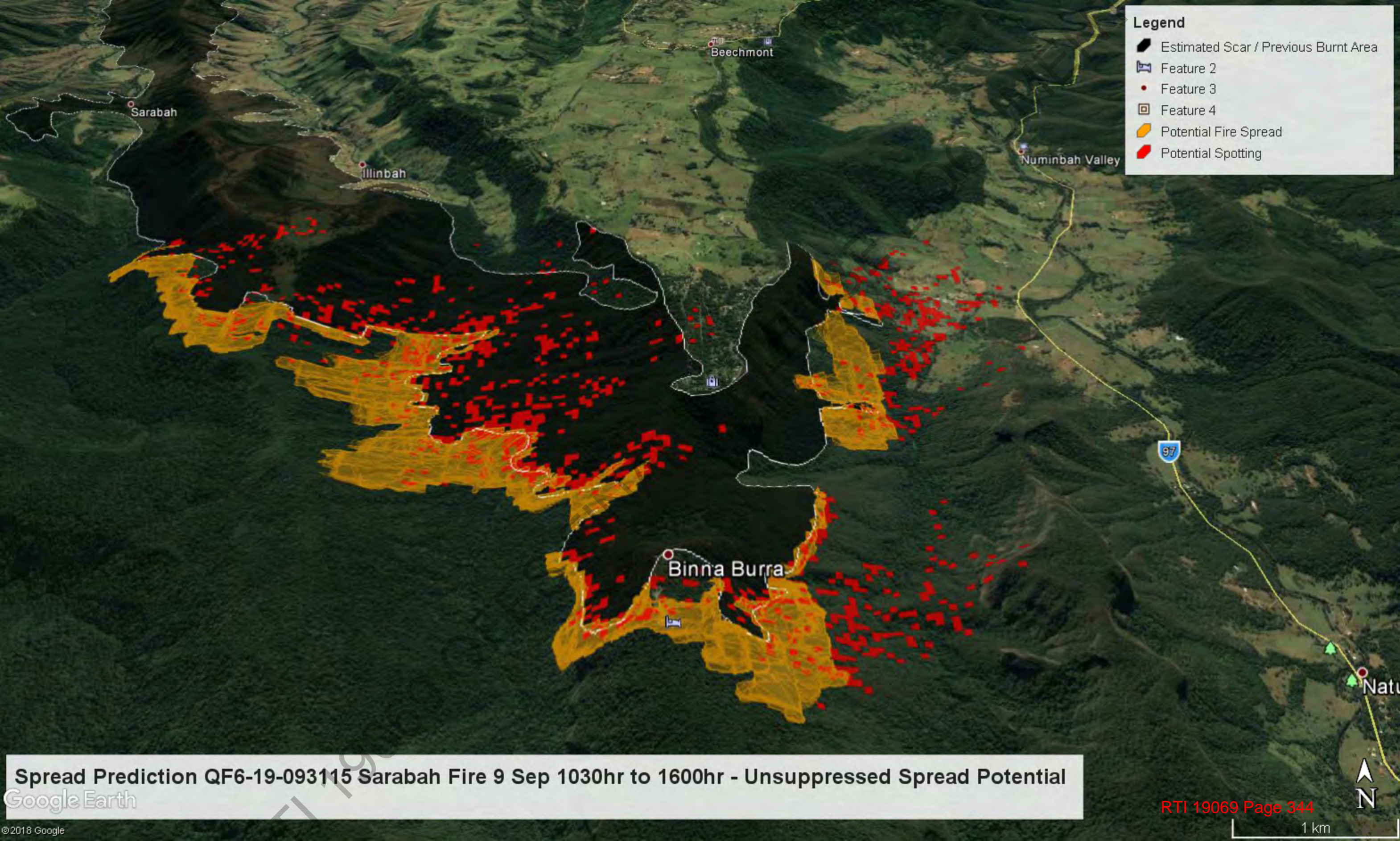
Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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SABRE Admin: SABREAdmin@qfes.qld.gov.au

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Legend

- Estimated Scar / Previous Burnt Area
- Feature 2
- Feature 3
- Feature 4
- Potential Fire Spread
- Potential Spotting

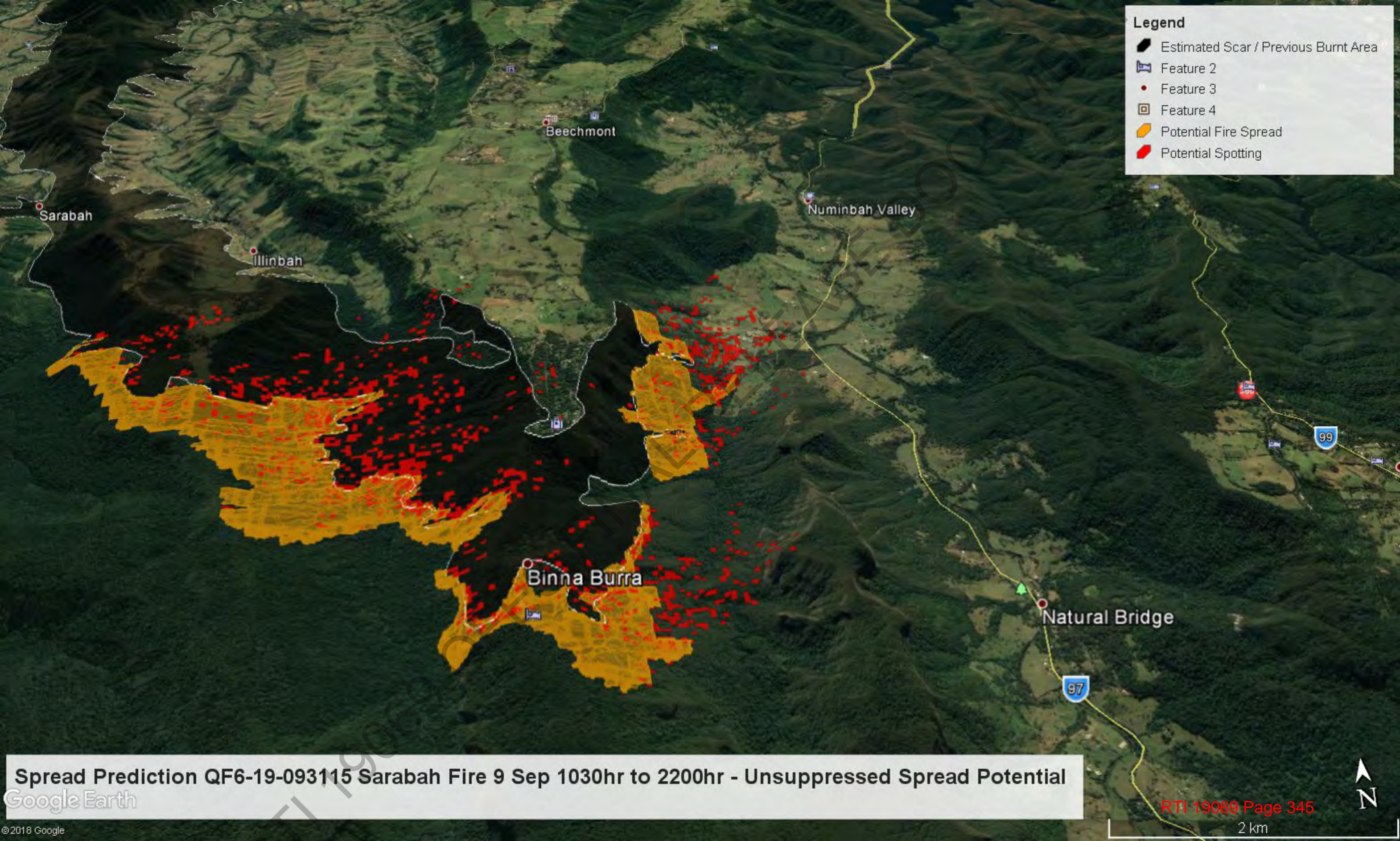
Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep 1030hr to 1600hr - Unsuppressed Spread Potential

Google Earth

©2018 Google

1 km





Legend

- Estimated Scar / Previous Burnt Area
- Feature 2
- Feature 3
- Feature 4
- Potential Fire Spread
- Potential Spotting

Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep 1030hr to 2200hr - Unsuppressed Spread Potential

Google Earth

©2018 Google



From: [Ben Twomey](#)
To: [PSU Reports SER: QFES Met](#)
Subject: Updated Sarabah Fire Spread potential - 1400hr to 2200hr 9 Sep
Date: Monday, 9 September 2019 3:32:33 PM
Attachments: [image001.png](#)
[image002.png](#)
Importance: High

Afternoon SER

Please find below updated spread predictions for the Sarabah fire for the remainder of today. The linescan image from 1400hr has been used to update the extant scar and active areas of the fires perimeter as at 1400hr today.

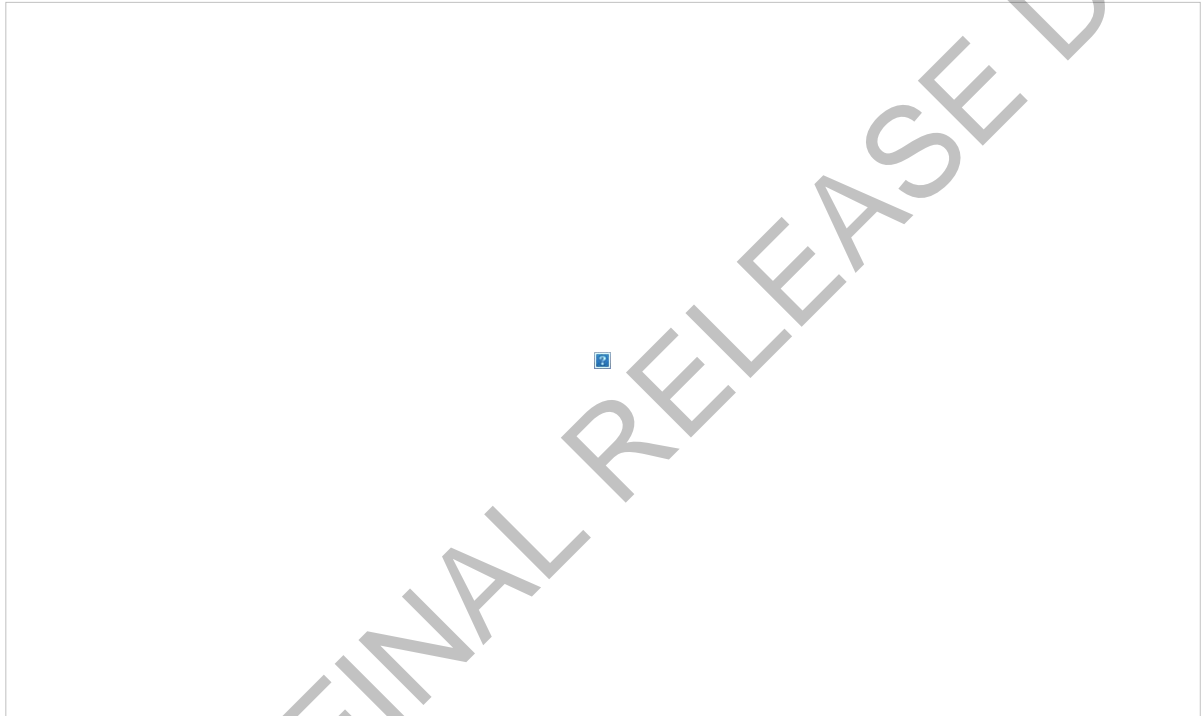
The small area of fire @ -28.144202, 153.121287 (referred to in Box 2) which has been the source of discussion about evacuation of Orielly's due to potentially cutting the road was not visible in this mornings line scan and was therefore not represented in this morning prediction. That area of fire has now been included, but given it is entering a short grassed area and need to cross a well formed track as a backing fire into a 40km/hr SW wind, the simulator has it remaining on the valley floor. In reality, there is a chance it will creep up the other side and potentially burn up to the road, but the chance is small.

All this mornings predictions main points are still valid with the additional potential for a run up to Ship Stern bluff anytime from 1500hr. Indicated in Box 1 below. The broad conclusion if this run takes place remains valid, but the spotting impact area also includes the area to the NE of Ships Stern. Any significant spread to the East will depend heavily on spot fires and their development.

Be advised that tonight there might be a chance of downslope winds as temperatures drop so overnight spread downhill might be faster than simulated. We are discussing this issue with the BOM and this will be included in the next incident weather forecast.

Box 2 now refers to the small area of fire that may effect the Road to Orielly's.

Regards



Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



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✉ ben.twomey@qfes.qld.gov.au

On Call / After Hours FBAN: (07) 3635 1808
SABRE Admin: SABRE.Admin@qfes.qld.gov.au

From: [Peter Mason \(QFES HMM\)](#)
To: [Francis Hines: QFES Predictive Services Unit](#)
Subject: Canungra - Healthy Land and Water Fire Impact Assessment
Date: Tuesday, 10 September 2019 9:39:41 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[Fire Impact Rapid Ecological Assessment.docx](#)
[image007.jpg](#)
Importance: High

FYI

Peter Mason
Manager
Sustainable Development Unit
Community Resilience and Risk Mitigation



Emergency Management and Community Capability
Queensland Fire and Emergency Services
Mail cluster 14.11
GPO Box 1425, BRISBANE QLD 4001
☎ (07) 3635 3782 M: [Sch 4/4/6/1](#)
✉ Peter.Mason2@qfes.qld.gov.au

From: Julie McLellan <julie.m@hlw.org.au>
Sent: Monday, 9 September 2019 7:56 PM
To: mayor@scenicrim.qld.gov.au; Jon Gibbons <jon.g@scenicrim.qld.gov.au>
Cc: MERRICK Jamie <Jamie.Merrick@des.qld.gov.au>; james.purtill@dnrme.qld.gov.au; Andrew Sturgess <Andrew.Sturgess@qfes.qld.gov.au>; Peter Mason (QFES HMM) <Peter.Mason2@qfes.qld.gov.au>; dee.c@scenicrim.qld.gov.au
Subject: Healthy Land and Water Fire Impact Assessment
Importance: High

Dear Mayor and CEO
cc QFES, DNMRE and DES

Please find attached a rapid assessment our team at Healthy Land and Water have pulled together of the extent of the fire footprint and the potential environmental values impacted in the Canungra area and adjoining World Heritage Area based on today's satellite imagery.

We hope this is of some assistance and aids you and the Scenic Rim community in understanding some of the values that may need to be supported in the days, weeks, and months ahead.

Our thoughts are with you at this difficult time and if I and the Healthy Land & Water team can provide any assistance at all during this difficult time please don't hesitate to get in touch.

We will provide further assessments as additional data and imagery becomes available.

Your sincerely,

Julie

Julie McLellan

Chief Executive Officer
Healthy Land and Water

T (07) 3177 9100 | M **Sch 4/4/6/1**

PI

E julie.m@hlw.org.au W <http://hlw.org.au/>

L Level 19, 160 Ann St, Brisbane QLD 4000

P PO Box 13204, George St, Brisbane Qld 4003



We acknowledge that the place we now live in has been nurtured by Australia's First Peoples for tens of thousands of years. We believe the spiritual, cultural and physical consciousness gained through this custodianship is vital to maintaining the future of our region.

From: [Francis Hines](#)
To: [PSU Reports SER](#)
Subject: Fire behaviour estimates for Sarabah fire incident
Date: Wednesday, 11 September 2019 9:25:55 AM
Attachments: [Fire Behaviour Summary for Binna Burra 20190911 0915hrs.pdf](#)
[image001.jpg](#)
[Fire Behaviour Summary for Canungra 20190911 0920hrs.pdf](#)
[Fire Behaviour Summary for Numinbah Valley 20190911 0920AM.pdf](#)
[Fire Behaviour Summary for Sarabah 20190911 0923hrs.pdf](#)

Good morning SER,

Please find attached the fire behaviour estimates for the following locations and fuel types:

- Binna Burra – using the forest fire behaviour at 10t/ha. This has been adjusted to give a better indication of the likely fire behaviour in the vine forests around Nixons Creek
- Canungra – using the woodland 30-70% canopy fire behaviour model
- Numinbah Valley – using forest fire behaviour model at 20t/ha
- Sarabah – using forest fire behaviour model at 20t/ha

If you require any further information please don't hesitate to contact me.

Regards

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
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To contact the On Call / After Hours FBAN: (07) 3635 1808



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
BINNA BURRA

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
10.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

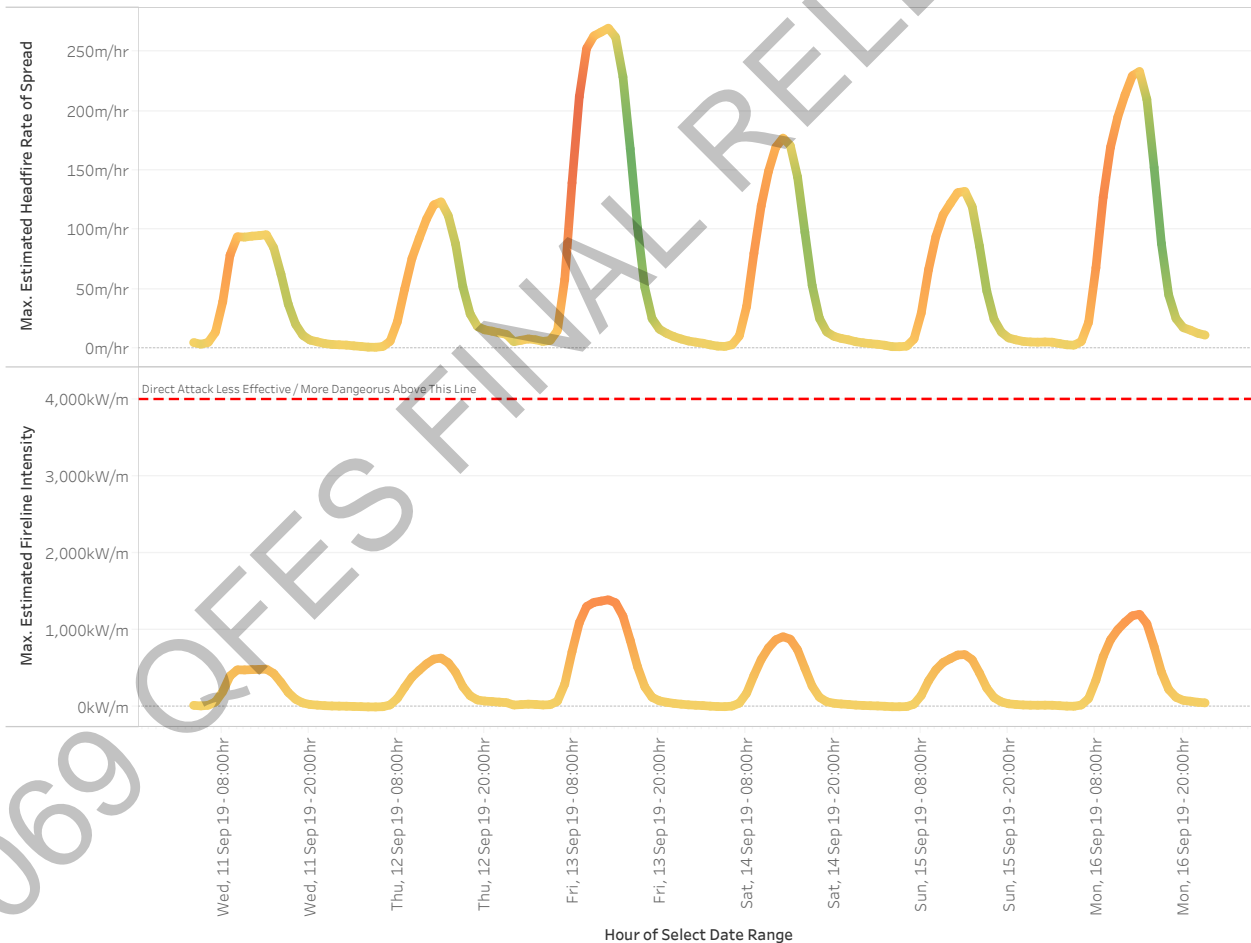
Today's (Wednesday, 11 September 2019) Peak Fire Behaviour Guidance in the Vicinity of BINNA BURRA, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/11/2019 8:27:14 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 26km/h so in Forest expect rates of spread near 96m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 7% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 495kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 333m with an estimated peak daily forward rate of spread of 96m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time for Wed, 11 Sep 19 - 04:00hr to Mon, 16 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 10t/ha



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

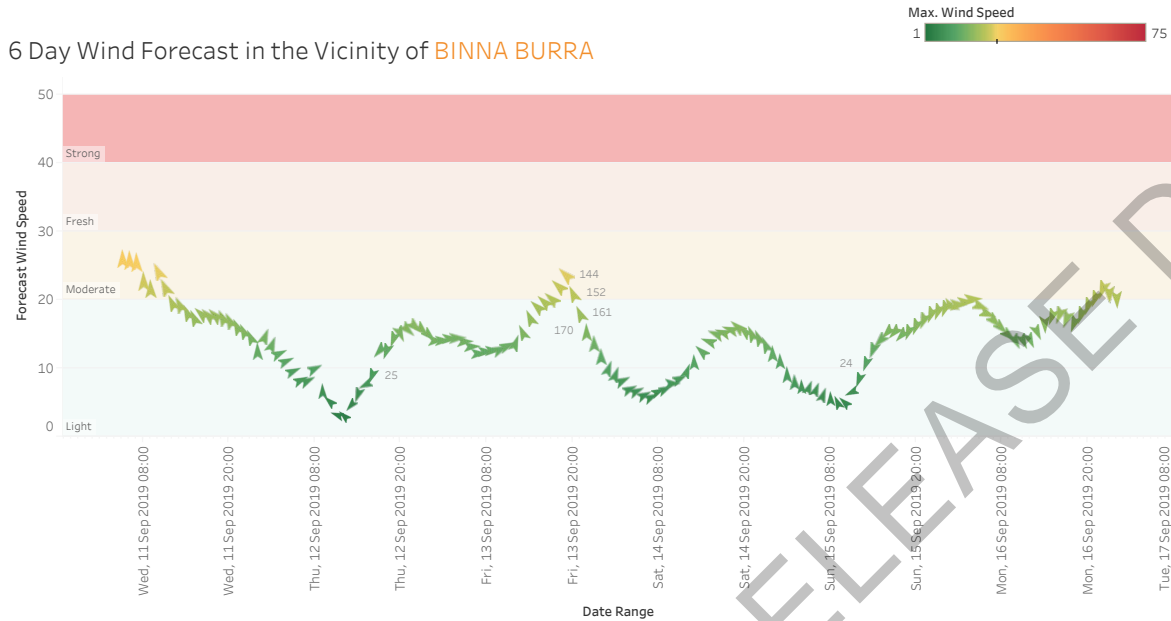


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for BINNA BURRA

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
BINNA BURRA	8.0 Low-Moderate	10.3 Low-Moderate	22.5 High	14.8 High	11.0 Low-Moderate	19.5 High

6 Day Wind Forecast in the Vicinity of BINNA BURRA



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of BINNA BURRA in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

Thursday, 12 September 2019

With a forecast peak daily fireline intensity of 638kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 430m with an estimated peak daily forward rate of spread of 124m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Friday, 13 September 2019

With a forecast peak daily fireline intensity of 1395kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 940m with an estimated peak daily forward rate of spread of 270m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Saturday, 14 September 2019

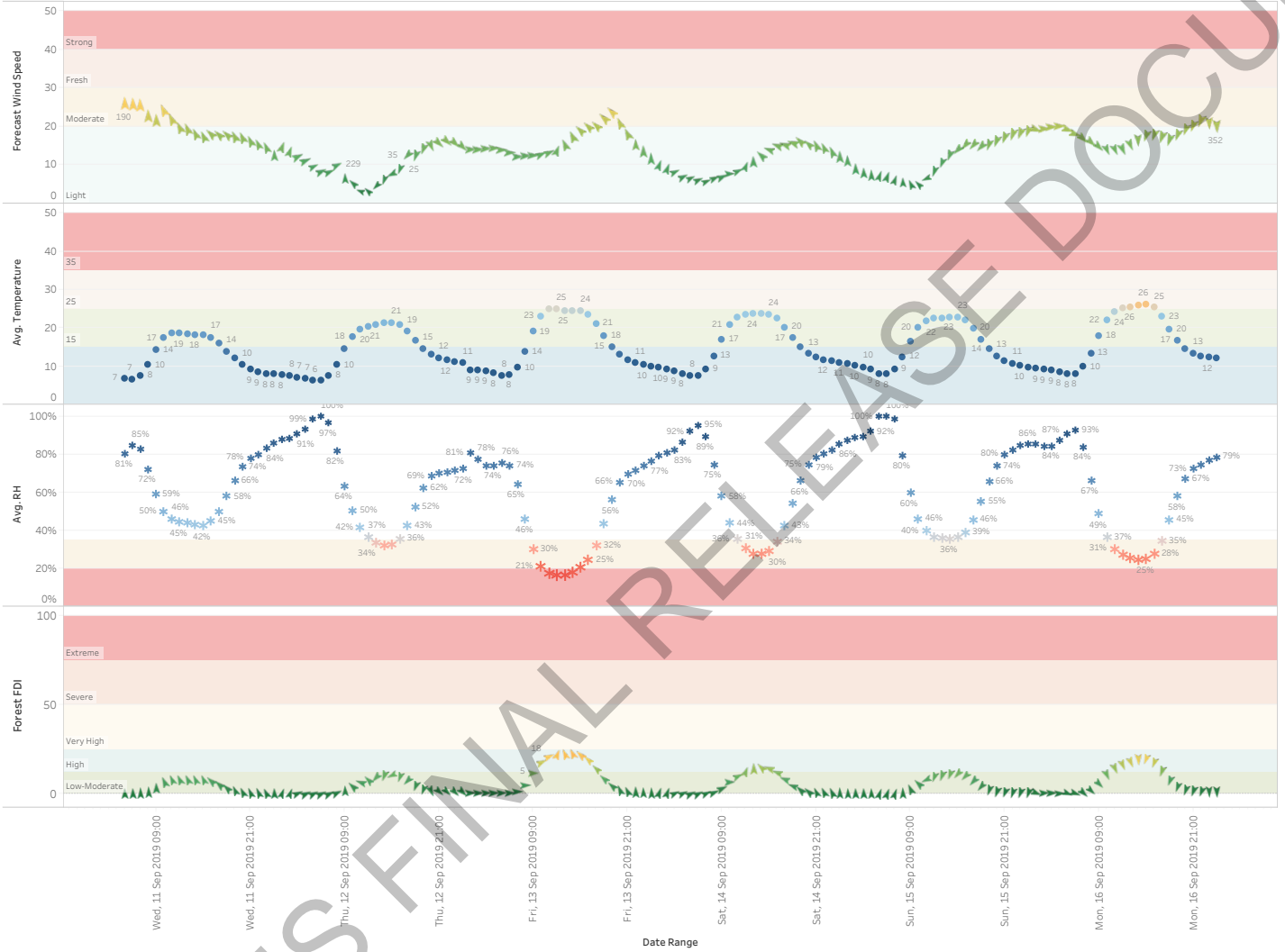
With a forecast peak daily fireline intensity of 916kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 617m with an estimated peak daily forward rate of spread of 177m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for BINNA BURRA

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
BINNA BURRA	8.0 Low-Moderate Drought Factor 10 Curing 47%	10.3 Low-Moderate Drought Factor 10 Curing 47%	22.5 High Drought Factor 10 Curing 47%	14.8 High Drought Factor 10 Curing 47%	11.0 Low-Moderate Drought Factor 10 Curing 47%	19.5 High Drought Factor 10 Curing 47%

6 Day Weather Graphs Forecast in the Vicinity of BINNA BURRA





Detailed Weather Forecast in the Vicinity of BINNA BURRA in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Wed, 11/09/19 04:00	Low-Moderate	S	Unlikely to ignite	7	81%	190	26	0	33
Wed, 11/09/19 05:00	Low-Moderate	S	Unlikely to ignite	7	85%	190	26	0	39
Wed, 11/09/19 06:00	Low-Moderate	S	Unlikely to ignite	8	83%	190	26	0	32
Wed, 11/09/19 07:00	Low-Moderate	S	Unlikely to ignite	10	72%	183	23	1	19
Wed, 11/09/19 08:00	Low-Moderate	S	Moderately Readily	14	59%	170	22	3	12
Wed, 11/09/19 09:00	Low-Moderate	SSE	Moderately Readily	17	50%	163	24	7	9
Wed, 11/09/19 10:00	Low-Moderate	SSE	Very Readily	19	46%	159	22	8	8
Wed, 11/09/19 11:00	Low-Moderate	SSE	Very Readily	19	45%	155	20	8	7
Wed, 11/09/19 12:00	Low-Moderate	SSE	Very Readily	18	44%	151	19	8	7
Wed, 11/09/19 13:00	Low-Moderate	SSE	Very Readily	18	43%	150	18	8	7
Wed, 11/09/19 14:00	Low-Moderate	SSE	Very Readily	18	42%	147	17	8	7
Wed, 11/09/19 15:00	Low-Moderate	SE	Very Readily	17	45%	144	18	7	8
Wed, 11/09/19 16:00	Low-Moderate	SE	Moderately Readily	16	50%	144	18	5	9
Wed, 11/09/19 17:00	Low-Moderate	SE	Moderately Readily	14	58%	145	18	3	11
Wed, 11/09/19 18:00	Low-Moderate	SSE	Difficult to ignite	12	66%	149	17	2	15
Wed, 11/09/19 19:00	Low-Moderate	SSE	Unlikely to ignite	10	74%	153	17	1	20
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	9	78%	161	16	1	25
Wed, 11/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	9	80%	162	15	0	28
Wed, 11/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	8	84%	161	15	0	32
Wed, 11/09/19 23:00	Low-Moderate	S	Unlikely to ignite	8	86%	186	13	0	34
Thu, 12/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	8	88%	211	15	0	37
Thu, 12/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	8	88%	209	14	0	38
Thu, 12/09/19 02:00	Low-Moderate	SW	Unlikely to ignite	7	91%	214	12	0	42
Thu, 12/09/19 03:00	Low-Moderate	SW	Unlikely to ignite	7	93%	220	11	0	47
Thu, 12/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	6	99%	227	10	0	58
Thu, 12/09/19 05:00	Low-Moderate	SW	Unlikely to ignite	6	100%	227	8	0	60
Thu, 12/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	8	97%	231	8	0	47
Thu, 12/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	10	82%	229	10	0	25
Thu, 12/09/19 08:00	Low-Moderate	S	Patchy Ignition	14	64%	171	7	2	13
Thu, 12/09/19 09:00	Low-Moderate	SE	Moderately Readily	18	50%	132	5	4	9
Thu, 12/09/19 10:00	Low-Moderate	ESE	Very Readily	20	42%	114	3	6	7
Thu, 12/09/19 11:00	Low-Moderate	SE	Very Readily	20	37%	131	3	8	6
Thu, 12/09/19 12:00	Low-Moderate	NE	Extremely Readily	21	34%	40	5	9	6
Thu, 12/09/19 13:00	Low-Moderate	NNE	Extremely Readily	21	32%	33	6	10	6
Thu, 12/09/19 14:00	Low-Moderate	ENE	Extremely Readily	21	33%	59	8	10	6
Thu, 12/09/19 15:00	Low-Moderate	NNE	Very Readily	21	36%	25	9	9	6
Thu, 12/09/19 16:00	Low-Moderate	NE	Very Readily	19	43%	35	13	7	7
Thu, 12/09/19 17:00	Low-Moderate	NNE	Moderately Readily	17	52%	29	12	4	9
Thu, 12/09/19 18:00	Low-Moderate	NNE	Patchy Ignition	15	62%	9	14	2	12
Thu, 12/09/19 19:00	Low-Moderate	NNW	Difficult to ignite	13	69%	342	15	2	15
Thu, 12/09/19 20:00	Low-Moderate	NW	Difficult to ignite	12	71%	317	16	1	17
Thu, 12/09/19 21:00	Low-Moderate	NW	Difficult to ignite	12	71%	309	16	1	18
Thu, 12/09/19 22:00	Low-Moderate	NW	Unlikely to ignite	11	72%	311	16	1	18
Thu, 12/09/19 23:00	Low-Moderate	NW	Unlikely to ignite	11	73%	317	15	1	19
Fri, 13/09/19 00:00	Low-Moderate	W	Unlikely to ignite	9	81%	278	14	0	27
Fri, 13/09/19 01:00	Low-Moderate	W	Unlikely to ignite	9	78%	273	14	1	25
Fri, 13/09/19 02:00	Low-Moderate	W	Unlikely to ignite	9	74%	273	14	1	23
Fri, 13/09/19 03:00	Low-Moderate	W	Unlikely to ignite	8	74%	275	14	1	24
Fri, 13/09/19 04:00	Low-Moderate	W	Unlikely to ignite	8	76%	273	14	0	26
Fri, 13/09/19 05:00	Low-Moderate	W	Unlikely to ignite	8	74%	268	13	1	25
Fri, 13/09/19 06:00	Low-Moderate	W	Difficult to ignite	10	65%	264	12	1	16
Fri, 13/09/19 07:00	Low-Moderate	W	Moderately Readily	14	46%	263	12	5	9
Fri, 13/09/19 08:00	High	W	Extremely Readily	19	30%	261	13	12	6
Fri, 13/09/19 09:00	High	WSW	Extremely Readily	23	21%	250	13	18	5
Fri, 13/09/19 10:00	High	SW	Extremely Readily	25	18%	226	13	21	4
Fri, 13/09/19 11:00	High	SSW	Extremely Readily	25	17%	194	14	22	4
Fri, 13/09/19 12:00	High	SSE	Extremely Readily	25	17%	166	15	22	4
Fri, 13/09/19 13:00	High	SSE	Extremely Readily	25	18%	147	17	22	4
Fri, 13/09/19 14:00	High	SE	Extremely Readily	24	20%	138	19	22	5
Fri, 13/09/19 15:00	High	SE	Extremely Readily	23	25%	135	20	19	5
Fri, 13/09/19 16:00	High	SE	Extremely Readily	21	32%	135	20	14	6
Fri, 13/09/19 17:00	Low-Moderate	SE	Very Readily	18	43%	139	22	8	7
Fri, 13/09/19 18:00	Low-Moderate	SE	Moderately Readily	15	56%	144	24	4	10
Fri, 13/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	13	66%	152	21	2	14
Fri, 13/09/19 20:00	Low-Moderate	SSE	Difficult to ignite	12	70%	161	18	1	17
Fri, 13/09/19 21:00	Low-Moderate	S	Unlikely to ignite	11	72%	170	15	1	19
Fri, 13/09/19 22:00	Low-Moderate	S	Unlikely to ignite	10	74%	179	14	1	20
Fri, 13/09/19 23:00	Low-Moderate	S	Unlikely to ignite	10	77%	187	12	1	22
Sat, 14/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	10	79%	197	10	1	25
Sat, 14/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	9	81%	209	9	0	26
Sat, 14/09/19 02:00	Low-Moderate	SW	Unlikely to ignite	9	83%	218	8	0	29
Sat, 14/09/19 03:00	Low-Moderate	SW	Unlikely to ignite	8	87%	223	7	0	34
Sat, 14/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	8	92%	223	7	0	42
Sat, 14/09/19 05:00	Low-Moderate	SW	Unlikely to ignite	8	95%	222	6	0	45
Sat, 14/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	9	89%	226	6	0	33
Sat, 14/09/19 07:00	Low-Moderate	WSW	Unlikely to ignite	13	75%	239	7	1	18
Sat, 14/09/19 08:00	Low-Moderate	WSW	Moderately Readily	17	58%	256	7	3	10
Sat, 14/09/19 09:00	Low-Moderate	W	Very Readily	21	44%	264	8	7	7
Sat, 14/09/19 10:00	Low-Moderate	WSW	Extremely Readily	23	36%	245	9	10	6
Sat, 14/09/19 11:00	High	SSW	Extremely Readily	24	31%	210	10	12	5
Sat, 14/09/19 12:00	High	S	Extremely Readily	24	28%	173	11	14	5
Sat, 14/09/19 13:00	High	SE	Extremely Readily	24	28%	142	12	15	5
Sat, 14/09/19 14:00	High	ESE	Extremely Readily	24	30%	117	14	14	5
Sat, 14/09/19 15:00	High	ESE	Extremely Readily	22	34%	105	15	12	6
Sat, 14/09/19 16:00	Low-Moderate	ESE	Very Readily	20	43%	107	15	8	7
Sat, 14/09/19 17:00	Low-Moderate	ESE	Moderately Readily	17	54%	118	16	4	9
Sat, 14/09/19 18:00	Low-Moderate	SE	Patchy Ignition	15	66%	132	16	2	13
Sat, 14/09/19 19:00	Low-Moderate	SE	Difficult to ignite	13	75%	143	15	1	18
Sat, 14/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	12	79%	151	15	1	21
Sat, 14/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	12	81%	158	14	1	22
Sat, 14/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	11	82%	165	13	1	24
Sat, 14/09/19 23:00	Low-Moderate	S	Unlikely to ignite	11	86%	172	12	0	26
Sun, 15/09/19 00:00	Low-Moderate	S	Unlikely to ignite	11	87%	176	11	0	28
Sun, 15/09/19 01:00	Low-Moderate	S	Unlikely to ignite	10	89%	178	9	0	30
Sun, 15/09/19 02:00	Low-Moderate	S	Unlikely to ignite	10	89%	179	8	0	32
Sun, 15/09/19 03:00	Low-Moderate	S	Unlikely to ignite	9	92%	182	7	0	36
Sun, 15/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	8	100%	191	7	0	48
Sun, 15/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	8	100%	197	7	0	49
Sun, 15/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	9	99%	195	6	0	42
Sun, 15/09/19 07:00	Low-Moderate	S	Unlikely to ignite	12	80%	182	6	1	21
Sun, 15/09/19 08:00	Low-Moderate	SSE	Moderately Readily	16	60%	162	5	2	11
Sun, 15/09/19 09:00	Low-Moderate	SE	Very Readily	20	46%	130	5	6	7



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
CANUNGRA

STEP 2 - ROS Model
Woodland (30% to 70% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
0.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

Today's (Wednesday, 11 September 2019) Peak Fire Behaviour Guidance in the Vicinity of CANUNGRA, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Woodland (30% to 70% Canopy) Fuel

Based on BOM Forecast Data Updated @ 9/11/2019 8:27:14 AM

FIRELINE SAFETY: Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m

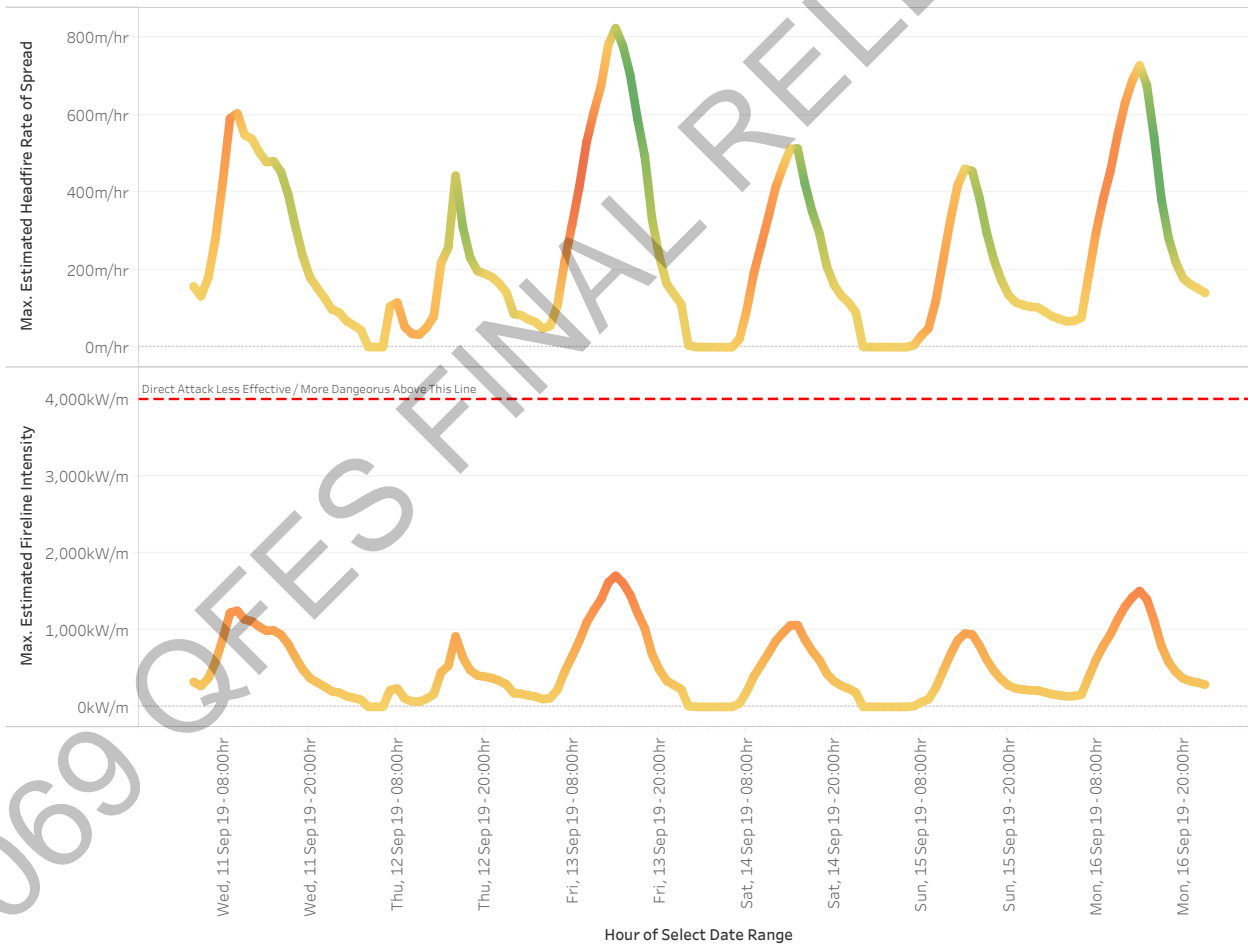
WIND & SPREAD: Peak daily wind speed is forecast to be 24km/h so in Woodland (30% to 70% Canopy) expect rates of spread near 605m/hr

EASE OF IGNITION/SPREAD: With FMC today reaching as low as 11% Fuels can ignite fairly easily and develop moderately fast, spot fire ignition risk is moderate.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 4hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 1250kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 605m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Wed, 11 Sep 19 - 04:00hr to Mon, 16 Sep 19 - 23:00hr in Woodland (30% to 70% Canopy)
Fuel Load currently in use for: Understory Grass Load = 5t/ha



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

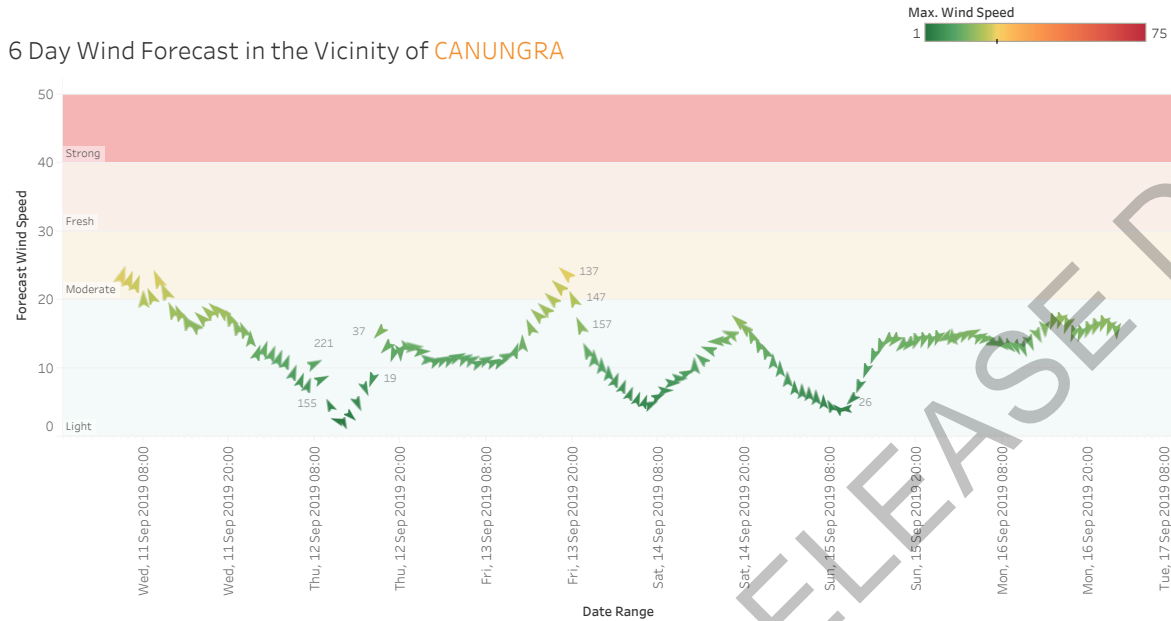


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for CANUNGRA

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
CANUNGRA	9.7 Low-Moderate	11.5 Low-Moderate	25.1 Very High	16.7 High	12.7 High	20.2 High

6 Day Wind Forecast in the Vicinity of CANUNGRA



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of CANUNGRA in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Woodland (30% to 70% Canopy) Fuel

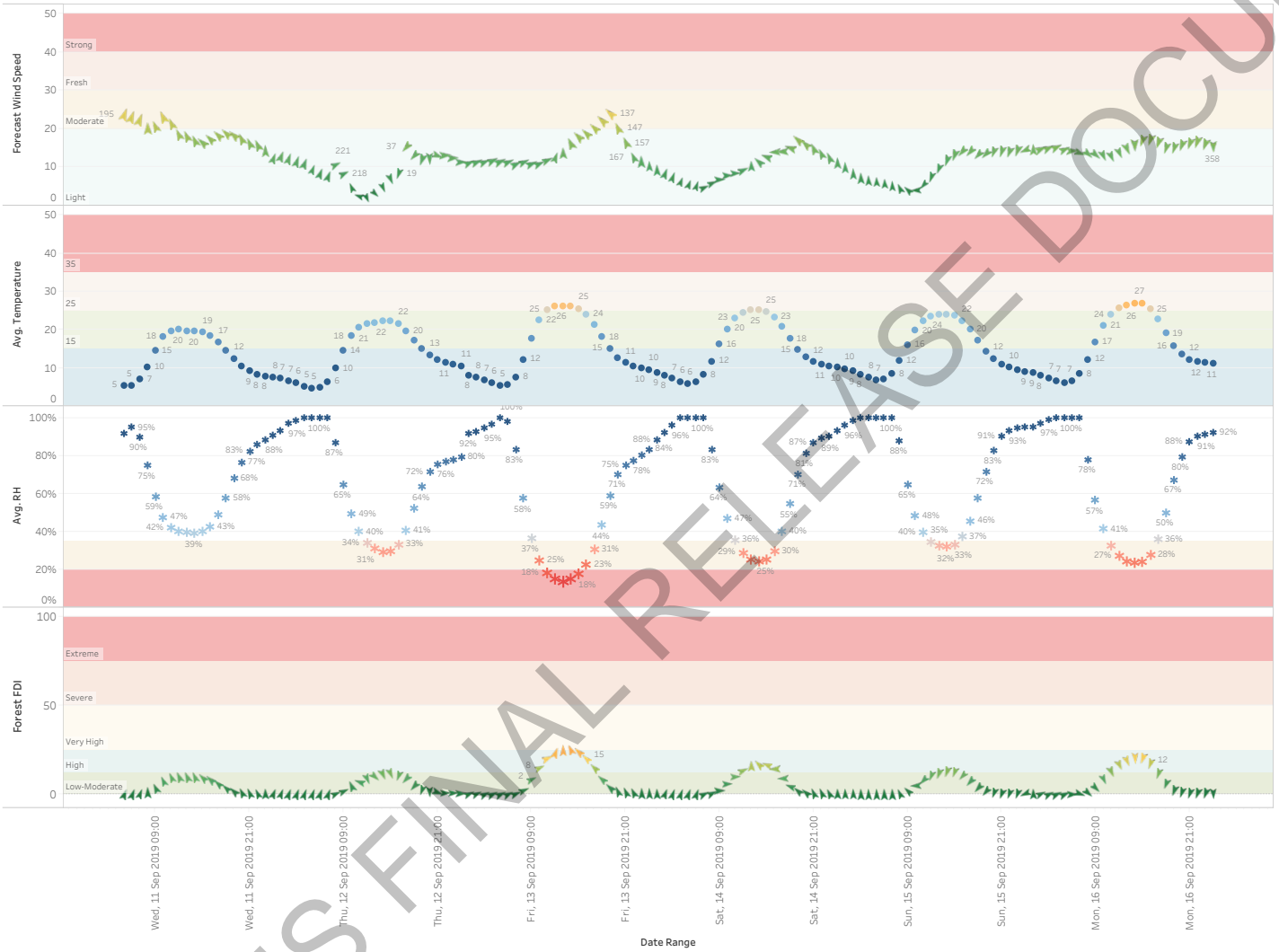
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 918kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 444m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.
Friday, 13 September 2019	With a forecast peak daily fireline intensity of 1705kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 825m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.
Saturday, 14 September 2019	With a forecast peak daily fireline intensity of 1063kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily forward rate of spread of 514m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for CANUNGRA

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
CANUNGRA	9.7 Low-Moderate Drought Factor 10 Curing 73%	11.5 Low-Moderate Drought Factor 10 Curing 73%	25.1 Very High Drought Factor 10 Curing 73%	16.7 High Drought Factor 10 Curing 73%	12.7 High Drought Factor 10 Curing 73%	20.2 High Drought Factor 10 Curing 73%

6 Day Weather Graphs Forecast in the Vicinity of CANUNGRA





Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of CANUNGRA in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Wed, 11/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	5	92%	195	24	0	21
Wed, 11/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	5	95%	198	23	0	21
Wed, 11/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	7	90%	201	22	0	20
Wed, 11/09/19 07:00	Low-Moderate	S	Difficult to ignite	10	75%	188	20	1	18
Wed, 11/09/19 08:00	Low-Moderate	SSE	Difficult to ignite	15	59%	167	21	3	15
Wed, 11/09/19 09:00	Low-Moderate	SSE	Patchy Ignition	18	47%	158	23	7	12
Wed, 11/09/19 10:00	Low-Moderate	SSE	Moderately Readily	20	42%	156	21	9	11
Wed, 11/09/19 11:00	Low-Moderate	SSE	Moderately Readily	20	40%	155	19	10	11
Wed, 11/09/19 12:00	Low-Moderate	SSE	Moderately Readily	20	39%	153	18	10	11
Wed, 11/09/19 13:00	Low-Moderate	SSE	Moderately Readily	20	39%	152	17	10	11
Wed, 11/09/19 14:00	Low-Moderate	SE	Moderately Readily	19	40%	146	16	9	11
Wed, 11/09/19 15:00	Low-Moderate	SE	Moderately Readily	18	43%	140	17	8	12
Wed, 11/09/19 16:00	Low-Moderate	SE	Patchy Ignition	17	49%	138	18	6	13
Wed, 11/09/19 17:00	Low-Moderate	SE	Difficult to ignite	15	58%	140	19	3	15
Wed, 11/09/19 18:00	Low-Moderate	SE	Difficult to ignite	12	68%	145	18	2	16
Wed, 11/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	10	77%	149	17	1	18
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	9	83%	162	16	0	19
Wed, 11/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	8	86%	158	16	0	20
Wed, 11/09/19 22:00	Low-Moderate	S	Unlikely to ignite	8	88%	172	14	0	20
Wed, 11/09/19 23:00	Low-Moderate	SSW	Unlikely to ignite	8	91%	202	12	0	20
Thu, 12/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	7	93%	194	13	0	21
Thu, 12/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	7	97%	193	12	0	21
Thu, 12/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	6	99%	197	12	0	22
Thu, 12/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	202	11	0	22
Thu, 12/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	204	9	0	22
Thu, 12/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	203	8	0	22
Thu, 12/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	211	8	0	22
Thu, 12/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	10	87%	221	11	0	19
Thu, 12/09/19 08:00	Low-Moderate	SW	Difficult to ignite	14	65%	218	8	2	16
Thu, 12/09/19 09:00	Low-Moderate	SSE	Patchy Ignition	18	49%	155	5	4	13
Thu, 12/09/19 10:00	Low-Moderate	ESE	Moderately Readily	21	40%	112	2	7	11
Thu, 12/09/19 11:00	Low-Moderate	NNW	Moderately Readily	22	34%	346	2	9	10
Thu, 12/09/19 12:00	Low-Moderate	NW	Moderately Readily	22	31%	318	3	10	10
Thu, 12/09/19 13:00	High	NNW	Moderately Readily	22	30%	344	5	11	9
Thu, 12/09/19 14:00	High	NNW	Moderately Readily	22	30%	333	7	12	9
Thu, 12/09/19 15:00	Low-Moderate	NNE	Moderately Readily	22	33%	19	8	10	10
Thu, 12/09/19 16:00	Low-Moderate	NE	Moderately Readily	20	41%	37	15	9	11
Thu, 12/09/19 17:00	Low-Moderate	NE	Patchy Ignition	17	52%	35	13	5	13
Thu, 12/09/19 18:00	Low-Moderate	NNE	Difficult to ignite	15	64%	19	12	2	15
Thu, 12/09/19 19:00	Low-Moderate	N	Difficult to ignite	13	72%	359	12	1	17
Thu, 12/09/19 20:00	Low-Moderate	WNW	Difficult to ignite	12	76%	298	13	1	17
Thu, 12/09/19 21:00	Low-Moderate	W	Difficult to ignite	11	77%	274	13	1	18
Thu, 12/09/19 22:00	Low-Moderate	W	Difficult to ignite	11	78%	264	12	1	18
Thu, 12/09/19 23:00	Low-Moderate	W	Unlikely to ignite	11	80%	276	11	1	18
Fri, 13/09/19 00:00	Low-Moderate	WSW	Unlikely to ignite	8	92%	240	11	0	20
Fri, 13/09/19 01:00	Low-Moderate	SW	Unlikely to ignite	8	93%	229	11	0	21
Fri, 13/09/19 02:00	Low-Moderate	WSW	Unlikely to ignite	7	95%	238	11	0	21
Fri, 13/09/19 03:00	Low-Moderate	WSW	Unlikely to ignite	6	97%	249	12	0	21
Fri, 13/09/19 04:00	Low-Moderate	WSW	Unlikely to ignite	5	100%	249	12	0	22
Fri, 13/09/19 05:00	Low-Moderate	WSW	Unlikely to ignite	6	98%	246	11	0	22
Fri, 13/09/19 06:00	Low-Moderate	WSW	Unlikely to ignite	8	83%	244	11	0	19
Fri, 13/09/19 07:00	Low-Moderate	WSW	Difficult to ignite	12	58%	250	11	2	15
Fri, 13/09/19 08:00	Low-Moderate	WSW	Moderately Readily	18	37%	255	11	8	11
Fri, 13/09/19 09:00	High	WSW	Moderately Readily	22	25%	251	11	15	9
Fri, 13/09/19 10:00	High	SW	Very Readily	25	18%	230	12	20	7
Fri, 13/09/19 11:00	High	SSW	Very Readily	26	15%	199	13	23	6
Fri, 13/09/19 12:00	Very High	S	Very Readily	26	14%	169	14	25	6
Fri, 13/09/19 13:00	Very High	SSE	Very Readily	26	15%	149	16	25	7
Fri, 13/09/19 14:00	High	SE	Very Readily	25	18%	137	18	24	7
Fri, 13/09/19 15:00	High	SE	Very Readily	24	23%	131	19	20	8
Fri, 13/09/19 16:00	High	SE	Moderately Readily	21	31%	129	20	15	10
Fri, 13/09/19 17:00	Low-Moderate	SE	Moderately Readily	18	44%	132	22	8	12
Fri, 13/09/19 18:00	Low-Moderate	SE	Difficult to ignite	15	59%	137	24	4	15
Fri, 13/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	13	71%	147	20	2	17
Fri, 13/09/19 20:00	Low-Moderate	SSE	Difficult to ignite	11	75%	157	16	1	18
Fri, 13/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	10	78%	167	13	1	18
Fri, 13/09/19 22:00	Low-Moderate	S	Unlikely to ignite	10	80%	174	12	1	19
Fri, 13/09/19 23:00	Low-Moderate	S	Unlikely to ignite	10	84%	181	10	0	19
Sat, 14/09/19 00:00	Low-Moderate	S	Unlikely to ignite	9	88%	187	9	0	20
Sat, 14/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	8	92%	194	8	0	20
Sat, 14/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	7	96%	200	7	0	21
Sat, 14/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	204	6	0	22
Sat, 14/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	206	6	0	22
Sat, 14/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	210	5	0	22
Sat, 14/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	8	100%	221	5	0	22
Sat, 14/09/19 07:00	Low-Moderate	WSW	Unlikely to ignite	12	83%	241	6	0	19
Sat, 14/09/19 08:00	Low-Moderate	W	Difficult to ignite	16	64%	264	7	2	15
Sat, 14/09/19 09:00	Low-Moderate	W	Moderately Readily	20	47%	275	8	6	12
Sat, 14/09/19 10:00	Low-Moderate	W	Moderately Readily	23	36%	262	9	10	10
Sat, 14/09/19 11:00	High	SW	Moderately Readily	24	29%	228	9	13	9
Sat, 14/09/19 12:00	High	S	Moderately Readily	25	25%	185	10	16	8
Sat, 14/09/19 13:00	High	SE	Very Readily	25	24%	145	11	17	8
Sat, 14/09/19 14:00	High	ESE	Moderately Readily	25	25%	113	13	16	8
Sat, 14/09/19 15:00	High	E	Moderately Readily	23	30%	96	14	14	9
Sat, 14/09/19 16:00	Low-Moderate	E	Moderately Readily	21	40%	97	14	9	11
Sat, 14/09/19 17:00	Low-Moderate	ESE	Patchy Ignition	18	55%	110	15	4	14
Sat, 14/09/19 18:00	Low-Moderate	SE	Difficult to ignite	15	71%	126	17	2	16
Sat, 14/09/19 19:00	Low-Moderate	SE	Unlikely to ignite	13	81%	139	16	1	18
Sat, 14/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	12	87%	147	15	0	19
Sat, 14/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	11	89%	155	14	0	20
Sat, 14/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	11	90%	162	12	0	20
Sat, 14/09/19 23:00	Low-Moderate	S	Unlikely to ignite	10	93%	170	11	0	20
Sun, 15/09/19 00:00	Low-Moderate	S	Unlikely to ignite	10	96%	174	10	0	21
Sun, 15/09/19 01:00	Low-Moderate	S	Unlikely to ignite	9	99%	173	8	0	21
Sun, 15/09/19 02:00	Low-Moderate	S	Unlikely to ignite	8	100%	171	7	0	22
Sun, 15/09/19 03:00	Low-Moderate	S	Unlikely to ignite	8	100%	173	7	0	22
Sun, 15/09/19 04:00	Low-Moderate	S	Unlikely to ignite	7	100%	185	6	0	22
Sun, 15/09/19 05:00	Low-Moderate	S	Unlikely to ignite	7	100%	191	6	0	22
Sun, 15/09/19 06:00	Low-Moderate	S	Unlikely to ignite	8	100%	187	5	0	21
Sun, 15/09/19 07:00	Low-Moderate	SSE	Unlikely to ignite	12	88%	167	5	0	19
Sun, 15/09/19 08:00	Low-Moderate	SE	Difficult to ignite	16	65%	134	4	2	15
Sun, 15/09/19 09:00	Low-Moderate	E	Patchy Ignition	20	48%	87	4	5	12



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
NUMINBAH VALLEY

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

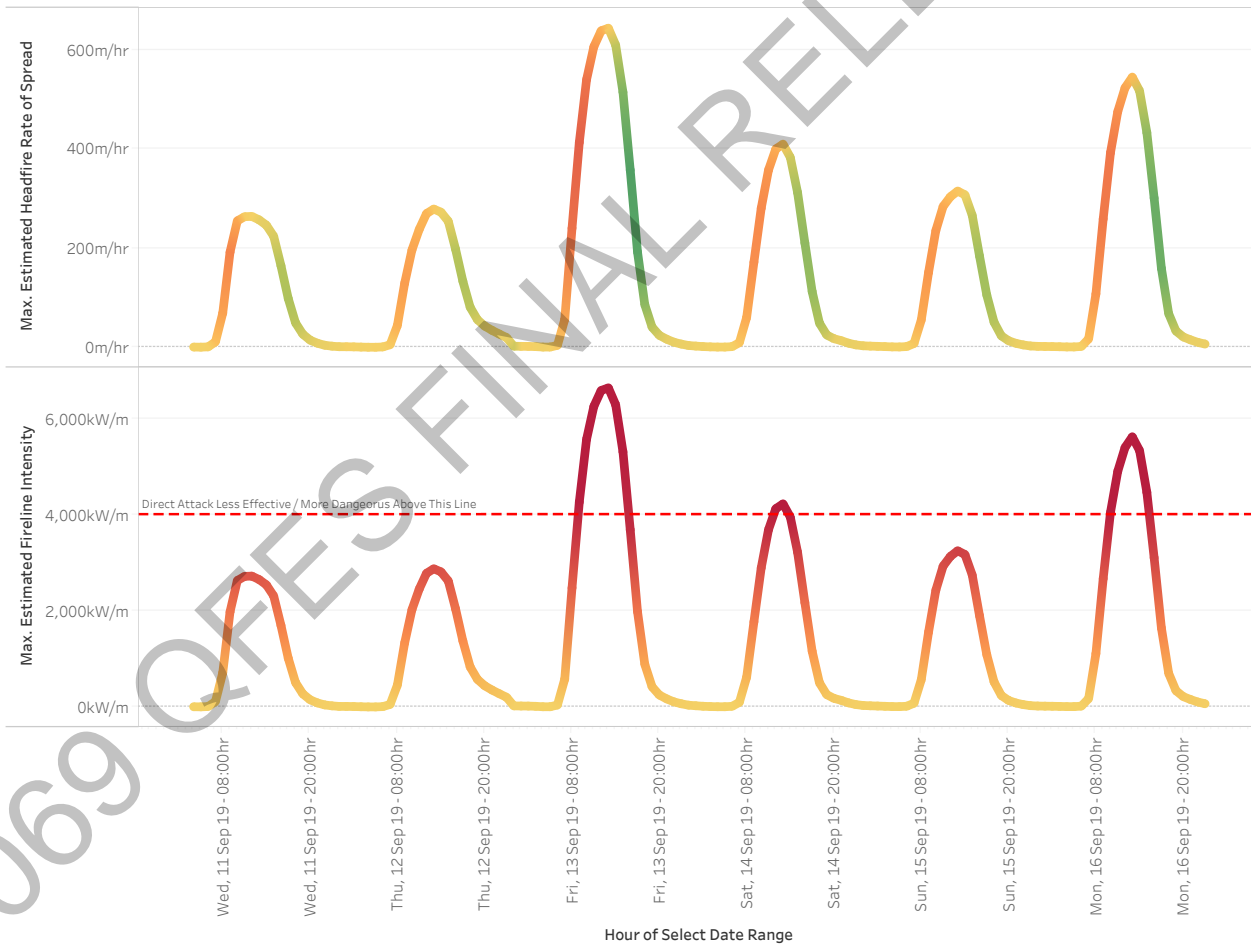
Today's (Wednesday, 11 September 2019) Peak Fire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/11/2019 8:27:14 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 24km/h so in Forest expect rates of spread near 264m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 6% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 2hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 2729kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 832m with an estimated peak daily forward rate of spread of 264m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time for Wed, 11 Sep 19 - 04:00hr to Mon, 16 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

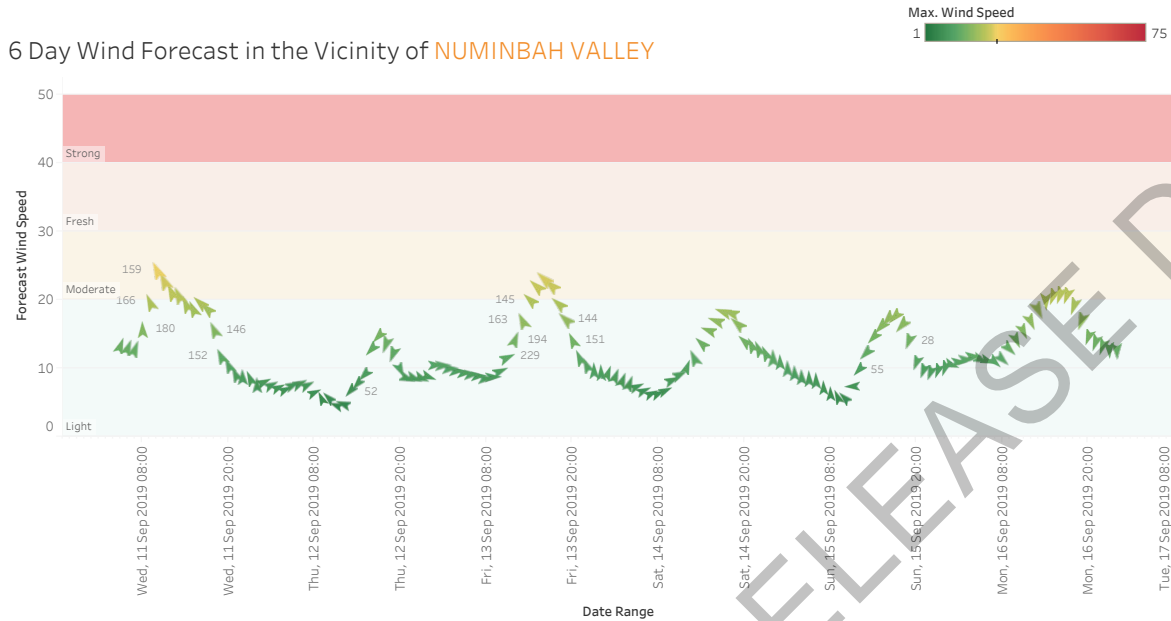


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
NUMINBAH VALLEY	11.0 Low-Moderate	11.6 Low-Moderate	26.8 Very High	17.1 High	13.1 High	22.7 High

6 Day Wind Forecast in the Vicinity of NUMINBAH VALLEY



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

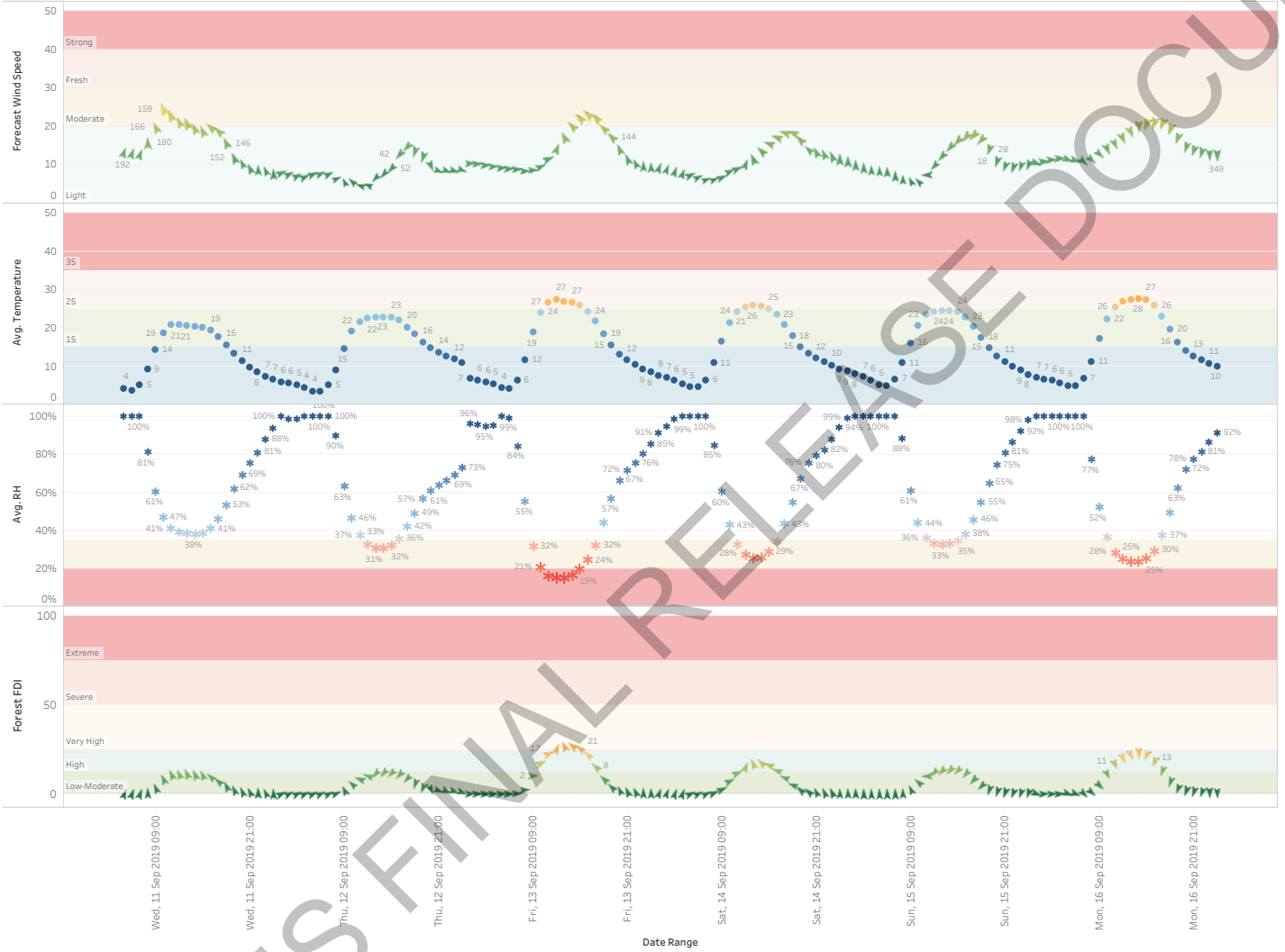
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 2882kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 878m with an estimated peak daily forward rate of spread of 279m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Friday, 13 September 2019	With a forecast peak daily fireline intensity of 6646kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 2026m with an estimated peak daily forward rate of spread of 643m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).
Saturday, 14 September 2019	With a forecast peak daily fireline intensity of 4232kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1290m with an estimated peak daily forward rate of spread of 410m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
NUMINBAH VALLEY	11.0 Low-Moderate Drought Factor 10 Curing 41%	11.6 Low-Moderate Drought Factor 10 Curing 41%	26.8 Very High Drought Factor 10 Curing 41%	17.1 High Drought Factor 10 Curing 41%	13.1 High Drought Factor 10 Curing 41%	22.7 High Drought Factor 10 Curing 41%

6 Day Weather Graphs Forecast in the Vicinity of NUMINBAH VALLEY





Detailed Weather Forecast in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Wed, 11/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	4	100%	192	13	0	87
Wed, 11/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	4	100%	192	13	0	97
Wed, 11/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	193	13	0	73
Wed, 11/09/19 07:00	Low-Moderate	S	Unlikely to ignite	9	81%	180	16	0	27
Wed, 11/09/19 08:00	Low-Moderate	SSE	Patchy Ignition	14	61%	166	20	3	12
Wed, 11/09/19 09:00	Low-Moderate	SSE	Very Readily	19	47%	159	24	8	8
Wed, 11/09/19 10:00	Low-Moderate	SSE	Very Readily	21	41%	155	23	11	7
Wed, 11/09/19 11:00	Low-Moderate	SSE	Very Readily	21	39%	150	21	11	6
Wed, 11/09/19 12:00	High	SSE	Very Readily	21	39%	148	21	11	6
Wed, 11/09/19 13:00	Low-Moderate	SSE	Very Readily	20	38%	148	19	11	6
Wed, 11/09/19 14:00	Low-Moderate	SSE	Very Readily	20	39%	147	19	10	7
Wed, 11/09/19 15:00	Low-Moderate	SE	Very Readily	19	41%	144	20	9	7
Wed, 11/09/19 16:00	Low-Moderate	SE	Very Readily	18	46%	145	19	7	8
Wed, 11/09/19 17:00	Low-Moderate	SSE	Moderately Readily	16	53%	146	16	4	10
Wed, 11/09/19 18:00	Low-Moderate	SSE	Patchy Ignition	13	62%	152	12	2	13
Wed, 11/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	11	69%	156	10	1	17
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	10	76%	164	9	1	22
Wed, 11/09/19 21:00	Low-Moderate	S	Unlikely to ignite	8	81%	172	9	0	29
Wed, 11/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	7	88%	164	9	0	38
Wed, 11/09/19 23:00	Low-Moderate	S	Unlikely to ignite	7	94%	187	8	0	49
Thu, 12/09/19 00:00	Low-Moderate	SW	Unlikely to ignite	6	100%	219	8	0	63
Thu, 12/09/19 01:00	Low-Moderate	SW	Unlikely to ignite	6	99%	218	8	0	63
Thu, 12/09/19 02:00	Low-Moderate	SW	Unlikely to ignite	5	99%	223	7	0	68
Thu, 12/09/19 03:00	Low-Moderate	SW	Unlikely to ignite	4	100%	226	7	0	81
Thu, 12/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	4	100%	235	8	0	100
Thu, 12/09/19 05:00	Low-Moderate	WSW	Unlikely to ignite	3	100%	237	8	0	103
Thu, 12/09/19 06:00	Low-Moderate	WSW	Unlikely to ignite	5	100%	240	8	0	73
Thu, 12/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	9	90%	233	7	0	34
Thu, 12/09/19 08:00	Low-Moderate	SSE	Patchy Ignition	15	63%	163	6	2	13
Thu, 12/09/19 09:00	Low-Moderate	SE	Very Readily	19	46%	131	6	5	8
Thu, 12/09/19 10:00	Low-Moderate	ESE	Very Readily	22	37%	115	5	8	6
Thu, 12/09/19 11:00	Low-Moderate	ESE	Extremely Readily	22	33%	104	5	10	6
Thu, 12/09/19 12:00	High	NE	Extremely Readily	23	31%	54	7	11	5
Thu, 12/09/19 13:00	High	NE	Extremely Readily	23	31%	46	8	12	5
Thu, 12/09/19 14:00	High	NE	Extremely Readily	23	32%	52	9	11	6
Thu, 12/09/19 15:00	Low-Moderate	NE	Extremely Readily	22	36%	42	13	11	6
Thu, 12/09/19 16:00	Low-Moderate	NE	Very Readily	20	42%	41	15	8	7
Thu, 12/09/19 17:00	Low-Moderate	NNE	Moderately Readily	18	49%	29	13	6	8
Thu, 12/09/19 18:00	Low-Moderate	NNE	Moderately Readily	16	57%	2	12	3	10
Thu, 12/09/19 19:00	Low-Moderate	NNW	Moderately Readily	15	61%	329	10	2	12
Thu, 12/09/19 20:00	Low-Moderate	WNW	Patchy Ignition	14	64%	304	9	2	13
Thu, 12/09/19 21:00	Low-Moderate	WNW	Difficult to ignite	13	66%	297	9	1	15
Thu, 12/09/19 22:00	Low-Moderate	WNW	Difficult to ignite	12	69%	297	9	1	17
Thu, 12/09/19 23:00	Low-Moderate	WNW	Unlikely to ignite	11	73%	298	9	1	19
Fri, 13/09/19 00:00	Low-Moderate	W	Unlikely to ignite	7	96%	278	11	0	51
Fri, 13/09/19 01:00	Low-Moderate	W	Unlikely to ignite	6	96%	274	10	0	53
Fri, 13/09/19 02:00	Low-Moderate	W	Unlikely to ignite	6	95%	274	10	0	55
Fri, 13/09/19 03:00	Low-Moderate	W	Unlikely to ignite	5	95%	275	10	0	61
Fri, 13/09/19 04:00	Low-Moderate	W	Unlikely to ignite	4	100%	273	9	0	83
Fri, 13/09/19 05:00	Low-Moderate	W	Unlikely to ignite	4	99%	268	9	0	83
Fri, 13/09/19 06:00	Low-Moderate	W	Unlikely to ignite	6	84%	265	9	0	39
Fri, 13/09/19 07:00	Low-Moderate	W	Moderately Readily	12	55%	266	9	2	12
Fri, 13/09/19 08:00	Low-Moderate	W	Extremely Readily	19	32%	266	9	10	6
Fri, 13/09/19 09:00	High	WSW	Extremely Readily	24	21%	255	10	17	5
Fri, 13/09/19 10:00	High	SW	Extremely Readily	27	16%	229	12	22	4
Fri, 13/09/19 11:00	Very High	SSW	Extremely Readily	27	15%	194	14	25	4
Fri, 13/09/19 12:00	Very High	SSE	Extremely Readily	27	15%	163	17	27	4
Fri, 13/09/19 13:00	Very High	SE	Extremely Readily	27	17%	145	20	27	4
Fri, 13/09/19 14:00	Very High	SE	Extremely Readily	26	19%	138	22	25	4
Fri, 13/09/19 15:00	High	SE	Extremely Readily	24	24%	137	23	21	5
Fri, 13/09/19 16:00	High	SE	Extremely Readily	22	32%	138	22	15	6
Fri, 13/09/19 17:00	Low-Moderate	SE	Very Readily	19	44%	140	20	8	7
Fri, 13/09/19 18:00	Low-Moderate	SE	Moderately Readily	15	57%	144	17	4	11
Fri, 13/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	13	67%	151	14	2	14
Fri, 13/09/19 20:00	Low-Moderate	SSE	Difficult to ignite	12	72%	158	12	1	18
Fri, 13/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	10	76%	166	10	1	21
Fri, 13/09/19 22:00	Low-Moderate	S	Unlikely to ignite	9	80%	174	10	0	26
Fri, 13/09/19 23:00	Low-Moderate	S	Unlikely to ignite	8	85%	182	9	0	32
Sat, 14/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	8	91%	191	9	0	41
Sat, 14/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	7	95%	201	9	0	48
Sat, 14/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	6	99%	209	8	0	58
Sat, 14/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	213	8	0	69
Sat, 14/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	5	100%	214	7	0	80
Sat, 14/09/19 05:00	Low-Moderate	SW	Unlikely to ignite	5	100%	214	7	0	80
Sat, 14/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	6	100%	218	6	0	59
Sat, 14/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	11	85%	229	6	0	26
Sat, 14/09/19 08:00	Low-Moderate	WSW	Moderately Readily	16	60%	243	7	3	11
Sat, 14/09/19 09:00	Low-Moderate	WSW	Very Readily	21	43%	246	8	7	7
Sat, 14/09/19 10:00	High	SW	Extremely Readily	24	33%	226	9	12	5
Sat, 14/09/19 11:00	High	SSW	Extremely Readily	26	28%	194	10	15	5
Sat, 14/09/19 12:00	High	SSE	Extremely Readily	26	25%	163	12	17	5
Sat, 14/09/19 13:00	High	SE	Extremely Readily	26	26%	135	14	17	5
Sat, 14/09/19 14:00	High	ESE	Extremely Readily	25	29%	114	16	16	5
Sat, 14/09/19 15:00	High	ESE	Extremely Readily	23	34%	104	17	13	6
Sat, 14/09/19 16:00	Low-Moderate	ESE	Very Readily	21	43%	107	18	9	7
Sat, 14/09/19 17:00	Low-Moderate	ESE	Moderately Readily	18	55%	118	18	5	9
Sat, 14/09/19 18:00	Low-Moderate	SE	Patchy Ignition	15	67%	131	17	2	14
Sat, 14/09/19 19:00	Low-Moderate	SE	Unlikely to ignite	13	76%	142	14	1	18
Sat, 14/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	12	80%	150	13	1	21
Sat, 14/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	11	82%	158	13	1	24
Sat, 14/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	10	88%	164	12	0	30
Sat, 14/09/19 23:00	Low-Moderate	S	Unlikely to ignite	9	94%	170	12	0	37
Sun, 15/09/19 00:00	Low-Moderate	S	Unlikely to ignite	9	99%	174	11	0	45
Sun, 15/09/19 01:00	Low-Moderate	S	Unlikely to ignite	8	100%	175	10	0	49
Sun, 15/09/19 02:00	Low-Moderate	S	Unlikely to ignite	7	100%	175	9	0	53
Sun, 15/09/19 03:00	Low-Moderate	S	Unlikely to ignite	6	100%	177	9	0	60
Sun, 15/09/19 04:00	Low-Moderate	S	Unlikely to ignite	5	100%	186	9	0	70
Sun, 15/09/19 05:00	Low-Moderate	S	Unlikely to ignite	5	100%	191	8	0	74
Sun, 15/09/19 06:00	Low-Moderate	S	Unlikely to ignite	7	100%	188	7	0	57
Sun, 15/09/19 07:00	Low-Moderate	S	Unlikely to ignite	11	88%	176	6	0	29
Sun, 15/09/19 08:00	Low-Moderate	SSE	Moderately Readily	16	61%	157	6	2	11
Sun, 15/09/19 09:00	Low-Moderate	SE	Very Readily	21	44%	131	6	6	7



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
15.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

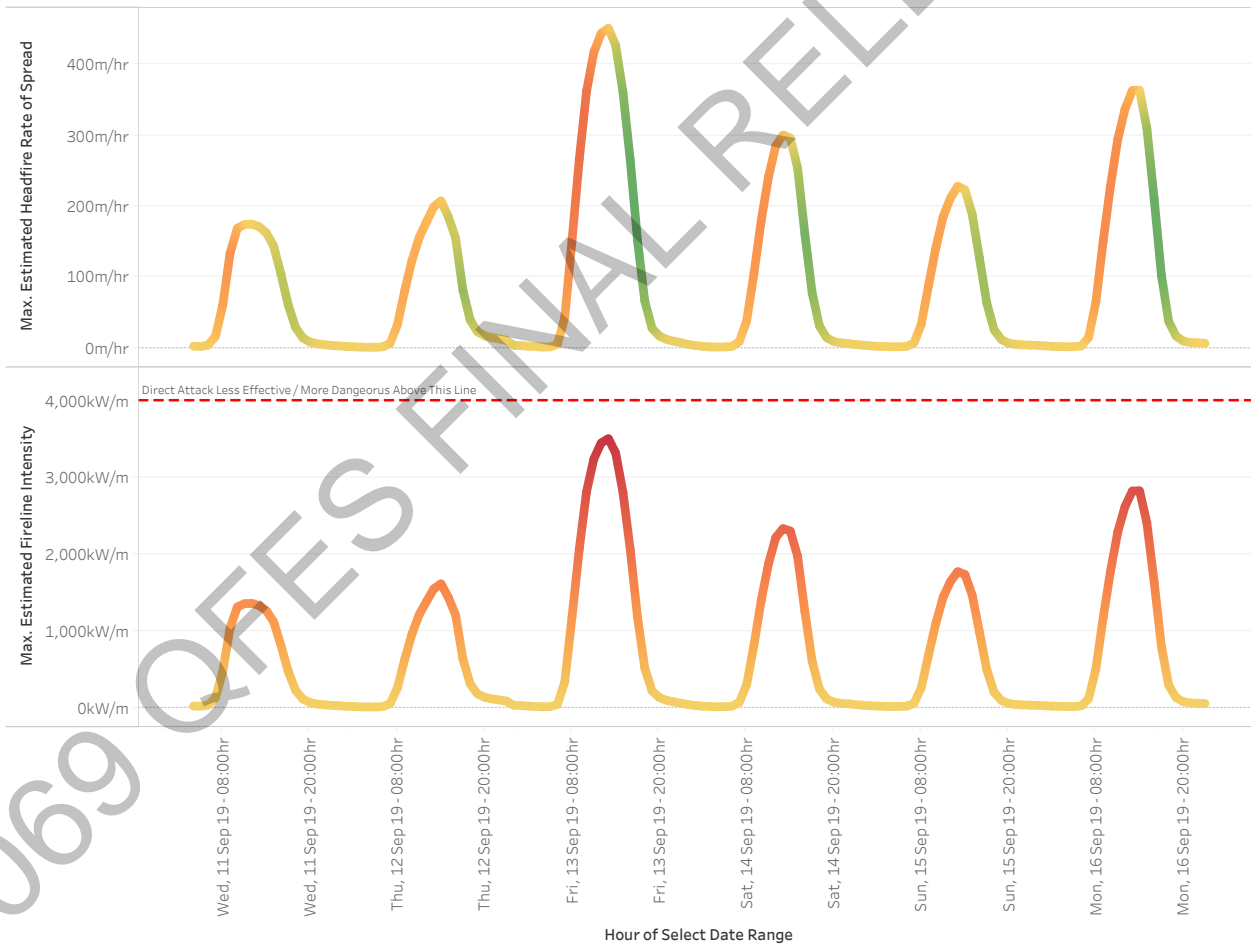
Today's (Wednesday, 11 September 2019) Peak Fire Behaviour Guidance in the Vicinity of SARABAH, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/11/2019 8:27:14 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 24km/h so in Forest expect rates of spread near 175m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 7% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 1354kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 579m with an estimated peak daily forward rate of spread of 175m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time for Wed, 11 Sep 19 - 04:00hr to Mon, 16 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 15t/ha



Disclaimer

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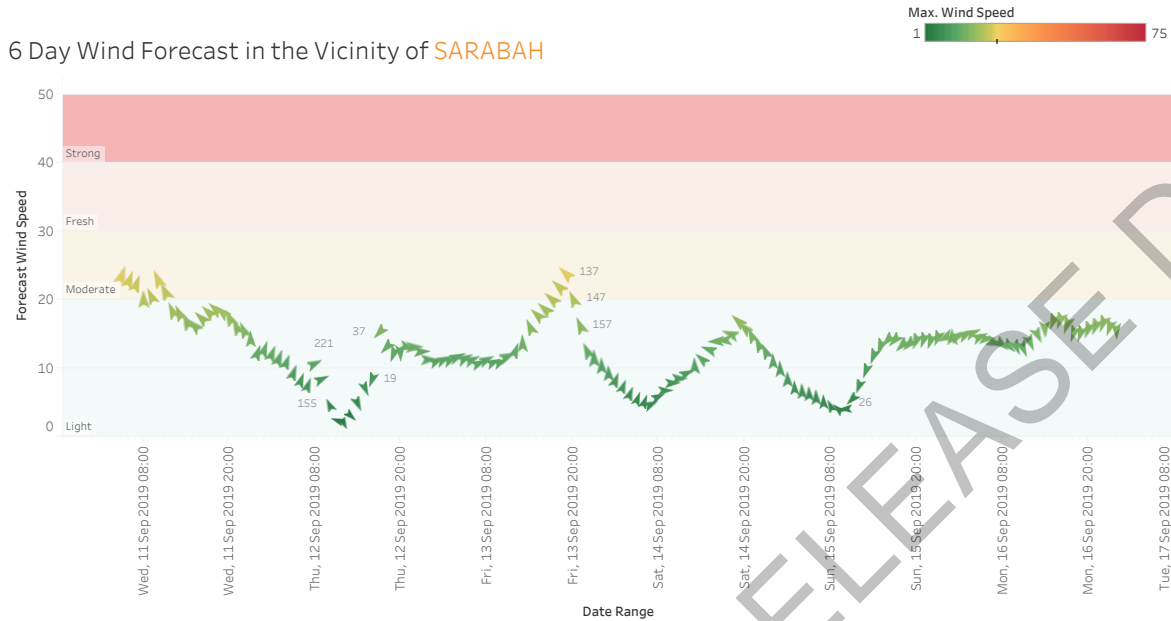


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
SARABAH	9.7 Low-Moderate	11.5 Low-Moderate	25.1 Very High	16.7 High	12.7 High	20.2 High

6 Day Wind Forecast in the Vicinity of SARABAH



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

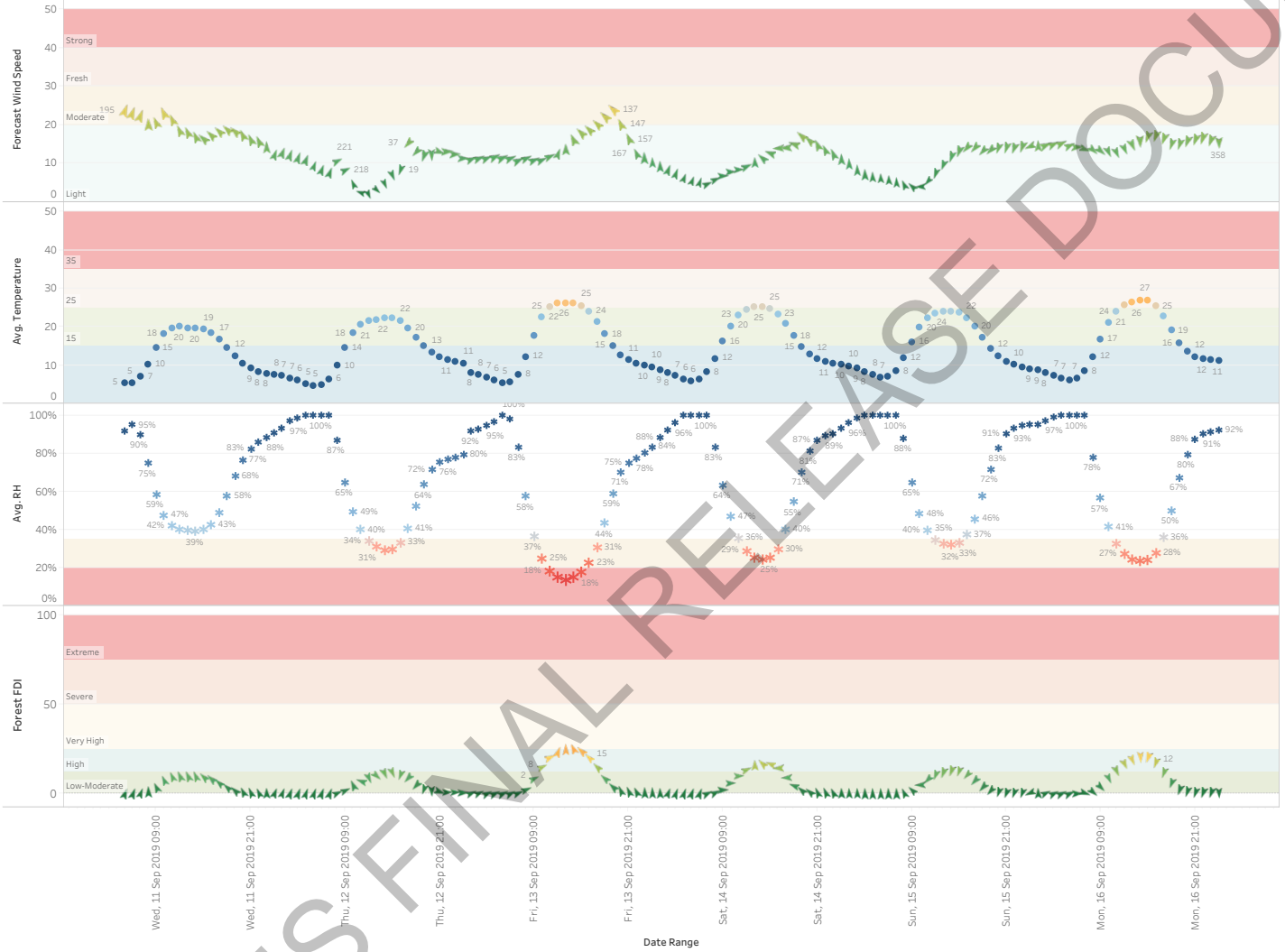
Thursday, 12 September 2019	With a forecast peak daily fireline intensity of 1610kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 689m with an estimated peak daily forward rate of spread of 208m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.
Friday, 13 September 2019	With a forecast peak daily fireline intensity of 3500kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1497m with an estimated peak daily forward rate of spread of 452m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Saturday, 14 September 2019	With a forecast peak daily fireline intensity of 2329kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 996m with an estimated peak daily forward rate of spread of 300m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Wed, September 11, 2019	Thu, September 12, 2019	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019
SARABAH	9.7 Low-Moderate Drought Factor 10 Curing 73%	11.5 Low-Moderate Drought Factor 10 Curing 73%	25.1 Very High Drought Factor 10 Curing 73%	16.7 High Drought Factor 10 Curing 73%	12.7 High Drought Factor 10 Curing 73%	20.2 High Drought Factor 10 Curing 73%

6 Day Weather Graphs Forecast in the Vicinity of SARABAH





Detailed Weather Forecast in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degree)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Wed, 11/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	5	92%	195	24	0	55
Wed, 11/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	5	95%	198	23	0	60
Wed, 11/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	7	90%	201	22	0	42
Wed, 11/09/19 07:00	Low-Moderate	S	Unlikely to ignite	10	75%	188	20	1	21
Wed, 11/09/19 08:00	Low-Moderate	SSE	Moderately Readily	15	59%	167	21	3	11
Wed, 11/09/19 09:00	Low-Moderate	SSE	Very Readily	18	47%	158	23	7	8
Wed, 11/09/19 10:00	Low-Moderate	SSE	Very Readily	20	42%	156	21	9	7
Wed, 11/09/19 11:00	Low-Moderate	SSE	Very Readily	20	40%	155	19	10	7
Wed, 11/09/19 12:00	Low-Moderate	SSE	Very Readily	20	39%	153	18	10	7
Wed, 11/09/19 13:00	Low-Moderate	SSE	Very Readily	20	39%	152	17	10	7
Wed, 11/09/19 14:00	Low-Moderate	SE	Very Readily	19	40%	146	16	9	7
Wed, 11/09/19 15:00	Low-Moderate	SE	Very Readily	18	43%	140	17	8	7
Wed, 11/09/19 16:00	Low-Moderate	SE	Moderately Readily	17	49%	138	18	6	9
Wed, 11/09/19 17:00	Low-Moderate	SE	Moderately Readily	15	58%	140	19	3	11
Wed, 11/09/19 18:00	Low-Moderate	SE	Difficult to ignite	12	68%	145	18	2	16
Wed, 11/09/19 19:00	Low-Moderate	SSE	Unlikely to ignite	10	77%	149	17	1	22
Wed, 11/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	9	83%	162	16	0	28
Wed, 11/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	8	86%	158	16	0	33
Wed, 11/09/19 22:00	Low-Moderate	S	Unlikely to ignite	8	88%	172	14	0	37
Wed, 11/09/19 23:00	Low-Moderate	SSW	Unlikely to ignite	8	91%	202	12	0	40
Thu, 12/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	7	93%	194	13	0	45
Thu, 12/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	7	97%	193	12	0	53
Thu, 12/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	6	99%	197	12	0	59
Thu, 12/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	202	11	0	70
Thu, 12/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	204	9	0	77
Thu, 12/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	5	100%	203	8	0	75
Thu, 12/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	211	8	0	59
Thu, 12/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	10	87%	221	11	0	30
Thu, 12/09/19 08:00	Low-Moderate	SW	Patchy Ignition	14	65%	218	8	2	13
Thu, 12/09/19 09:00	Low-Moderate	SSE	Moderately Readily	18	49%	155	5	4	8
Thu, 12/09/19 10:00	Low-Moderate	ESE	Very Readily	21	40%	112	2	7	7
Thu, 12/09/19 11:00	Low-Moderate	NNW	Extremely Readily	22	34%	346	2	9	6
Thu, 12/09/19 12:00	Low-Moderate	NW	Extremely Readily	22	31%	318	3	10	6
Thu, 12/09/19 13:00	High	NNW	Extremely Readily	22	30%	344	5	11	5
Thu, 12/09/19 14:00	High	NNW	Extremely Readily	22	30%	333	7	12	5
Thu, 12/09/19 15:00	Low-Moderate	NNE	Extremely Readily	22	33%	19	8	10	6
Thu, 12/09/19 16:00	Low-Moderate	NE	Very Readily	20	41%	37	15	9	7
Thu, 12/09/19 17:00	Low-Moderate	NE	Moderately Readily	17	52%	35	13	5	9
Thu, 12/09/19 18:00	Low-Moderate	NNE	Patchy Ignition	15	64%	19	12	2	13
Thu, 12/09/19 19:00	Low-Moderate	N	Difficult to ignite	13	72%	359	12	1	16
Thu, 12/09/19 20:00	Low-Moderate	WNW	Unlikely to ignite	12	76%	298	13	1	19
Thu, 12/09/19 21:00	Low-Moderate	W	Unlikely to ignite	11	77%	274	13	1	21
Thu, 12/09/19 22:00	Low-Moderate	W	Unlikely to ignite	11	78%	264	12	1	22
Thu, 12/09/19 23:00	Low-Moderate	W	Unlikely to ignite	11	80%	276	11	1	23
Fri, 13/09/19 00:00	Low-Moderate	WSW	Unlikely to ignite	8	92%	240	11	0	39
Fri, 13/09/19 01:00	Low-Moderate	SW	Unlikely to ignite	8	93%	229	11	0	42
Fri, 13/09/19 02:00	Low-Moderate	WSW	Unlikely to ignite	7	95%	238	11	0	48
Fri, 13/09/19 03:00	Low-Moderate	WSW	Unlikely to ignite	6	97%	249	12	0	56
Fri, 13/09/19 04:00	Low-Moderate	WSW	Unlikely to ignite	5	100%	249	12	0	68
Fri, 13/09/19 05:00	Low-Moderate	WSW	Unlikely to ignite	6	98%	246	11	0	62
Fri, 13/09/19 06:00	Low-Moderate	WSW	Unlikely to ignite	8	83%	244	11	0	33
Fri, 13/09/19 07:00	Low-Moderate	WSW	Patchy Ignition	12	58%	250	11	2	12
Fri, 13/09/19 08:00	Low-Moderate	WSW	Very Readily	18	37%	255	11	8	7
Fri, 13/09/19 09:00	High	WSW	Extremely Readily	22	25%	251	11	15	5
Fri, 13/09/19 10:00	High	SW	Extremely Readily	25	18%	230	12	20	4
Fri, 13/09/19 11:00	High	SSW	Extremely Readily	26	15%	199	13	23	4
Fri, 13/09/19 12:00	Very High	S	Extremely Readily	26	14%	169	14	25	4
Fri, 13/09/19 13:00	Very High	SSE	Extremely Readily	26	15%	149	16	25	4
Fri, 13/09/19 14:00	High	SE	Extremely Readily	25	18%	137	18	24	4
Fri, 13/09/19 15:00	High	SE	Extremely Readily	24	23%	131	19	20	5
Fri, 13/09/19 16:00	High	SE	Extremely Readily	21	31%	129	20	15	6
Fri, 13/09/19 17:00	Low-Moderate	SE	Very Readily	18	44%	132	22	8	7
Fri, 13/09/19 18:00	Low-Moderate	SE	Moderately Readily	15	59%	137	24	4	11
Fri, 13/09/19 19:00	Low-Moderate	SSE	Difficult to ignite	13	71%	147	20	2	16
Fri, 13/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	11	75%	157	16	1	20
Fri, 13/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	10	78%	167	13	1	22
Fri, 13/09/19 22:00	Low-Moderate	S	Unlikely to ignite	10	80%	174	12	1	25
Fri, 13/09/19 23:00	Low-Moderate	S	Unlikely to ignite	10	84%	181	10	0	28
Sat, 14/09/19 00:00	Low-Moderate	S	Unlikely to ignite	9	88%	187	9	0	34
Sat, 14/09/19 01:00	Low-Moderate	SSW	Unlikely to ignite	8	92%	194	8	0	39
Sat, 14/09/19 02:00	Low-Moderate	SSW	Unlikely to ignite	7	96%	200	7	0	48
Sat, 14/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	204	6	0	60
Sat, 14/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	206	6	0	63
Sat, 14/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	6	100%	210	5	0	60
Sat, 14/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	8	100%	221	5	0	48
Sat, 14/09/19 07:00	Low-Moderate	WSW	Unlikely to ignite	12	83%	241	6	0	24
Sat, 14/09/19 08:00	Low-Moderate	W	Patchy Ignition	16	64%	264	7	2	12
Sat, 14/09/19 09:00	Low-Moderate	W	Very Readily	20	47%	275	8	6	8
Sat, 14/09/19 10:00	Low-Moderate	W	Extremely Readily	23	36%	262	9	10	6
Sat, 14/09/19 11:00	High	SW	Extremely Readily	24	29%	228	9	13	5
Sat, 14/09/19 12:00	High	S	Extremely Readily	25	25%	185	10	16	5
Sat, 14/09/19 13:00	High	SE	Extremely Readily	25	24%	145	11	17	5
Sat, 14/09/19 14:00	High	ESE	Extremely Readily	25	25%	113	13	16	5
Sat, 14/09/19 15:00	High	E	Extremely Readily	23	30%	96	14	14	5
Sat, 14/09/19 16:00	Low-Moderate	E	Very Readily	21	40%	97	14	9	7
Sat, 14/09/19 17:00	Low-Moderate	ESE	Moderately Readily	18	55%	110	15	4	9
Sat, 14/09/19 18:00	Low-Moderate	SE	Difficult to ignite	15	71%	126	17	2	15
Sat, 14/09/19 19:00	Low-Moderate	SE	Unlikely to ignite	13	81%	139	16	1	21
Sat, 14/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	12	87%	147	15	0	26
Sat, 14/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	11	89%	155	14	0	29
Sat, 14/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	11	90%	162	12	0	31
Sat, 14/09/19 23:00	Low-Moderate	S	Unlikely to ignite	10	93%	170	11	0	34
Sun, 15/09/19 00:00	Low-Moderate	S	Unlikely to ignite	10	96%	174	10	0	38
Sun, 15/09/19 01:00	Low-Moderate	S	Unlikely to ignite	9	99%	173	8	0	43
Sun, 15/09/19 02:00	Low-Moderate	S	Unlikely to ignite	8	100%	171	7	0	47
Sun, 15/09/19 03:00	Low-Moderate	S	Unlikely to ignite	8	100%	173	7	0	51
Sun, 15/09/19 04:00	Low-Moderate	S	Unlikely to ignite	7	100%	185	6	0	56
Sun, 15/09/19 05:00	Low-Moderate	S	Unlikely to ignite	7	100%	191	6	0	55
Sun, 15/09/19 06:00	Low-Moderate	S	Unlikely to ignite	8	100%	187	5	0	47
Sun, 15/09/19 07:00	Low-Moderate	SSE	Unlikely to ignite	12	88%	167	5	0	27
Sun, 15/09/19 08:00	Low-Moderate	SE	Patchy Ignition	16	65%	134	4	2	12
Sun, 15/09/19 09:00	Low-Moderate	E	Very Readily	20	48%	87	4	5	8



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Josephine Vautin(QFES)

From: Francis Hines
Sent: Wednesday, 11 September 2019 11:42 AM
To: QFES Predictive Services Unit
Subject: Looking from Bellbird Lookout down into Nixon Creek #1 - IMG_0175.JPG

Gents,

A series of photos taken this morning by Wil Buch from QPWS from Bellbird Lookout down into Nixon Creek. Nixon Creek is the planned SE control line for this fire.

19069 QFES FINAL RELEASE DOCUMENT



Josephine Vautin(QFES)

From: Francis Hines
Sent: Wednesday, 11 September 2019 11:42 AM
To: QFES Predictive Services Unit
Subject: Looking from Bellbird Lookout down into Nixon Creek #2 - IMG_0177.JPG

19069 QFES FINAL RELEASE DOCUMENT



Josephine Vautin(QFES)

From: Francis Hines
Sent: Wednesday, 11 September 2019 11:43 AM
To: QFES Predictive Services Unit
Subject: Looking from Bellbird Lookout down into Nixon Creek #3 - IMG_0176.JPG

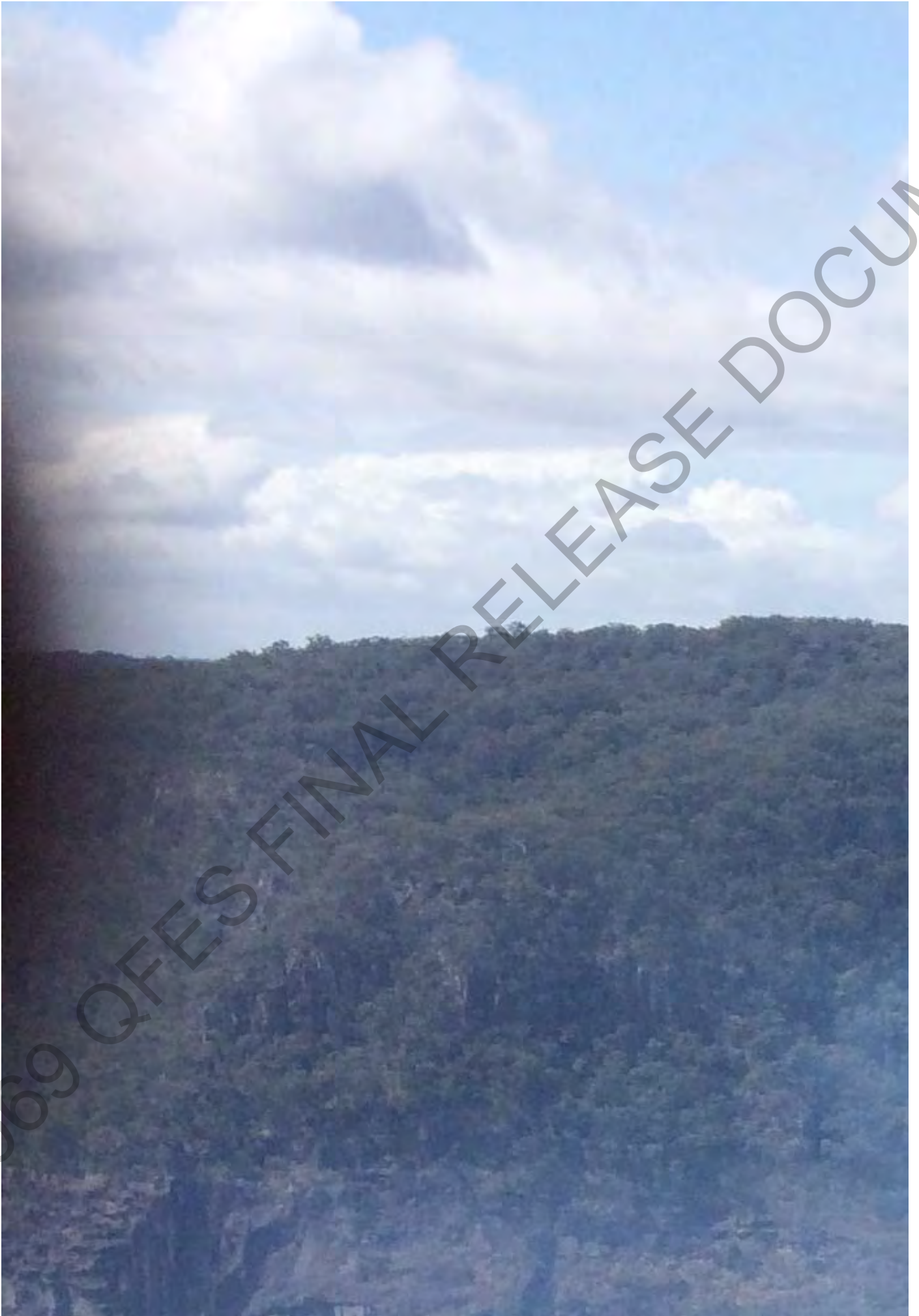
19069 QFES FINAL RELEASE DOCUMENT



Josephine Vautin(QFES)

From: Francis Hines
Sent: Wednesday, 11 September 2019 11:43 AM
To: QFES Predictive Services Unit
Subject: Looking from Bellbird Lookout down into Nixon Creek #4 - IMG_0174.JPG

19069 QFES FINAL RELEASE DOCUMENT



From: [Jonathan Fullard](#)
To: [PSU Reports SER; QFES Met](#)
Subject: QF6-19-093115 SARABAH SNAP Report (Woodlands <30% Canopy, 17t/ha)
Date: Friday, 13 September 2019 8:18:34 AM
Attachments: [image001.jpg](#)
[QF6-19-093115 SARABAHFire Woodland SNAP 13_9_19am.pdf](#)

Hello **South East Region**

Please find attached a fire behaviour summary with forecast weather for the QF6-19-093115 SARABAH Fire based on the Woodland <30% Canopy Rate of Spread Model, fuel load of 5t/ha understorey.

Some key points listed below:

Key messages for the next 24 hours:

- A wind change is predicted to impact the fire ground between 10:00-12:00 hrs today.
- Head fire suppression efforts will likely be approaching the 'dangerous and ineffective' category under the current forecast conditions in the early afternoon.

Key messages for the remainder of the forecast period:

- FFDI are forecast to get as high as **31** today, and predicted to reduce to **22** on Saturday.

If you need further assistance call the On Call FBAN on (07) 3635 1808

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: Sch 4/4/6/1 2

E: jonathan.fullard@qfes.qld.gov.au



STEP 1 - Select Incident
QF6-19-093115 SARABAH

STEP 2 - ROS Model
Woodland (<30% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
17.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident SNAP Fire Behaviour Summary for QF6-19-093115 SARABAH for Today
Friday, 13 September 2019

Fuel Load Used for Calculations:
Understorey Grass Load = 5t/ha

Fire Loc: Lat:-28.083 Long: 153.1115

Using Woodland (<30% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/13/2019 8:03:57 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 3900kW/m @ 13:00hr on 13th of September. Direct Attack on the headfire / Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 317kW/m @ 13:00hr on 13th of September. Direct Attack on the flank fire is indicated to be SAFE and EFFECTIVE.

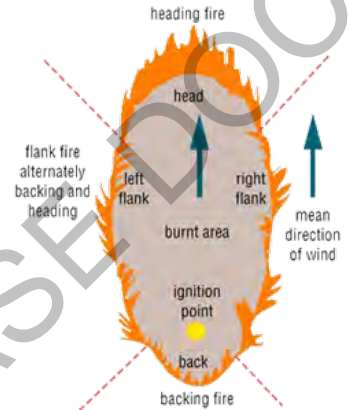
PEAK WIND SPEED: Wind speed today is forecast to peak at 28km/hr from the South

RATES OF SPREAD: In Woodland (<30% Canopy) expect headfire travelling North peaking in speed around 1887m/hr @ 13:00hr, with flanks spreading around 153m/hr. Terrain will affect direction of travel.

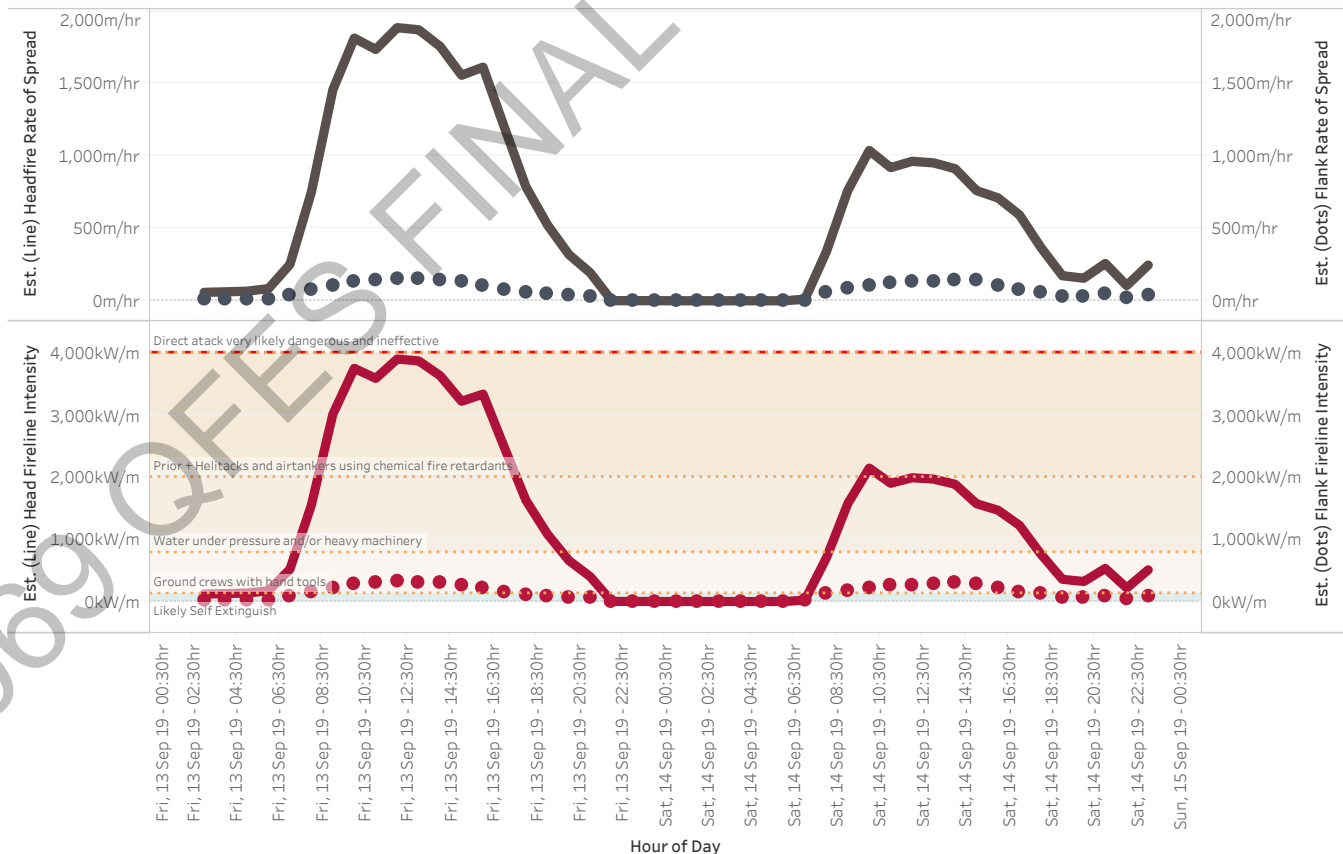
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires can ignite very easily.

IGNITION EASE & SPREAD: Minimum fuel moisture 6% fuels can ignite easily. Expect fast development fully consuming surface fuels.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 4hr (i.e. hours below Fuel Moisture of 20%)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Fri, 13 Sep 19 - 03:00hr to Sat, 14 Sep 19 - 23:00hr in Woodland (<30% Canopy) Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



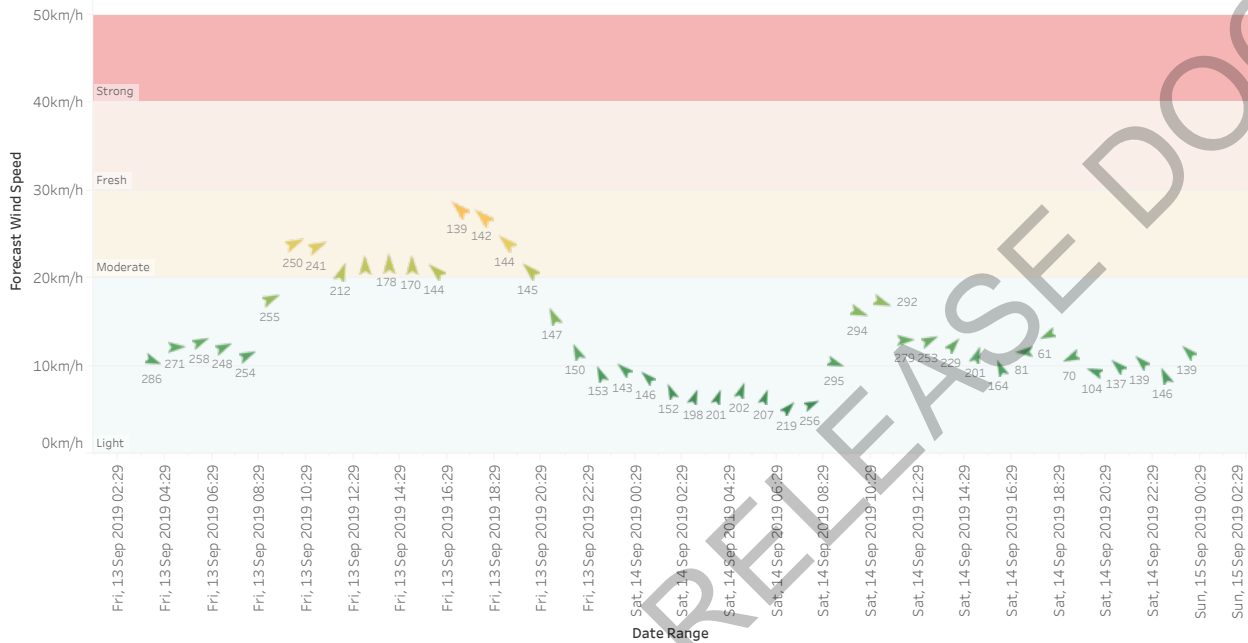
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-093115 SARABAH

	Fri, September 13, 2019	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019	Tue, September 17, 2019	Wed, September 18, 2019
QF6-19-093115 SARABAH	31.5 Very High	21.8 High	12.6 High	20.4 High	21.4 High	10.3 Low-Moderate

2 Day Wind Forecast in the Vicinity of Incident QF6-19-093115 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-093115 SARABAH assuming Woodland (<30% Canopy) Fuel, Slope = 0Deg



<p>Saturday, 14 September 2019</p>	<p>With a forecast peak daily fireline intensity of 2147kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 1039m/hr and flank rate of spread on flat ground of 143m/hr, which can be very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>
<p>Sunday, 15 September 2019</p>	<p>With a forecast peak daily fireline intensity of 1743kW/m in Woodland (<30% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 843m/hr and flank rate of spread on flat ground of 108m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>
<p>Monday, 16 September 2019</p>	<p>With a forecast peak daily fireline intensity of 2707kW/m in Woodland (<30% Canopy) fuel, Direct Attack is potentially UNSAFE due to high rates of spread rather than intensity / backburning is potentially RISKY. Fire behaviour is likely to be a moderate to highly vigorous, rapidly spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 1310m/hr and flank rate of spread on flat ground of 129m/hr, which can be very responsive to wind changes, making them potentially dangerous. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.</p>



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-093115 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Fri, 13/09/19 03:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	3	100	286	11km/h	0	23
Fri, 13/09/19 04:00	Low-Moderate	East	Unlikley to Ignite	West	3	100	271	12km/h	0	23
Fri, 13/09/19 05:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	3	100	258	13km/h	0	23
Fri, 13/09/19 06:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	5	100	248	12km/h	0	22
Fri, 13/09/19 07:00	Low-Moderate	East North East	Difficult, Patchy	WSW	10	77	254	11km/h	1	18
Fri, 13/09/19 08:00	Low-Moderate	East North East	Readily Sustained	WSW	16	49	255	18km/h	6	13
Fri, 13/09/19 09:00	High	East North East	Readily Sustained	WSW	22	30	250	24km/h	17	9
Fri, 13/09/19 10:00	Very High	East North East	Very Readily	WSW	25	19	241	24km/h	26	7
Fri, 13/09/19 11:00	Very High	North North East	Very Readily	SSW	26	15	212	21km/h	28	6
Fri, 13/09/19 12:00	Very High	North	Very Readily	S	26	12	189	22km/h	31	6
Fri, 13/09/19 13:00	Very High	North	Very Readily	S	26	12	178	22km/h	31	6
Fri, 13/09/19 14:00	Very High	North	Very Readily	S	24	14	170	22km/h	28	7
Fri, 13/09/19 15:00	High	North West	Very Readily	SE	22	17	144	21km/h	23	7
Fri, 13/09/19 16:00	High	North West	Readily Sustained	SE	20	30	139	28km/h	17	10
Fri, 13/09/19 17:00	Low-Moderate	North West	Readily Sustained	SE	17	45	142	27km/h	9	12
Fri, 13/09/19 18:00	Low-Moderate	North West	Sustained	SE	15	64	144	24km/h	3	15
Fri, 13/09/19 19:00	Low-Moderate	North West	Difficult, Patchy	SE	13	76	145	21km/h	1	17
Fri, 13/09/19 20:00	Low-Moderate	North North West	Difficult, Patchy	SSE	11	83	147	16km/h	1	19
Fri, 13/09/19 21:00	Low-Moderate	North North West	Difficult, Patchy	SSE	10	89	150	12km/h	0	20
Fri, 13/09/19 22:00	Low-Moderate	North North West	Difficult, Patchy	SSE	9	93	153	9km/h	0	20
Fri, 13/09/19 23:00	Low-Moderate	North West	Difficult, Patchy	SE	9	97	143	10km/h	0	21
Sat, 14/09/19 00:00	Low-Moderate	North West	Difficult, Patchy	SE	8	100	146	9km/h	0	21
Sat, 14/09/19 01:00	Low-Moderate	North North West	Difficult, Patchy	SSE	8	100	152	7km/h	0	22
Sat, 14/09/19 02:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	198	7km/h	0	22
Sat, 14/09/19 03:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	201	7km/h	0	22
Sat, 14/09/19 04:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	202	7km/h	0	22
Sat, 14/09/19 05:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	207	7km/h	0	22
Sat, 14/09/19 06:00	Low-Moderate	North East	Difficult, Patchy	SW	8	100	219	5km/h	0	22
Sat, 14/09/19 07:00	Low-Moderate	East North East	Difficult, Patchy	WSW	11	90	256	6km/h	0	20
Sat, 14/09/19 08:00	Low-Moderate	East South East	Sustained	WNW	16	64	295	10km/h	2	15
Sat, 14/09/19 09:00	Low-Moderate	East South East	Readily Sustained	WNW	20	46	294	16km/h	7	12
Sat, 14/09/19 10:00	High	East South East	Readily Sustained	WNW	23	34	292	17km/h	13	10
Sat, 14/09/19 11:00	High	East	Very Readily	West	25	25	279	13km/h	17	8
Sat, 14/09/19 12:00	High	East North East	Very Readily	WSW	26	23	253	13km/h	19	8
Sat, 14/09/19 13:00	High	North East	Very Readily	SW	26	20	229	12km/h	20	7
Sat, 14/09/19 14:00	High	North North East	Very Readily	SSW	26	16	201	11km/h	22	7
Sat, 14/09/19 15:00	High	North North West	Very Readily	SSE	25	15	164	10km/h	20	7
Sat, 14/09/19 16:00	High	West	Readily Sustained	E	22	30	81	12km/h	13	9
Sat, 14/09/19 17:00	Low-Moderate	West South West	Readily Sustained	ENE	19	50	61	14km/h	6	13
Sat, 14/09/19 18:00	Low-Moderate	West South West	Sustained	ENE	17	64	70	11km/h	2	15
Sat, 14/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	15	73	104	9km/h	1	17
Sat, 14/09/19 20:00	Low-Moderate	North West	Difficult, Patchy	SE	14	76	137	10km/h	1	17
Sat, 14/09/19 21:00	Low-Moderate	North West	Difficult, Patchy	SE	13	76	139	11km/h	1	17
Sat, 14/09/19 22:00	Low-Moderate	North North West	Difficult, Patchy	SSE	12	78	146	9km/h	1	18
Sat, 14/09/19 23:00	Low-Moderate	North West	Difficult, Patchy	SE	12	82	139	12km/h	1	18
Sun, 15/09/19 00:00	Low-Moderate	North West	Difficult, Patchy	SE	9	97	137	11km/h	0	21
Sun, 15/09/19 01:00	Low-Moderate	North West	Difficult, Patchy	SE	9	99	134	10km/h	0	21
Sun, 15/09/19 02:00	Low-Moderate	North West	Difficult, Patchy	SE	8	100	132	10km/h	0	22
Sun, 15/09/19 03:00	Low-Moderate	North West	Difficult, Patchy	SE	7	100	130	10km/h	0	22
Sun, 15/09/19 04:00	Low-Moderate	North West	Difficult, Patchy	SE	7	100	127	9km/h	0	22
Sun, 15/09/19 05:00	Low-Moderate	West North West	Difficult, Patchy	ESE	7	100	123	8km/h	0	22



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Jonathan Fullard](#)
To: [SER-RFS-LIAISON1](#); [ROC South Eastern](#); [PSU Reports SER](#)
Subject: Prediction for SE Binna Burra active fire edge - 48 hrs.
Date: Saturday, 14 September 2019 12:26:10 PM
Attachments: [image001.jpg](#)
[SE Binna Burra D2 14_9_19.kml](#)
[SE Binna Burra Ignition 14_9_19.kml](#)

Good afternoon **South East Region**.

Please open attached prediction in Google Earth for a prediction of possible fire activity on the SARABAH Fire, SE of Binna Burra.

The active edge was developed of the MICA active fire line from TOM from around 0900hrs this morning.

The prediction is based on the next 48 hrs weather, with Curing adjusted to 90%.

Vegetation has been adjusted in Fuel Id Type 1, to show drought stressed conditions with a WRF from 5 to 3, and a surface fuel increase from 4.5 to 9t/ha.

Subsequent ignition line used for tomorrows starting line to counteract the tendency for Phoenix to extinguish fire overnight in high humidity conditions. Recent experience shows that fire have continued to burn overnight due to low FMC.

Note:

Possible rapid fire development over next 4 hrs, with possible spotting towards Nerang Murwillumbah Rd.

If you any questions, please contact me on the mobile number below.

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: Sch 4/4/6/1 PI

Email: jonathan.fullard@qfes.qld.gov.au

From: [Jonathan Fullard](#)
To: [PSU Reports SER](#); [QFES Met](#); Ryan.Lawrey@act.gov.au
Subject: RE-ISSUED QF6-19-101435 SARABAH Fire based on the Forest Rate of Spread Model, fuel load of 20t/ha.
Date: Saturday, 14 September 2019 9:58:50 AM
Attachments: [QF6-19-101435 SARABAH SNAP 2 Forest 20t per ha 14 9 19am.pdf](#)
[image001.jpg](#)

Hello **South East Region**

At the request of the IC at Canungra, please find attached a re-issued fire behaviour summary with forecast weather for the QF6-19-101435 SARABAH Fire based on the **Forest Rate of Spread Model, fuel load of 20t/ha**.

Some key points listed below:

Key messages for the next 24 hours:

- A wind change is predicted to impact the fire ground between 15:00-16:00 hrs today, with winds predicted to peak at 15-20km/hr at higher elevations.
- Direct Attack on the headfire / Backburning may be locally achievable, but is considered DANGEROUS and INEFFECTIVE under the current forecast conditions.

Key messages for the remainder of the forecast period:

- FFDI are forecast at **21** today, and predicted to reduce to **11** on Sunday and not exceed **20** for the first half of next week.

If you need further assistance call the On Call FBAN on (07) 3635 1808

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: [Sch 4/4/6/1](#)

Email: jonathan.fullard@qfes.qld.gov.au

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



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M: 0432 525 942

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STEP 1 - Select Incident
QF6-19-101435 SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

Incident SNAP Fire Behaviour Summary for QF6-19-101435 SARABAH for Today Saturday, 14 September 2019

Fuel Load Used for Calculations:
Forest Load = 20t/ha

Fire Loc: Lat:-28.083 Long: 153.1115

Using Forest Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/14/2019 9:39:04 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 5265kW/m @ 16:00hr on 14th of September. Direct Attack on the headfire / Backburning may be locally achievable, but is considered LESS SAFE and LESS EFFECTIVE. . Expect around 6hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 4335kW/m @ 16:00hr on 14th of September. Direct Attack on the flank fire may be locally achievable, but is indicated to be LESS SAFE and LESS EFFECTIVE. .

PEAK WIND SPEED: Wind speed today is forecast to peak at 15km/hr from the South South West

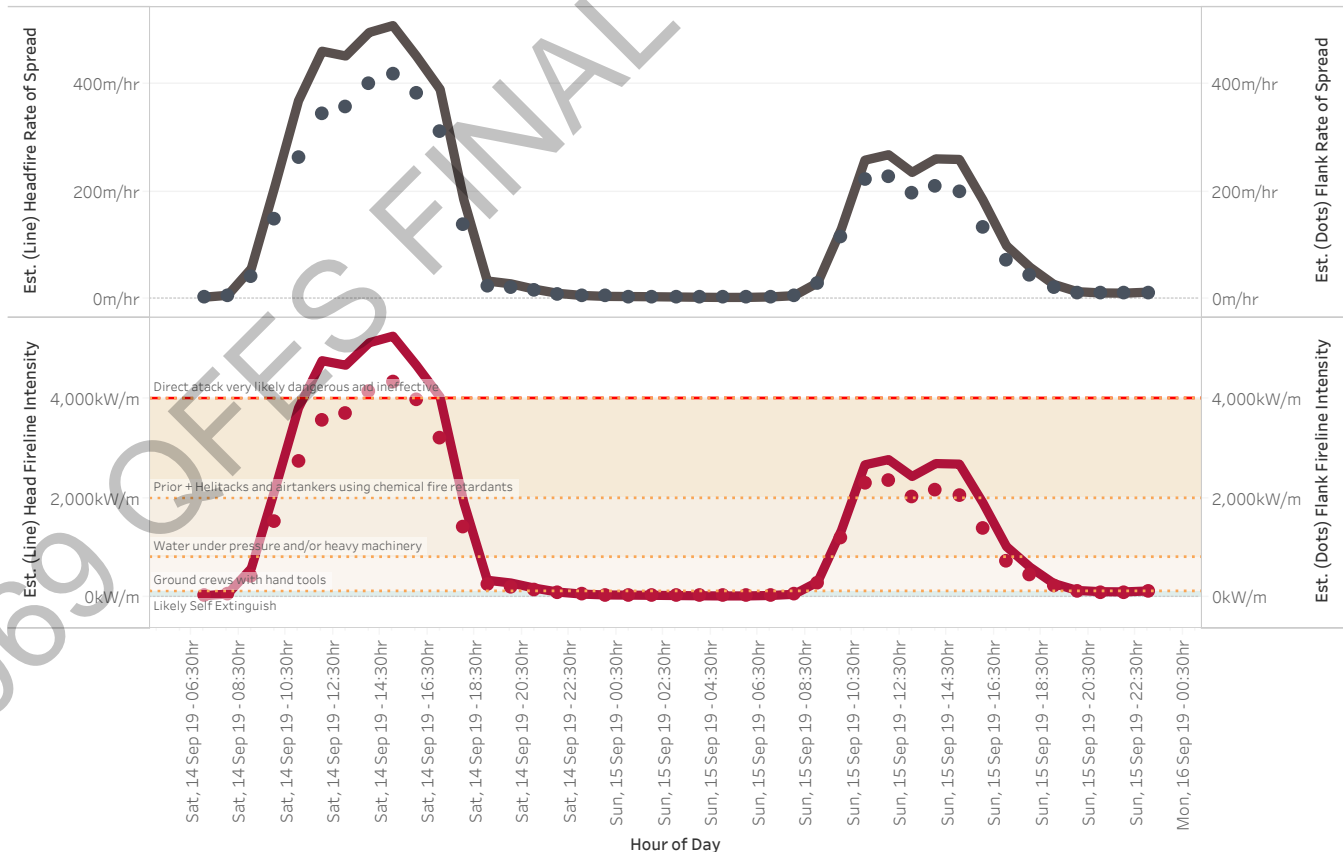
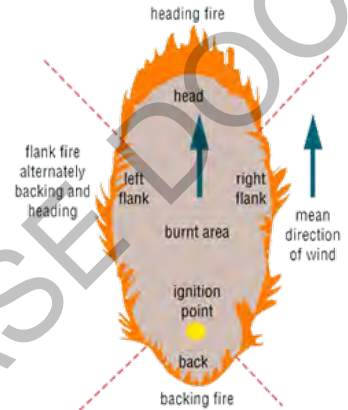
RATES OF SPREAD: In Forest expect headfire travelling North North East peaking in speed around 509m/hr @ 16:00hr, with flanks spreading around 420m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily..

IGNITION EASE & SPREAD: Minimum fuel moisture 4% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 3hr (i.e. hours below Fuel Moisture of 20%)

Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Sat, 14 Sep 19 - 07:00hr to Sun, 15 Sep 19 - 23:00hr in Forest Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



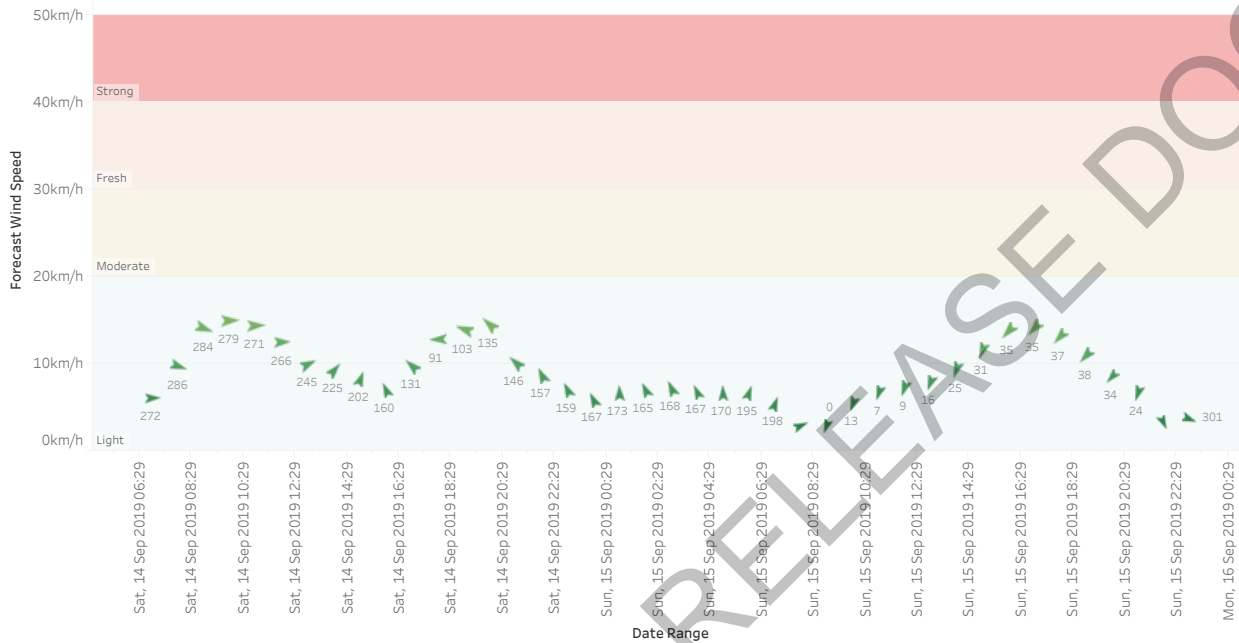
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-101435 SARABAH

	Sat, September 14, 2019	Sun, September 15, 2019	Mon, September 16, 2019	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019
QF6-19-101435 SARABAH	21.2 High	11.2 Low-Moderate	19.2 High	14.6 High	10.8 Low-Moderate	12.4 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-101435 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-101435 SARABAH assuming Forest Fuel, Slope = 0Deg



<p>Sunday, 15 September 2019</p>	<p>With a forecast peak daily fireline intensity of 2774kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 845m with an estimated peak daily headfire forward rate of spread of 268m/hr and flank rate of spread on flat ground of 227m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.</p>
<p>Monday, 16 September 2019</p>	<p>With a forecast peak daily fireline intensity of 4751kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1448m with an estimated peak daily headfire forward rate of spread of 460m/hr and flank rate of spread on flat ground of 324m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).</p>
<p>Tuesday, 17 September 2019</p>	<p>With a forecast peak daily fireline intensity of 3633kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1107m with an estimated peak daily headfire forward rate of spread of 352m/hr and flank rate of spread on flat ground of 261m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.</p>

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-101435 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Sat, 14/09/19 07:00	Low-Moderate	East	Unlikley to Ignite	West	8	100	272	6km/h	0	51
Sat, 14/09/19 08:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	11	97	286	10km/h	0	35
Sat, 14/09/19 09:00	Low-Moderate	East South East	Readily Sustained	WNW	16	65	284	14km/h	2	13
Sat, 14/09/19 10:00	Low-Moderate	East	Very Readily	West	21	41	279	15km/h	9	7
Sat, 14/09/19 11:00	High	East	Severe	West	24	28	271	14km/h	15	5
Sat, 14/09/19 12:00	High	East	Severe	West	25	21	266	13km/h	19	4
Sat, 14/09/19 13:00	High	East North East	Severe	WSW	26	20	245	10km/h	19	4
Sat, 14/09/19 14:00	High	North East	Severe	SW	27	17	225	9km/h	21	4
Sat, 14/09/19 15:00	High	North North East	Severe	SSW	26	15	202	8km/h	21	4
Sat, 14/09/19 16:00	High	North North West	Severe	SSE	25	16	160	7km/h	19	4
Sat, 14/09/19 17:00	High	North West	Severe	SE	22	21	131	10km/h	16	5
Sat, 14/09/19 18:00	Low-Moderate	West	Very Readily	E	19	41	91	13km/h	8	7
Sat, 14/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	15	75	103	14km/h	1	16
Sat, 14/09/19 20:00	Low-Moderate	North West	Difficult, Patchy	SE	13	74	135	15km/h	1	18
Sat, 14/09/19 21:00	Low-Moderate	North West	Difficult, Patchy	SE	12	78	146	10km/h	1	21
Sat, 14/09/19 22:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	11	86	157	9km/h	0	27
Sat, 14/09/19 23:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	10	94	159	7km/h	0	34
Sun, 15/09/19 00:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	10	99	167	6km/h	0	40
Sun, 15/09/19 01:00	Low-Moderate	North	Unlikley to Ignite	S	10	100	173	7km/h	0	42
Sun, 15/09/19 02:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	9	100	165	7km/h	0	45
Sun, 15/09/19 03:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	8	100	168	7km/h	0	48
Sun, 15/09/19 04:00	Low-Moderate	North North West	Unlikley to Ignite	SSE	7	100	167	7km/h	0	53
Sun, 15/09/19 05:00	Low-Moderate	North	Unlikley to Ignite	S	7	100	170	7km/h	0	57
Sun, 15/09/19 06:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	7	100	195	7km/h	0	56
Sun, 15/09/19 07:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	9	100	198	5km/h	0	46
Sun, 15/09/19 08:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	12	99	243	3km/h	0	34
Sun, 15/09/19 09:00	Low-Moderate	South South West	Sustained	NNE	16	73	0	3km/h	1	15
Sun, 15/09/19 10:00	Low-Moderate	South South West	Very Readily	NNE	20	47	13	5km/h	5	8
Sun, 15/09/19 11:00	Low-Moderate	South South West	Severe	NNE	22	32	7	7km/h	11	6
Sun, 15/09/19 12:00	High	South South West	Severe	NNE	23	32	9	7km/h	11	5
Sun, 15/09/19 13:00	Low-Moderate	South South West	Severe	NNE	24	36	16	8km/h	10	6
Sun, 15/09/19 14:00	Low-Moderate	South South West	Severe	NNE	24	34	25	9km/h	11	6
Sun, 15/09/19 15:00	Low-Moderate	South South West	Severe	NNE	23	36	31	12km/h	11	6
Sun, 15/09/19 16:00	Low-Moderate	South West	Very Readily	NE	22	45	35	14km/h	8	7
Sun, 15/09/19 17:00	Low-Moderate	South West	Readily Sustained	NE	20	58	35	14km/h	4	10
Sun, 15/09/19 18:00	Low-Moderate	South West	Readily Sustained	NE	18	66	37	13km/h	2	12
Sun, 15/09/19 19:00	Low-Moderate	South West	Difficult, Patchy	NE	16	78	38	11km/h	1	17
Sun, 15/09/19 20:00	Low-Moderate	South West	Unlikley to Ignite	NE	14	89	34	9km/h	1	24
Sun, 15/09/19 21:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	13	90	24	7km/h	0	26
Sun, 15/09/19 22:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	13	88	349	3km/h	0	25
Sun, 15/09/19 23:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	12	84	301	4km/h	0	23
Mon, 16/09/19 00:00	Low-Moderate	East	Unlikley to Ignite	West	7	100	271	4km/h	0	53
Mon, 16/09/19 01:00	Low-Moderate	East North East	Unlikley to Ignite	WSW	10	99	247	4km/h	0	42
Mon, 16/09/19 02:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	9	99	282	5km/h	0	44
Mon, 16/09/19 03:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	8	100	286	7km/h	0	48
Mon, 16/09/19 04:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	8	100	284	9km/h	0	51
Mon, 16/09/19 05:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	7	100	292	9km/h	0	54
Mon, 16/09/19 06:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	8	100	303	9km/h	0	51
Mon, 16/09/19 07:00	Low-Moderate	South East	Unlikley to Ignite	NW	9	100	311	9km/h	0	44
Mon, 16/09/19 08:00	Low-Moderate	South East	Unlikley to Ignite	NW	13	89	315	11km/h	0	26
Mon, 16/09/19 09:00	Low-Moderate	South East	Readily Sustained	NW	18	66	315	12km/h	2	12



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread > 2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.



STEP 1 - Select Incident
QF6-19-101435 SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

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STEP 4 - Heath Height (m)
0.0m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used Forest Model
Heath Height only used in Heath Model

Incident SNAP Fire Behaviour Summary for QF6-19-101435 SARABAH for Today

Fuel Load Used for Calculations:
Forest Load = 20t/ha

Sunday, 15 September 2019

Fire Loc: Lat:-28.083 Long: 153.1115

Using Forest Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/15/2019 7:13:55 AM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 2994kW/m @ 14:00hr on 15th of September. Direct Attack on the headfire/ Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m

FLANK FIRE SAFETY: Forecast peak intensity 2351kW/m @ 12:00hr on 15th of September. Direct Attack on the flank fire is indicated to be SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 16km/hr from the North North East

RATES OF SPREAD: In Forest expect headfire travelling South South West peaking in speed around 290m/hr @ 14:00hr, with flanks spreading around 228m/hr. Terrain will affect direction of travel.

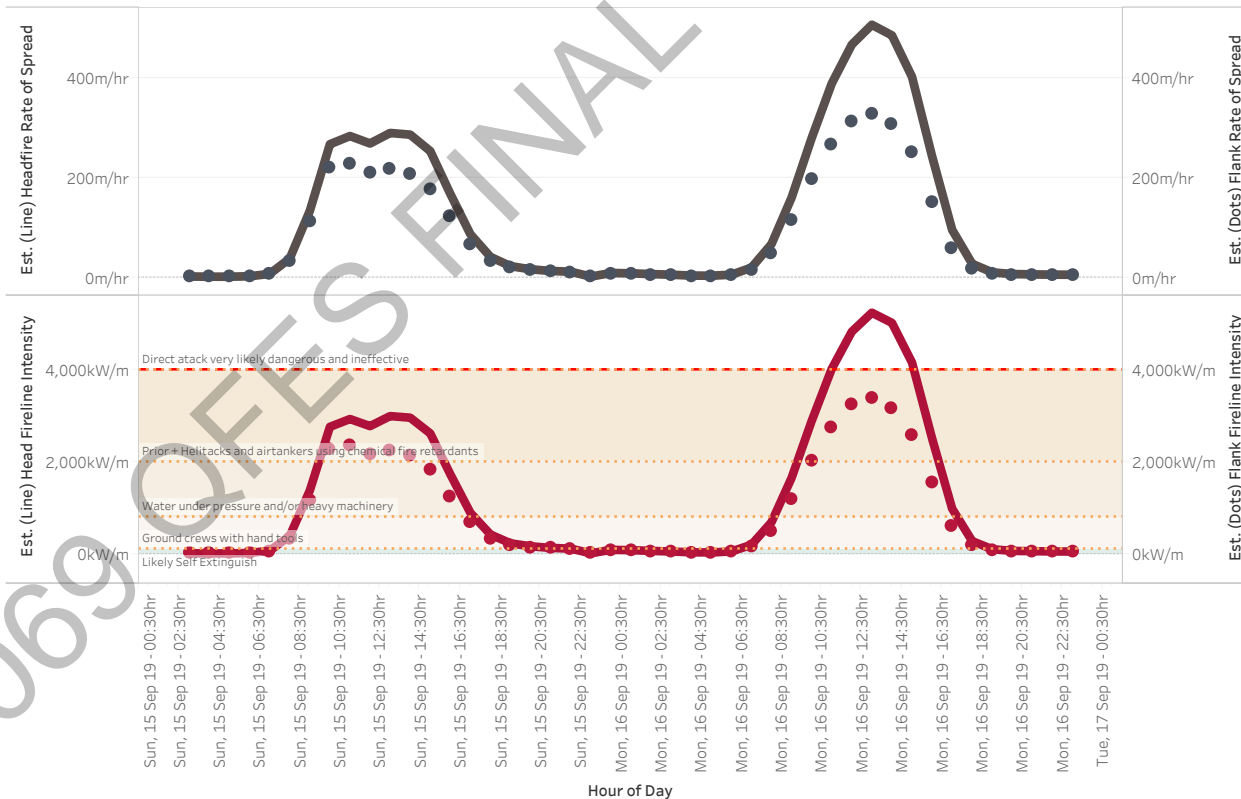
SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fires are likely to ignite extremely easily...

IGNITION EASE & SPREAD: Minimum fuel moisture 5% fuels can ignite very rapidly. Expect very fast development and potentially challenging conditions.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 2hr (i.e. hours below Fuel Moisture of 20%)



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Sun, 15 Sep 19 - 03:00hr to Mon, 16 Sep 19 - 23:00hr in Forest Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



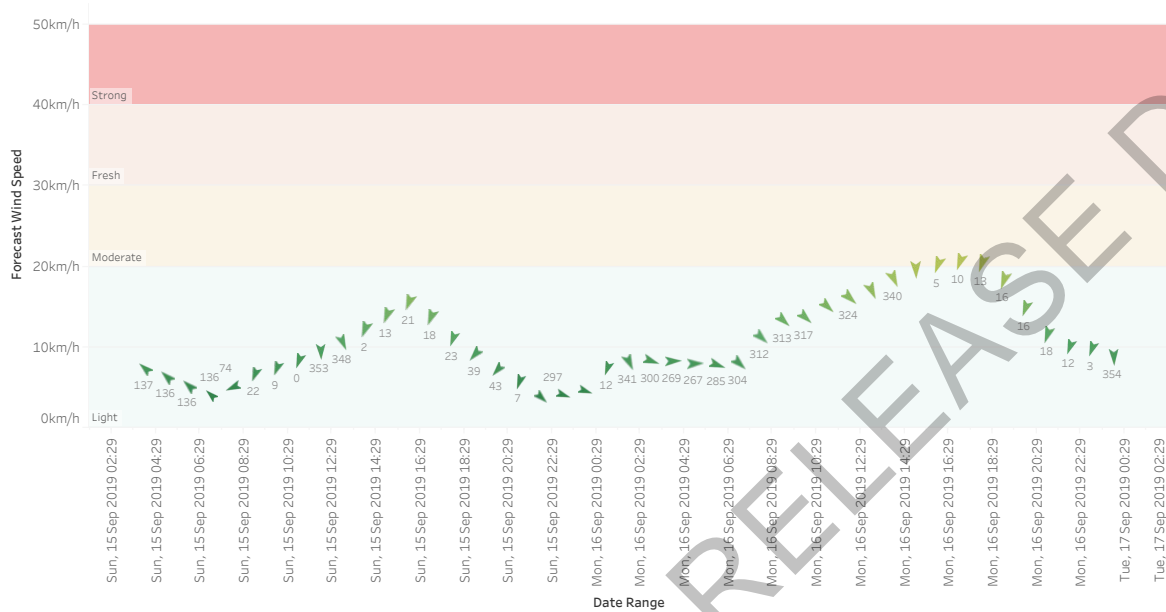
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-101435 SARABAH

	Sun, September 15, 2019	Mon, September 16, 2019	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019	Fri, September 20, 2019
QF6-19-101435 SARABAH	12.1 High	21.1 High	12.1 High	12.3 High	12.2 High	7.2 Low-Moderate

2 Day Wind Forecast in the Vicinity of Incident QF6-19-101435 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-101435 SARABAH assuming Forest Fuel, Slope = 0Deg

Max. Wind Speed
1km/h 75km/h

Monday, 16 September 2019

With a forecast peak daily fireline intensity of 5232kW/m in Forest fuel, Direct Attack is potentially UNSAFE / backburning is potentially RISKY with max spotting distance during the day estimated to be up to 1595m with an estimated peak daily headfire forward rate of spread of 506m/hr and flank rate of spread on flat ground of 328m/hr. Fire behaviour is likely to be a highly vigorous rapidly spreading surface fire exhibiting regular torching (or passive crown fire, with possible periodic crowning).

Tuesday, 17 September 2019

With a forecast peak daily fireline intensity of 2998kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 914m with an estimated peak daily headfire forward rate of spread of 290m/hr and flank rate of spread on flat ground of 228m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Wednesday, 18 September 2019

With a forecast peak daily fireline intensity of 3054kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 931m with an estimated peak daily headfire forward rate of spread of 296m/hr and flank rate of spread on flat ground of 176m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-101435 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Sun, 15/09/19 03:00	Low-Moderate	North West	Unlikley to Ignite	SE	7	100	137	7km/h	0	53
Sun, 15/09/19 04:00	Low-Moderate	North West	Unlikley to Ignite	SE	7	100	136	6km/h	0	57
Sun, 15/09/19 05:00	Low-Moderate	North West	Unlikley to Ignite	SE	7	100	136	5km/h	0	56
Sun, 15/09/19 06:00	Low-Moderate	North West	Unlikley to Ignite	SE	9	100	136	4km/h	0	46
Sun, 15/09/19 07:00	Low-Moderate	West South West	Unlikley to Ignite	ENE	12	92	74	5km/h	0	29
Sun, 15/09/19 08:00	Low-Moderate	South South West	Sustained	NNE	16	69	22	7km/h	2	14
Sun, 15/09/19 09:00	Low-Moderate	South South West	Very Readily	NNE	20	48	9	7km/h	6	8
Sun, 15/09/19 10:00	High	South South West	Severe	NNE	22	32	0	8km/h	11	6
Sun, 15/09/19 11:00	High	South	Severe	N	23	32	353	9km/h	12	5
Sun, 15/09/19 12:00	High	South South East	Severe	NNW	24	34	348	11km/h	11	6
Sun, 15/09/19 13:00	High	South South West	Severe	NNE	24	33	2	12km/h	12	6
Sun, 15/09/19 14:00	High	South South West	Severe	NNE	23	34	13	14km/h	12	6
Sun, 15/09/19 15:00	Low-Moderate	South South West	Very Readily	NNE	22	38	21	16km/h	11	6
Sun, 15/09/19 16:00	Low-Moderate	South South West	Very Readily	NNE	20	46	18	14km/h	7	7
Sun, 15/09/19 17:00	Low-Moderate	South South West	Readily Sustained	NNE	18	57	23	11km/h	4	10
Sun, 15/09/19 18:00	Low-Moderate	South West	Sustained	NE	16	68	39	9km/h	2	14
Sun, 15/09/19 19:00	Low-Moderate	South West	Difficult, Patchy	NE	14	76	43	7km/h	1	18
Sun, 15/09/19 20:00	Low-Moderate	South South West	Difficult, Patchy	NNE	13	80	7	6km/h	1	20
Sun, 15/09/19 21:00	Low-Moderate	South East	Difficult, Patchy	NW	13	82	310	4km/h	1	22
Sun, 15/09/19 22:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	12	84	297	4km/h	0	23
Sun, 15/09/19 23:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	7	100	292	5km/h	0	53
Mon, 16/09/19 00:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	11	87	12	7km/h	0	27
Mon, 16/09/19 01:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	11	88	341	8km/h	0	28
Mon, 16/09/19 02:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	10	90	300	8km/h	0	31
Mon, 16/09/19 03:00	Low-Moderate	East	Unlikley to Ignite	West	10	93	269	8km/h	0	34
Mon, 16/09/19 04:00	Low-Moderate	East	Unlikley to Ignite	West	10	98	267	8km/h	0	40
Mon, 16/09/19 05:00	Low-Moderate	East South East	Unlikley to Ignite	WNW	10	100	285	8km/h	0	41
Mon, 16/09/19 06:00	Low-Moderate	South East	Unlikley to Ignite	NW	11	96	304	8km/h	0	34
Mon, 16/09/19 07:00	Low-Moderate	South East	Difficult, Patchy	NW	14	81	312	11km/h	1	20
Mon, 16/09/19 08:00	Low-Moderate	South East	Readily Sustained	NW	18	63	313	13km/h	3	11
Mon, 16/09/19 09:00	Low-Moderate	South East	Very Readily	NW	22	48	317	14km/h	7	8
Mon, 16/09/19 10:00	High	South East	Severe	NW	24	37	320	15km/h	12	6
Mon, 16/09/19 11:00	High	South East	Severe	NW	26	29	324	16km/h	16	5
Mon, 16/09/19 12:00	High	South South East	Severe	NNW	26	25	329	17km/h	19	5
Mon, 16/09/19 13:00	High	South South East	Severe	NNW	27	24	340	19km/h	21	5
Mon, 16/09/19 14:00	High	South	Severe	N	26	26	353	20km/h	20	5
Mon, 16/09/19 15:00	High	South South West	Severe	NNE	25	31	5	20km/h	17	5
Mon, 16/09/19 16:00	Low-Moderate	South South West	Very Readily	NNE	22	42	10	21km/h	10	7
Mon, 16/09/19 17:00	Low-Moderate	South South West	Readily Sustained	NNE	19	60	13	20km/h	4	10
Mon, 16/09/19 18:00	Low-Moderate	South South West	Difficult, Patchy	NNE	16	81	16	18km/h	1	18
Mon, 16/09/19 19:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	14	94	16	15km/h	0	28
Mon, 16/09/19 20:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	13	98	18	12km/h	0	32
Mon, 16/09/19 21:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	12	98	12	10km/h	0	33
Mon, 16/09/19 22:00	Low-Moderate	South South West	Unlikley to Ignite	NNE	12	98	3	10km/h	0	34
Mon, 16/09/19 23:00	Low-Moderate	South	Unlikley to Ignite	N	11	97	354	9km/h	0	35
Tue, 17/09/19 00:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	11	98	348	8km/h	0	36
Tue, 17/09/19 01:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	11	98	343	7km/h	0	37
Tue, 17/09/19 02:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	10	100	336	7km/h	0	41
Tue, 17/09/19 03:00	Low-Moderate	South South East	Unlikley to Ignite	NNW	9	100	330	7km/h	0	44
Tue, 17/09/19 04:00	Low-Moderate	South East	Unlikley to Ignite	NW	9	100	321	7km/h	0	46
Tue, 17/09/19 05:00	Low-Moderate	South East	Unlikley to Ignite	NW	9	100	312	7km/h	0	46



Fire in surface fuels only
 Flame Height = 0.5-1.0m,
 Forward Rate of Spread = 50-100m/hr
 Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
 Flame Height = 1.5 m (plus height of bark fires),
 Forward Rate of Spread = 100-300 m/hr
 Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Flame Height = 1.5 to 3 m,
 Forward Rate of Spread = 300-500 m/hr
 Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
 Some Passive Crowning
 Flame Height = 3 to 5 m,
 Forward Rate of Spread = 500-1200 m/hr
 Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
 Periodic Active Crowning
 Flame Height = 5 to 10 m,
 Forward Rate of Spread = 1200-2000 m/hr
 Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
 Sustained Active Crowning
 Flame Height > 10 m,
 Forward Rate of Spread >2000 m/hr
 Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Assumptions:
 Fuel / Moisture Models:
 1. Forest is the McArthur Mk 5 model using the Matthews Fuel Moisture reformulation.
 2. The Heath model is Anderson's Heath Model with the Fuel Moisture Model therein.
 3. Grass Models are the CSIRO Grass models for Eaten Out (1.5t/ha), Grazed (3.5t/ha) and Natural (5t/ha).
 4. Woodlands used the Natural Grass ROS model with a speed reduction factor applied based on % canopy cover as outlined in the AFAC Rate of Spread guide.

From: [Francis Hines](#)
To: [SER-BFS-LIAISON1](#); [PSIJ Reports SER](#)
Subject: Fire behaviour estimates for QF6-19-101435 SARABAH
Date: Sunday, 15 September 2019 8:19:35 AM
Attachments: [Fire Behaviour Summary for QF6-19-101435 SARABAH 20190915.pdf](#)
[image001.jpg](#)
[image002.jpg](#)

Good morning SER,

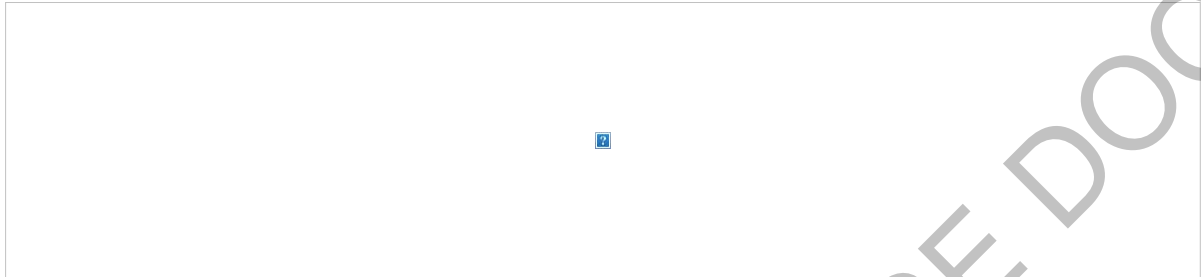
Please find attached the fire behaviour estimates for the Sarabah incident generated using the forest fire behaviour model and 20t/ha.

Key messages for next 24 hours:

- Winds are forecast to be NNE today up to 16km/h
- Maximum FDI today of 12

Key messages for the remainder of the outlook period:

- Forecast increase in FDI tomorrow to 21 as the winds turn NW/NNW bringing in warmer and dryer air.



If you require any further information please don't hesitate to contact the On-Call FBAN.

Regards

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4001
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: 0400 373 821
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808

From: [QFES Predictive Services Unit](#)
To: [David Grant \(david.grant@bom.gov.au\)](mailto:david.grant@bom.gov.au)
Cc: [QFES Predictive Services Unit](#)
Subject: FW: Weather for Sarabah
Date: Monday, 16 September 2019 8:40:42 AM
Attachments: [image001.jpg](#)
[image002.jpg](#)

Hi David,

I received a phone call from Mark Dorman from the QFES Fire Investigation Unit who is conducting the investigation in the Sarabah incident. He has requested any weather data that we have for the Sarabah area from 31st August through until 13th September.

I have indicated that we would work through the BOM to provide this data and would look at potentially two sources:

- Canungra AWS - I flagged the potential limitations of site in regards to winds.
- QFRJ PAWS - I flagged that this site may not have been set up at the time of ignition.

He indicated that they would like the data as soon as possible.

Are you able to collate this data?

Many thanks

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: **Sch 4/4/6/1**
PI
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808

From: Mark Dorman
Sent: Monday, 16 September 2019 8:37 AM
To: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>
Subject: Weather for Sarabah

Hello,

RE: Phone call this morning to Francis.

I'm wanting to get some weather data (daily, hourly?) that relates to the Canungra and Sarabah area for a period covering Saturday 31 August (first day of Sarabah fire) through to an including Friday 13 September.

I am conducting the fire investigation into this fire and resultant fire spread, any data you have in this regard would be appreciated.

Thank you, regards,

Mark Dorman

Station Officer 008352

Fire Investigation Unit

Queensland Fire and Emergency Services

45 College St. Hamilton 4007

Ph. 07 3635 2031 Mob. Sch 4/4/6/1

mark.dorman@qfes.qld.gov.au

QFES logo



From: [David Grant](#)
To: [QFES Predictive Services Unit](#)
Subject: RE: Weather for Sarabah [SEC=UNCLASSIFIED]
Date: Monday, 16 September 2019 11:08:44 AM
Attachments: [image003.gif](#)
[image004.jpg](#)
[image005.jpg](#)
[HM01X_PDF_140008_47437939680685.pdf](#)
[HM01X_StnDet_47437939680685.txt](#)
[HM01X_Notes_47437939680685.txt](#)
[QFRJ.csv](#)

Hi Francis,

Please find the data for Canungra attached, including some explanatory notes.

I have also sourced the QFRJ data from the FTS ftp page, but have not refined this down to the dates specified just cause it was easier to provide the lot.

Kind regards,

David Grant | Queensland Fire and Emergency Services Meteorologist



Queensland Fire and Emergency Services
Cnr Park Road and Kedron Park Road, Kedron Qld 4031
GPO Box 1425 Brisbane Qld 4001
Tel: +61 7 3635 2364 | +61 7 3239 8608 | david.grant@bom.gov.au
www.bom.gov.au

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From: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>
Sent: Monday, 16 September 2019 8:41 AM
To: David Grant <david.grant@bom.gov.au>
Cc: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>
Subject: FW: Weather for Sarabah

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Francis Hines

Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
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L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: **Sch 4/4/6/1 PI**
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808

From: Mark Dorman

Sent: Monday, 16 September 2019 8:37 AM

To: QFES Predictive Services Unit <PSU@qfes.qld.gov.au>

Subject: Weather for Sarabah

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Mark Dorman

Station Officer 008352

Fire Investigation Unit

Queensland Fire and Emergency Services
45 College St. Hamilton 4007

Ph. 07 3635 2031 Mob. **Sch 4/4/6/1 PI**

mark.dorman@qfes.qld.gov.au

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19069 QFES FINAL RELEASE DOCUMENT

All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SATURDAY 31 August 2019 (local standard time)												
0000	7.0		6.6	97			CALM	0.0	0.0	0.0	0.0	
0030	6.9		6.5	97			CALM	0.0	0.0	0.0	0.0	
0100	6.8		6.4	97			CALM	0.0	0.0	0.0	0.0	
0130	6.5		6.2	98			CALM	0.0	0.0	0.0	0.0	
0200	6.0		5.6	97			CALM	0.0	0.0	0.0	0.0	
0230	6.0		5.7	98			CALM	0.0	0.0	0.0	0.0	
0300	5.4		5.1	98			CALM	0.0	0.0	0.0	0.0	
0330	5.3		5.0	98			CALM	0.0	0.0	0.0	0.0	
0400	4.8		4.5	98			CALM	0.0	0.0	0.0	0.0	
0430	4.6		4.3	98			SE	1.8	5.4	0.0	0.0	
0500	4.1		3.8	98			CALM	0.0	1.8	0.0	0.0	
0530	4.0		3.7	98			CALM	0.0	0.0	0.0	0.0	
0600	3.7		3.4	98			CALM	0.0	0.0	0.0	0.0	
0630	3.7		3.4	98			SE	1.8	3.6	0.0	0.0	
0700	4.3		4.0	98			CALM	0.0	0.0	0.0	0.0	
0730	7.4		7.3	99			CALM	0.0	0.0	0.0	0.0	
0800	9.4		9.3	99			CALM	0.0	0.0	0.0	0.0	
0830	12.7		11.8	94			CALM	0.0	0.0	0.0	0.0	
0900	16.0		10.5	70			CALM	0.0	3.6	0.0	0.0	
0930	19.6		10.3	55			CALM	0.0	3.6	0.0	0.0	
1000	20.4		7.1	42			NNE	3.6	7.6	0.0	0.0	
1030	20.4		7.1	42			NW	5.4	13.0	0.0	0.0	
1100	20.9		7.2	41			NNE	5.4	9.4	0.0	0.0	
1130	20.1		6.5	41			CALM	0.0	1.8	0.0	0.0	
1200	21.4		6.1	37			NE	5.4	16.6	0.0	0.0	
1230	20.5		5.7	38			SSE	3.6	5.4	0.0	0.0	
1300	22.0		6.3	36			ESE	5.4	11.2	0.0	0.0	
1330	21.9		4.9	33			E	1.8	7.6	0.0	0.0	
1400	21.3		7.2	40			SSE	7.6	16.6	0.0	0.0	
1430	22.1		6.7	37			N	5.4	14.8	0.0	0.0	
1500	22.0		8.5	42			NNE	7.6	13.0	0.0	0.0	
1530	19.7		9.3	51			E	7.6	18.4	0.0	0.0	
1600	19.3		10.3	56			E	5.4	13.0	0.0	0.0	
1630	19.7		10.1	54			NE	9.4	14.8	0.0	0.0	
1700	18.8		10.1	57			ENE	7.6	20.5	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

Type: 's' or 'S' special report, 'i' interpolated, otherwise routine observation.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SATURDAY 31 August 2019 (local standard time)												
1730	17.4		10.1	62			NE	5.4	11.2	0.0	0.0	
1800	16.1		9.8	66			NE	5.4	7.6	0.0	0.0	
1830	15.3		9.7	69			NNE	3.6	9.4	0.0	0.0	
1900	14.4		9.6	73			NE	3.6	9.4	0.0	0.0	
1930	11.9		8.6	80			CALM	0.0	0.0	0.0	0.0	
2000	10.6		8.7	88			CALM	0.0	0.0	0.0	0.0	
2030	9.9		8.5	91			CALM	0.0	3.6	0.0	0.0	
2100	9.0		7.6	91			CALM	0.0	0.0	0.0	0.0	
2130	8.7		7.8	94			CALM	0.0	0.0	0.0	0.0	
2200	7.6		6.7	94			CALM	0.0	0.0	0.0	0.0	
2230	7.3		6.6	95			CALM	0.0	0.0	0.0	0.0	
2300	6.9		6.3	96			CALM	0.0	0.0	0.0	0.0	
2330	6.3		5.7	96			CALM	0.0	0.0	0.0	0.0	
SUNDAY 1 September 2019 (local standard time)												
0000	5.3		4.7	96			CALM	0.0	0.0	0.0	0.0	
0030	5.5		5.1	97			CALM	0.0	0.0	0.0	0.0	
0100	5.1		4.7	97			CALM	0.0	0.0	0.0	0.0	
0130	4.4		4.0	97			CALM	0.0	0.0	0.0	0.0	
0200	4.2		3.8	97			CALM	0.0	0.0	0.0	0.0	
0230	4.0		3.6	97			CALM	0.0	0.0	0.0	0.0	
0300	3.4		3.0	97			CALM	0.0	0.0	0.0	0.0	
0330	3.4		3.1	98			CALM	0.0	0.0	0.0	0.0	
0400	2.9		2.6	98			CALM	0.0	0.0	0.0	0.0	
0430	2.9		2.6	98			CALM	0.0	0.0	0.0	0.0	
0500	2.3		2.0	98			CALM	0.0	0.0	0.0	0.0	
0530	2.3		2.0	98			CALM	0.0	0.0	0.0	0.0	
0600	1.9		1.6	98			CALM	0.0	0.0	0.0	0.0	
0630	2.1		1.8	98			CALM	0.0	0.0	0.0	0.0	
0700	3.1		3.0	99			CALM	0.0	0.0	0.0	0.0	
0730	5.4		5.1	98			CALM	0.0	0.0	0.0	0.0	
0800	7.9		7.6	98			CALM	0.0	0.0	0.0	0.0	
0830	11.2		8.4	83			CALM	0.0	0.0	0.0	0.0	
0900	15.6		9.5	67			CALM	0.0	0.0	0.0	0.0	
0930	19.5		8.8	50			N	3.6	7.6	0.0	0.0	
1000	20.6		5.8	38			NNE	5.4	9.4	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SUNDAY 1 September 2019 (local standard time)												
1030	21.3		6.0	37			N	7.6	14.8	0.0	0.0	
1100	22.1		6.7	37			ENE	3.6	9.4	0.0	0.0	
1130	22.5		5.9	34			N	5.4	13.0	0.0	0.0	
1200	22.8		6.1	34			NNW	5.4	13.0	0.0	0.0	
1230	23.7		6.0	32			N	9.4	20.5	0.0	0.0	
1300	24.8		7.0	32			S	3.6	11.2	0.0	0.0	
1330	23.7		9.3	40			ENE	7.6	16.6	0.0	0.0	
1400	23.4		9.4	41			ENE	7.6	16.6	0.0	0.0	
1430	22.5		10.3	46			ENE	11.2	22.3	0.0	0.0	
1500	22.7		10.8	47			NE	9.4	14.8	0.0	0.0	
1530	21.9		11.0	50			NE	9.4	16.6	0.0	0.0	
1600	21.6		11.6	53			ENE	5.4	11.2	0.0	0.0	
1630	20.6		11.5	56			NE	7.6	14.8	0.0	0.0	
1700	19.6		11.9	61			NE	7.6	13.0	0.0	0.0	
1730	17.7		11.5	67			E	1.8	5.4	0.0	0.0	
1800	16.3		11.2	72			NNE	1.8	7.6	0.0	0.0	
1830	14.7		11.3	80			CALM	0.0	0.0	0.0	0.0	
1900	13.4		10.8	84			CALM	0.0	3.6	0.0	0.0	
1930	12.4		10.5	88			CALM	0.0	0.0	0.0	0.0	
2000	11.9		10.6	92			CALM	0.0	0.0	0.0	0.0	
2030	11.0		10.1	94			CALM	0.0	0.0	0.0	0.0	
2100	10.2		9.3	94			CALM	0.0	0.0	0.0	0.0	
2130	9.6		8.7	94			CALM	0.0	0.0	0.0	0.0	
2200	9.3		8.7	96			CALM	0.0	0.0	0.0	0.0	
2230	8.9		8.3	96			CALM	0.0	0.0	0.0	0.0	
2300	8.6		8.2	97			CALM	0.0	0.0	0.0	0.0	
2330	7.9		7.5	97			CALM	0.0	0.0	0.0	0.0	
MONDAY 2 September 2019 (local standard time)												
0000	7.5		7.1	97			CALM	0.0	0.0	0.0	0.0	
0030	6.9		6.5	97			CALM	0.0	0.0	0.0	0.0	
0100	6.4		6.0	97			CALM	0.0	0.0	0.0	0.0	
0130	6.5		6.1	97			CALM	0.0	0.0	0.0	0.0	
0200	6.1		5.7	97			CALM	0.0	0.0	0.0	0.0	
0230	5.7		5.3	97			CALM	0.0	0.0	0.0	0.0	
0300	5.5		5.1	97			CALM	0.0	0.0	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
MONDAY 2 September 2019 (local standard time)												
0330	5.0		4.6	97			CALM	0.0	0.0	0.0	0.0	
0400	5.0		4.7	98			CALM	0.0	0.0	0.0	0.0	
0430	4.6		4.3	98			CALM	0.0	0.0	0.0	0.0	
0500	4.2		3.9	98			CALM	0.0	0.0	0.0	0.0	
0530	4.1		3.8	98			CALM	0.0	0.0	0.0	0.0	
0600	3.9		3.6	98			CALM	0.0	0.0	0.0	0.0	
0630	3.7		3.4	98			CALM	0.0	0.0	0.0	0.0	
0700	4.7		4.4	98			CALM	0.0	0.0	0.0	0.0	
0730	6.9		6.8	99			CALM	0.0	0.0	0.0	0.0	
0800	10.1		10.0	99			CALM	0.0	0.0	0.0	0.0	
0830	13.4		12.0	91			CALM	0.0	0.0	0.0	0.0	
0900	17.6		12.7	73			NE	3.6	5.4	0.0	0.0	
0930	19.3		12.3	64			NNW	11.2	16.6	0.0	0.0	
1000	21.1		13.3	61			N	7.6	14.8	0.0	0.0	
1030	22.3		12.5	54			N	9.4	14.8	0.0	0.0	
1100	23.7		8.2	37			S	9.4	24.1	0.0	0.0	
1130	24.2		8.2	36			W	7.6	20.5	0.0	0.0	
1200	24.9		7.1	32			WNW	11.2	20.5	0.0	0.0	
1230	25.8		3.7	24			W	9.4	18.4	0.0	0.0	
1300	25.7		1.8	21			WSW	9.4	14.8	0.0	0.0	
1330	26.4		5.4	26			S	7.6	18.4	0.0	0.0	
1400	26.8		2.0	20			SW	5.4	14.8	0.0	0.0	
1430	27.0		5.9	26			NNW	11.2	18.4	0.0	0.0	
1500	26.6		4.4	24			NNW	9.4	16.6	0.0	0.0	
1530	26.6		5.0	25			NNW	7.6	16.6	0.0	0.0	
1600	27.0		4.7	24			NW	7.6	13.0	0.0	0.0	
1630	26.7		4.5	24			N	5.4	13.0	0.0	0.0	
1700	23.4		8.7	39			NE	5.4	13.0	0.0	0.0	
1730	21.2		8.8	45			E	1.8	11.2	0.0	0.0	
1800	18.2		8.5	53			E	1.8	5.4	0.0	0.0	
1830	16.1		8.8	62			S	3.6	7.6	0.0	0.0	
1900	14.0		8.2	68			CALM	0.0	0.0	0.0	0.0	
1930	13.4		8.7	73			S	3.6	7.6	0.0	0.0	
2000	11.8		7.7	76			S	1.8	3.6	0.0	0.0	
2030	10.8		8.0	83			CALM	0.0	0.0	0.0	0.0	

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
MONDAY 2 September 2019 (local standard time)												
	2100	9.8	7.6	86			CALM	0.0	0.0	0.0	0.0	
	2130	9.0	7.3	89			CALM	0.0	0.0	0.0	0.0	
	2200	8.1	6.9	92			CALM	0.0	0.0	0.0	0.0	
	2230	7.6	6.4	92			CALM	0.0	0.0	0.0	0.0	
	2300	7.1	6.2	94			CALM	0.0	0.0	0.0	0.0	
	2330	6.6	5.7	94			CALM	0.0	0.0	0.0	0.0	
TUESDAY 3 September 2019 (local standard time)												
	0000	6.2	5.5	95			CALM	0.0	0.0	0.0	0.0	
	0030	5.7	5.0	95			CALM	0.0	0.0	0.0	0.0	
	0100	5.3	4.7	96			CALM	0.0	0.0	0.0	0.0	
	0130	5.0	4.4	96			CALM	0.0	0.0	0.0	0.0	
	0200	4.5	3.9	96			CALM	0.0	0.0	0.0	0.0	
	0230	4.2	3.8	97			CALM	0.0	0.0	0.0	0.0	
	0300	4.1	3.7	97			CALM	0.0	0.0	0.0	0.0	
	0330	3.1	2.7	97			CALM	0.0	0.0	0.0	0.0	
	0400	3.3	2.9	97			CALM	0.0	0.0	0.0	0.0	
	0430	3.0	2.6	97			CALM	0.0	0.0	0.0	0.0	
	0500	2.8	2.5	98			CALM	0.0	0.0	0.0	0.0	
	0530	2.5	2.2	98			CALM	0.0	0.0	0.0	0.0	
	0600	2.1	1.8	98			CALM	0.0	0.0	0.0	0.0	
	0630	2.4	2.1	98			CALM	0.0	0.0	0.0	0.0	
	0700	3.0	2.7	98			CALM	0.0	0.0	0.0	0.0	
	0730	5.6	5.3	98			CALM	0.0	0.0	0.0	0.0	
	0800	8.9	8.6	98			CALM	0.0	0.0	0.0	0.0	
	0830	11.4	9.3	87			CALM	0.0	0.0	0.0	0.0	
	0900	15.1	10.1	72			CALM	0.0	0.0	0.0	0.0	
	0930	19.2	10.2	56			N	1.8	5.4	0.0	0.0	
	1000	21.6	7.1	39			ENE	3.6	5.4	0.0	0.0	
	1030	22.8	5.7	33			ESE	3.6	7.6	0.0	0.0	
	1100	23.7	6.0	32			SSE	3.6	11.2	0.0	0.0	
	1130	23.9	5.8	31			N	3.6	9.4	0.0	0.0	
	1200	24.8	5.1	28			SSE	5.4	7.6	0.0	0.0	
	1230	25.5	5.1	27			SW	3.6	5.4	0.0	0.0	
	1300	25.7	7.8	32			NNE	9.4	13.0	0.0	0.0	
	1330	25.2	8.2	34			NNE	9.4	16.6	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
TUESDAY 3 September 2019 (local standard time)												
1400	24.8		9.1	37			NE	7.6	14.8	0.0	0.0	
1430	24.4		9.2	38			NNE	13.0	20.5	0.0	0.0	
1500	23.8		9.4	40			NNE	9.4	20.5	0.0	0.0	
1530	23.1		9.8	43			NE	11.2	18.4	0.0	0.0	
1600	22.4		9.9	45			N	7.6	13.0	0.0	0.0	
1630	21.2		10.1	49			NE	5.4	13.0	0.0	0.0	
1700	20.2		10.3	53			N	5.4	13.0	0.0	0.0	
1730	18.0		9.6	58			NNE	1.8	7.6	0.0	0.0	
1800	16.2		10.1	67			CALM	0.0	0.0	0.0	0.0	
1830	13.9		9.7	76			CALM	0.0	0.0	0.0	0.0	
1900	12.8		9.3	79			CALM	0.0	0.0	0.0	0.0	
1930	11.9		9.3	84			CALM	0.0	0.0	0.0	0.0	
2130	8.6		7.7	94			CALM	0.0	0.0	0.0	0.0	
2200	8.2		7.4	95			CALM	0.0	0.0	0.0	0.0	
2230	7.6		6.9	95			CALM	0.0	0.0	0.0	0.0	
2300	7.6		7.0	96			CALM	0.0	0.0	0.0	0.0	
2330	6.7		6.1	96			CALM	0.0	0.0	0.0	0.0	
WEDNESDAY 4 September 2019 (local standard time)												
0000	6.5		5.9	96			CALM	0.0	0.0	0.0	0.0	
0030	6.2		5.8	97			CALM	0.0	0.0	0.0	0.0	
0100	5.7		5.3	97			CALM	0.0	0.0	0.0	0.0	
0130	5.3		4.9	97			CALM	0.0	0.0	0.0	0.0	
0200	5.2		4.8	97			CALM	0.0	0.0	0.0	0.0	
0230	4.8		4.4	97			CALM	0.0	0.0	0.0	0.0	
0300	4.4		4.0	97			CALM	0.0	0.0	0.0	0.0	
0330	4.3		3.9	97			CALM	0.0	0.0	0.0	0.0	
0400	4.0		3.7	98			CALM	0.0	0.0	0.0	0.0	
0430	3.5		3.2	98			CALM	0.0	0.0	0.0	0.0	
0500	3.3		3.0	98			CALM	0.0	0.0	0.0	0.0	
0530	3.0		2.7	98			CALM	0.0	0.0	0.0	0.0	
0600	3.0		2.7	98			CALM	0.0	0.0	0.0	0.0	
0630	3.4		3.1	98			CALM	0.0	0.0	0.0	0.0	
0700	4.2		3.9	98			CALM	0.0	0.0	0.0	0.0	
0730	7.0		6.9	99			CALM	0.0	0.0	0.0	0.0	
0800	9.7		9.6	99			CALM	0.0	0.0	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
WEDNESDAY 4 September 2019 (local standard time)												
	0830	13.1		10.3	83			CALM	0.0	0.0	0.0	
	0900	17.9		11.7	67			N	3.6	5.4	0.0	
s	0928	23.0		11.4	48			NNE	3.6	5.4	0.0	0.0
	0930	23.2		10.3	44			NNE	3.6	5.4	0.0	0.0
	1000	27.4		4.5	23			SSE	1.8	5.4	0.0	0.0
	1030	29.3		3.3	19			WSW	5.4	16.6	0.0	0.0
	1100	30.0		3.1	18			SSW	9.4	18.4	0.0	0.0
	1130	30.3		1.7	16			WSW	9.4	18.4	0.0	0.0
	1200	30.5		0.0	14			SSW	9.4	18.4	0.0	0.0
	1230	30.7		0.2	14			SSW	13.0	31.3	0.0	0.0
	1300	30.7		1.1	15			SSW	11.2	33.5	0.0	0.0
	1330	31.2		0.6	14			SW	7.6	14.8	0.0	0.0
	1400	31.3		-0.4	13			WNW	13.0	22.3	0.0	0.0
	1430	28.9		5.1	22			N	18.4	29.5	0.0	0.0
	1500	28.3		7.5	27			ENE	7.6	16.6	0.0	0.0
	1530	27.1		8.0	30			NNE	9.4	18.4	0.0	0.0
	1600	26.3		8.8	33			NE	7.6	14.8	0.0	0.0
	1630	25.9		8.4	33			NNE	5.4	9.4	0.0	0.0
	1700	24.9		8.8	36			NNE	3.6	9.4	0.0	0.0
	1730	22.0		8.2	41			ENE	1.8	5.4	0.0	0.0
	1800	18.8		8.7	52			CALM	0.0	0.0	0.0	0.0
	1830	16.7		9.1	61			CALM	0.0	0.0	0.0	0.0
	1900	14.7		9.3	70			CALM	0.0	0.0	0.0	0.0
	1930	13.9		9.1	73			CALM	0.0	0.0	0.0	0.0
	2000	12.4		8.7	78			CALM	0.0	0.0	0.0	0.0
	2030	11.6		8.5	81			CALM	0.0	0.0	0.0	0.0
	2100	11.1		8.0	81			CALM	0.0	0.0	0.0	0.0
	2130	9.6		6.9	83			CALM	0.0	0.0	0.0	0.0
	2200	9.6		8.0	90			CALM	0.0	0.0	0.0	0.0
	2230	8.9		7.4	90			CALM	0.0	0.0	0.0	0.0
	2300	8.3		6.8	90			CALM	0.0	0.0	0.0	0.0
	2330	7.7		6.5	92			CALM	0.0	0.0	0.0	0.0
THURSDAY 5 September 2019 (local standard time)												
	0000	7.1		6.0	93			CALM	0.0	0.0	0.0	0.0
	0030	6.9		6.2	95			CALM	0.0	0.0	0.0	0.0

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

Type: 's' or 'S' special report, 'i' interpolated, otherwise routine observation.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
THURSDAY 5 September 2019 (local standard time)												
0100	6.3		5.6	95			CALM	0.0	0.0	0.0	0.0	
0130	6.0		5.3	95			CALM	0.0	0.0	0.0	0.0	
0200	5.8		5.2	96			CALM	0.0	0.0	0.0	0.0	
0230	5.5		4.9	96			CALM	0.0	0.0	0.0	0.0	
0300	5.2		4.6	96			CALM	0.0	0.0	0.0	0.0	
0330	5.0		4.4	96			CALM	0.0	0.0	0.0	0.0	
0400	4.7		4.3	97			CALM	0.0	0.0	0.0	0.0	
0430	4.5		4.1	97			CALM	0.0	0.0	0.0	0.0	
0500	4.2		3.8	97			CALM	0.0	0.0	0.0	0.0	
0530	4.0		3.6	97			CALM	0.0	0.0	0.0	0.0	
0600	3.9		3.5	97			CALM	0.0	0.0	0.0	0.0	
0630	4.0		3.7	98			CALM	0.0	0.0	0.0	0.0	
0700	5.3		5.0	98			CALM	0.0	0.0	0.0	0.0	
0730	7.2		6.9	98			CALM	0.0	0.0	0.0	0.0	
0800	10.5		9.4	93			CALM	0.0	0.0	0.0	0.0	
0830	14.4		9.0	70			CALM	0.0	0.0	0.0	0.0	
0900	19.0		6.2	43			CALM	0.0	0.0	0.0	0.0	
0930	23.6		6.4	33			CALM	0.0	3.6	0.0	0.0	
1000	27.0		5.3	25			NNE	3.6	9.4	0.0	0.0	
1030	28.3		4.6	22			NNW	9.4	16.6	0.0	0.0	
1100	29.2		4.6	21			N	7.6	13.0	0.0	0.0	
1130	29.8		3.7	19			NW	9.4	16.6	0.0	0.0	
1200	30.8		3.0	17			NNW	7.6	14.8	0.0	0.0	
1230	31.0		3.1	17			W	7.6	20.5	0.0	0.0	
1300	31.3		0.6	14			N	9.4	18.4	0.0	0.0	
1330	31.9		1.1	14			NNW	9.4	18.4	0.0	0.0	
1400	32.0		1.2	14			N	9.4	24.1	0.0	0.0	
1430	32.3		1.4	14			N	11.2	20.5	0.0	0.0	
1500	32.4		0.5	13			NNW	13.0	24.1	0.0	0.0	
1530	30.7		2.0	16			NE	9.4	20.5	0.0	0.0	
1600	29.5		2.7	18			ENE	11.2	27.7	0.0	0.0	
1630	28.8		2.1	18			NE	9.4	20.5	0.0	0.0	
1700	27.7		2.7	20			E	3.6	11.2	0.0	0.0	
1730	24.9		3.0	24			SW	1.8	5.4	0.0	0.0	
1800	20.0		3.3	33			CALM	0.0	1.8	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
THURSDAY 5 September 2019 (local standard time)												
	1830	18.2	6.4	46			CALM	0.0	0.0	0.0	0.0	
	1900	16.4	5.7	49			CALM	0.0	0.0	0.0	0.0	
	1930	14.5	6.8	60			CALM	0.0	0.0	0.0	0.0	
	2000	13.3	6.4	63			CALM	0.0	3.6	0.0	0.0	
	2030	12.3	6.1	66			CALM	0.0	3.6	0.0	0.0	
	2100	12.1	6.8	70			CALM	0.0	0.0	0.0	0.0	
	2130	11.3	6.4	72			CALM	0.0	0.0	0.0	0.0	
	2200	10.5	6.3	75			CALM	0.0	0.0	0.0	0.0	
	2230	9.6	6.0	78			CALM	0.0	0.0	0.0	0.0	
	2300	9.1	5.7	79			CALM	0.0	0.0	0.0	0.0	
	2330	8.6	5.9	83			CALM	0.0	0.0	0.0	0.0	
FRIDAY 6 September 2019 (local standard time)												
	0000	8.1	5.4	83			CALM	0.0	0.0	0.0	0.0	
	0030	7.3	5.0	85			CALM	0.0	0.0	0.0	0.0	
	0100	7.0	5.2	88			CALM	0.0	0.0	0.0	0.0	
	0130	6.8	5.3	90			CALM	0.0	0.0	0.0	0.0	
	0200	6.3	4.8	90			SE	1.8	5.4	0.0	0.0	
	0230	6.0	4.6	91			SSE	1.8	7.6	0.0	0.0	
	0300	6.0	4.8	92			CALM	0.0	0.0	0.0	0.0	
	0330	4.9	3.6	91			CALM	0.0	0.0	0.0	0.0	
	0400	5.1	4.2	94			CALM	0.0	0.0	0.0	0.0	
	0430	4.5	3.6	94			CALM	0.0	0.0	0.0	0.0	
	0500	4.2	3.3	94			CALM	0.0	0.0	0.0	0.0	
	0530	4.3	3.6	95			CALM	0.0	0.0	0.0	0.0	
	0600	4.0	3.4	96			CALM	0.0	0.0	0.0	0.0	
	0630	4.1	3.5	96			CALM	0.0	0.0	0.0	0.0	
	0700	5.5	5.1	97			CALM	0.0	0.0	0.0	0.0	
	0730	8.0	6.6	91			CALM	0.0	0.0	0.0	0.0	
	0800	12.2	7.1	71			CALM	0.0	0.0	0.0	0.0	
	0830	16.1	7.8	58			CALM	0.0	0.0	0.0	0.0	
s	0856	21.3	11.3	53			CALM	0.0	1.8	0.0	0.0	
	0900	22.9	7.4	37			ENE	1.8	9.4	0.0	0.0	
	0930	25.6	5.8	28			N	11.2	20.5	0.0	0.0	
	1000	26.3	4.7	25			N	11.2	16.6	0.0	0.0	
	1030	26.6	5.5	26			NNW	13.0	22.3	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
FRIDAY 6 September 2019 (local standard time)												
	1100	28.0		6.2	25		N	11.2	18.4	0.0	0.0	
	1130	29.0		4.5	21		NNW	13.0	25.9	0.0	0.0	
	1200	30.2		3.3	18		NNW	14.8	29.5	0.0	0.0	
	1230	30.7		0.2	14		N	13.0	27.7	0.0	0.0	
	1300	31.7		-0.1	13		N	9.4	18.4	0.0	0.0	
	1330	32.5		0.6	13		N	11.2	22.3	0.0	0.0	
	1400	32.7		-1.6	11		N	22.3	40.7	0.0	0.0	
	1430	32.8		-1.5	11		N	16.6	31.3	0.0	0.0	
	1500	32.0		5.5	19		NE	14.8	44.3	0.0	0.0	
	1530	30.9		5.3	20		NNE	13.0	24.1	0.0	0.0	
	1600	30.6		6.5	22		NNE	7.6	14.8	0.0	0.0	
	1630	32.2		-3.2	10		WNW	11.2	27.7	0.0	0.0	
	1700	31.6		-5.1	9		NNW	16.6	38.9	0.0	0.0	
	1730	29.4		-0.9	14		N	11.2	24.1	0.0	0.0	
	1800	25.0		1.8	22		N	1.8	9.4	0.0	0.0	
	1830	21.7		2.9	29		CALM	0.0	0.0	0.0	0.0	
	1900	19.4		4.0	36		CALM	0.0	3.6	0.0	0.0	
	1930	18.1		5.3	43		ESE	1.8	3.6	0.0	0.0	
	2000	16.4		6.2	51		CALM	0.0	3.6	0.0	0.0	
	2030	15.8		6.8	55		CALM	0.0	1.8	0.0	0.0	
	2100	14.9		7.5	61		CALM	0.0	3.6	0.0	0.0	
	2130	14.7		7.5	62		SSE	1.8	3.6	0.0	0.0	
	2200	14.0		7.3	64		SE	1.8	3.6	0.0	0.0	
	2230	14.4		8.1	66		SE	1.8	5.4	0.0	0.0	
	2300	15.5		8.7	64		SE	1.8	3.6	0.0	0.0	
	2330	16.3		7.8	57		S	5.4	11.2	0.0	0.0	
s	2334	21.7		6.8	38		W	7.6	22.3	0.0	0.0	
SATURDAY 7 September 2019 (local standard time)												
	0000	17.2		5.2	45		N	1.8	3.6	0.0	0.0	
	0030	19.8		4.7	37		NNE	3.6	9.4	0.0	0.0	
	0100	22.7		3.8	29		SW	5.4	11.2	0.0	0.0	
	0130	22.4		3.0	28		N	7.6	18.4	0.0	0.0	
	0200	22.8		2.8	27		W	18.4	29.5	0.0	0.0	
	0230	21.4		0.0	24		W	14.8	33.5	0.0	0.0	
	0300	20.5		0.4	26		W	11.2	18.4	0.0	0.0	

Quality control: 12.1 Done & acceptable, -12.1 Not done or unknown,
12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SATURDAY 7 September 2019 (local standard time)												
0330	19.9		-0.7	25			W	13.0	25.9	0.0	0.0	
0400	19.1		-0.8	26			WSW	13.0	24.1	0.0	0.0	
0430	18.3		-1.5	26			WSW	13.0	25.9	0.0	0.0	
0500	17.8		-2.5	25			W	20.5	35.3	0.0	0.0	
0530	17.2		-3.5	24			W	14.8	29.5	0.0	0.0	
0600	15.7		-3.7	26			NW	7.6	14.8	0.0	0.0	
0630	16.1		-2.9	27			WNW	11.2	27.7	0.0	0.0	
0700	16.7		-2.4	27			W	11.2	20.5	0.0	0.0	
0730	17.3		-1.9	27			W	9.4	25.9	0.0	0.0	
0800	17.7		-2.0	26			SW	13.0	24.1	0.0	0.0	
0830	18.4		-2.0	25			SW	11.2	25.9	0.0	0.0	
0900	18.9		-2.7	23			SW	11.2	24.1	0.0	0.0	
0930	19.6		-2.7	22			WSW	11.2	24.1	0.0	0.0	
1000	20.8		-2.3	21			SSW	13.0	22.3	0.0	0.0	
1030	21.6		-3.0	19			SW	11.2	24.1	0.0	0.0	
1100	22.0		-3.4	18			WSW	11.2	25.9	0.0	0.0	
1130	23.0		-2.6	18			SW	9.4	24.1	0.0	0.0	
1200	23.5		-4.6	15			WSW	11.2	27.7	0.0	0.0	
1230	24.1		-4.1	15			WSW	9.4	22.3	0.0	0.0	
1300	24.7		-4.6	14			WSW	13.0	33.5	0.0	0.0	
1330	25.2		-5.1	13			W	13.0	22.3	0.0	0.0	
1400	25.5		-4.9	13			W	11.2	25.9	0.0	0.0	
1430	25.5		-6.0	12			W	13.0	20.5	0.0	0.0	
1500	25.7		-5.8	12			WSW	11.2	24.1	0.0	0.0	
1530	25.7		-5.8	12			W	9.4	16.6	0.0	0.0	
1600	24.9		-6.4	12			W	16.6	25.9	0.0	0.0	
1630	24.4		-5.8	13			W	11.2	25.9	0.0	0.0	
1700	23.8		-6.2	13			WSW	9.4	27.7	0.0	0.0	
1730	22.2		-5.6	15			WSW	7.6	14.8	0.0	0.0	
1800	21.9		-5.9	15			WSW	11.2	22.3	0.0	0.0	
1830	21.2		-4.8	17			W	9.4	20.5	0.0	0.0	
1900	20.5		-4.6	18			W	9.4	22.3	0.0	0.0	
1930	20.1		-3.5	20			WSW	11.2	24.1	0.0	0.0	
2000	19.9		-3.0	21			W	13.0	25.9	0.0	0.0	
2030	19.0		-3.2	22			W	5.4	13.0	0.0	0.0	

Quality control: 12.1 Done & acceptable, -12.1 Not done or unknown,
12.1 Done & either suspect or wrong.

Type: 's' or 'S' special report, 'i' interpolated,
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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SATURDAY 7 September 2019 (local standard time)												
	2100	18.5	-2.4	24			W	9.4	22.3	0.0	0.0	
	2130	17.5	-2.7	25			WSW	5.4	14.8	0.0	0.0	
	2200	17.3	-2.4	26			W	7.6	11.2	0.0	0.0	
	2230	15.8	-2.2	29			W	3.6	7.6	0.0	0.0	
	2300	11.9	-1.6	39			CALM	0.0	3.6	0.0	0.0	
	2330	9.9	-0.3	49			CALM	0.0	0.0	0.0	0.0	
SUNDAY 8 September 2019 (local standard time)												
	0000	8.9	0.6	56			SSE	3.6	5.4	0.0	0.0	
	0030	8.4	0.9	59			SE	1.8	3.6	0.0	0.0	
	0100	7.4	0.6	62			CALM	0.0	3.6	0.0	0.0	
	0130	7.0	1.3	67			CALM	0.0	5.4	0.0	0.0	
	0200	6.3	0.8	68			CALM	0.0	0.0	0.0	0.0	
	0230	6.1	0.6	68			SE	1.8	3.6	0.0	0.0	
	0300	7.1	0.8	64			SSE	1.8	5.4	0.0	0.0	
	0330	7.2	-0.5	58			S	1.8	5.4	0.0	0.0	
	0400	8.4	0.1	56			ESE	3.6	7.6	0.0	0.0	
	0430	6.8	-0.2	61			CALM	0.0	5.4	0.0	0.0	
	0500	5.9	-1.0	61			ESE	1.8	5.4	0.0	0.0	
	0530	5.0	-0.4	68			CALM	0.0	0.0	0.0	0.0	
	0600	4.8	0.4	73			CALM	0.0	0.0	0.0	0.0	
	0630	4.5	0.3	74			CALM	0.0	3.6	0.0	0.0	
	0700	6.7	1.6	70			CALM	0.0	5.4	0.0	0.0	
	0730	11.4	2.7	55			SSE	1.8	7.6	0.0	0.0	
	0800	16.3	-1.7	29			WSW	11.2	20.5	0.0	0.0	
	0830	17.0	-2.1	27			SW	13.0	24.1	0.0	0.0	
	0900	18.2	-2.1	25			WSW	13.0	24.1	0.0	0.0	
	0930	18.4	-3.1	23			WSW	13.0	24.1	0.0	0.0	
	1000	19.6	-3.3	21			WSW	11.2	18.4	0.0	0.0	
	1030	20.4	-2.6	21			W	11.2	20.5	0.0	0.0	
	1100	21.0	-2.8	20			WSW	11.2	25.9	0.0	0.0	
	1130	21.6	-3.0	19			WSW	9.4	24.1	0.0	0.0	
	1200	22.2	-4.0	17			W	13.0	29.5	0.0	0.0	
	1230	23.1	-4.1	16			WSW	14.8	24.1	0.0	0.0	
	1300	23.7	-5.3	14			WSW	14.8	29.5	0.0	0.0	
	1330	24.6	-5.6	13			W	13.0	20.5	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

Type: 's' or 'S' special report, 'i' interpolated, otherwise routine observation.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
SUNDAY 8 September 2019 (local standard time)												
	1400	24.9	-5.4	13			SW	13.0	25.9	0.0	0.0	
	1430	24.7	-4.6	14			SW	9.4	22.3	0.0	0.0	
	1500	24.0	-5.1	14			SW	13.0	25.9	0.0	0.0	
	1530	24.0	-5.1	14			WSW	13.0	22.3	0.0	0.0	
	1600	23.6	-3.7	16			WSW	11.2	24.1	0.0	0.0	
	1630	23.1	-4.9	15			WSW	13.0	22.3	0.0	0.0	
	1700	22.4	-4.6	16			W	9.4	22.3	0.0	0.0	
	1730	20.6	-4.5	18			W	5.4	11.2	0.0	0.0	
	1800	20.2	-4.8	18			W	7.6	16.6	0.0	0.0	
	1830	20.1	-4.2	19			W	11.2	25.9	0.0	0.0	
	1900	19.6	-4.6	19			W	9.4	20.5	0.0	0.0	
	1930	19.6	-4.6	19			W	11.2	24.1	0.0	0.0	
	2000	18.9	-4.5	20			W	9.4	20.5	0.0	0.0	
	2030	17.7	-4.3	22			NW	7.6	11.2	0.0	0.0	
	2100	13.6	-3.2	31			WNW	1.8	5.4	0.0	0.0	
	2130	11.4	-1.0	42			CALM	0.0	7.6	0.0	0.0	
	2200	9.8	-0.4	49			SSE	1.8	5.4	0.0	0.0	
	2230	8.9	0.1	54			SSE	3.6	7.6	0.0	0.0	
	2300	8.2	0.2	57			CALM	0.0	1.8	0.0	0.0	
	2330	7.5	-0.2	58			W	1.8	7.6	0.0	0.0	
MONDAY 9 September 2019 (local standard time)												
	0000	7.4	0.8	63			SSE	1.8	9.4	0.0	0.0	
s	0024	12.7	1.1	45			WNW	3.6	14.8	0.0	0.0	
	0030	10.8	-0.3	46			WSW	3.6	14.8	0.0	0.0	
	0100	14.7	-0.2	36			WSW	5.4	13.0	0.0	0.0	
	0130	15.1	-0.2	35			W	9.4	22.3	0.0	0.0	
	0200	14.6	-0.7	35			SW	7.6	18.4	0.0	0.0	
	0230	14.4	-0.8	35			SW	5.4	14.8	0.0	0.0	
	0300	12.6	-0.6	40			WNW	3.6	9.4	0.0	0.0	
	0330	9.8	-0.1	50			CALM	0.0	3.6	0.0	0.0	
	0400	8.3	0.3	57			CALM	0.0	0.0	0.0	0.0	
	0430	7.0	0.2	62			CALM	0.0	0.0	0.0	0.0	
	0500	7.1	1.2	66			SE	3.6	7.6	0.0	0.0	
	0530	8.1	1.9	65			SE	3.6	7.6	0.0	0.0	
	0600	10.3	2.2	57			SW	3.6	7.6	0.0	0.0	

Quality control: 12.1 Done & acceptable, -12.1 Not done or unknown,
12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
MONDAY 9 September 2019 (local standard time)												
0630	11.5		2.0	52			W	3.6	13.0	0.0	0.0	
0700	14.8		1.0	39			WSW	9.4	20.5	0.0	0.0	
0730	15.5		0.9	37			WSW	14.8	33.5	0.0	0.0	
0800	15.9		-0.3	33			SW	13.0	27.7	0.0	0.0	
0830	16.8		0.0	32			W	14.8	29.5	0.0	0.0	
0900	16.9		-0.8	30			WSW	13.0	29.5	0.0	0.0	
0930	17.8		-0.5	29			WSW	11.2	18.4	0.0	0.0	
1000	18.3		-1.5	26			W	18.4	29.5	0.0	0.0	
1030	19.5		-2.2	23			WSW	20.5	35.3	0.0	0.0	
1100	20.2		-3.4	20			SW	11.2	20.5	0.0	0.0	
1130	20.2		-6.4	16			W	20.5	37.1	0.0	0.0	
1200	21.6		-6.1	15			WSW	16.6	33.5	0.0	0.0	
1230	21.4		-7.2	14			WSW	18.4	29.5	0.0	0.0	
1300	21.9		-8.7	12			WSW	20.5	33.5	0.0	0.0	
1330	22.1		-8.6	12			W	20.5	35.3	0.0	0.0	
1400	22.1		-8.6	12			WSW	14.8	33.5	0.0	0.0	
1430	21.7		-8.9	12			W	20.5	38.9	0.0	0.0	
1500	21.4		-8.1	13			W	18.4	29.5	0.0	0.0	
1530	21.3		-8.2	13			WSW	20.5	38.9	0.0	0.0	
1600	20.9		-7.6	14			WSW	13.0	27.7	0.0	0.0	
1630	20.2		-6.4	16			W	18.4	31.3	0.0	0.0	
1700	19.5		-6.2	17			SW	13.0	24.1	0.0	0.0	
1730	18.6		-5.4	19			WSW	13.0	31.3	0.0	0.0	
1800	17.8		-5.4	20			WSW	7.6	18.4	0.0	0.0	
1830	16.9		-4.9	22			WSW	7.6	14.8	0.0	0.0	
1900	17.0		-4.3	23			W	11.2	18.4	0.0	0.0	
1930	16.9		-4.3	23			WSW	7.6	16.6	0.0	0.0	
2000	16.8		-3.9	24			W	11.2	18.4	0.0	0.0	
2030	16.2		-6.1	21			SW	9.4	22.3	0.0	0.0	
2100	15.9		-6.4	21			S	11.2	25.9	0.0	0.0	
2130	15.3		-6.9	21			SSW	7.6	16.6	0.0	0.0	
2200	14.2		-5.5	25			SSW	7.6	22.3	0.0	0.0	
2230	14.1		-5.6	25			SSW	9.4	18.4	0.0	0.0	
2300	12.6		-5.4	28			S	3.6	7.6	0.0	0.0	
2330	9.7		-4.6	36			WSW	1.8	3.6	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
TUESDAY 10 September 2019 (local standard time)												
0000	8.8		-4.0	40			CALM	0.0	3.6	0.0	0.0	
0030	7.5		-3.4	46			S	1.8	3.6	0.0	0.0	
0100	7.2		-2.8	49			CALM	0.0	3.6	0.0	0.0	
0130	9.2		-2.7	43			SSW	5.4	11.2	0.0	0.0	
0200	8.4		-3.1	44			W	1.8	5.4	0.0	0.0	
0230	7.5		-2.2	50			E	3.6	5.4	0.0	0.0	
0300	6.2		-2.4	54			CALM	0.0	0.0	0.0	0.0	
0330	5.7		-2.1	57			CALM	0.0	0.0	0.0	0.0	
0400	4.8		-2.1	61			CALM	0.0	0.0	0.0	0.0	
0430	4.6		-1.6	64			SE	1.8	7.6	0.0	0.0	
0500	3.4		-1.3	71			CALM	0.0	1.8	0.0	0.0	
0530	2.8		-1.9	71			CALM	0.0	0.0	0.0	0.0	
0600	2.8		-0.6	78			SW	1.8	3.6	0.0	0.0	
0630	2.5		-1.1	77			CALM	0.0	0.0	0.0	0.0	
0700	4.8		0.4	73			CALM	0.0	0.0	0.0	0.0	
0730	7.7		0.4	60			CALM	0.0	0.0	0.0	0.0	
0800	11.7		1.9	51			SW	1.8	5.4	0.0	0.0	
0830	15.6		1.0	37			N	3.6	11.2	0.0	0.0	
0900	16.5		1.4	36			N	5.4	11.2	0.0	0.0	
0930	18.1		2.8	36			NW	3.6	7.6	0.0	0.0	
1000	18.0		2.7	36			SSE	11.2	22.3	0.0	0.0	
1030	18.7		2.9	35			SE	11.2	24.1	0.0	0.0	
1100	19.6		3.7	35			SSE	9.4	16.6	0.0	0.0	
1130	19.7		3.4	34			S	11.2	20.5	0.0	0.0	
1200	19.7		3.0	33			SE	14.8	27.7	0.0	0.0	
1230	19.7		3.0	33			SSE	16.6	25.9	0.0	0.0	
1300	20.4		3.2	32			SSE	14.8	33.5	0.0	0.0	
1330	20.2		2.5	31			S	9.4	20.5	0.0	0.0	
1400	20.8		3.1	31			SE	11.2	18.4	0.0	0.0	
1430	20.9		2.7	30			SSE	9.4	16.6	0.0	0.0	
1500	20.3		3.5	33			SSE	11.2	24.1	0.0	0.0	
1530	19.6		4.5	37			SSE	11.2	27.7	0.0	0.0	
1600	18.8		6.0	43			SSE	13.0	25.9	0.0	0.0	
1630	17.9		5.8	45			SSE	14.8	29.5	0.0	0.0	
1700	17.5		6.1	47			S	9.4	24.1	0.0	0.0	

Quality control: 12.1 Done & acceptable, -12.1 Not done or unknown,
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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
TUESDAY 10 September 2019 (local standard time)												
	1730	16.7	5.6	48			S	7.6	18.4	0.0	0.0	
	1800	15.0	5.2	52			ENE	1.8	9.4	0.0	0.0	
	1830	15.4	5.6	52			WNW	3.6	5.4	0.0	0.0	
	1900	15.2	4.6	49			S	5.4	13.0	0.0	0.0	
	1930	13.1	4.5	56			W	3.6	7.6	0.0	0.0	
	2000	12.6	4.6	58			S	3.6	9.4	0.0	0.0	
	2030	14.7	6.5	58			SE	7.6	20.5	0.0	0.0	
	2100	14.0	5.9	58			SSE	5.4	14.8	0.0	0.0	
	2130	12.2	5.4	63			S	1.8	7.6	0.0	0.0	
	2200	13.4	6.0	61			SE	1.8	5.4	0.0	0.0	
	2230	11.5	5.6	67			SSE	3.6	9.4	0.0	0.0	
	2300	11.3	6.0	70			SE	3.6	11.2	0.0	0.0	
	2330	10.4	6.2	75			SSE	1.8	3.6	0.0	0.0	
WEDNESDAY 11 September 2019 (local standard time)												
	0000	9.2	5.4	77			SSE	1.8	5.4	0.0	0.0	
	0030	9.0	5.6	79			S	1.8	5.4	0.0	0.0	
	0100	7.7	4.8	82			CALM	0.0	3.6	0.0	0.0	
	0130	6.6	4.3	85			NW	1.8	5.4	0.0	0.0	
	0200	6.0	4.2	88			CALM	0.0	1.8	0.0	0.0	
	0230	5.7	4.2	90			CALM	0.0	0.0	0.0	0.0	
	0300	5.5	4.3	92			CALM	0.0	0.0	0.0	0.0	
	0330	5.3	4.1	92			CALM	0.0	5.4	0.0	0.0	
	0400	5.0	4.0	93			CALM	0.0	5.4	0.0	0.0	
	0430	4.7	3.8	94			SSW	3.6	11.2	0.0	0.0	
	0500	4.7	4.0	95			CALM	0.0	0.0	0.0	0.0	
	0530	4.7	4.0	95			CALM	0.0	3.6	0.0	0.0	
	0600	4.2	3.5	95			CALM	0.0	0.0	0.0	0.0	
	0630	4.4	3.8	96			CALM	0.0	0.0	0.0	0.0	
	0700	6.3	5.9	97			CALM	0.0	0.0	0.0	0.0	
	0730	9.8	7.7	87			CALM	0.0	0.0	0.0	0.0	
s	0754	15.0	9.1	68			SW	5.4	14.8	0.0	0.0	
	0800	15.9	9.6	66			S	3.6	11.2	0.0	0.0	
	0830	16.9	9.1	60			SSE	9.4	18.4	0.0	0.0	
	0900	18.1	9.2	56			SSE	7.6	16.6	0.0	0.0	
	0930	17.5	8.6	56			SSE	9.4	13.0	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
WEDNESDAY 11 September 2019 (local standard time)												
1000	17.9		8.5	54			SSE	9.4	16.6	0.0	0.0	
1030	18.3		8.0	51			SE	14.8	27.7	0.0	0.0	
1100	18.0		8.3	53			SSE	13.0	27.7	0.0	0.0	
1130	19.4		9.0	51			SSE	9.4	22.3	0.0	0.0	
1200	20.4		8.4	46			SSE	7.6	14.8	0.0	0.0	
1230	21.6		8.1	42			SSE	7.6	14.8	0.0	0.0	
1300	20.6		7.2	42			S	7.6	16.6	0.0	0.0	
1330	21.3		6.4	38			SSW	9.4	16.6	0.0	0.0	
1400	21.4		5.7	36			SE	5.4	11.2	0.0	0.0	
1430	20.7		4.7	35			S	7.6	14.8	0.0	0.0	
1500	19.1		8.7	51			E	9.4	22.3	0.0	0.0	
1530	19.2		9.9	55			ENE	5.4	13.0	0.0	0.0	
1600	19.1		9.9	55			NE	9.4	20.5	0.0	0.0	
1630	18.2		9.5	57			ENE	9.4	16.6	0.0	0.0	
1700	17.7		9.1	57			ENE	9.4	16.6	0.0	0.0	
1730	16.7		9.1	61			ESE	3.6	9.4	0.0	0.0	
1800	15.9		9.1	64			ENE	3.6	7.6	0.0	0.0	
1830	14.8		9.0	68			SE	1.8	7.6	0.0	0.0	
1900	12.8		8.1	73			ESE	1.8	7.6	0.0	0.0	
1930	11.6		8.1	79			SSE	1.8	5.4	0.0	0.0	
2000	10.3		7.5	83			CALM	0.0	0.0	0.0	0.0	
2030	9.0		7.0	87			CALM	0.0	0.0	0.0	0.0	
2100	8.2		6.8	91			CALM	0.0	1.8	0.0	0.0	
2130	7.7		6.6	93			CALM	0.0	0.0	0.0	0.0	
2200	7.3		6.2	93			CALM	0.0	0.0	0.0	0.0	
2230	7.0		6.1	94			CALM	0.0	0.0	0.0	0.0	
2300	6.7		5.8	94			CALM	0.0	0.0	0.0	0.0	
2330	6.2		5.5	95			CALM	0.0	3.6	0.0	0.0	
THURSDAY 12 September 2019 (local standard time)												
0000	5.8		5.1	95			CALM	0.0	0.0	0.0	0.0	
0030	5.5		4.9	96			CALM	0.0	0.0	0.0	0.0	
0100	5.6		5.0	96			CALM	0.0	0.0	0.0	0.0	
0130	6.0		5.6	97			CALM	0.0	0.0	0.0	0.0	
0200	4.9		4.3	96			CALM	0.0	0.0	0.0	0.0	
0230	4.9		4.5	97			CALM	0.0	0.0	0.0	0.0	

Quality control: 12.1 Done & acceptable, 12.1 Not done or unknown, 12.1 Done & either suspect or wrong.

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All observations for CANUNGRA (DEFENCE)

Site Number 140008 • WMO Number 94418 • Locality CANUNGRA • Opened 21-MAR-18 • Still Open • Latitude -28.0437° • Longitude 153.1871° • Elevation 108.146m

Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
THURSDAY 12 September 2019 (local standard time)												
	0300	4.4		4.0	97			CALM	0.0	0.0	0.0	0.0
	0330	3.9		3.5	97			CALM	0.0	0.0	0.0	0.0
	0400	3.9		3.5	97			CALM	0.0	0.0	0.0	0.0
	0430	3.2		2.8	97			CALM	0.0	0.0	0.0	0.0
	0500	3.1		2.7	97			CALM	0.0	0.0	0.0	0.0
	0530	2.9		2.6	98			CALM	0.0	0.0	0.0	0.0
	0600	2.6		2.3	98			CALM	0.0	0.0	0.0	0.0
	0630	2.8		2.5	98			CALM	0.0	0.0	0.0	0.0
	0700	4.3		4.0	98			CALM	0.0	0.0	0.0	0.0
	0730	6.6		6.3	98			CALM	0.0	0.0	0.0	0.0
	0800	9.4		9.1	98			CALM	0.0	0.0	0.0	0.0
	0830	12.3		10.0	86			CALM	0.0	0.0	0.0	0.0
s	0900	17.3		10.0	62			CALM	0.0	3.6	0.0	0.0
	0930	18.6		8.8	53			ENE	5.4	11.2	0.0	0.0
	1000	18.9		7.7	48			NNW	7.6	13.0	0.0	0.0
	1030	20.1		7.8	45			NNW	5.4	14.8	0.0	0.0
	1100	20.8		7.8	43			N	3.6	9.4	0.0	0.0
	1130	21.7		7.5	40			WNW	5.4	9.4	0.0	0.0
	1200	22.3		6.1	35			N	5.4	11.2	0.0	0.0
	1230	22.9		7.1	36			N	5.4	11.2	0.0	0.0
	1300	23.1		6.0	33			NNW	9.4	16.6	0.0	0.0
	1330	23.6		5.5	31			NNE	7.6	16.6	0.0	0.0
	1400	23.9		4.8	29			NNE	7.6	16.6	0.0	0.0
	1430	23.4		7.5	36			N	9.4	16.6	0.0	0.0
	1500	22.7		8.4	40			N	11.2	20.5	0.0	0.0
	1530	21.7		8.9	44			NE	11.2	20.5	0.0	0.0
	1600	21.3		9.2	46			NE	11.2	24.1	0.0	0.0
	1630	20.5		9.4	49			NE	9.4	20.5	0.0	0.0
	1700	19.6		10.0	54			NNE	7.6	13.0	0.0	0.0
	1730	18.1		10.5	61			NE	5.4	13.0	0.0	0.0
	1800	17.0		10.6	66			ENE	3.6	13.0	0.0	0.0
	1830	15.3		10.3	72			CALM	0.0	1.8	0.0	0.0
	1900	13.1		9.2	77			CALM	0.0	0.0	0.0	0.0
	1930	12.2		9.4	83			CALM	0.0	0.0	0.0	0.0
	2000	11.0		8.6	85			CALM	0.0	0.0	0.0	0.0

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Type	Air Temp	Wet Bulb	Dew Point	Rel Hum	MSLP	QNH	Wind Dir	Wind Speed	Max Wind Gust	Precip Last 10min	Precip Since 0900	Present Weather description
	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
THURSDAY 12 September 2019 (local standard time)												
	2030	10.1		8.4	89		CALM	0.0	0.0	0.0	0.0	
	2100	9.3		8.1	92		CALM	0.0	0.0	0.0	0.0	
	2130	8.9		8.0	94		CALM	0.0	0.0	0.0	0.0	
	2200	8.6		7.8	95		ESE	1.8	5.4	0.0	0.0	
	2230	7.9		7.1	95		CALM	0.0	0.0	0.0	0.0	
	2300	7.0		6.3	95		CALM	0.0	0.0	0.0	0.0	
	2330	6.8		6.2	96		CALM	0.0	3.6	0.0	0.0	
FRIDAY 13 September 2019 (local standard time)												
	0000	6.9		6.3	96		CALM	0.0	0.0	0.0	0.0	
	0030	6.6		6.2	97		CALM	0.0	0.0	0.0	0.0	
	0100	6.3		5.9	97		CALM	0.0	0.0	0.0	0.0	
	0130	5.9		5.5	97		CALM	0.0	0.0	0.0	0.0	
	0200	5.5		5.1	97		CALM	0.0	0.0	0.0	0.0	
	0230	5.2		4.8	97		CALM	0.0	0.0	0.0	0.0	
	0300	5.0		4.6	97		CALM	0.0	0.0	0.0	0.0	
	0330	4.7		4.3	97		CALM	0.0	0.0	0.0	0.0	
	0400	4.3		3.9	97		CALM	0.0	0.0	0.0	0.0	
	0430	4.2		3.9	98		CALM	0.0	0.0	0.0	0.0	
	0500	3.9		3.6	98		CALM	0.0	0.0	0.0	0.0	
	0530	3.7		3.4	98		CALM	0.0	0.0	0.0	0.0	
	0600	3.5		3.2	98		CALM	0.0	0.0	0.0	0.0	
	0630	3.5		3.2	98		CALM	0.0	1.8	0.0	0.0	
	0700	5.2		4.9	98		CALM	0.0	0.0	0.0	0.0	
	0730	7.8		7.7	99		CALM	0.0	0.0	0.0	0.0	
	0800	10.7		10.5	99		CALM	0.0	0.0	0.0	0.0	
	0830	15.5		13.7	89		CALM	0.0	5.4	0.0	0.0	
	0900	19.8		11.3	58		N	7.6	14.8	0.0	0.0	
	0930	21.9		10.4	48		NNW	9.4	14.8	0.0	0.0	
	1000	23.2		8.1	38		NNW	11.2	16.6	0.0	0.0	
	1030	25.1		3.7	25		W	7.6	18.4	0.0	0.0	
	1100	26.5		2.4	21		SW	9.4	16.6	0.0	0.0	
	1130	27.3		-0.7	16		SSW	11.2	24.1	0.0	0.0	
	1200	27.7		-3.2	13		S	14.8	27.7	0.0	0.0	
	1230	27.3		-4.6	12		SW	13.0	25.9	0.0	0.0	
	1300	28.0		-3.0	13		SW	7.6	22.3	0.0	0.0	

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	°C	°C	°C	%	hPa	hPa	16 dir's	km/h	km/h	mm	mm	
FRIDAY 13 September 2019 (local standard time)												
1330	27.9		-4.1	12			S	11.2	20.5	0.0	0.0	
1400	27.5		-4.4	12			SSE	9.4	18.4	0.0	0.0	
1430	28.1		-3.9	12			ESE	5.4	11.2	0.0	0.0	
1500	27.7		-2.2	14			E	7.6	16.6	0.0	0.0	
1530	26.7		-2.1	15			SSE	9.4	24.1	0.0	0.0	
1600	25.4		-2.2	16			SSE	11.2	24.1	0.0	0.0	
1630	24.8		-1.9	17			ESE	7.6	25.9	0.0	0.0	
1700	23.5		-0.7	20			ESE	7.6	22.3	0.0	0.0	
1730	21.4		1.1	26			SE	3.6	9.4	0.0	0.0	
1800	20.0		3.3	33			NW	1.8	5.4	0.0	0.0	
1830	17.0		3.7	41			E	1.8	7.6	0.0	0.0	
1900	15.2		4.0	47			CALM	0.0	0.0	0.0	0.0	
1930	13.6		5.0	56			CALM	0.0	0.0	0.0	0.0	
2000	12.9		5.1	59			SSE	1.8	3.6	0.0	0.0	
2030	12.4		5.8	64			S	3.6	7.6	0.0	0.0	
2100	11.0		5.3	68			CALM	0.0	0.0	0.0	0.0	
2130	10.0		5.4	73			CALM	0.0	0.0	0.0	0.0	
2200	9.1		5.3	77			CALM	0.0	0.0	0.0	0.0	
2230	8.4		5.2	80			CALM	0.0	0.0	0.0	0.0	
2300	7.7		5.0	83			CALM	0.0	0.0	0.0	0.0	
2330	7.1		4.9	86			CALM	0.0	0.0	0.0	0.0	

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From: [Francis Hines](#)
To: [SER-RFS-LIAISON1](#)
Cc: [PSU Reports_SER](#)
Subject: Fire behaviour estimates for Sarabah
Date: Tuesday, 17 September 2019 8:49:26 AM
Attachments: [image001.jpg](#)
[Fire Behaviour Summary for Numinbah 20190917.pdf](#)
[Fire Behaviour Summary for Sarabah 20190917.pdf](#)

Hi Canungra ICC,

Please find attached the fire behaviour estimates for the Sarabah incident for today.

Key messages for today:

- WSW wind change late today around 10pm. Timing is variable across the models and I will continue to liaise with the BOM today to monitor its progress.
- Good overnight relative humidity recovery overnight tonight.
- Peak rates of spread around 360m/h today on flat ground.

Key message for the remainder of the forecast period:

- Continuing mild conditions throughout the forecast period.

If you have any questions in regards to these products please come and have a chat to me in the ICC.

Regards

Francis
FBAN Canungra ICC

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
Predictive Services Unit
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 1780 M: **Sch 4/4/6/1**
PI
✉ francis.hines@qfes.qld.gov.au

To contact the On Call / After Hours FBAN: (07) 3635 1808

From: [Mark Dorman](#)
To: [QFES Predictive Services Unit](#)
Subject: Weather for Sarabah
Date: Monday, 16 September 2019 8:37:13 AM
Attachments: [image001.jpg](#)

Hello,

RE: Phone call this morning to Francis.

I'm wanting to get some weather data (daily, hourly?) that relates to the Canungra and Sarabah area for a period covering Saturday 31 August (first day of Sarabah fire) through to an including Friday 13 September.

I am conducting the fire investigation into this fire and resultant fire spread, any data you have in this regard would be appreciated.

Thank you, regards,

Mark Dorman

Station Officer 008352

Fire Investigation Unit

Queensland Fire and Emergency Services

45 College St. Hamilton 4007

Ph. 07 3635 2031 Mob. Sch 4/4/6/1

mark.dorman@qfes.qld.gov.au PI

QFES logo





Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
NUMINBAH VALLEY

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.0m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

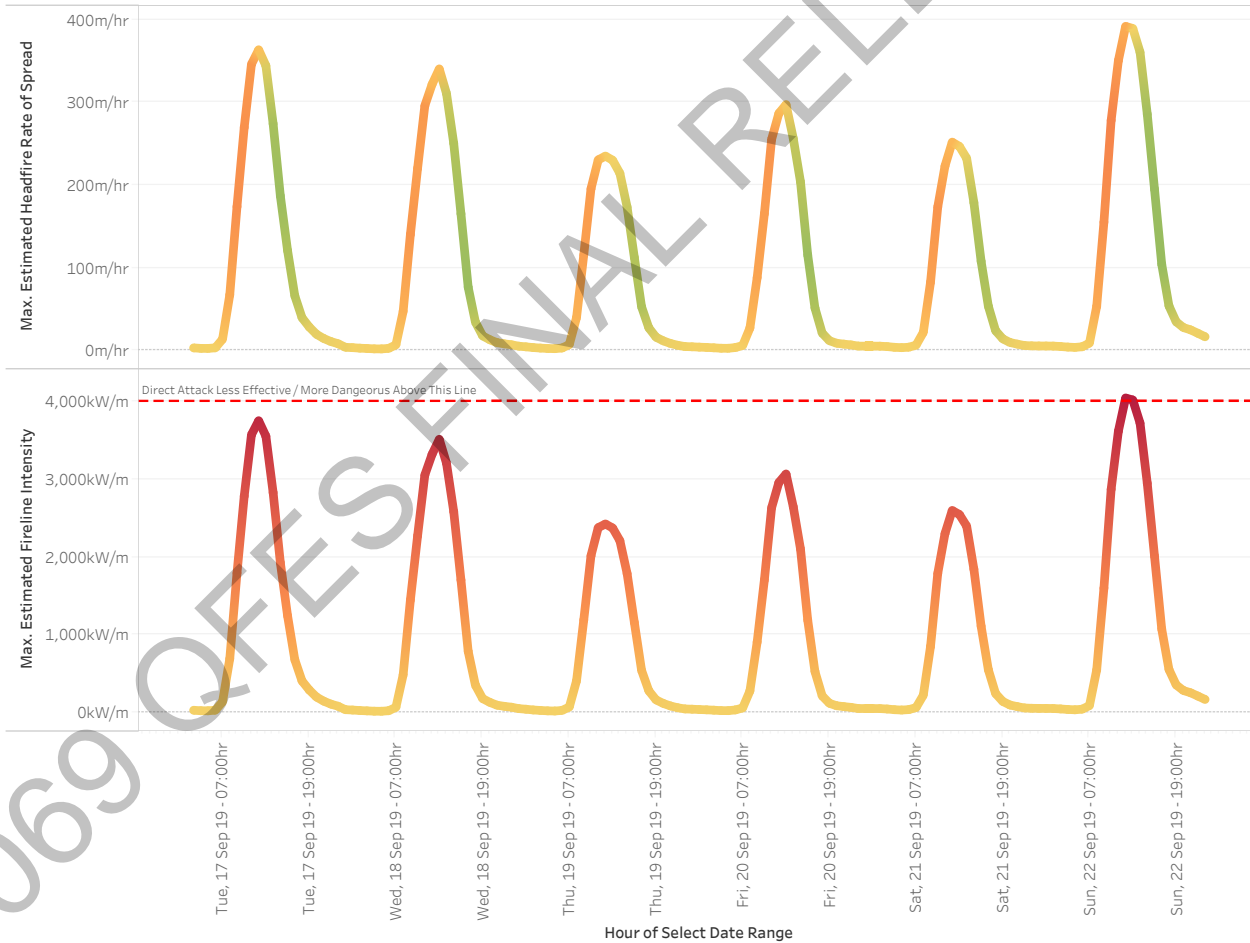
Today's (Tuesday, 17 September 2019) Peak Fire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/17/2019 7:21:48 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 14km/h so in Forest expect rates of spread near 364m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 5% Fuels / spot fires can ignite extremely easily and develop very fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 3hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 3758kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1146m with an estimated peak daily forward rate of spread of 364m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Tue, 17 Sep 19 - 03:00hr to Sun, 22 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

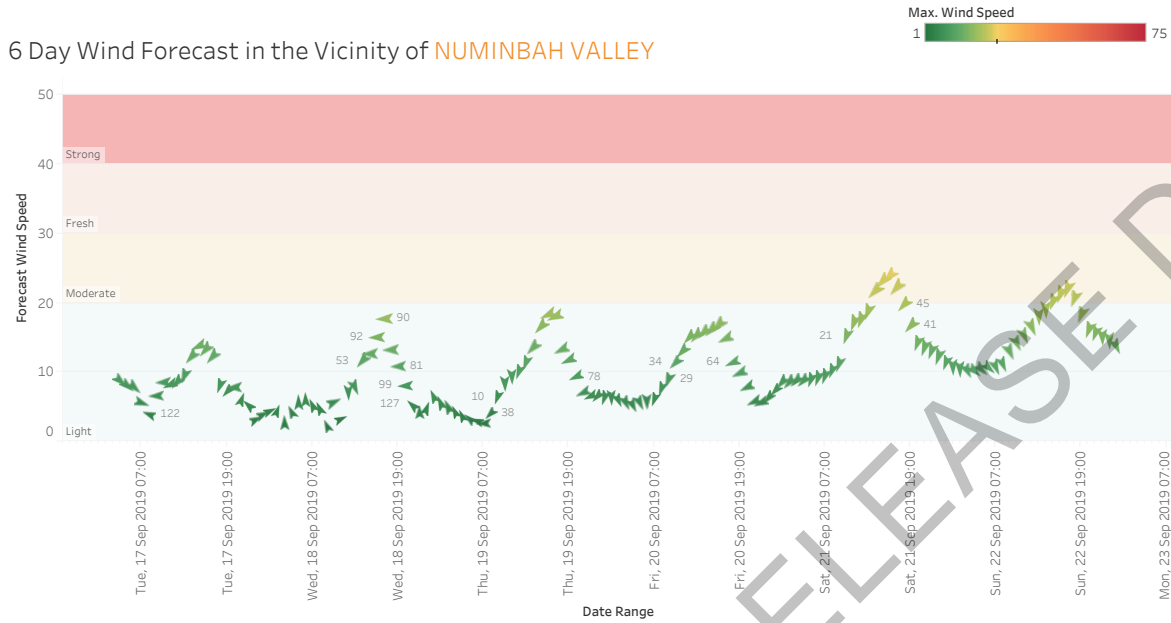
This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019
NUMINBAH VALLEY	15.2 High	14.2 High	9.8 Low-Moderate	12.4 High	10.5 Low-Moderate	16.3 High



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

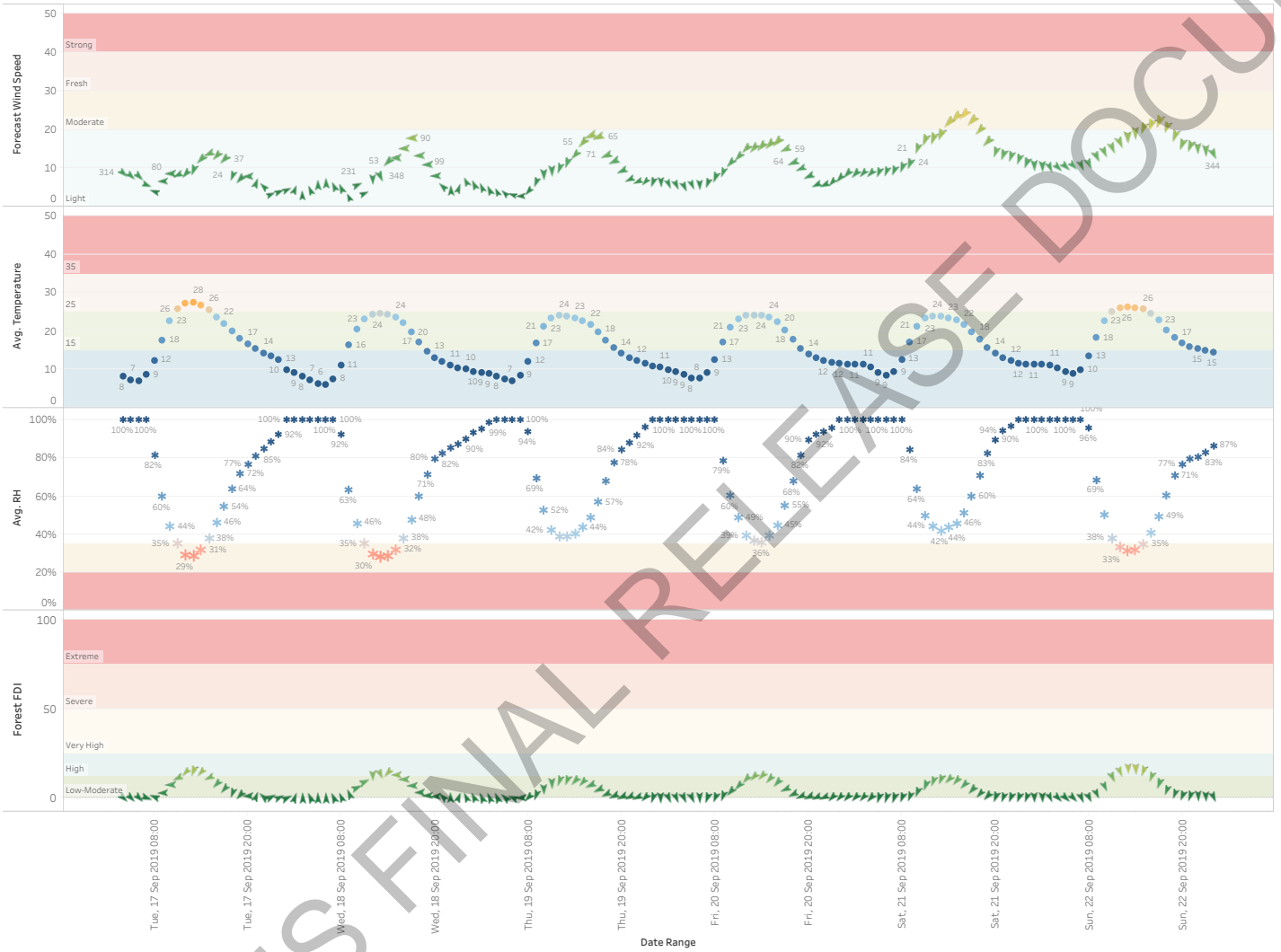
Wednesday, 18 September 2019	With a forecast peak daily fireline intensity of 3519kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1073m with an estimated peak daily forward rate of spread of 341m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Thursday, 19 September 2019	With a forecast peak daily fireline intensity of 2429kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 740m with an estimated peak daily forward rate of spread of 235m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Friday, 20 September 2019	With a forecast peak daily fireline intensity of 3073kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 937m with an estimated peak daily forward rate of spread of 297m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019
NUMINBAH VALLEY	15.2 High Drought Factor 10 Curing 80%	14.2 High Drought Factor 10 Curing 80%	9.8 Low-Moderate Drought Factor 10 Curing 80%	12.4 High Drought Factor 10 Curing 80%	10.5 Low-Moderate Drought Factor 10 Curing 80%	16.3 High Drought Factor 10 Curing 80%

6 Day Weather Graphs Forecast in the Vicinity of NUMINBAH VALLEY





Detailed Weather Forecast in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Table with 10 columns: Hour of Select Date Range, Forest Fire Danger Rating, Cardinal Wind Dir, Estimated Ignition / Carry Potential, Temperature (C), Humidity (%), Wind Direction (Degrees), Wind Speed (km/hr), FFDI, Fine Fuel Moisture (%). Rows represent hourly forecasts from Tue, 17/09/19 03:00 to Sat, 21/09/19 08:00.



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

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STEP 1 - Select Location
SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.0m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

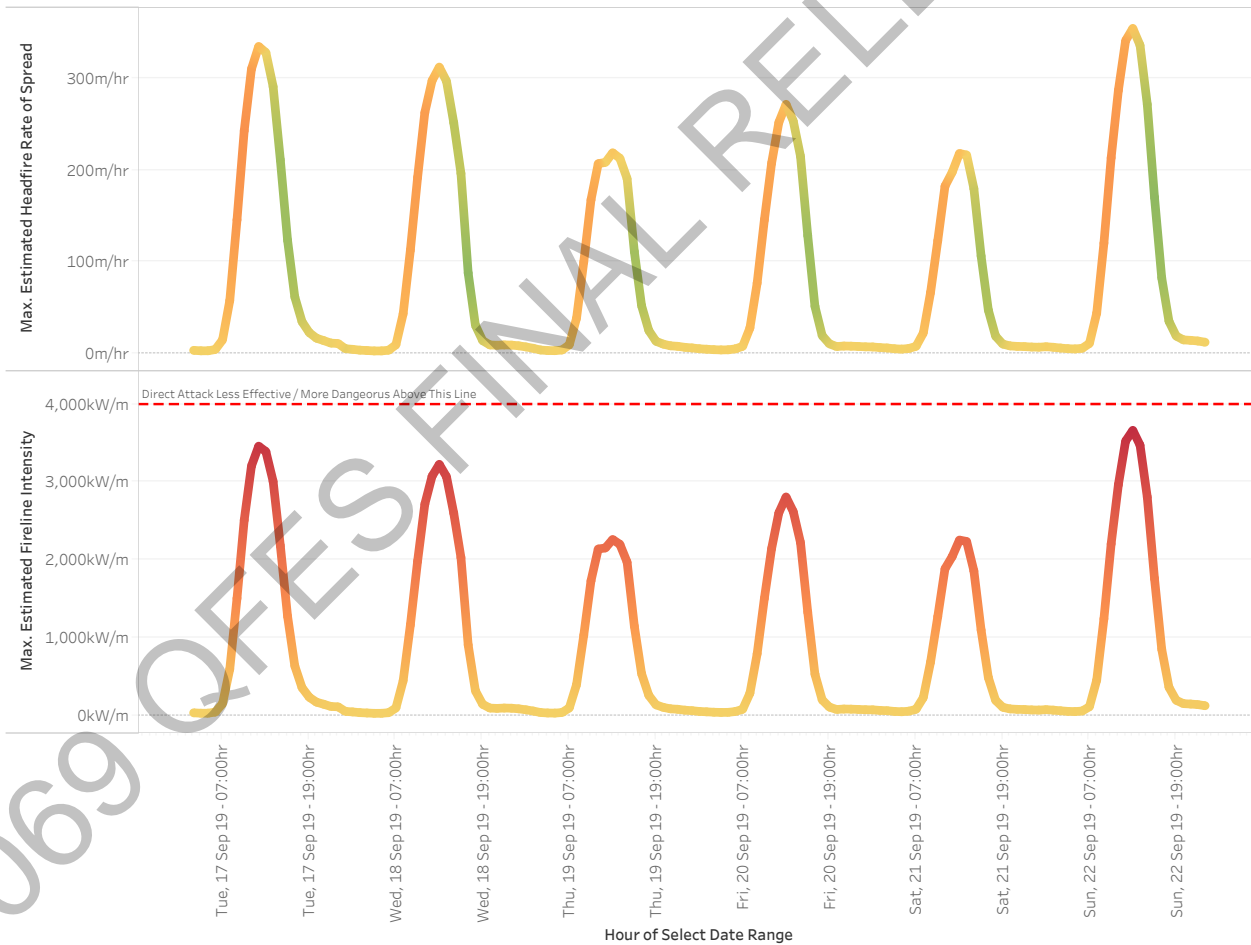
Today's (Tuesday, 17 September 2019) Peak Fire Behaviour Guidance in the Vicinity of SARABAH, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/17/2019 7:21:48 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 15km/h so in Forest expect rates of spread near 335m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 5% Fuels / spot fires can ignite extremely easily and develop very fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 2hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 3460kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 1055m with an estimated peak daily forward rate of spread of 335m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time for Tue, 17 Sep 19 - 03:00hr to Sun, 22 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

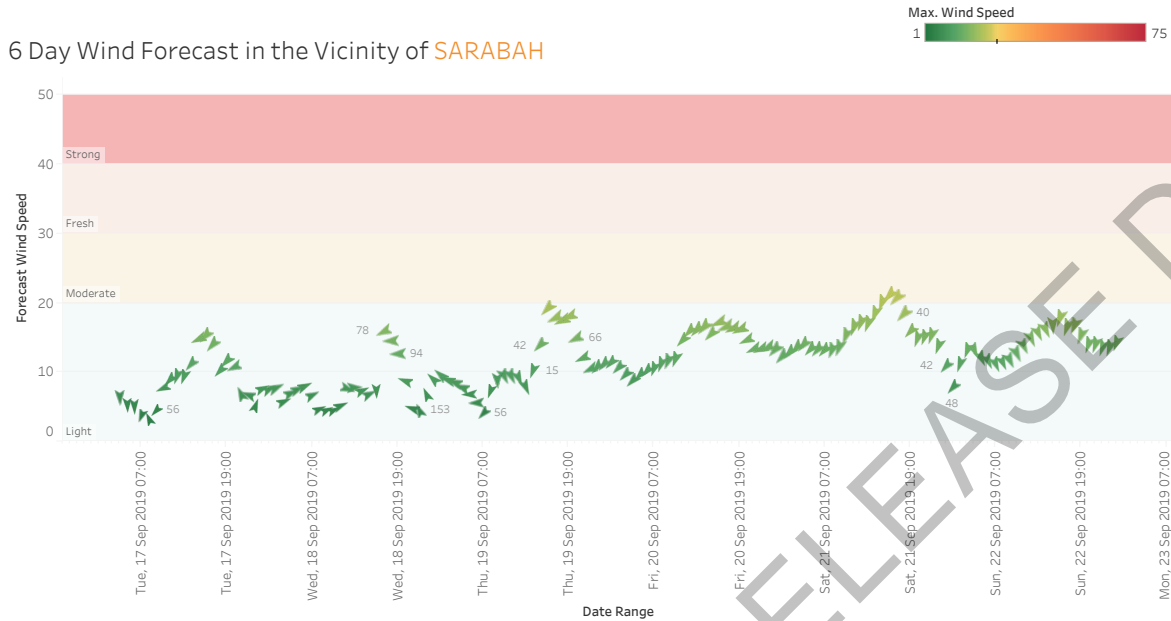


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019
SARABAH	14.0 High	13.0 High	9.1 Low-Moderate	11.3 Low-Moderate	9.1 Low-Moderate	14.8 High

6 Day Wind Forecast in the Vicinity of SARABAH



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

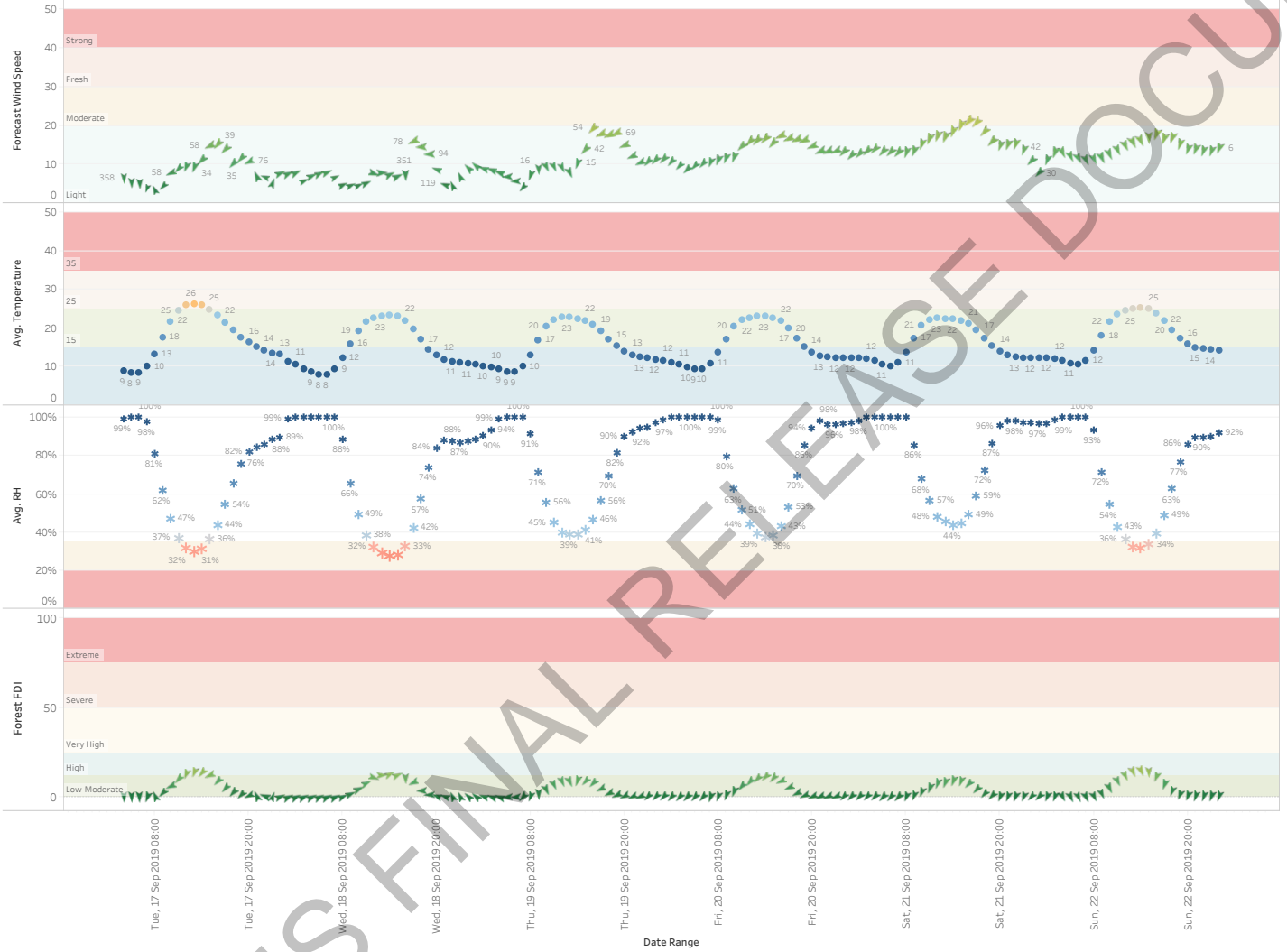
Wednesday, 18 September 2019	With a forecast peak daily fireline intensity of 3227kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 984m with an estimated peak daily forward rate of spread of 312m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Thursday, 19 September 2019	With a forecast peak daily fireline intensity of 2261kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 689m with an estimated peak daily forward rate of spread of 219m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.
Friday, 20 September 2019	With a forecast peak daily fireline intensity of 2807kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 856m with an estimated peak daily forward rate of spread of 272m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Tue, September 17, 2019	Wed, September 18, 2019	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019
SARABAH	14.0 High Drought Factor 10 Curing 87%	13.0 High Drought Factor 10 Curing 87%	9.1 Low-Moderate Drought Factor 10 Curing 87%	11.3 Low-Moderate Drought Factor 10 Curing 87%	9.1 Low-Moderate Drought Factor 10 Curing 87%	14.8 High Drought Factor 10 Curing 87%

6 Day Weather Graphs Forecast in the Vicinity of SARABAH





Detailed Weather Forecast in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degrees)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Tue, 17/09/19 03:00	Low-Moderate	N	Unlikely to ignite	9	99%	358	6	0	44
Tue, 17/09/19 04:00	Low-Moderate	N	Unlikely to ignite	8	100%	359	5	0	47
Tue, 17/09/19 05:00	Low-Moderate	N	Unlikely to ignite	9	100%	358	5	0	46
Tue, 17/09/19 06:00	Low-Moderate	NNE	Unlikely to ignite	10	98%	2	4	0	38
Tue, 17/09/19 07:00	Low-Moderate	SSE	Unlikely to ignite	13	81%	157	3	1	21
Tue, 17/09/19 08:00	Low-Moderate	NE	Moderately Readily	18	62%	56	4	2	11
Tue, 17/09/19 09:00	Low-Moderate	ENE	Very Readily	22	47%	58	8	6	7
Tue, 17/09/19 10:00	Low-Moderate	NE	Extremely Readily	25	37%	46	9	10	6
Tue, 17/09/19 11:00	High	NNE	Extremely Readily	26	32%	26	9	13	5
Tue, 17/09/19 12:00	High	NNE	Extremely Readily	26	30%	6	9	14	5
Tue, 17/09/19 13:00	High	NE	Extremely Readily	26	31%	34	11	14	5
Tue, 17/09/19 14:00	High	ENE	Extremely Readily	25	36%	58	15	12	6
Tue, 17/09/19 15:00	Low-Moderate	NE	Very Readily	23	44%	50	15	9	7
Tue, 17/09/19 16:00	Low-Moderate	NE	Moderately Readily	22	54%	39	14	5	9
Tue, 17/09/19 17:00	Low-Moderate	NE	Moderately Readily	20	66%	35	10	3	11
Tue, 17/09/19 18:00	Low-Moderate	NE	Difficult to ignite	18	76%	48	12	1	15
Tue, 17/09/19 19:00	Low-Moderate	ENE	Unlikely to ignite	16	82%	76	11	1	18
Tue, 17/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	15	85%	150	7	1	21
Tue, 17/09/19 21:00	Low-Moderate	ESE	Unlikely to ignite	14	86%	111	7	1	22
Tue, 17/09/19 22:00	Low-Moderate	SSW	Unlikely to ignite	14	88%	197	5	0	24
Tue, 17/09/19 23:00	Low-Moderate	WSW	Unlikely to ignite	13	89%	246	8	0	26
Wed, 18/09/19 00:00	Low-Moderate	WSW	Unlikely to ignite	11	99%	242	8	0	36
Wed, 18/09/19 01:00	Low-Moderate	SW	Unlikely to ignite	11	100%	232	8	0	39
Wed, 18/09/19 02:00	Low-Moderate	SW	Unlikely to ignite	10	100%	225	6	0	42
Wed, 18/09/19 03:00	Low-Moderate	SW	Unlikely to ignite	9	100%	229	7	0	46
Wed, 18/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	8	100%	225	8	0	49
Wed, 18/09/19 05:00	Low-Moderate	SW	Unlikely to ignite	8	100%	219	8	0	49
Wed, 18/09/19 06:00	Low-Moderate	SW	Unlikely to ignite	9	100%	215	7	0	43
Wed, 18/09/19 07:00	Low-Moderate	SW	Unlikely to ignite	12	88%	220	5	0	26
Wed, 18/09/19 08:00	Low-Moderate	SW	Patchy Ignition	16	66%	232	5	2	13
Wed, 18/09/19 09:00	Low-Moderate	WSW	Moderately Readily	19	49%	245	5	5	8
Wed, 18/09/19 10:00	Low-Moderate	SW	Very Readily	22	38%	232	5	8	6
Wed, 18/09/19 11:00	Low-Moderate	WNW	Extremely Readily	23	32%	293	8	11	6
Wed, 18/09/19 12:00	High	W	Extremely Readily	23	29%	275	8	12	5
Wed, 18/09/19 13:00	High	WSW	Extremely Readily	23	28%	257	7	13	5
Wed, 18/09/19 14:00	High	WSW	Extremely Readily	23	28%	241	7	12	5
Wed, 18/09/19 15:00	Low-Moderate	N	Extremely Readily	22	33%	351	7	10	6
Wed, 18/09/19 16:00	Low-Moderate	ENE	Very Readily	20	42%	78	16	8	7
Wed, 18/09/19 17:00	Low-Moderate	E	Moderately Readily	17	57%	100	15	4	10
Wed, 18/09/19 18:00	Low-Moderate	E	Difficult to ignite	15	74%	94	13	1	16
Wed, 18/09/19 19:00	Low-Moderate	ESE	Unlikely to ignite	13	84%	104	9	1	23
Wed, 18/09/19 20:00	Low-Moderate	ESE	Unlikely to ignite	12	88%	119	5	0	27
Wed, 18/09/19 21:00	Low-Moderate	SSE	Unlikely to ignite	11	88%	153	5	0	27
Wed, 18/09/19 22:00	Low-Moderate	SSE	Unlikely to ignite	11	87%	159	7	0	27
Wed, 18/09/19 23:00	Low-Moderate	SE	Unlikely to ignite	11	88%	129	9	0	28
Thu, 19/09/19 00:00	Low-Moderate	SE	Unlikely to ignite	11	89%	125	10	0	30
Thu, 19/09/19 01:00	Low-Moderate	ESE	Unlikely to ignite	10	90%	122	9	0	32
Thu, 19/09/19 02:00	Low-Moderate	ESE	Unlikely to ignite	10	94%	119	9	0	35
Thu, 19/09/19 03:00	Low-Moderate	ESE	Unlikely to ignite	9	99%	115	8	0	42
Thu, 19/09/19 04:00	Low-Moderate	E	Unlikely to ignite	9	100%	101	7	0	46
Thu, 19/09/19 05:00	Low-Moderate	E	Unlikely to ignite	9	100%	80	6	0	46
Thu, 19/09/19 06:00	Low-Moderate	NE	Unlikely to ignite	10	100%	56	4	0	41
Thu, 19/09/19 07:00	Low-Moderate	NNE	Unlikely to ignite	13	91%	46	7	0	27
Thu, 19/09/19 08:00	Low-Moderate	N	Difficult to ignite	17	71%	350	9	2	14
Thu, 19/09/19 09:00	Low-Moderate	NNW	Moderately Readily	20	56%	336	9	4	9
Thu, 19/09/19 10:00	Low-Moderate	NNW	Very Readily	22	45%	338	9	7	7
Thu, 19/09/19 11:00	Low-Moderate	NNW	Very Readily	23	40%	337	9	9	6
Thu, 19/09/19 12:00	Low-Moderate	NNW	Very Readily	23	38%	341	8	9	6
Thu, 19/09/19 13:00	Low-Moderate	NNE	Very Readily	23	39%	15	10	9	6
Thu, 19/09/19 14:00	Low-Moderate	NE	Very Readily	22	41%	42	14	9	7
Thu, 19/09/19 15:00	Low-Moderate	NE	Very Readily	21	46%	54	19	8	7
Thu, 19/09/19 16:00	Low-Moderate	ENE	Moderately Readily	19	56%	60	18	5	9
Thu, 19/09/19 17:00	Low-Moderate	ENE	Patchy Ignition	17	70%	65	17	2	13
Thu, 19/09/19 18:00	Low-Moderate	ENE	Unlikely to ignite	15	82%	69	18	1	19
Thu, 19/09/19 19:00	Low-Moderate	ENE	Unlikely to ignite	14	90%	66	15	1	25
Thu, 19/09/19 20:00	Low-Moderate	ENE	Unlikely to ignite	13	92%	62	12	0	28
Thu, 19/09/19 21:00	Low-Moderate	ENE	Unlikely to ignite	13	94%	56	10	0	30
Thu, 19/09/19 22:00	Low-Moderate	NE	Unlikely to ignite	12	95%	56	11	0	31
Thu, 19/09/19 23:00	Low-Moderate	NE	Unlikely to ignite	12	97%	55	11	0	33
Fri, 20/09/19 00:00	Low-Moderate	NE	Unlikely to ignite	12	99%	55	11	0	35
Fri, 20/09/19 01:00	Low-Moderate	NE	Unlikely to ignite	11	100%	53	11	0	38
Fri, 20/09/19 02:00	Low-Moderate	NE	Unlikely to ignite	11	100%	50	10	0	39
Fri, 20/09/19 03:00	Low-Moderate	NE	Unlikely to ignite	10	100%	48	9	0	41
Fri, 20/09/19 04:00	Low-Moderate	NE	Unlikely to ignite	9	100%	43	10	0	43
Fri, 20/09/19 05:00	Low-Moderate	NE	Unlikely to ignite	10	100%	37	10	0	42
Fri, 20/09/19 06:00	Low-Moderate	NNE	Unlikely to ignite	11	100%	32	11	0	38
Fri, 20/09/19 07:00	Low-Moderate	NNE	Unlikely to ignite	14	99%	31	11	0	31
Fri, 20/09/19 08:00	Low-Moderate	NNE	Difficult to ignite	17	80%	30	12	1	17
Fri, 20/09/19 09:00	Low-Moderate	NNE	Moderately Readily	20	63%	29	12	3	10
Fri, 20/09/19 10:00	Low-Moderate	NE	Very Readily	22	51%	34	15	6	8
Fri, 20/09/19 11:00	Low-Moderate	NE	Very Readily	23	44%	38	16	9	7
Fri, 20/09/19 12:00	Low-Moderate	NE	Very Readily	23	39%	42	16	10	6
Fri, 20/09/19 13:00	High	NE	Very Readily	23	38%	48	17	11	6
Fri, 20/09/19 14:00	Low-Moderate	NE	Very Readily	23	38%	53	15	11	6
Fri, 20/09/19 15:00	Low-Moderate	ENE	Very Readily	22	43%	58	17	9	7
Fri, 20/09/19 16:00	Low-Moderate	ENE	Moderately Readily	20	53%	62	17	5	9
Fri, 20/09/19 17:00	Low-Moderate	ENE	Patchy Ignition	17	70%	66	16	2	13
Fri, 20/09/19 18:00	Low-Moderate	ENE	Unlikely to ignite	15	86%	70	16	1	21
Fri, 20/09/19 19:00	Low-Moderate	ENE	Unlikely to ignite	14	94%	69	15	0	28
Fri, 20/09/19 20:00	Low-Moderate	ENE	Unlikely to ignite	13	98%	67	13	0	32
Fri, 20/09/19 21:00	Low-Moderate	ENE	Unlikely to ignite	13	96%	66	13	0	31
Fri, 20/09/19 22:00	Low-Moderate	ENE	Unlikely to ignite	12	96%	62	14	0	32
Fri, 20/09/19 23:00	Low-Moderate	NE	Unlikely to ignite	12	97%	52	13	0	32
Sat, 21/09/19 00:00	Low-Moderate	NE	Unlikely to ignite	12	97%	44	12	0	33
Sat, 21/09/19 01:00	Low-Moderate	NE	Unlikely to ignite	12	98%	43	13	0	33
Sat, 21/09/19 02:00	Low-Moderate	NE	Unlikely to ignite	12	100%	43	14	0	35
Sat, 21/09/19 03:00	Low-Moderate	NE	Unlikely to ignite	12	100%	42	14	0	36
Sat, 21/09/19 04:00	Low-Moderate	NE	Unlikely to ignite	11	100%	40	13	0	39
Sat, 21/09/19 05:00	Low-Moderate	NE	Unlikely to ignite	10	100%	38	13	0	40
Sat, 21/09/19 06:00	Low-Moderate	NE	Unlikely to ignite	11	100%	36	13	0	38
Sat, 21/09/19 07:00	Low-Moderate	NNE	Unlikely to ignite	14	100%	32	13	0	32
Sat, 21/09/19 08:00	Low-Moderate	NNE	Unlikely to ignite	17	86%	28	14	1	19



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

From: [Andrew Sturgess](#)
To: [PSU Reports SER](#)
Subject: URGENT storm update
Date: Tuesday, 17 September 2019 3:55:36 PM
Attachments: [image001.jpg](#)

Afternoon SER

Storms are likely to impact the Sarabah fire in the next 30 mins. There will be wind gusts up to 90 km/hr and widespread lightning

Every precaution should be taken now to ensure firefighter safety

Regards

Andrew Sturgess
Manager
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
Queensland Fire and Emergency Services
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: andrew.sturgess@qfes.qld.gov.au





From: [Francis Hines](#)
To: [PSL Reports SER](#); [SER-RTS-LIAISON](#); stephen.browne@des.qld.gov.au
Subject: Fire behaviour estimates for Sarabah fire
Date: Thursday, 19 September 2019 7:37:12 AM
Attachments: [Fire Behaviour Summary for Sarabah 20190919.pdf](#)
[Fire Behaviour Summary for Numpabah 20190919.pdf](#)
[image001.jpg](#)
[image002.png](#)

Good morning SER ROC and Canungra ICC,

Please find attached the fire behaviour estimates for the Sarabah fire.

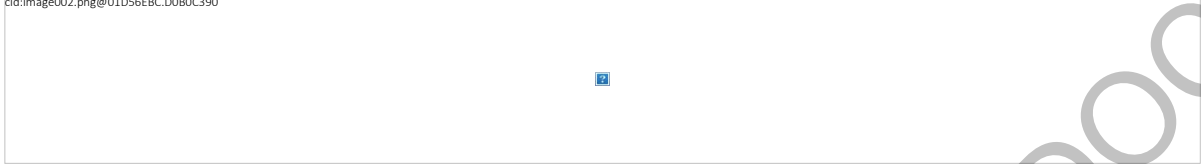
Key messages for today:

- Max winds from the NNE at around 23km/h mid afternoon.
- Min RH around 43%
- Expect to see some fire activity from around 9 – 10am this morning as the overnight moisture burns off.

Key messages for the remainder of the forecast period:

- Overnight moisture recovery improving during the week.
- Continued mild conditions through the remainder of the forecast period.

cid:image002.png@01D56EBC.D0B0C390



If you require any further information please don't hesitate to contact me in the Canungra ICC.

Regards

Francis

Francis Hines
Inspector
Rural Fire Service

cid:image001.jpg@01D4782A.65C38920



Capability Officer
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Queensland Fire and Emergency Services
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To contact the On Call / After Hours FBAN: (07) 3635 1808

Sch
4/4/6/
1 PI



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
SARABAH

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

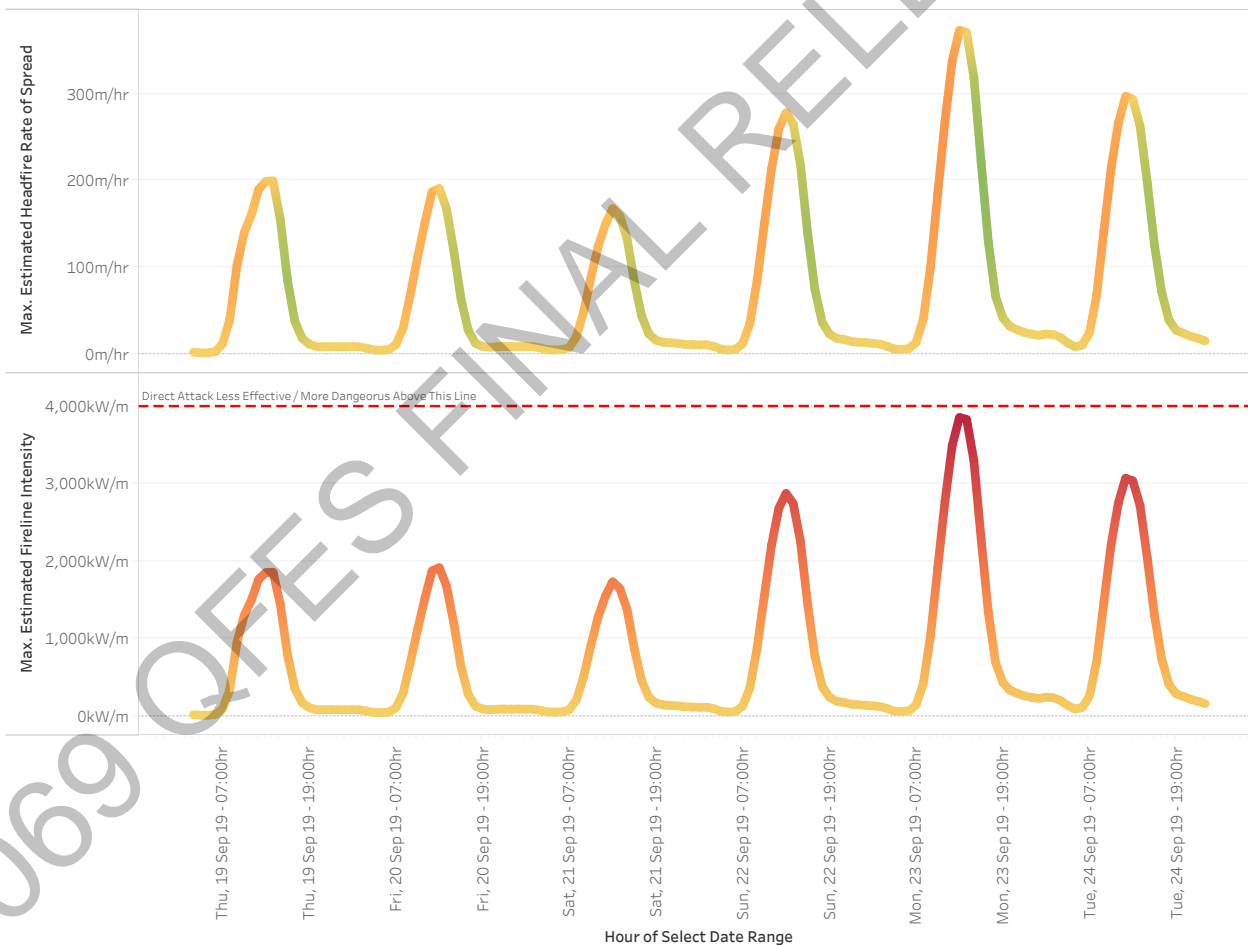
Today's (Thursday, 19 September 2019) Peak Fire Behaviour Guidance in the Vicinity of SARABAH, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/19/2019 7:21:23 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 23km/h so in Forest expect rates of spread near 200m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 7% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 1858kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 629m with an estimated peak daily forward rate of spread of 200m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time for Thu, 19 Sep 19 - 03:00hr to Tue, 24 Sep 19 - 23:00hr in Forest Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

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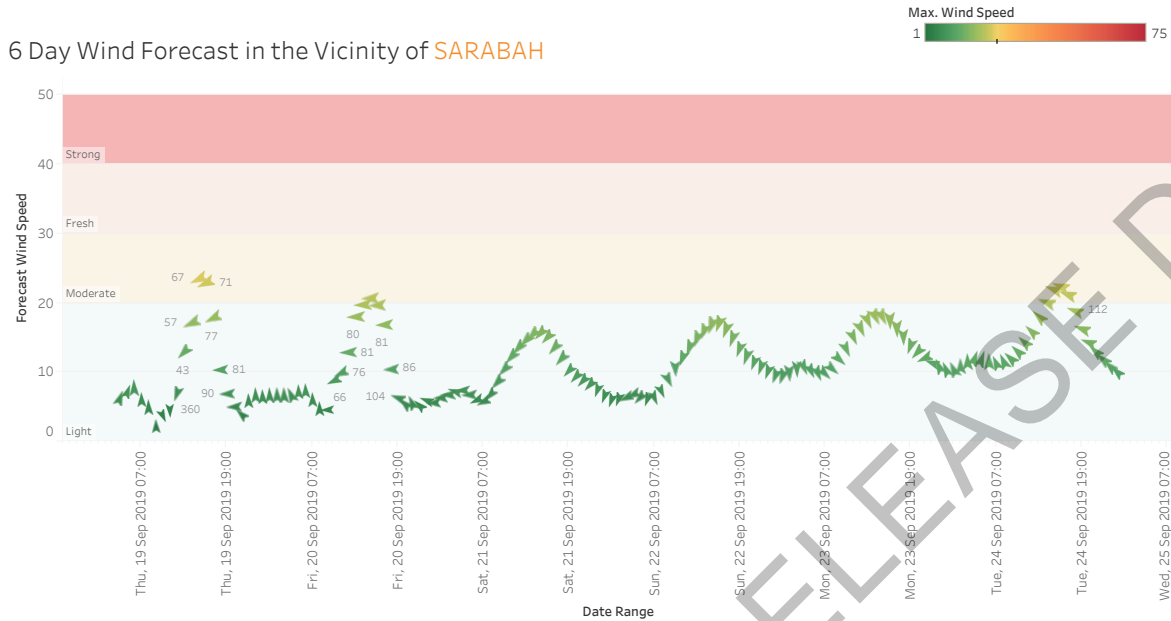


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019	Mon, September 23, 2019	Tue, September 24, 2019
SARABAH	8.3 Low-Moderate	8.0 Low-Moderate	7.0 Low-Moderate	11.6 Low-Moderate	15.5 High	12.4 High

6 Day Wind Forecast in the Vicinity of SARABAH



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

Friday, 20 September 2019 With a forecast peak daily fireline intensity of 1918kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 603m with an estimated peak daily forward rate of spread of 191m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Saturday, 21 September 2019 With a forecast peak daily fireline intensity of 1737kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 529m with an estimated peak daily forward rate of spread of 168m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

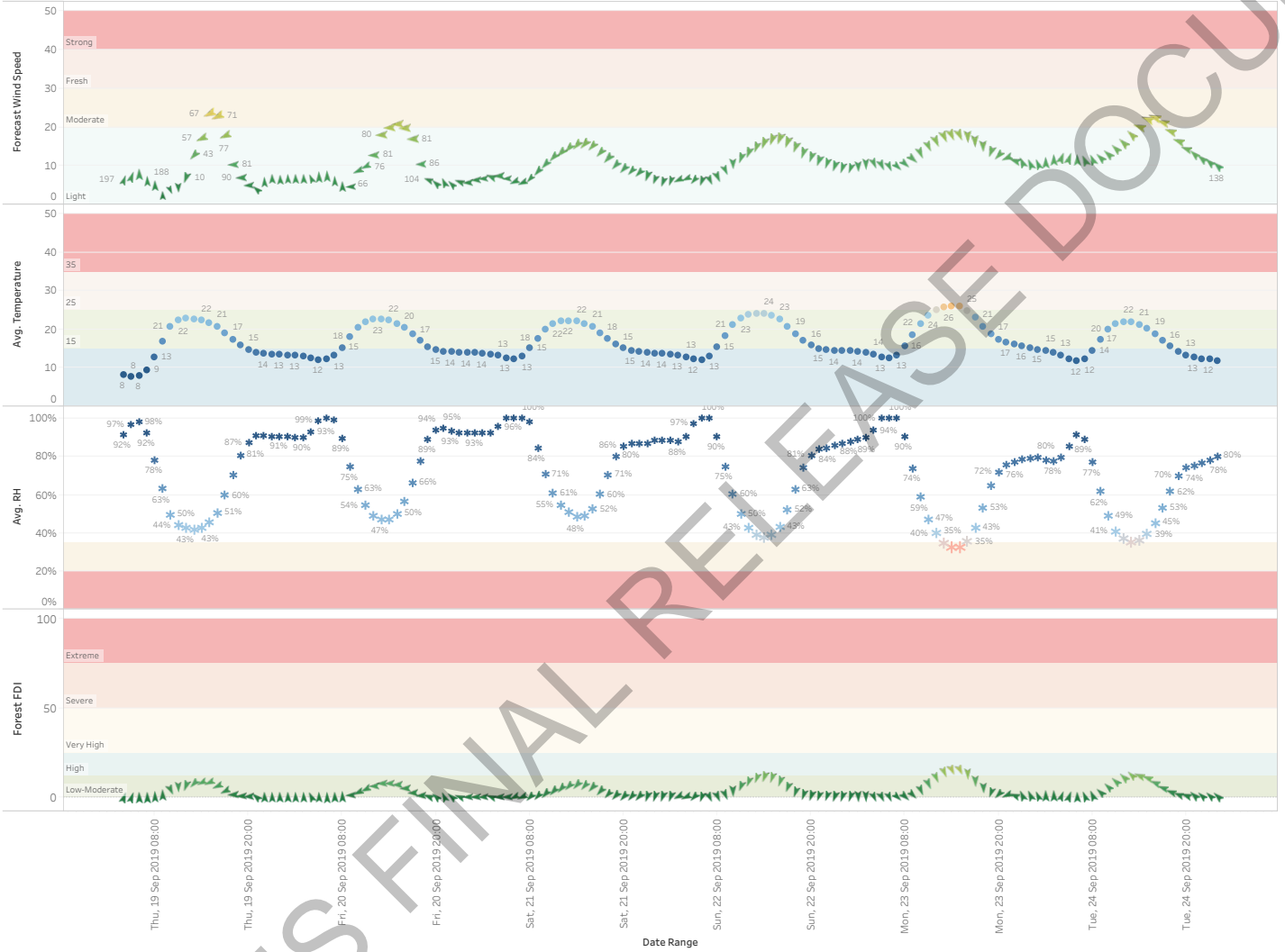
Sunday, 22 September 2019 With a forecast peak daily fireline intensity of 2875kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 876m with an estimated peak daily forward rate of spread of 278m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for SARABAH

	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019	Mon, September 23, 2019	Tue, September 24, 2019
SARABAH	8.3 Low-Moderate Drought Factor 9 Curing 87%	8.0 Low-Moderate Drought Factor 10 Curing 87%	7.0 Low-Moderate Drought Factor 10 Curing 87%	11.6 Low-Moderate Drought Factor 10 Curing 87%	15.5 High Drought Factor 10 Curing 87%	12.4 High Drought Factor 10 Curing 87%

6 Day Weather Graphs Forecast in the Vicinity of SARABAH





Detailed Weather Forecast in the Vicinity of SARABAH in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degrees)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Thu, 19/09/19 03:00	Low-Moderate	SSW	Unlikely to ignite	8	92%	197	6	0	38
Thu, 19/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	8	97%	193	7	0	47
Thu, 19/09/19 05:00	Low-Moderate	S	Unlikely to ignite	8	98%	188	8	0	47
Thu, 19/09/19 06:00	Low-Moderate	S	Unlikely to ignite	9	92%	185	6	0	35
Thu, 19/09/19 07:00	Low-Moderate	S	Unlikely to ignite	13	78%	188	5	1	20
Thu, 19/09/19 08:00	Low-Moderate	S	Moderately Readily	17	63%	173	2	2	12
Thu, 19/09/19 09:00	Low-Moderate	NNW	Very Readily	21	50%	343	4	4	8
Thu, 19/09/19 10:00	Low-Moderate	N	Very Readily	22	44%	360	4	6	7
Thu, 19/09/19 11:00	Low-Moderate	NNE	Very Readily	23	43%	10	7	7	7
Thu, 19/09/19 12:00	Low-Moderate	NE	Very Readily	23	42%	43	13	8	7
Thu, 19/09/19 13:00	Low-Moderate	ENE	Very Readily	22	43%	57	17	8	7
Thu, 19/09/19 14:00	Low-Moderate	ENE	Very Readily	22	46%	67	23	8	7
Thu, 19/09/19 15:00	Low-Moderate	ENE	Moderately Readily	21	51%	71	23	6	8
Thu, 19/09/19 16:00	Low-Moderate	ENE	Moderately Readily	19	60%	77	18	4	10
Thu, 19/09/19 17:00	Low-Moderate	E	Patchy Ignition	17	71%	81	10	2	14
Thu, 19/09/19 18:00	Low-Moderate	E	Unlikely to ignite	16	81%	90	7	1	18
Thu, 19/09/19 19:00	Low-Moderate	E	Unlikely to ignite	15	87%	88	5	0	22
Thu, 19/09/19 20:00	Low-Moderate	SE	Unlikely to ignite	14	91%	132	4	0	25
Thu, 19/09/19 21:00	Low-Moderate	S	Unlikely to ignite	14	91%	171	6	0	26
Thu, 19/09/19 22:00	Low-Moderate	S	Unlikely to ignite	14	91%	178	7	0	26
Thu, 19/09/19 23:00	Low-Moderate	S	Unlikely to ignite	13	91%	179	7	0	26
Fri, 20/09/19 00:00	Low-Moderate	S	Unlikely to ignite	13	91%	179	7	0	26
Fri, 20/09/19 01:00	Low-Moderate	S	Unlikely to ignite	13	90%	175	7	0	26
Fri, 20/09/19 02:00	Low-Moderate	S	Unlikely to ignite	13	90%	169	7	0	26
Fri, 20/09/19 03:00	Low-Moderate	SSE	Unlikely to ignite	13	93%	168	7	0	29
Fri, 20/09/19 04:00	Low-Moderate	S	Unlikely to ignite	12	99%	174	7	0	34
Fri, 20/09/19 05:00	Low-Moderate	S	Unlikely to ignite	12	100%	179	7	0	35
Fri, 20/09/19 06:00	Low-Moderate	S	Unlikely to ignite	13	99%	180	6	0	32
Fri, 20/09/19 07:00	Low-Moderate	S	Unlikely to ignite	15	89%	169	5	0	23
Fri, 20/09/19 08:00	Low-Moderate	E	Difficult to ignite	18	75%	95	5	1	15
Fri, 20/09/19 09:00	Low-Moderate	ENE	Moderately Readily	21	63%	66	9	3	10
Fri, 20/09/19 10:00	Low-Moderate	ENE	Moderately Readily	22	54%	76	10	5	8
Fri, 20/09/19 11:00	Low-Moderate	E	Very Readily	23	49%	81	13	6	8
Fri, 20/09/19 12:00	Low-Moderate	E	Very Readily	23	47%	80	18	8	7
Fri, 20/09/19 13:00	Low-Moderate	E	Very Readily	22	47%	81	20	8	7
Fri, 20/09/19 14:00	Low-Moderate	E	Very Readily	22	50%	82	21	7	8
Fri, 20/09/19 15:00	Low-Moderate	E	Moderately Readily	20	56%	82	20	5	9
Fri, 20/09/19 16:00	Low-Moderate	E	Moderately Readily	19	66%	81	17	3	12
Fri, 20/09/19 17:00	Low-Moderate	E	Difficult to ignite	17	78%	86	10	1	16
Fri, 20/09/19 18:00	Low-Moderate	ESE	Unlikely to ignite	16	89%	104	6	1	23
Fri, 20/09/19 19:00	Low-Moderate	SE	Unlikely to ignite	15	94%	129	5	0	26
Fri, 20/09/19 20:00	Low-Moderate	SSE	Unlikely to ignite	14	95%	152	6	0	28
Fri, 20/09/19 21:00	Low-Moderate	SE	Unlikely to ignite	14	93%	131	5	0	27
Fri, 20/09/19 22:00	Low-Moderate	ESE	Unlikely to ignite	14	93%	104	6	0	26
Fri, 20/09/19 23:00	Low-Moderate	E	Unlikely to ignite	14	93%	100	6	0	26
Sat, 21/09/19 00:00	Low-Moderate	E	Unlikely to ignite	14	93%	93	6	0	26
Sat, 21/09/19 01:00	Low-Moderate	E	Unlikely to ignite	14	93%	99	7	0	27
Sat, 21/09/19 02:00	Low-Moderate	ESE	Unlikely to ignite	14	93%	102	7	0	27
Sat, 21/09/19 03:00	Low-Moderate	E	Unlikely to ignite	13	96%	100	7	0	30
Sat, 21/09/19 04:00	Low-Moderate	E	Unlikely to ignite	13	100%	91	7	0	34
Sat, 21/09/19 05:00	Low-Moderate	ENE	Unlikely to ignite	12	100%	78	6	0	34
Sat, 21/09/19 06:00	Low-Moderate	ENE	Unlikely to ignite	13	100%	65	6	0	33
Sat, 21/09/19 07:00	Low-Moderate	NE	Unlikely to ignite	15	98%	55	7	0	28
Sat, 21/09/19 08:00	Low-Moderate	NE	Unlikely to ignite	18	84%	48	9	1	19
Sat, 21/09/19 09:00	Low-Moderate	NE	Patchy Ignition	20	71%	45	10	2	13
Sat, 21/09/19 10:00	Low-Moderate	NE	Moderately Readily	22	61%	45	12	4	10
Sat, 21/09/19 11:00	Low-Moderate	NE	Moderately Readily	22	55%	46	14	5	8
Sat, 21/09/19 12:00	Low-Moderate	NE	Very Readily	22	51%	48	15	6	8
Sat, 21/09/19 13:00	Low-Moderate	NE	Very Readily	22	48%	50	15	7	8
Sat, 21/09/19 14:00	Low-Moderate	NE	Very Readily	22	49%	50	16	7	8
Sat, 21/09/19 15:00	Low-Moderate	NE	Moderately Readily	21	52%	48	15	6	8
Sat, 21/09/19 16:00	Low-Moderate	NE	Moderately Readily	19	60%	44	14	4	10
Sat, 21/09/19 17:00	Low-Moderate	NE	Patchy Ignition	18	71%	41	12	2	14
Sat, 21/09/19 18:00	Low-Moderate	NE	Difficult to ignite	16	80%	40	10	1	18
Sat, 21/09/19 19:00	Low-Moderate	NE	Unlikely to ignite	15	86%	43	9	1	21
Sat, 21/09/19 20:00	Low-Moderate	NE	Unlikely to ignite	15	87%	45	9	1	23
Sat, 21/09/19 21:00	Low-Moderate	NE	Unlikely to ignite	14	87%	42	8	1	23
Sat, 21/09/19 22:00	Low-Moderate	NNE	Unlikely to ignite	14	87%	29	7	1	23
Sat, 21/09/19 23:00	Low-Moderate	NNE	Unlikely to ignite	14	88%	15	7	0	24
Sun, 22/09/19 00:00	Low-Moderate	NNE	Unlikely to ignite	14	88%	14	6	0	24
Sun, 22/09/19 01:00	Low-Moderate	NNE	Unlikely to ignite	13	88%	32	6	0	25
Sun, 22/09/19 02:00	Low-Moderate	ENE	Unlikely to ignite	13	88%	57	6	0	24
Sun, 22/09/19 03:00	Low-Moderate	ENE	Unlikely to ignite	13	91%	67	7	0	27
Sun, 22/09/19 04:00	Low-Moderate	NE	Unlikely to ignite	12	97%	46	6	0	33
Sun, 22/09/19 05:00	Low-Moderate	NNE	Unlikely to ignite	12	100%	11	6	0	35
Sun, 22/09/19 06:00	Low-Moderate	NNW	Unlikely to ignite	13	100%	344	6	0	33
Sun, 22/09/19 07:00	Low-Moderate	NNW	Unlikely to ignite	15	90%	335	7	1	24
Sun, 22/09/19 08:00	Low-Moderate	NNW	Difficult to ignite	18	75%	341	9	1	15
Sun, 22/09/19 09:00	Low-Moderate	N	Moderately Readily	21	60%	352	11	4	10
Sun, 22/09/19 10:00	Low-Moderate	NNE	Very Readily	23	50%	1	12	6	8
Sun, 22/09/19 11:00	Low-Moderate	NNE	Very Readily	24	43%	6	14	9	7
Sun, 22/09/19 12:00	Low-Moderate	NNE	Very Readily	24	39%	11	15	11	6
Sun, 22/09/19 13:00	High	NNE	Extremely Readily	24	38%	17	16	12	6
Sun, 22/09/19 14:00	High	NNE	Very Readily	24	39%	22	17	11	6
Sun, 22/09/19 15:00	Low-Moderate	NNE	Very Readily	23	43%	25	17	9	7
Sun, 22/09/19 16:00	Low-Moderate	NNE	Moderately Readily	21	52%	25	16	6	8
Sun, 22/09/19 17:00	Low-Moderate	NNE	Moderately Readily	19	63%	22	15	3	11
Sun, 22/09/19 18:00	Low-Moderate	NNE	Difficult to ignite	17	74%	22	13	2	15
Sun, 22/09/19 19:00	Low-Moderate	NNE	Unlikely to ignite	16	81%	24	12	1	18
Sun, 22/09/19 20:00	Low-Moderate	NNE	Unlikely to ignite	15	84%	28	11	1	20
Sun, 22/09/19 21:00	Low-Moderate	NNE	Unlikely to ignite	15	84%	28	11	1	21
Sun, 22/09/19 22:00	Low-Moderate	NNE	Unlikely to ignite	14	86%	22	10	1	22
Sun, 22/09/19 23:00	Low-Moderate	NNE	Unlikely to ignite	14	87%	13	10	1	23
Mon, 23/09/19 00:00	Low-Moderate	NNE	Unlikely to ignite	14	88%	3	9	1	23
Mon, 23/09/19 01:00	Low-Moderate	N	Unlikely to ignite	14	89%	356	10	1	24
Mon, 23/09/19 02:00	Low-Moderate	N	Unlikely to ignite	14	90%	351	10	1	25
Mon, 23/09/19 03:00	Low-Moderate	NNW	Unlikely to ignite	14	94%	345	11	0	28
Mon, 23/09/19 04:00	Low-Moderate	NNW	Unlikely to ignite	13	100%	336	10	0	34
Mon, 23/09/19 05:00	Low-Moderate	NNW	Unlikely to ignite	13	100%	328	10	0	34
Mon, 23/09/19 06:00	Low-Moderate	NW	Unlikely to ignite	13	100%	323	10	0	33
Mon, 23/09/19 07:00	Low-Moderate	NW	Unlikely to ignite	16	90%	322	11	1	23
Mon, 23/09/19 08:00	Low-Moderate	NW	Difficult to ignite	19	74%	324	12	2	14



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Forecast Fire Behaviour & Weather Summary

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) (07) 3635 1808 or e-mail PSU@qfes.qld.gov.au

STEP 1 - Select Location
NUMINBAH VALLEY

STEP 2 - ROS Model
Forest

STEP 3 - Forest Fuel Load (t/ha)
20.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

STEP 6 - Select Days
All

Choose Wildfire or HRB
Wildfire Behaviour Guidance

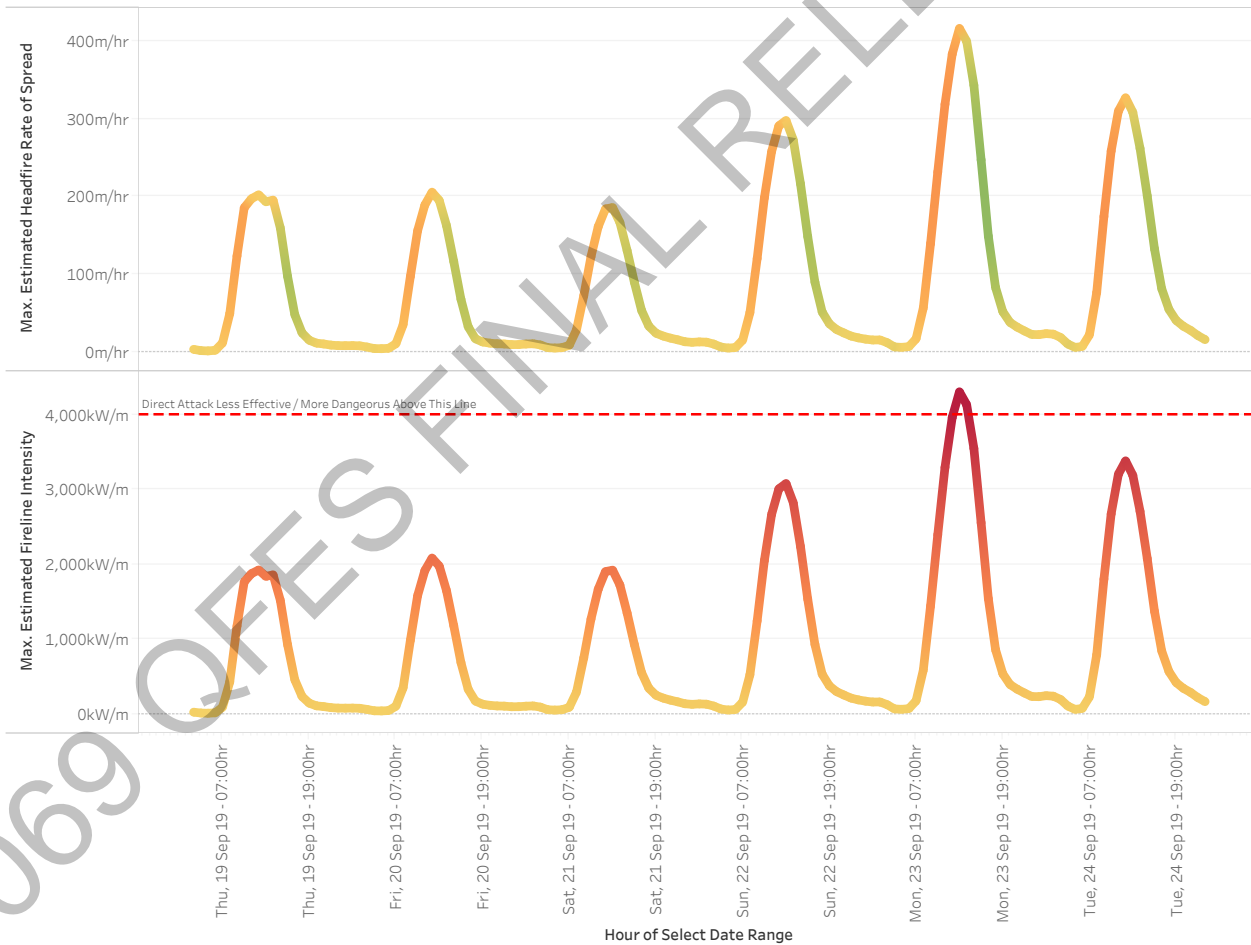
Today's (Thursday, 19 September 2019) Peak Fire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY, SOUTH EASTERN Region and SOUTH COAST Rural Area, in Forest Fuel

Based on BOM Forecast Data Updated @ 9/19/2019 7:21:23 AM

- FIRELINE SAFETY:** Expect about 0hr today where Direct Attack maybe unsafe, i.e. above fireline intensity of 4,000kW/m
- WIND & SPREAD:** Peak daily wind speed is forecast to be 22km/h so in Forest expect rates of spread near 202m/hr
- EASE OF IGNITION/SPREAD:** With FMC today reaching as low as 6% Fuels / spot fires can ignite very easily and develop fast.
- CONDITIONS TONIGHT:** Between 1800hr & midnight fire is likely to continue burning for around 2hr (i.e. hours below Fuel Moisture of 20%)

With a forecast peak daily fireline intensity of 1924kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 637m with an estimated peak daily forward rate of spread of 202m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

Estimated Rate of Spread (top) and Fireline Intensity (Bottom) Through Time
for Thu, 19 Sep 19 - 03:00hr to Tue, 24 Sep 19 - 23:00hr in Forest
Fuel Load currently in use for: Forest Load = 20t/ha



Disclaimer

This Fire Behaviour Prediction Snap Report ('this Report') is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.

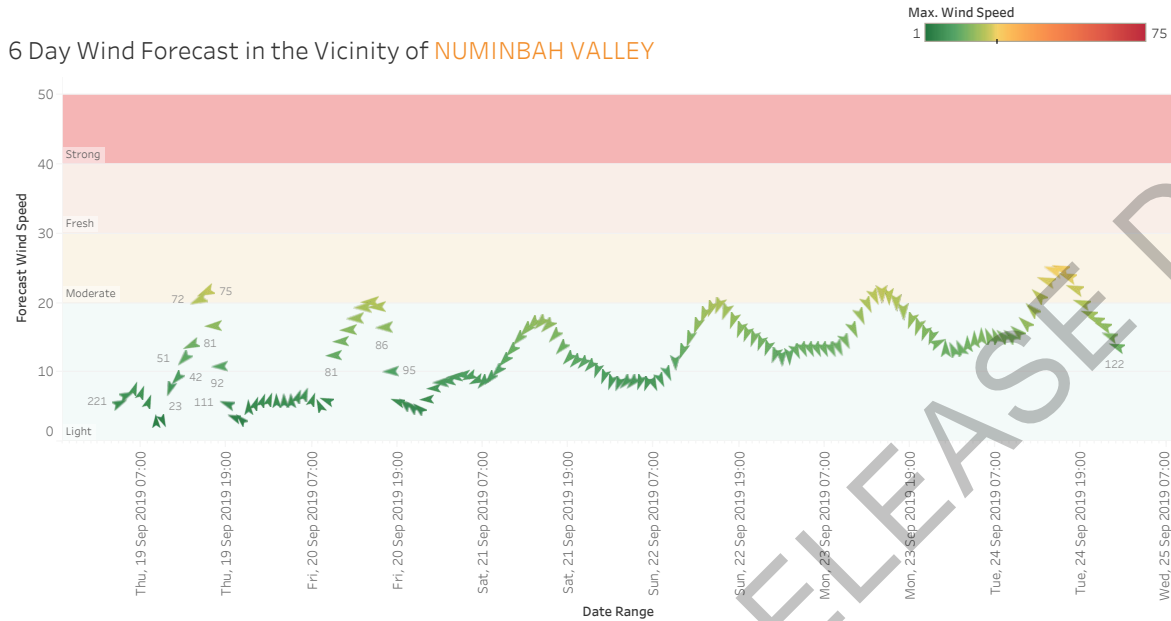


Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019	Mon, September 23, 2019	Tue, September 24, 2019
NUMINBAH VALLEY	8.4 Low-Moderate	8.6 Low-Moderate	7.7 Low-Moderate	12.4 High	17.4 High	13.6 High

6 Day Wind Forecast in the Vicinity of NUMINBAH VALLEY



Choose Wildfire or HRB
Wildfire Behaviour Guidance

3 Day Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area assuming Forest Fuel

Friday, 20 September 2019
With a forecast peak daily fireline intensity of 2083kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 648m with an estimated peak daily forward rate of spread of 206m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

Saturday, 21 September 2019
With a forecast peak daily fireline intensity of 1921kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 586m with an estimated peak daily forward rate of spread of 186m/hr. Fire behaviour is likely to be a low vigour, slowly spreading surface fire.

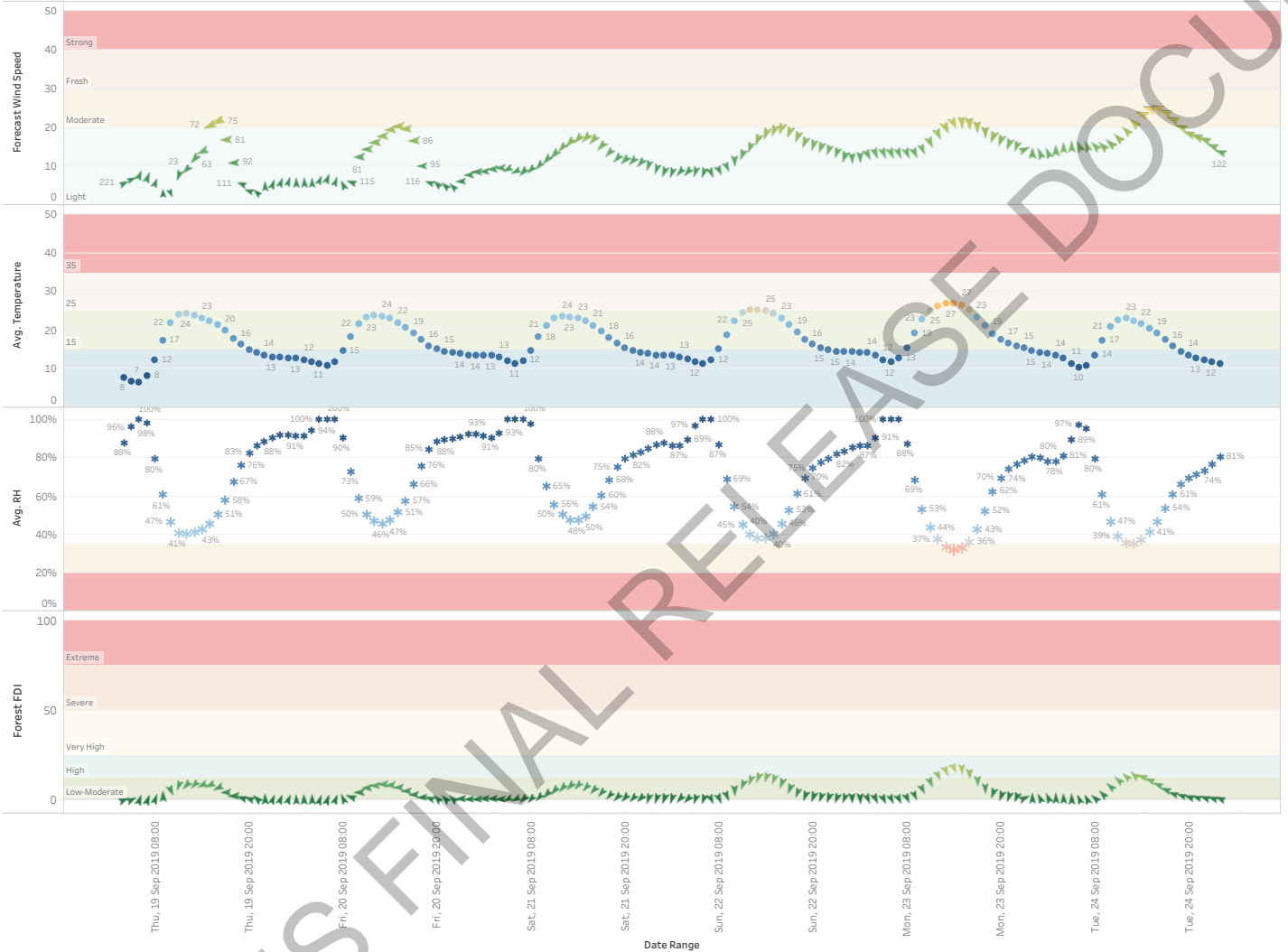
Sunday, 22 September 2019
With a forecast peak daily fireline intensity of 3080kW/m in Forest fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies with max spotting distance during the day estimated to be up to 939m with an estimated peak daily forward rate of spread of 298m/hr. Fire behaviour is likely to be a moderately vigorous, readily spreading surface fire, possibly with some sporadic torching / flaring possible. Fires closer to 4000kW/m intensity can be more challenging, especially if the fuels are prone to ember production and spotting.

-----END OF REPORT-----

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for NUMINBAH VALLEY

	Thu, September 19, 2019	Fri, September 20, 2019	Sat, September 21, 2019	Sun, September 22, 2019	Mon, September 23, 2019	Tue, September 24, 2019
NUMINBAH VALLEY	8.4 Low-Moderate Drought Factor 9 Curing 80%	8.6 Low-Moderate Drought Factor 10 Curing 80%	7.7 Low-Moderate Drought Factor 10 Curing 80%	12.4 High Drought Factor 10 Curing 80%	17.4 High Drought Factor 10 Curing 80%	13.6 High Drought Factor 10 Curing 80%

6 Day Weather Graphs Forecast in the Vicinity of NUMINBAH VALLEY





Detailed Weather Forecast in the Vicinity of NUMINBAH VALLEY in SOUTH EASTERN Region, SOUTH COAST Rural Area

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release.

Hour of Select Date Range	Forest Fire Danger Rating	Cardinal Wind Dir	Estimated Ignition / Carry Potential	Temperature (C)	Humidity (%)	Wind Direction (Degrees)	Wind Speed (km/hr)	FFDI	Fine Fuel Moisture (%)
Thu, 19/09/19 03:00	Low-Moderate	SW	Unlikely to ignite	8	88%	221	6	0	36
Thu, 19/09/19 04:00	Low-Moderate	SW	Unlikely to ignite	7	96%	217	7	0	50
Thu, 19/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	7	100%	210	8	0	57
Thu, 19/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	8	98%	207	7	0	45
Thu, 19/09/19 07:00	Low-Moderate	SSW	Unlikely to ignite	12	80%	192	6	0	21
Thu, 19/09/19 08:00	Low-Moderate	S	Moderately Readily	17	61%	176	3	2	11
Thu, 19/09/19 09:00	Low-Moderate	NNW	Very Readily	22	47%	342	3	5	7
Thu, 19/09/19 10:00	Low-Moderate	NNE	Very Readily	24	41%	23	8	8	6
Thu, 19/09/19 11:00	Low-Moderate	NE	Very Readily	24	41%	42	9	8	6
Thu, 19/09/19 12:00	Low-Moderate	NE	Very Readily	24	41%	51	12	8	6
Thu, 19/09/19 13:00	Low-Moderate	ENE	Very Readily	23	43%	63	14	8	7
Thu, 19/09/19 14:00	Low-Moderate	ENE	Very Readily	23	46%	72	20	8	7
Thu, 19/09/19 15:00	Low-Moderate	ENE	Very Readily	22	51%	75	22	7	8
Thu, 19/09/19 16:00	Low-Moderate	E	Moderately Readily	20	58%	81	17	4	10
Thu, 19/09/19 17:00	Low-Moderate	E	Patchy Ignition	18	67%	92	11	2	12
Thu, 19/09/19 18:00	Low-Moderate	ESE	Difficult to ignite	16	76%	111	5	1	16
Thu, 19/09/19 19:00	Low-Moderate	ESE	Unlikely to ignite	15	83%	115	4	1	20
Thu, 19/09/19 20:00	Low-Moderate	SE	Unlikely to ignite	14	87%	143	3	0	23
Thu, 19/09/19 21:00	Low-Moderate	S	Unlikely to ignite	14	88%	181	5	0	24
Thu, 19/09/19 22:00	Low-Moderate	SSW	Unlikely to ignite	13	91%	196	6	0	26
Thu, 19/09/19 23:00	Low-Moderate	SSW	Unlikely to ignite	13	92%	199	6	0	27
Fri, 20/09/19 00:00	Low-Moderate	SSW	Unlikely to ignite	13	92%	198	6	0	28
Fri, 20/09/19 01:00	Low-Moderate	S	Unlikely to ignite	13	91%	186	6	0	27
Fri, 20/09/19 02:00	Low-Moderate	S	Unlikely to ignite	12	91%	178	6	0	28
Fri, 20/09/19 03:00	Low-Moderate	S	Unlikely to ignite	12	94%	185	6	0	31
Fri, 20/09/19 04:00	Low-Moderate	SSW	Unlikely to ignite	11	100%	201	7	0	37
Fri, 20/09/19 05:00	Low-Moderate	SSW	Unlikely to ignite	11	100%	206	7	0	38
Fri, 20/09/19 06:00	Low-Moderate	SSW	Unlikely to ignite	12	100%	208	6	0	36
Fri, 20/09/19 07:00	Low-Moderate	SSE	Unlikely to ignite	15	90%	166	5	0	24
Fri, 20/09/19 08:00	Low-Moderate	ESE	Patchy Ignition	18	73%	115	6	1	14
Fri, 20/09/19 09:00	Low-Moderate	E	Moderately Readily	22	59%	81	12	4	9
Fri, 20/09/19 10:00	Low-Moderate	E	Very Readily	23	50%	81	14	7	8
Fri, 20/09/19 11:00	Low-Moderate	E	Very Readily	24	47%	83	16	8	7
Fri, 20/09/19 12:00	Low-Moderate	E	Very Readily	24	46%	83	18	9	7
Fri, 20/09/19 13:00	Low-Moderate	E	Very Readily	23	47%	84	19	8	7
Fri, 20/09/19 14:00	Low-Moderate	E	Very Readily	22	51%	86	20	7	8
Fri, 20/09/19 15:00	Low-Moderate	E	Moderately Readily	21	57%	87	20	5	9
Fri, 20/09/19 16:00	Low-Moderate	E	Moderately Readily	19	66%	86	17	3	12
Fri, 20/09/19 17:00	Low-Moderate	E	Difficult to ignite	18	76%	95	10	1	15
Fri, 20/09/19 18:00	Low-Moderate	ESE	Unlikely to ignite	16	85%	116	6	1	20
Fri, 20/09/19 19:00	Low-Moderate	SE	Unlikely to ignite	15	88%	133	5	1	23
Fri, 20/09/19 20:00	Low-Moderate	SE	Unlikely to ignite	15	90%	146	5	0	24
Fri, 20/09/19 21:00	Low-Moderate	SE	Unlikely to ignite	14	90%	127	5	0	25
Fri, 20/09/19 22:00	Low-Moderate	E	Unlikely to ignite	14	91%	99	6	0	26
Fri, 20/09/19 23:00	Low-Moderate	E	Unlikely to ignite	14	93%	84	8	0	27
Sat, 21/09/19 00:00	Low-Moderate	E	Unlikely to ignite	14	93%	80	9	0	27
Sat, 21/09/19 01:00	Low-Moderate	E	Unlikely to ignite	14	91%	84	9	0	26
Sat, 21/09/19 02:00	Low-Moderate	E	Unlikely to ignite	13	91%	86	9	0	26
Sat, 21/09/19 03:00	Low-Moderate	E	Unlikely to ignite	13	93%	84	10	0	28
Sat, 21/09/19 04:00	Low-Moderate	ENE	Unlikely to ignite	12	100%	76	9	0	35
Sat, 21/09/19 05:00	Low-Moderate	ENE	Unlikely to ignite	11	100%	65	9	0	37
Sat, 21/09/19 06:00	Low-Moderate	NE	Unlikely to ignite	12	100%	55	9	0	35
Sat, 21/09/19 07:00	Low-Moderate	NE	Unlikely to ignite	15	98%	48	9	0	29
Sat, 21/09/19 08:00	Low-Moderate	NE	Difficult to ignite	18	80%	45	10	1	16
Sat, 21/09/19 09:00	Low-Moderate	NE	Moderately Readily	21	65%	45	12	3	11
Sat, 21/09/19 10:00	Low-Moderate	NE	Moderately Readily	23	56%	45	13	5	9
Sat, 21/09/19 11:00	Low-Moderate	NE	Very Readily	24	50%	46	15	7	8
Sat, 21/09/19 12:00	Low-Moderate	NE	Very Readily	23	48%	47	16	8	7
Sat, 21/09/19 13:00	Low-Moderate	NE	Very Readily	23	48%	48	17	8	7
Sat, 21/09/19 14:00	Low-Moderate	NE	Very Readily	22	50%	48	17	7	8
Sat, 21/09/19 15:00	Low-Moderate	NE	Moderately Readily	21	54%	46	17	5	9
Sat, 21/09/19 16:00	Low-Moderate	NE	Moderately Readily	20	60%	42	15	4	10
Sat, 21/09/19 17:00	Low-Moderate	NE	Patchy Ignition	18	68%	38	14	2	13
Sat, 21/09/19 18:00	Low-Moderate	NE	Difficult to ignite	17	75%	36	12	1	16
Sat, 21/09/19 19:00	Low-Moderate	NE	Unlikely to ignite	16	80%	37	12	1	18
Sat, 21/09/19 20:00	Low-Moderate	NE	Unlikely to ignite	15	82%	38	11	1	20
Sat, 21/09/19 21:00	Low-Moderate	NE	Unlikely to ignite	14	83%	36	11	1	21
Sat, 21/09/19 22:00	Low-Moderate	NNE	Unlikely to ignite	14	85%	27	10	1	22
Sat, 21/09/19 23:00	Low-Moderate	NNE	Unlikely to ignite	14	87%	18	9	1	24
Sun, 22/09/19 00:00	Low-Moderate	NNE	Unlikely to ignite	14	88%	16	9	1	24
Sun, 22/09/19 01:00	Low-Moderate	NNE	Unlikely to ignite	13	87%	24	8	1	24
Sun, 22/09/19 02:00	Low-Moderate	NE	Unlikely to ignite	13	87%	34	9	1	24
Sun, 22/09/19 03:00	Low-Moderate	NE	Unlikely to ignite	13	89%	35	9	0	27
Sun, 22/09/19 04:00	Low-Moderate	NNE	Unlikely to ignite	12	97%	23	9	0	33
Sun, 22/09/19 05:00	Low-Moderate	NNE	Unlikely to ignite	11	100%	4	8	0	37
Sun, 22/09/19 06:00	Low-Moderate	NNW	Unlikely to ignite	12	100%	346	8	0	35
Sun, 22/09/19 07:00	Low-Moderate	NNW	Unlikely to ignite	15	87%	340	9	1	22
Sun, 22/09/19 08:00	Low-Moderate	NNW	Patchy Ignition	19	69%	344	10	2	13
Sun, 22/09/19 09:00	Low-Moderate	N	Moderately Readily	22	54%	353	11	5	8
Sun, 22/09/19 10:00	Low-Moderate	NNE	Very Readily	25	45%	2	13	8	7
Sun, 22/09/19 11:00	Low-Moderate	NNE	Very Readily	25	40%	10	15	11	6
Sun, 22/09/19 12:00	High	NNE	Extremely Readily	25	38%	16	17	12	6
Sun, 22/09/19 13:00	High	NNE	Extremely Readily	25	38%	20	18	12	6
Sun, 22/09/19 14:00	High	NNE	Very Readily	24	40%	22	19	11	6
Sun, 22/09/19 15:00	Low-Moderate	NNE	Very Readily	23	46%	22	20	9	7
Sun, 22/09/19 16:00	Low-Moderate	NNE	Moderately Readily	21	53%	20	19	6	8
Sun, 22/09/19 17:00	Low-Moderate	NNE	Moderately Readily	19	61%	17	17	4	10
Sun, 22/09/19 18:00	Low-Moderate	NNE	Patchy Ignition	18	70%	16	16	2	13
Sun, 22/09/19 19:00	Low-Moderate	NNE	Difficult to ignite	16	75%	17	15	2	16
Sun, 22/09/19 20:00	Low-Moderate	NNE	Difficult to ignite	15	78%	18	15	1	17
Sun, 22/09/19 21:00	Low-Moderate	NNE	Unlikely to ignite	15	80%	17	14	1	19
Sun, 22/09/19 22:00	Low-Moderate	NNE	Unlikely to ignite	15	82%	12	13	1	20
Sun, 22/09/19 23:00	Low-Moderate	NNE	Unlikely to ignite	14	84%	5	12	1	21
Mon, 23/09/19 00:00	Low-Moderate	N	Unlikely to ignite	14	86%	358	12	1	22
Mon, 23/09/19 01:00	Low-Moderate	N	Unlikely to ignite	14	87%	352	12	1	23
Mon, 23/09/19 02:00	Low-Moderate	NNW	Unlikely to ignite	14	87%	348	13	1	23
Mon, 23/09/19 03:00	Low-Moderate	NNW	Unlikely to ignite	14	91%	343	13	0	26
Mon, 23/09/19 04:00	Low-Moderate	NNW	Unlikely to ignite	12	100%	337	13	0	35
Mon, 23/09/19 05:00	Low-Moderate	NNW	Unlikely to ignite	12	100%	332	13	0	36
Mon, 23/09/19 06:00	Low-Moderate	NNW	Unlikely to ignite	13	100%	329	13	0	34
Mon, 23/09/19 07:00	Low-Moderate	NNW	Unlikely to ignite	15	88%	327	13	1	22
Mon, 23/09/19 08:00	Low-Moderate	NNW	Patchy Ignition	19	69%	328	14	2	12



Examples of Various Fireline Intensities (Note these are estimates)



Fire in surface fuels only
Flame Height = 0.5-1.0m,
Forward Rate of Spread = 50-100m/hr
Intensity ~ 200 to 400 kW/m
Direct Attack Very Safe / Very Effective



Fire in surface and bark fuels
Flame Height = 1.5 m (plus height of bark fires),
Forward Rate of Spread = 100-300 m/hr
Intensity ~ 500 to 1000 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Flame Height = 1.5 to 3 m,
Forward Rate of Spread = 300-500 m/hr
Intensity ~ 1500 to 2500 kW/m
Direct Attack Safe / Effective



Fire in Surface, Bark and Elevated Fuels
Some Passive Crowning
Flame Height = 3 to 5 m,
Forward Rate of Spread = 500-1200 m/hr
Intensity ~ 3000 to 4000 kW/m
Direct Attack Safe / Effective (Upper end)



Fire in Surface, Bark and Elevated Fuels
Periodic Active Crowning
Flame Height = 5 to 10 m,
Forward Rate of Spread = 1200-2000 m/hr
Intensity ~ 4000 to 10000 kW/m
Direct Attack NOT Safe / NOT Effective



Fire in Surface, Bark and Elevated Fuels
Sustained Active Crowning
Flame Height > 10 m,
Forward Rate of Spread > 2000 m/hr
Intensity ~ > 10000 kW/m
Direct Attack NOT Safe / NOT Effective

Legend

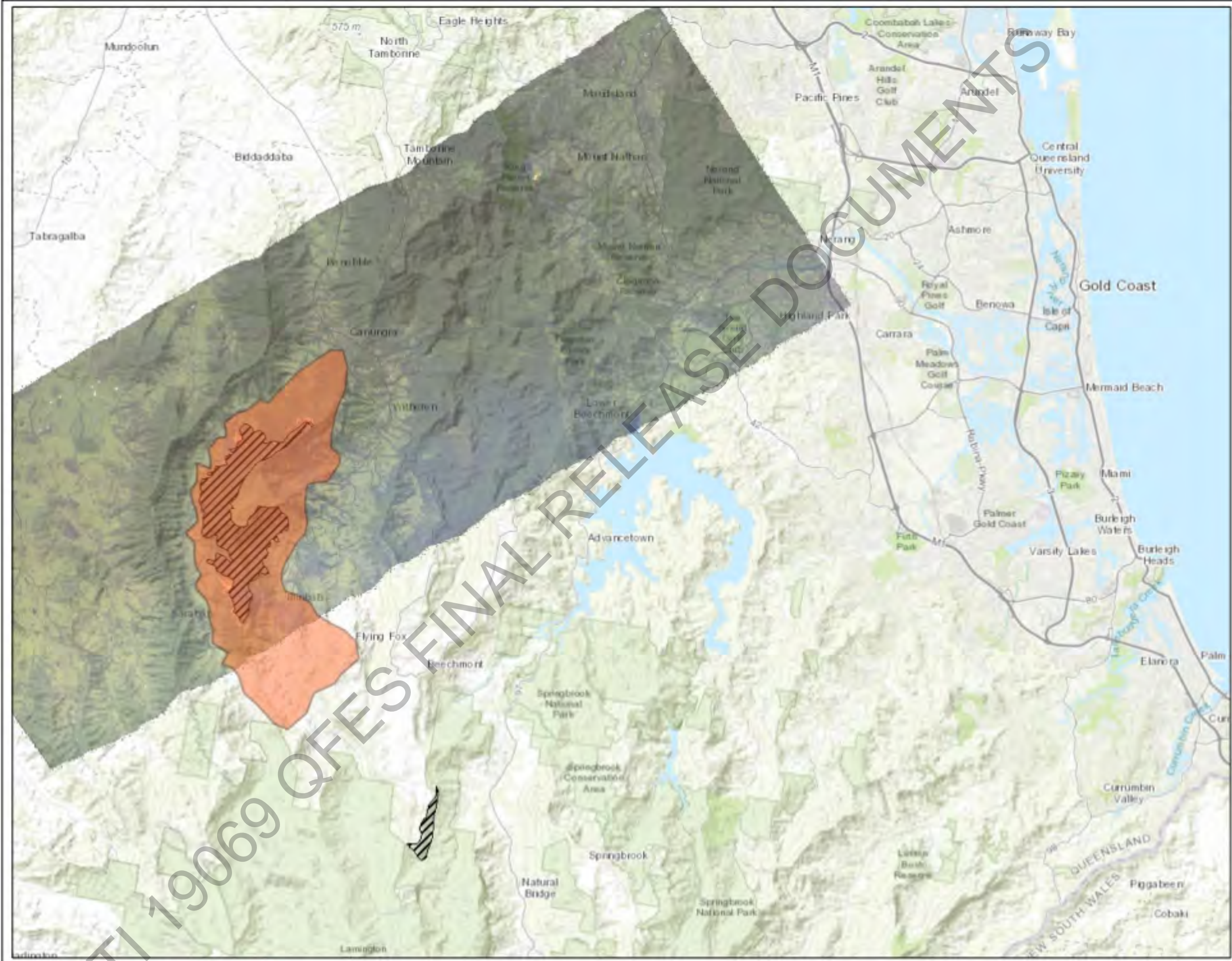
Area

- Scar Area - Current
- Control Area

25-35km/hr
 NW to
 6 Sep 2100hr



25km/hr WSW-W from
 2100hr 6 Sep 19

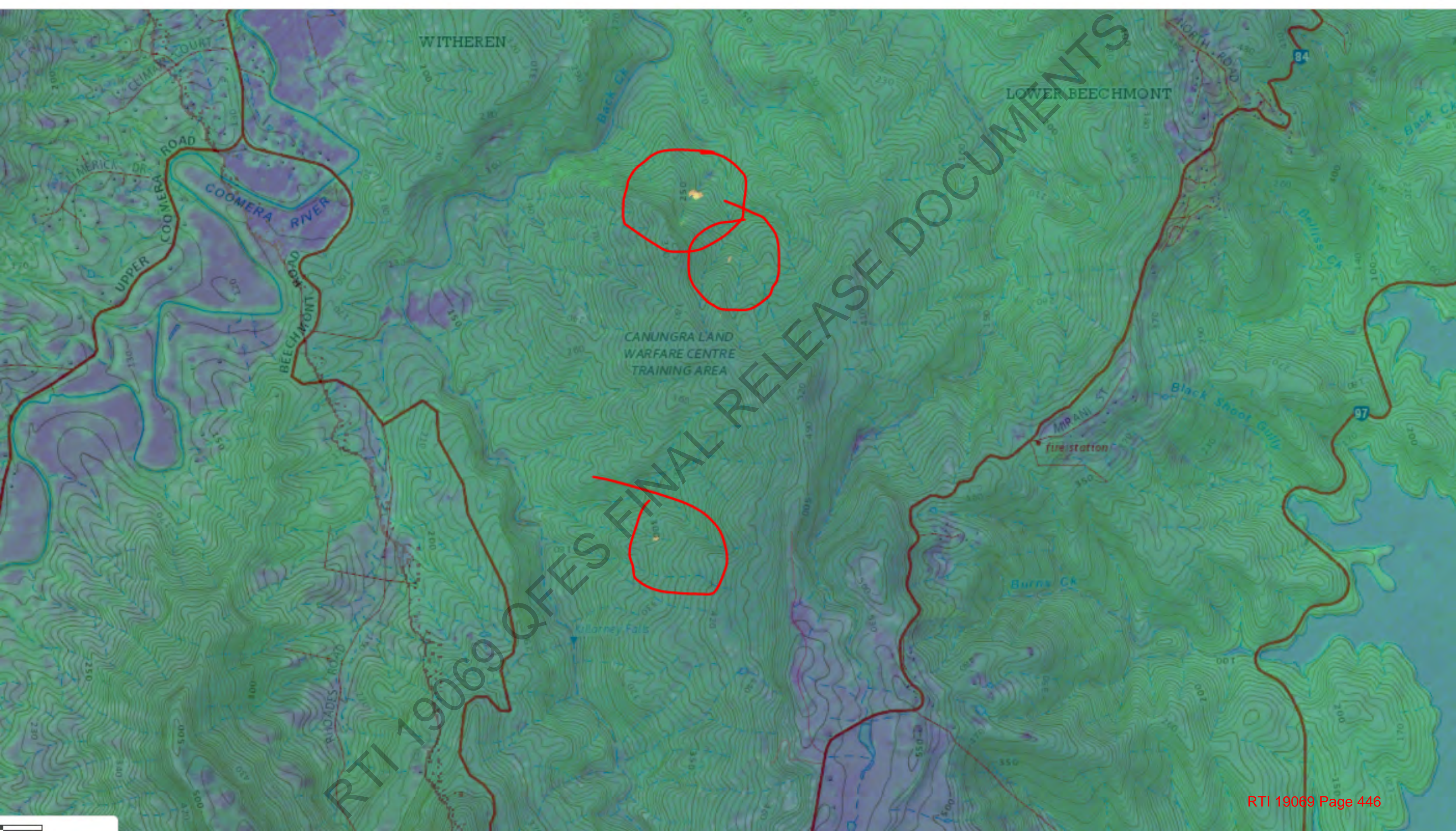


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This map was automatically generated using Geocortex Essentials.





WITHEREN

LOWER BEECHMONT

COOMERA RIVER

CANUNGRA LAND
WARFARE CENTRE
TRAINING AREA

fire station

Killarney Falls

Burns Cr

Black Shoot Gully

- Map Layers >
- Import/Export >
- Search >
- Campaign Statistics >

Counts

Fixed: 3371

Mobile: 7519

Estimated Delivery Time

Voice: 00:17 (hh:mm)

SMS: 00:02 (hh:mm)

Refer to the User Guide for more information

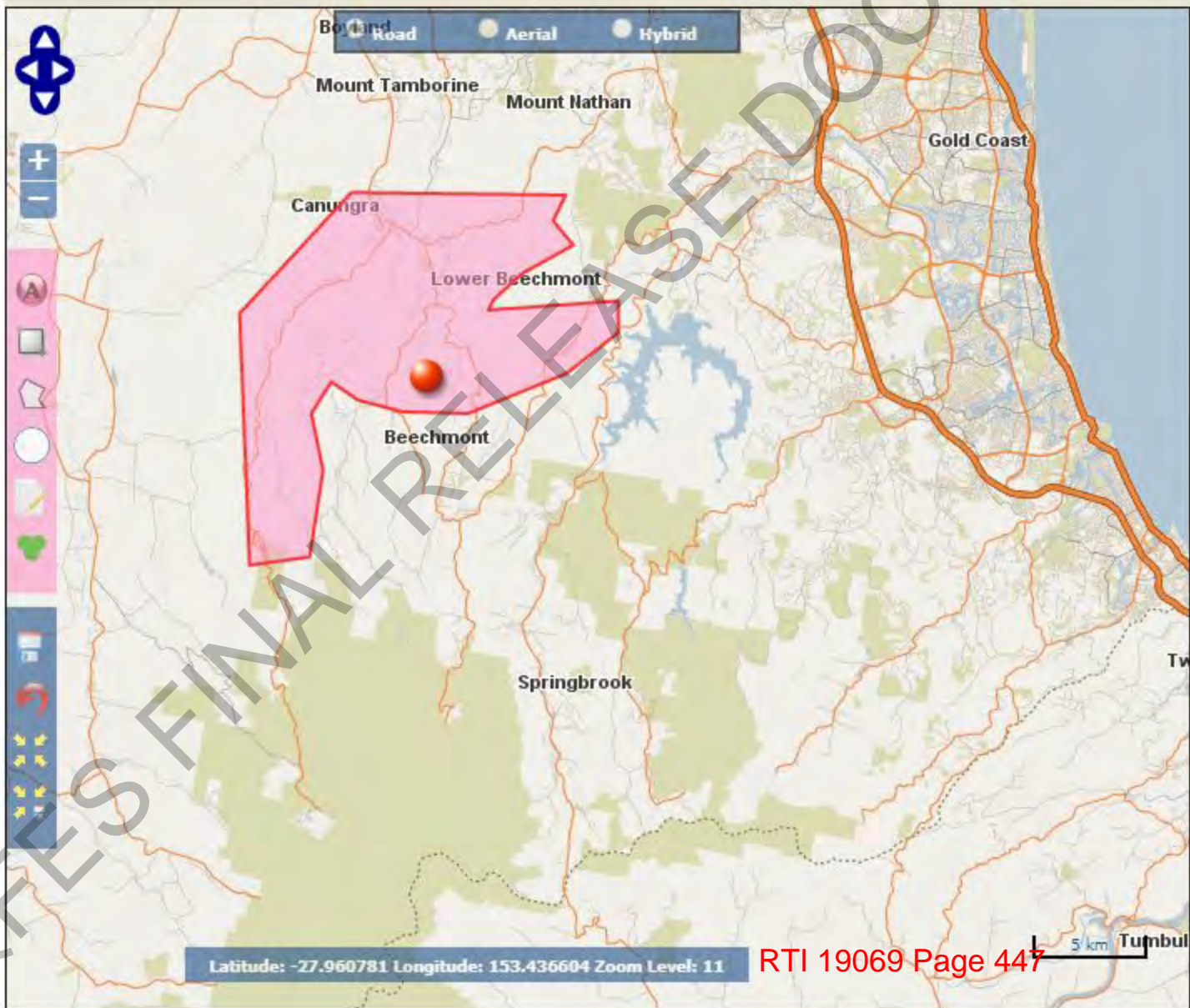
SMS-Location Based Status

LBS System Status: On-line

Query Status: Completed

3/3 LBS Successful

Refresh





























Latitude: -27.960781 Longitude: 153.436604 Zoom Level: 11

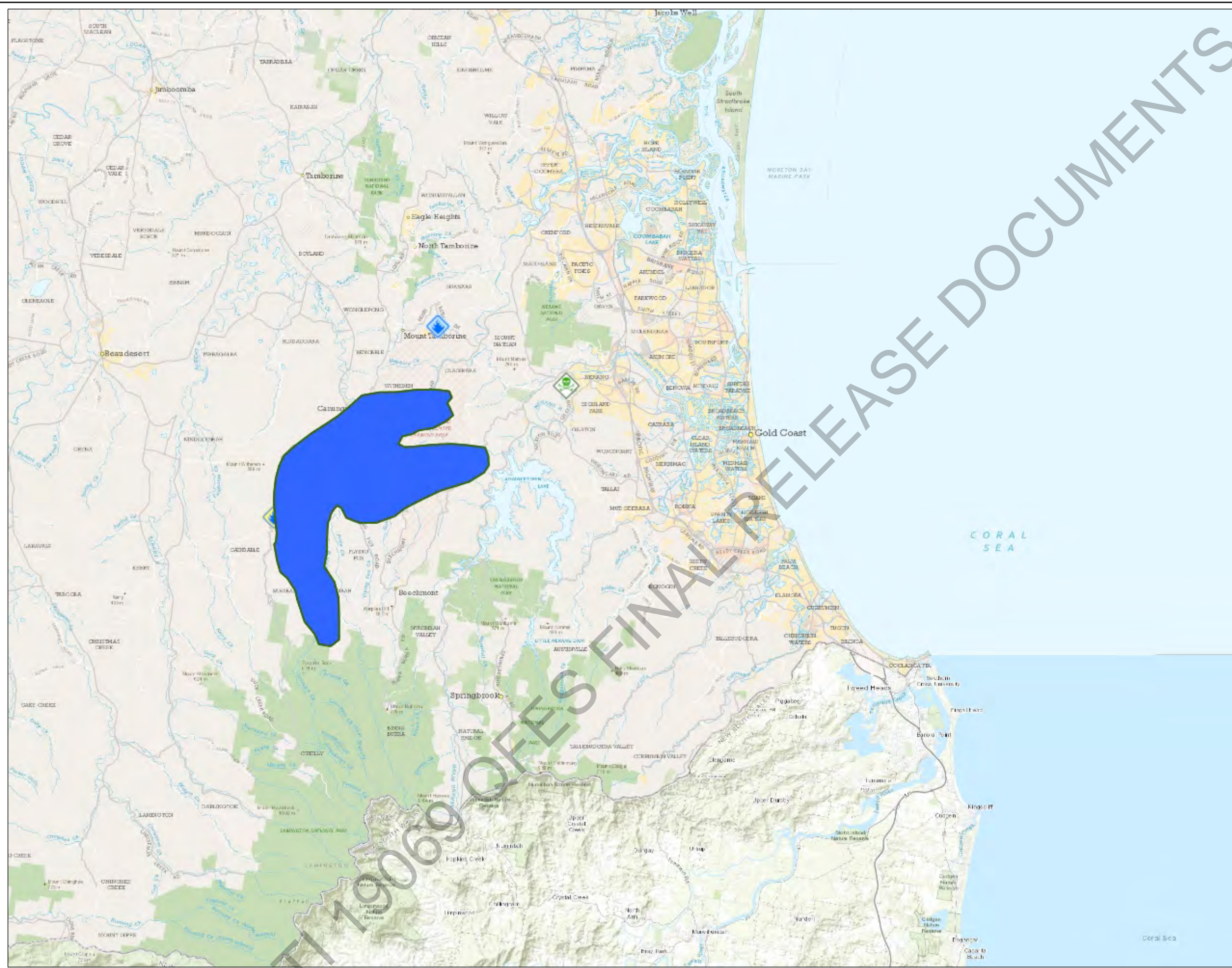
5 km Tumbul



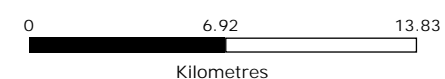
Legend

Current Incidents

-  FIRE VEHICLE *
 -  FIRE VEHICLE *
 -  FIRE VEGETATION
 -  FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
 -  PERMITTED BURN (ATTENDANCE)
 -  HAZARD *
 -  HAZARD *
 -  HAZARD *
 -  HAZARD *
 -  FIRE STRUCTURE *
 -  FIRE STRUCTURE *
 -  FIRE STRUCTURE *
 -  FIRE STRUCTURE *
 -  FIRE STRUCTURE *
 -  (FIRE STRUCTURE)
 -  ASSIST ANIMAL RESCUE
 -  ALARM *
 -  ALARM *
 -  ALARM *
 -  ALARM *
 -  ASSIST EXTREME WEATHER
 -  RESCUE ROAD *
 -  RESCUE ROAD *
 -  RESCUE ROAD *
 -  RESCUE ROAD *
 -  RESCUE WATER ALL TYPES
- QldBase_Colour



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WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.

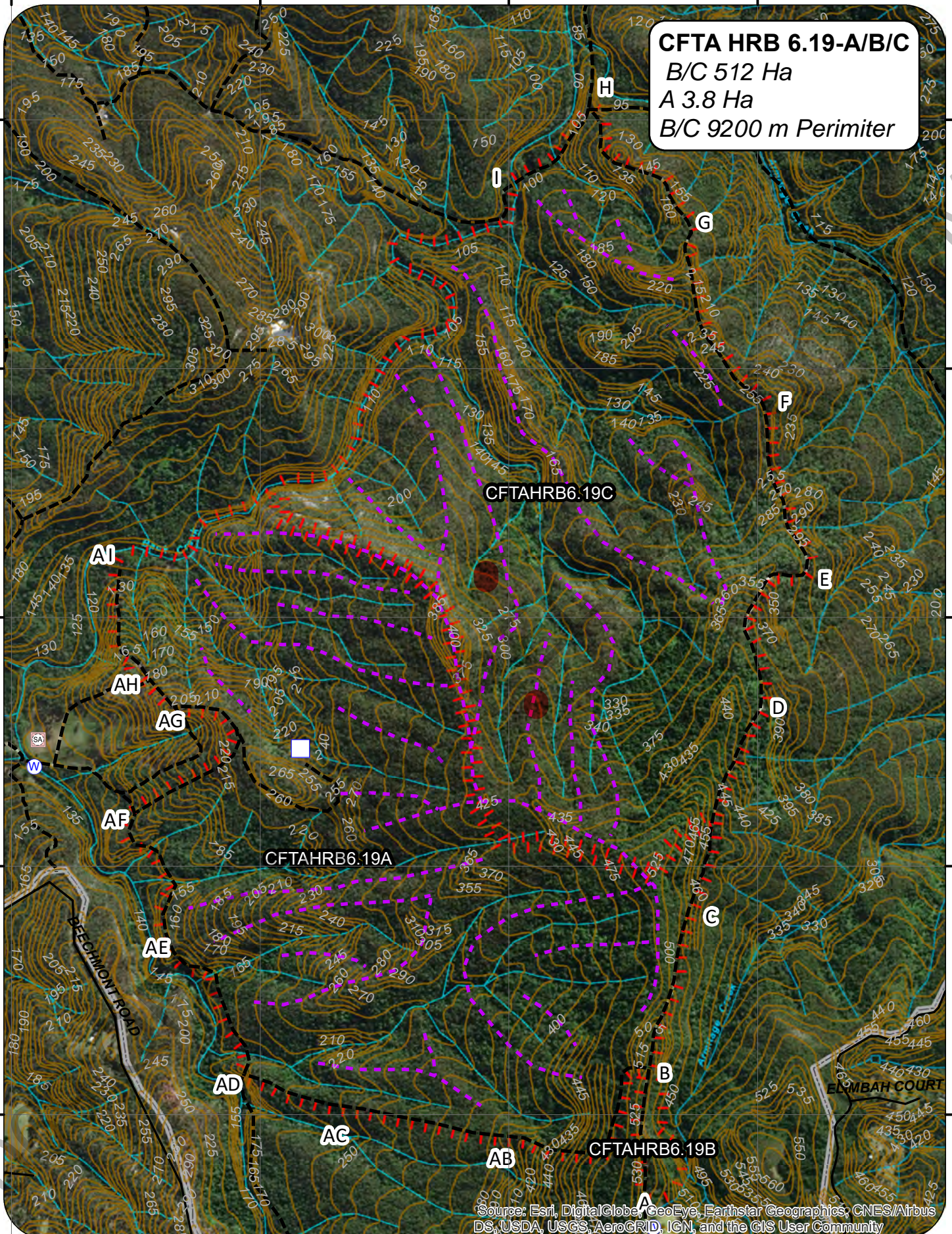


519000 520000 521000 522000

CFTA HRB 6.19-A/B/C
B/C 512 Ha
A 3.8 Ha
B/C 9200 m Perimeter

6889000
6889000
6887000
6886000
6885000

6889000
6889000
6887000
6886000
6885000



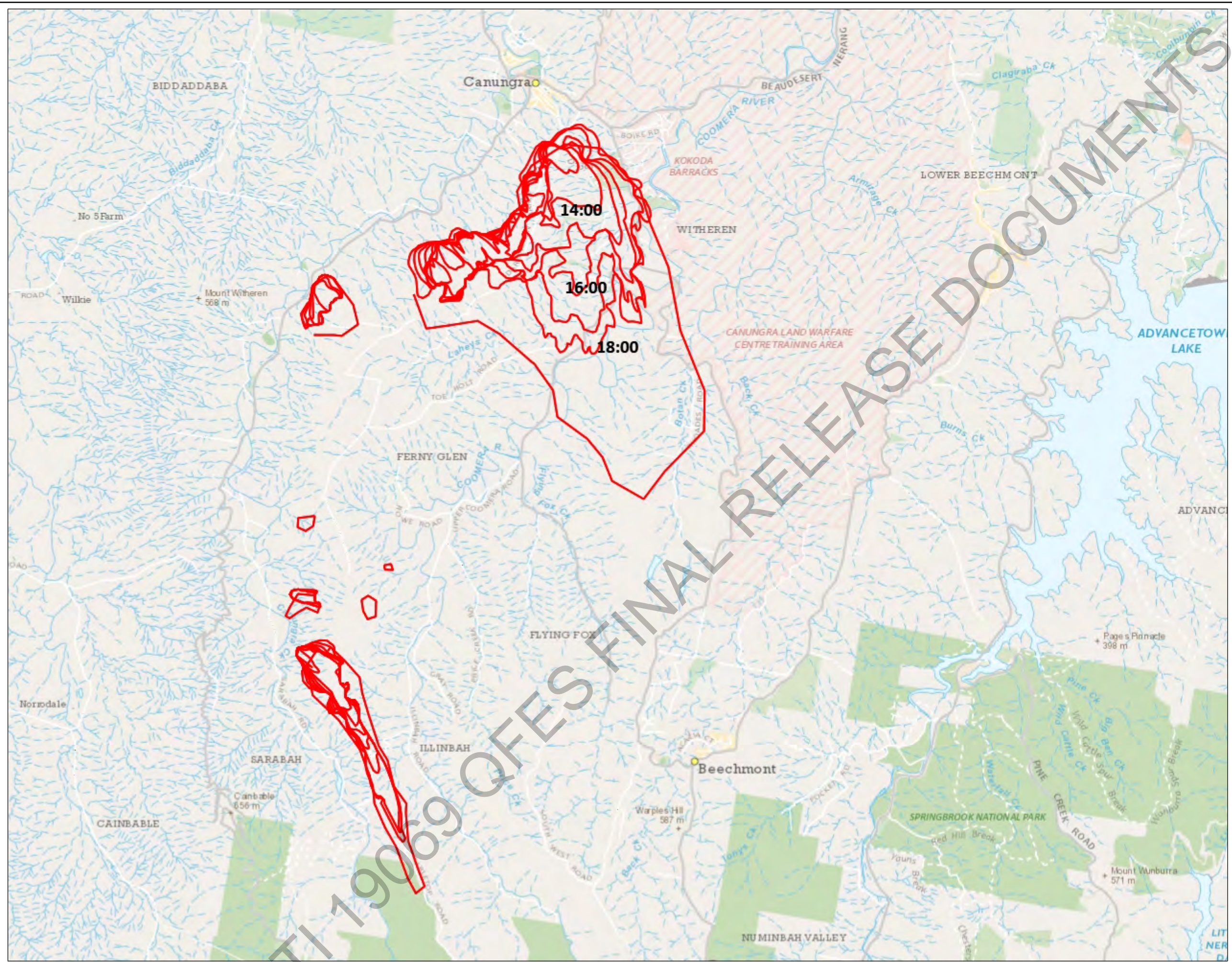
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

- 519000
- 520000
- 521000
- 522000
- 2019_Spotless_ProposedBurns
- SOUTHQLD_CONTOURS_5M
- CFTAHRB.19_Aerial-IgntionProp
- CANUNGRA_0145_Property_Boundary_MGA56
- CFTA_ROADS_FCedit
- Sector
- Baseline_roads_and_tracks
- Asset
- Sector boundary

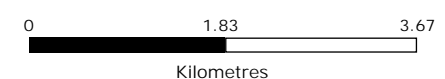
0 0.2 0.4 0.8 Km
Date: 17/03/2019
1 cm = 200 m
Coordinate System: GDA 1994 MGA Zone 56

IRELAND CONSULTANCY
Copyright Ireland Information Systems 2019
RTI 19069 Page 450

Legend
QldBase_Colour



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WGS_1984_Web_Mercator_Auxiliary_Sphere

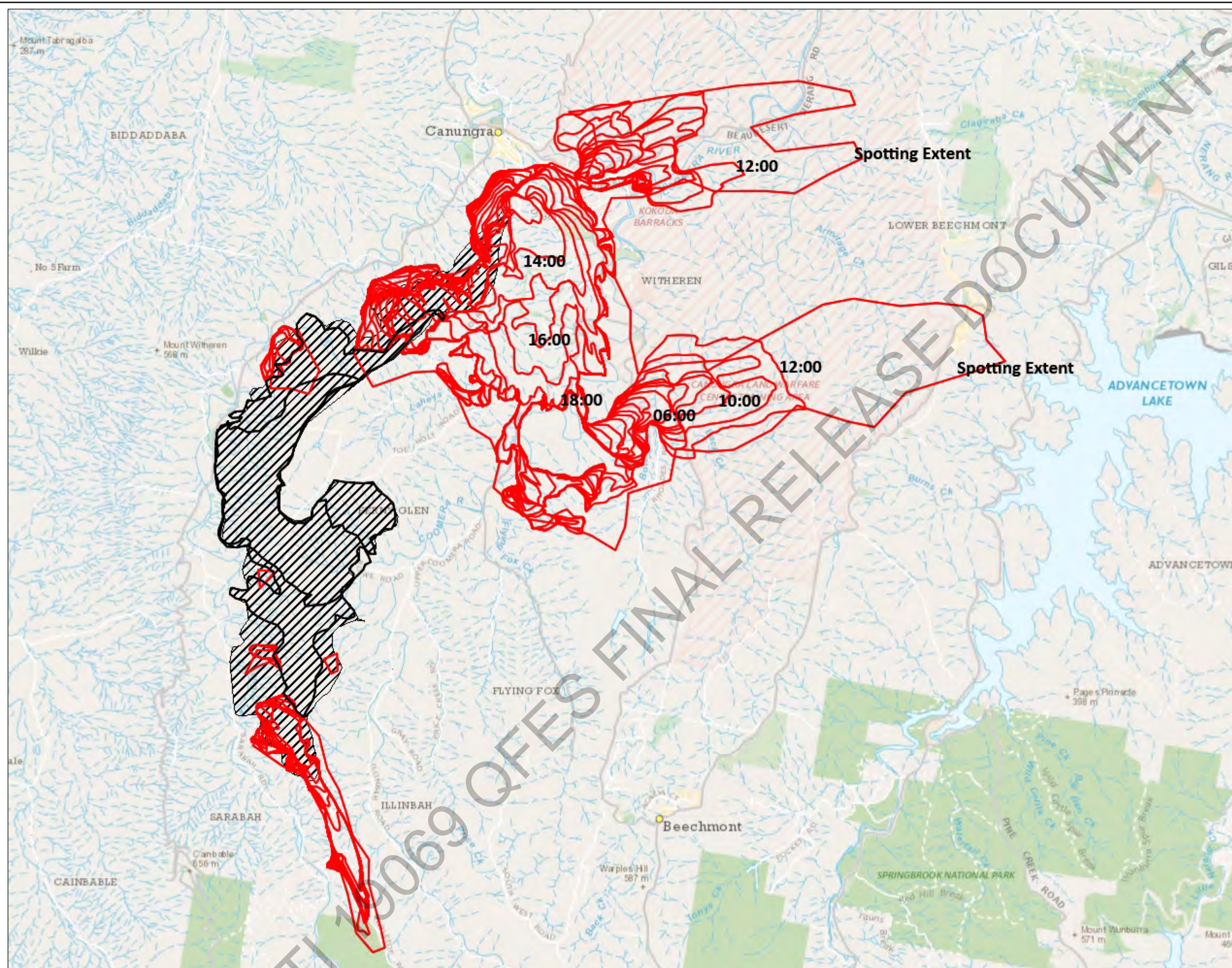
This map was automatically generated using Geocortex Essentials.



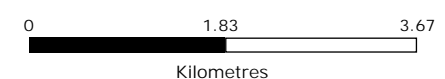
Sarabah Fire - Predictions For 06/09/2019 and 07/09/2019 as of

Legend

- Areas
-  Burnt Area - Current
-  Control Area
- QldBase_Colour



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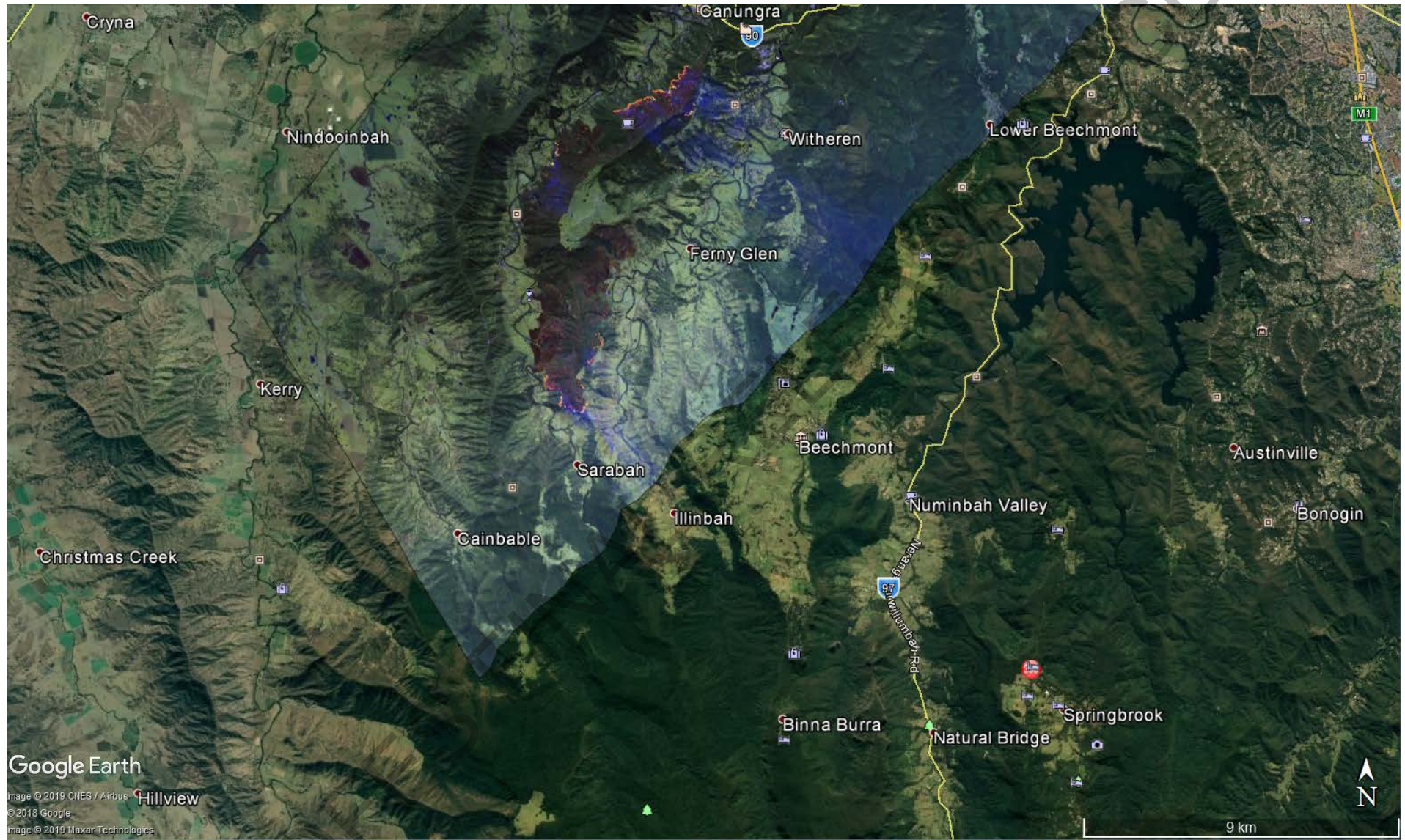
WGS_1984_Web_Mercator_Auxiliary_Sphere

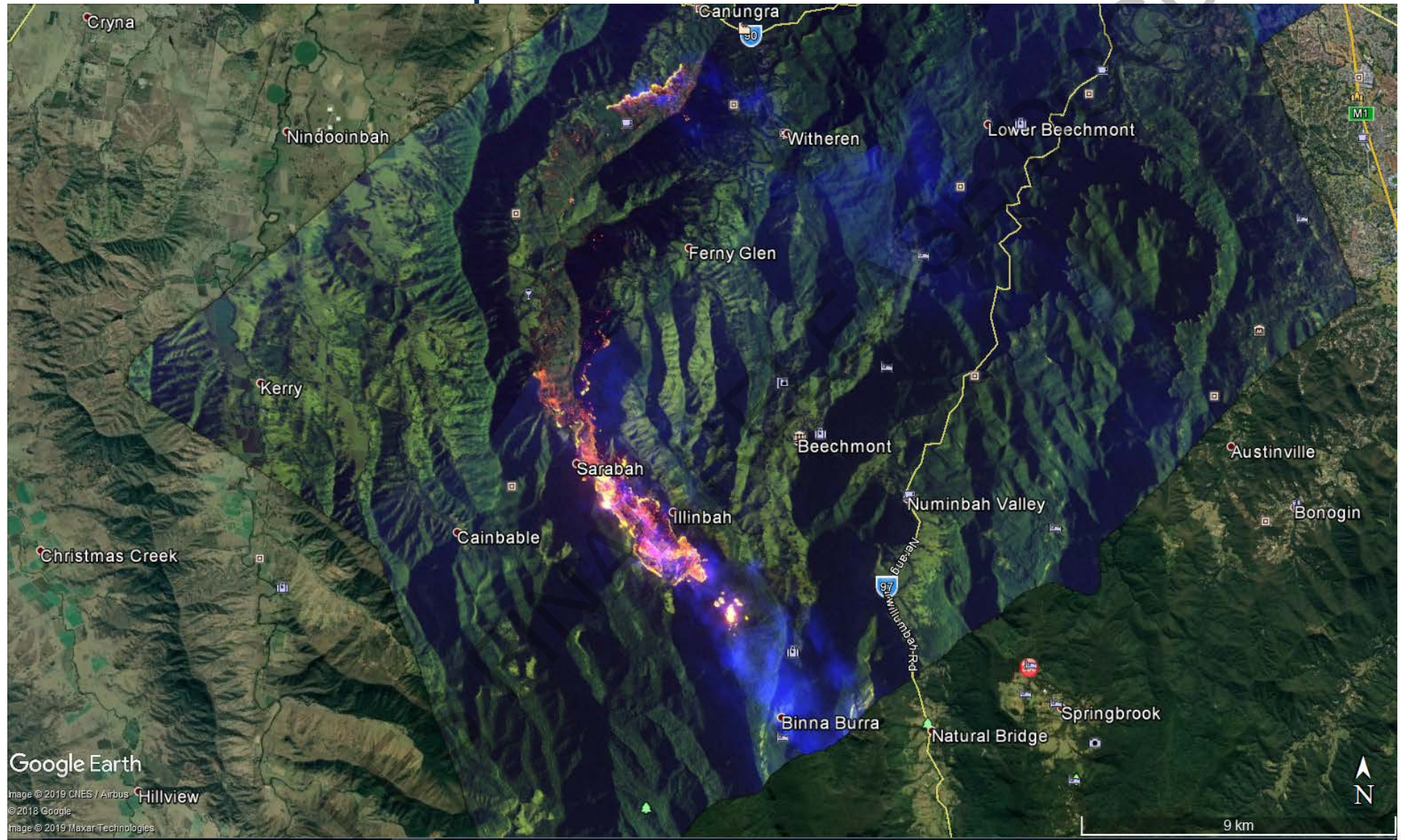
This map was automatically generated using Geocortex Essentials.



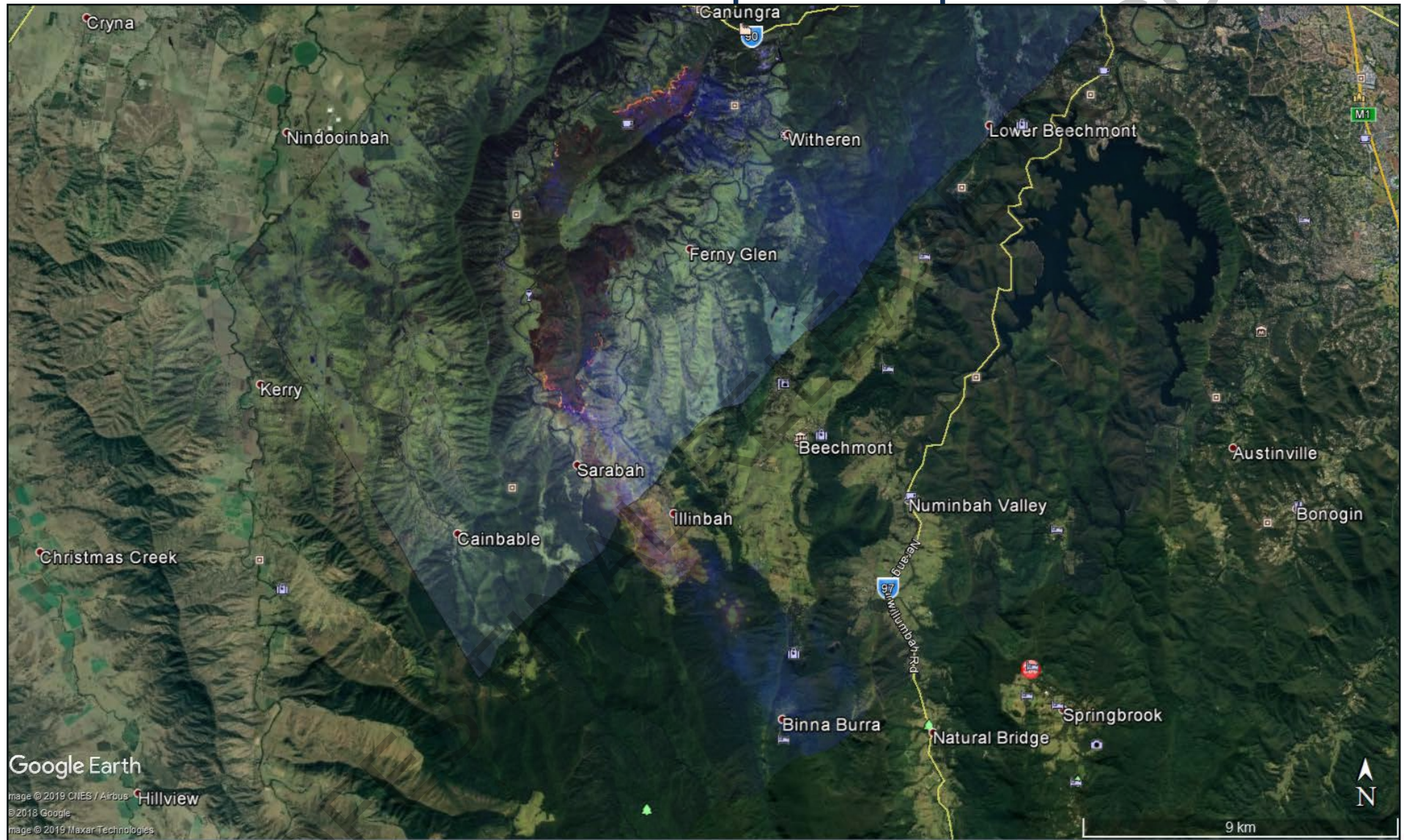
Sarabah Linescan Progressions

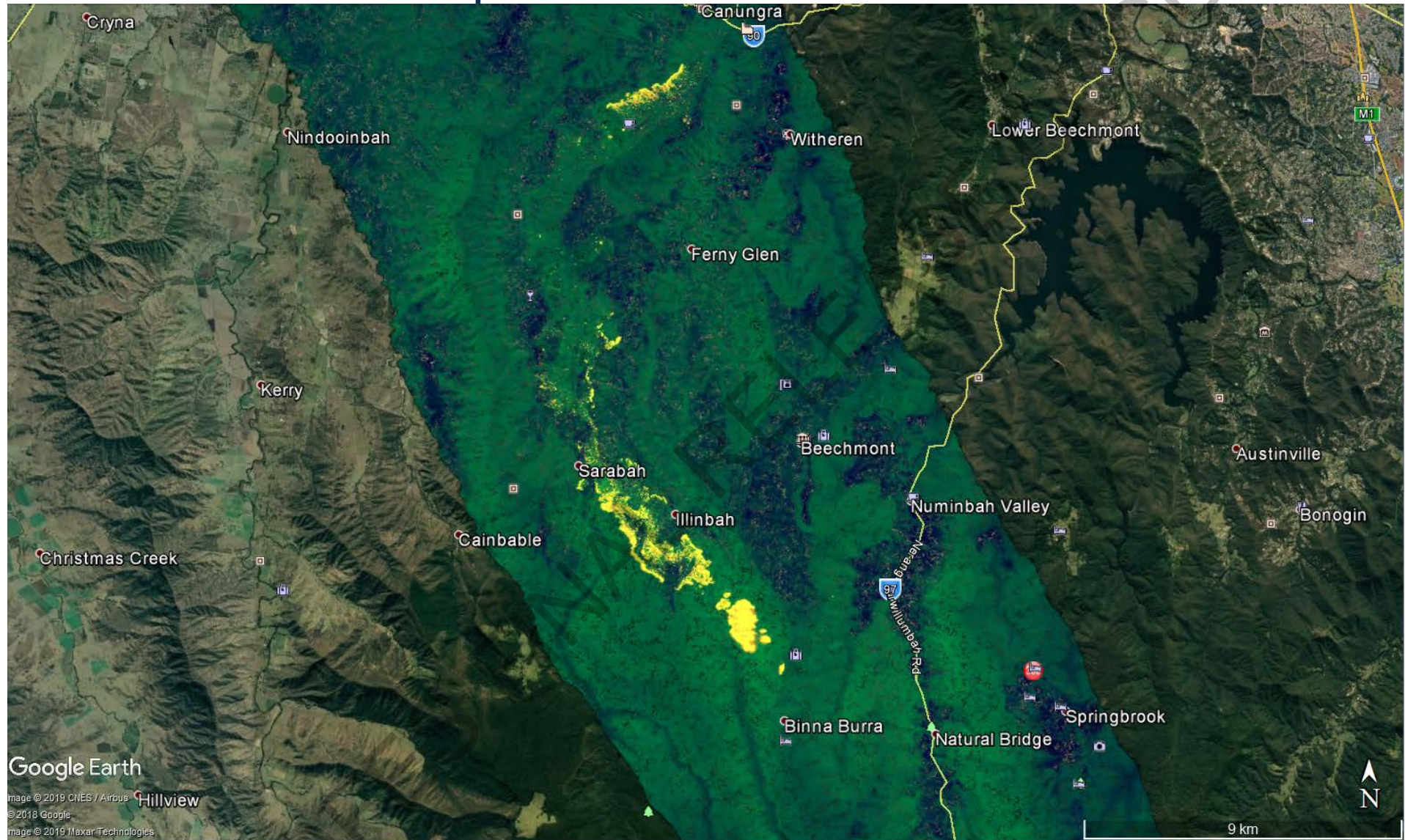




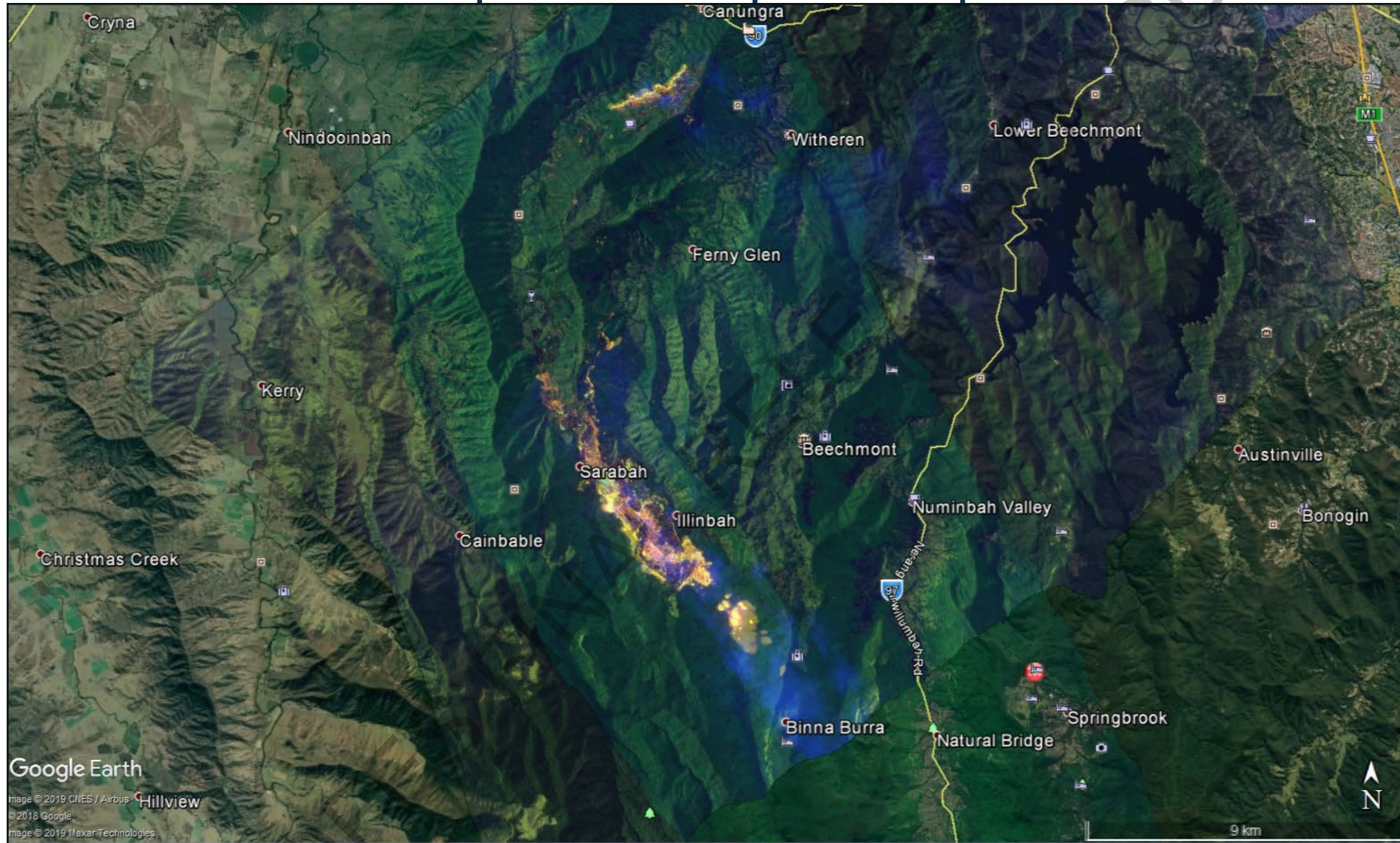


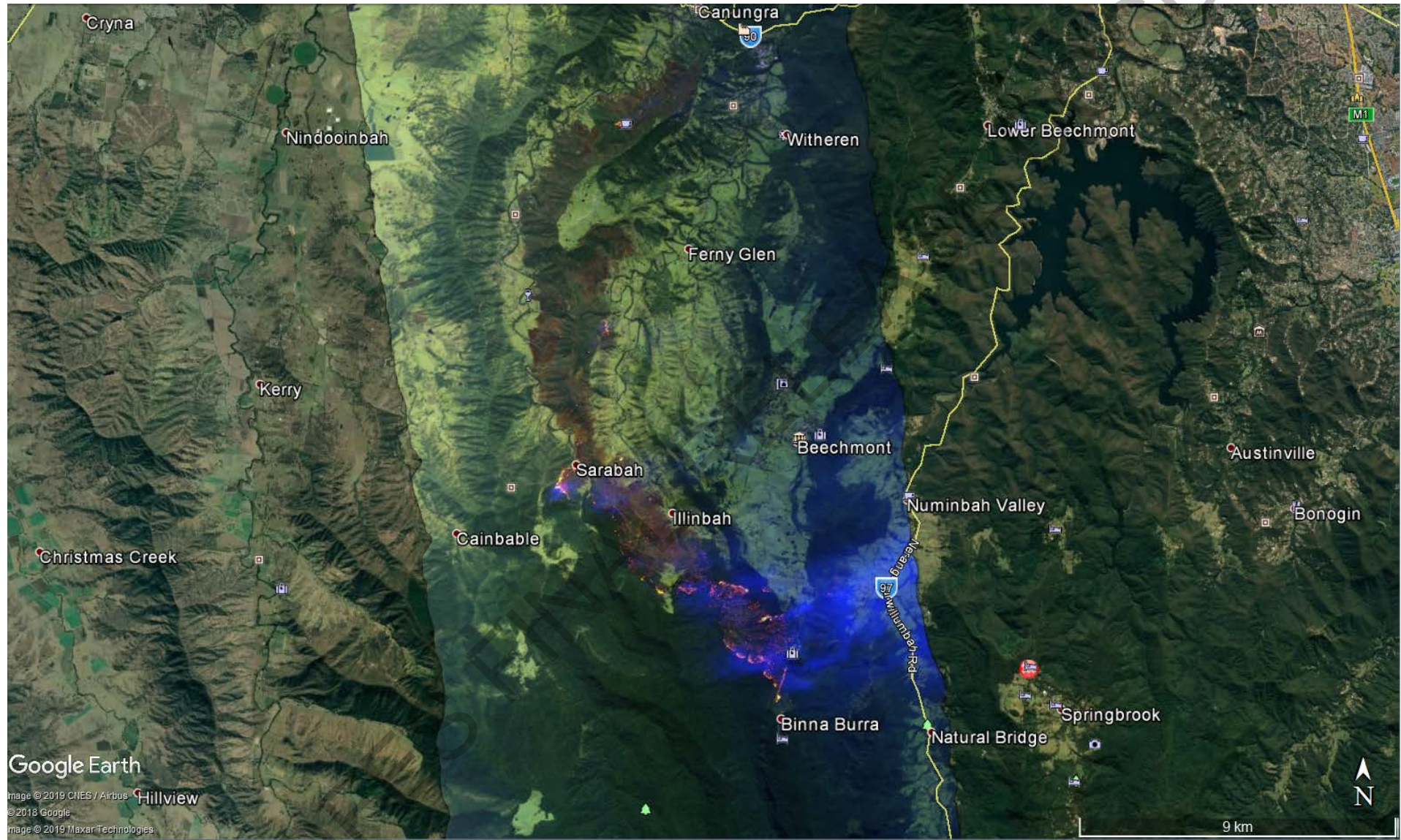
Sarabah – 06/09/2019 11:53am - 16:34pm Comparison



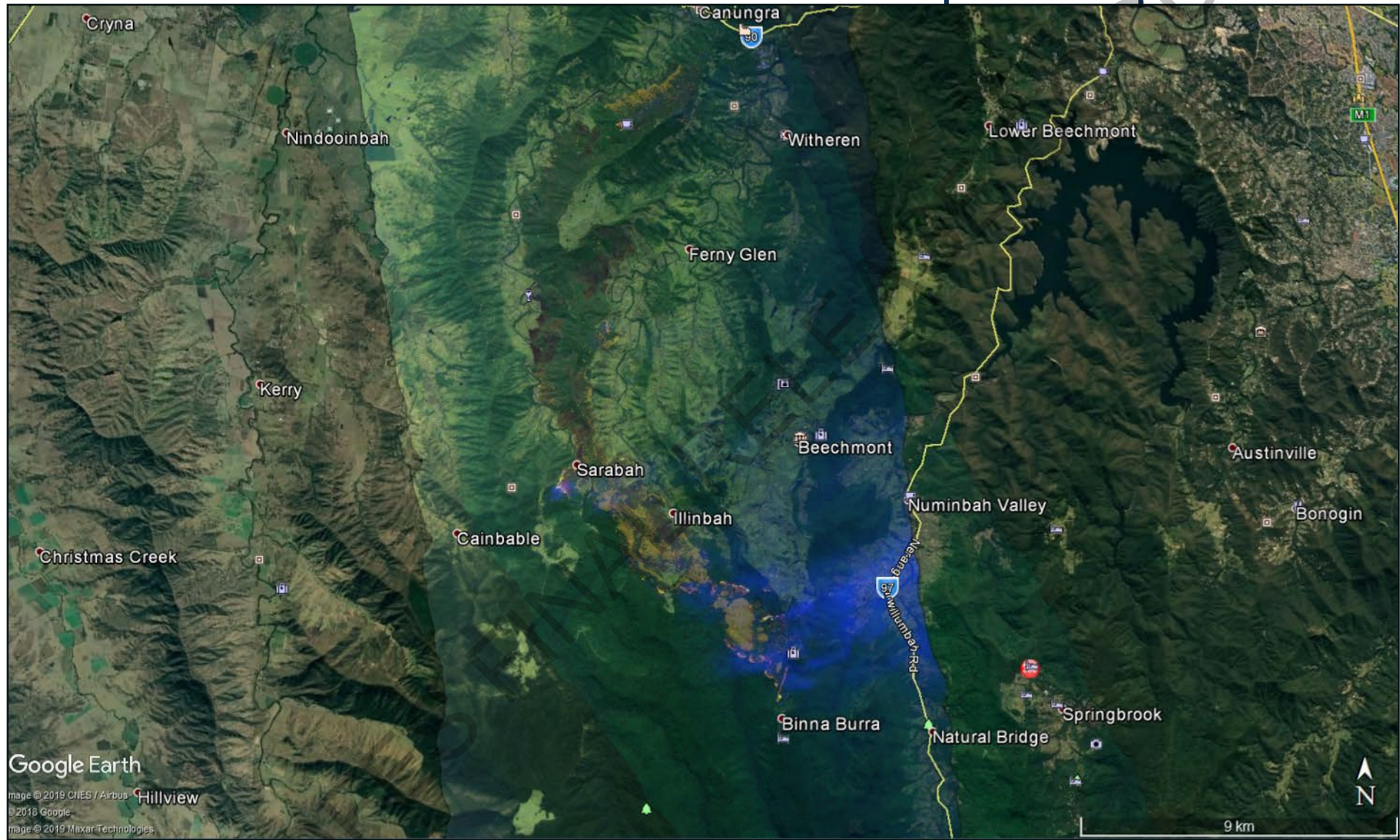


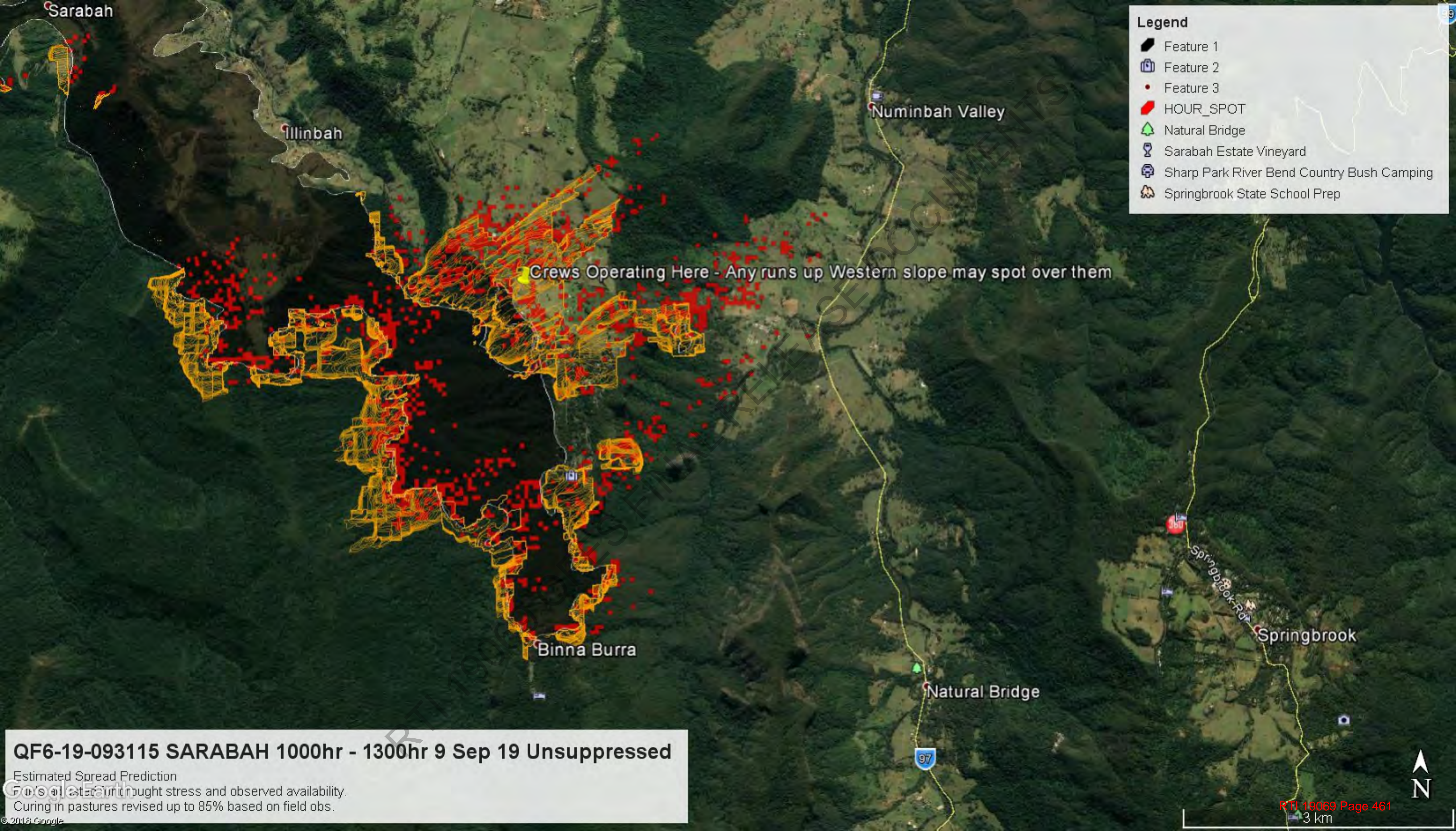
Sarabah – 06/09/2019 16:34pm – 19:03pm Comparison





Sarabah – 07/06/2019 11:13 - 06/09/2019 19:03pm comparison





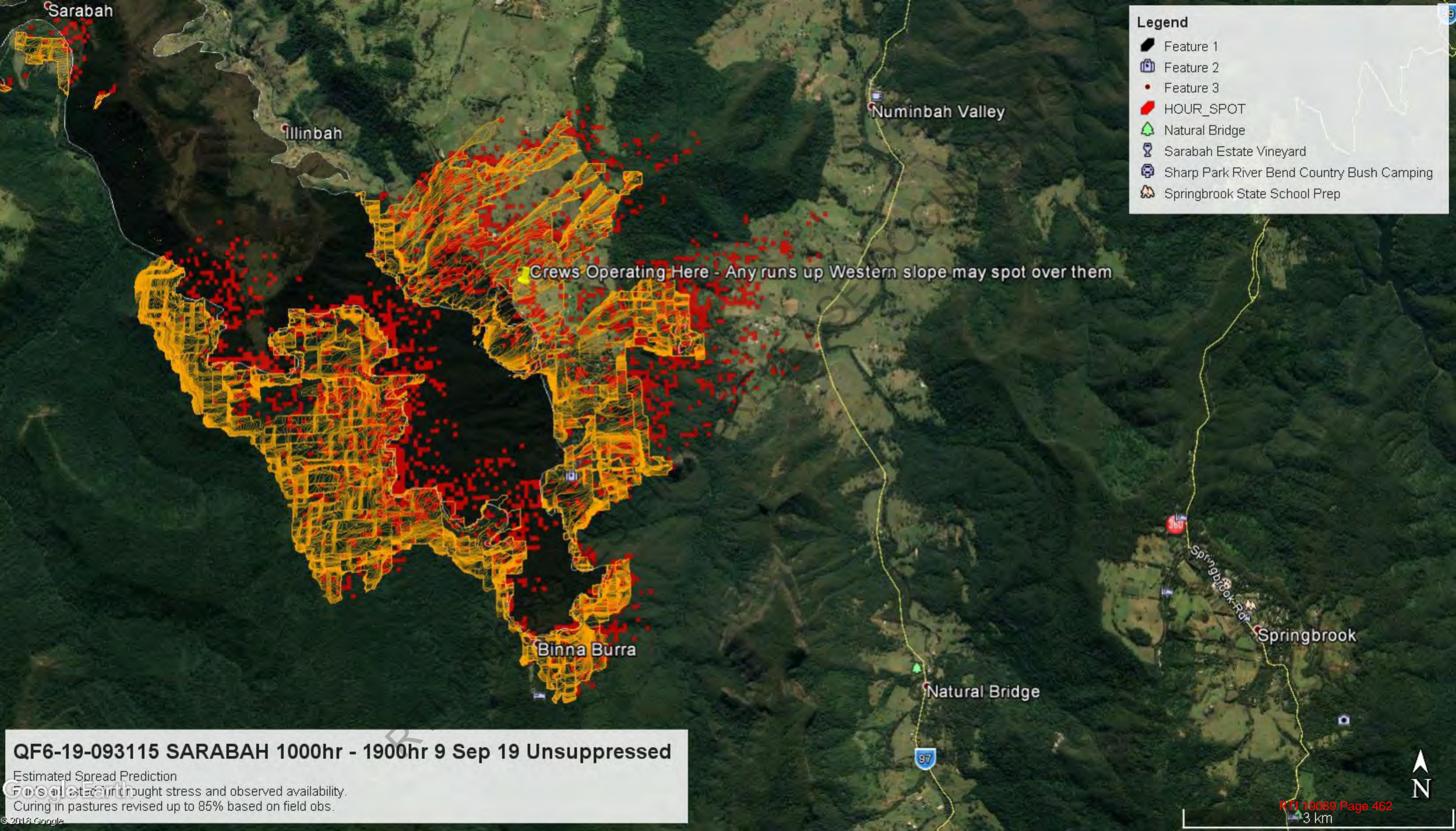
Legend

- Feature 1
- Feature 2
- Feature 3
- HOUR_SPOT
- Natural Bridge
- Sarabah Estate Vineyard
- Sharp Park River Bend Country Bush Camping
- Springbrook State School Prep

Crews Operating Here - Any runs up Western slope may spot over them

QF6-19-093115 SARABAH 1000hr - 1300hr 9 Sep 19 Unsuppressed

Estimated Spread Prediction
For 1000hr - 1300hr on 9 Sep 19. Curing in pastures revised up to 85% based on field obs.



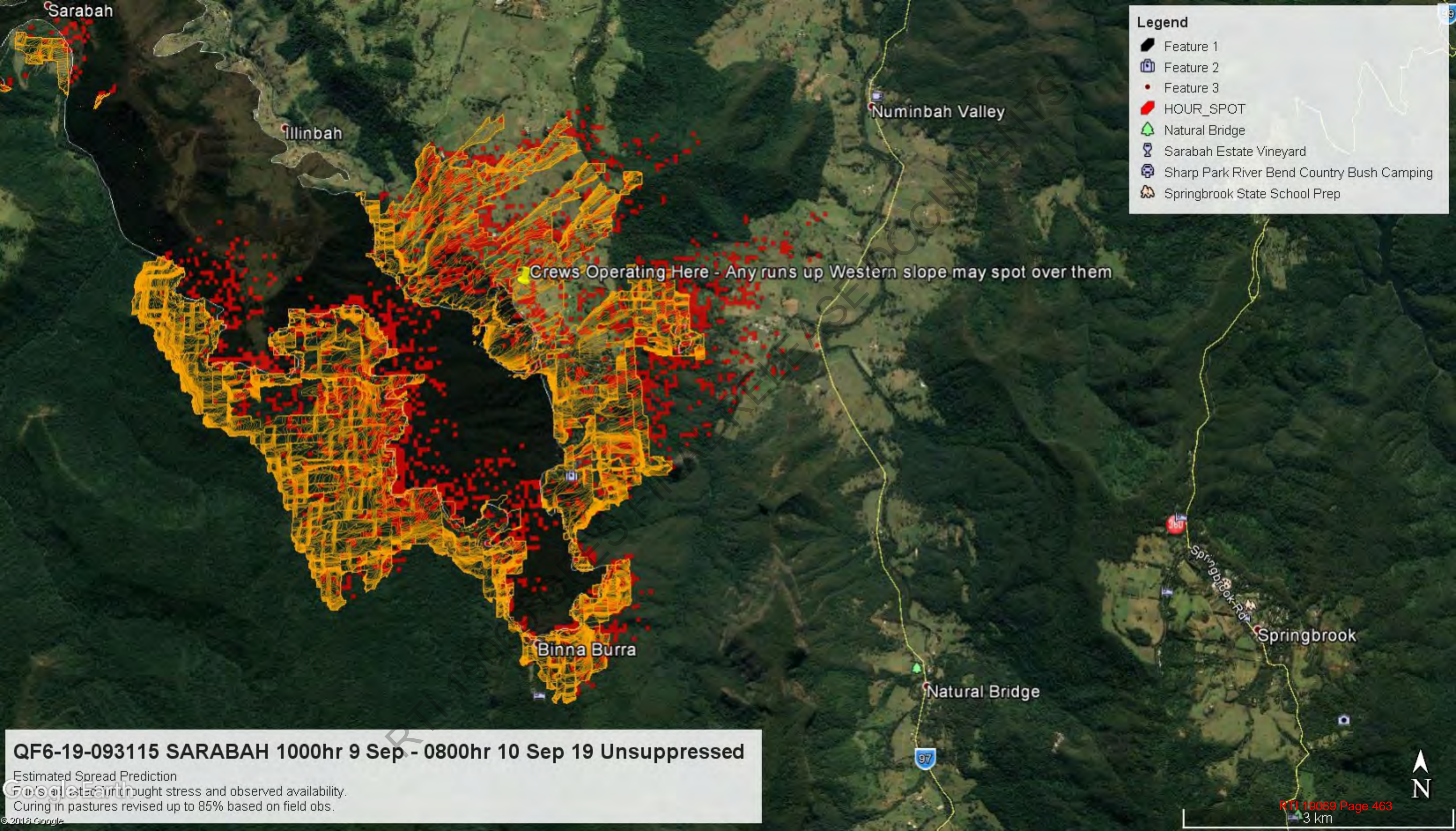
Legend

- Feature 1
- Feature 2
- Feature 3
- HOUR_SPOT
- Natural Bridge
- Sarabah Estate Vineyard
- Sharp Park River Bend Country Bush Camping
- Springbrook State School Prep

Crews Operating Here - Any runs up Western slope may spot over them

QF6-19-093115 SARABAH 1000hr - 1900hr 9 Sep 19 Unsuppressed

Estimated Spread Prediction
 For 1000hr - 1900hr on 9 Sep 19. Curing in pastures revised up to 85% based on field obs.



Legend

- Feature 1
- Feature 2
- Feature 3
- HOUR_SPOT
- Natural Bridge
- Sarabah Estate Vineyard
- Sharp Park River Bend Country Bush Camping
- Springbrook State School Prep







Crews Operating Here - Any runs up Western slope may spot over them

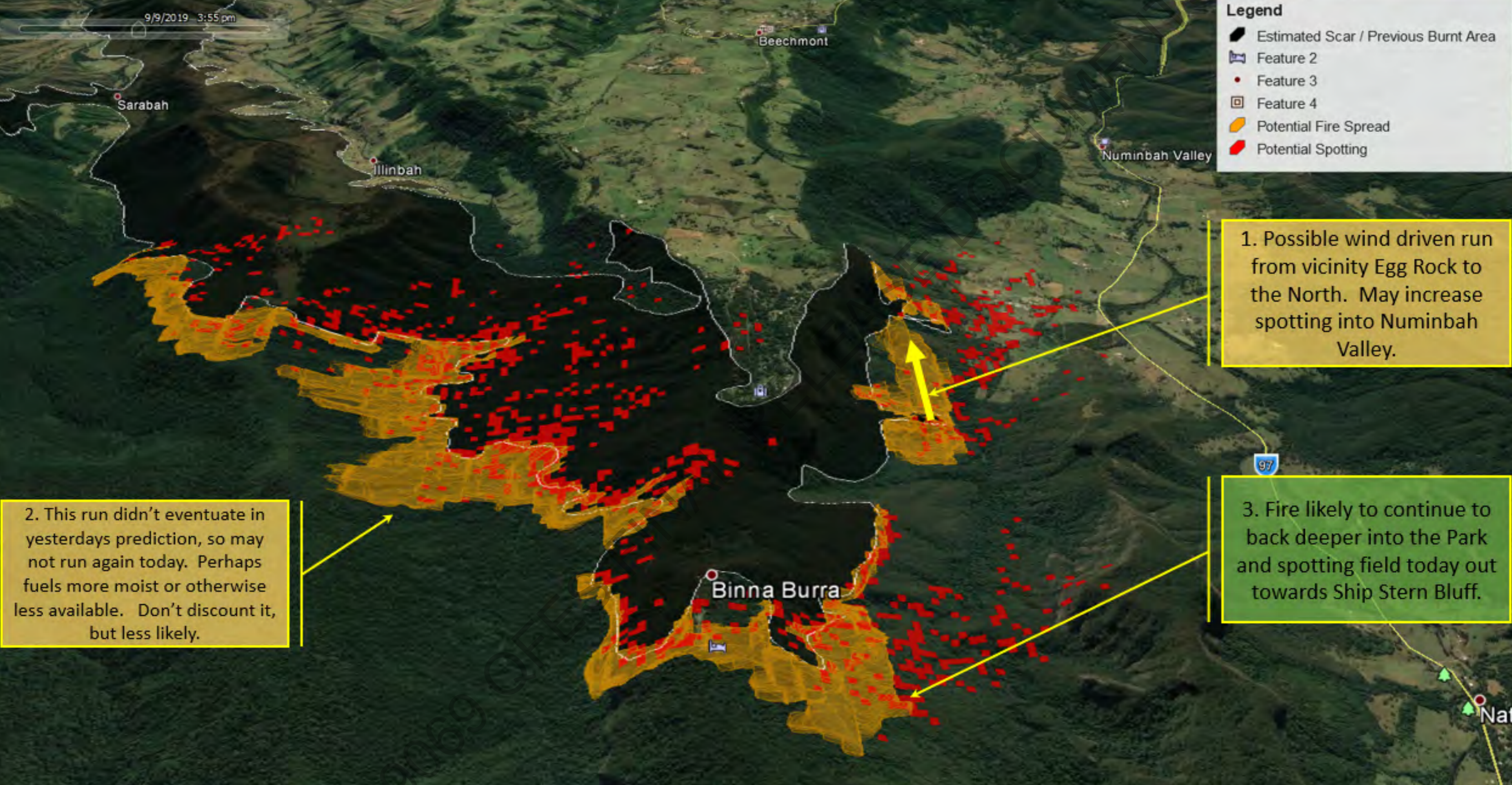
QF6-19-093115 SARABAH 1000hr 9 Sep - 0800hr 10 Sep 19 Unsuppressed

Estimated Spread Prediction
For 100% curing in pastures revised up to 85% based on field obs.

9/9/2019 3:55 pm

Legend

-  Estimated Scar / Previous Burnt Area
-  Feature 2
-  Feature 3
-  Feature 4
-  Potential Fire Spread
-  Potential Spotting



1. Possible wind driven run from vicinity Egg Rock to the North. May increase spotting into Numinbah Valley.

2. This run didn't eventuate in yesterdays prediction, so may not run again today. Perhaps fuels more moist or otherwise less available. Don't discount it, but less likely.







3. Fire likely to continue to back deeper into the Park and spotting field today out towards Ship Stern Bluff.

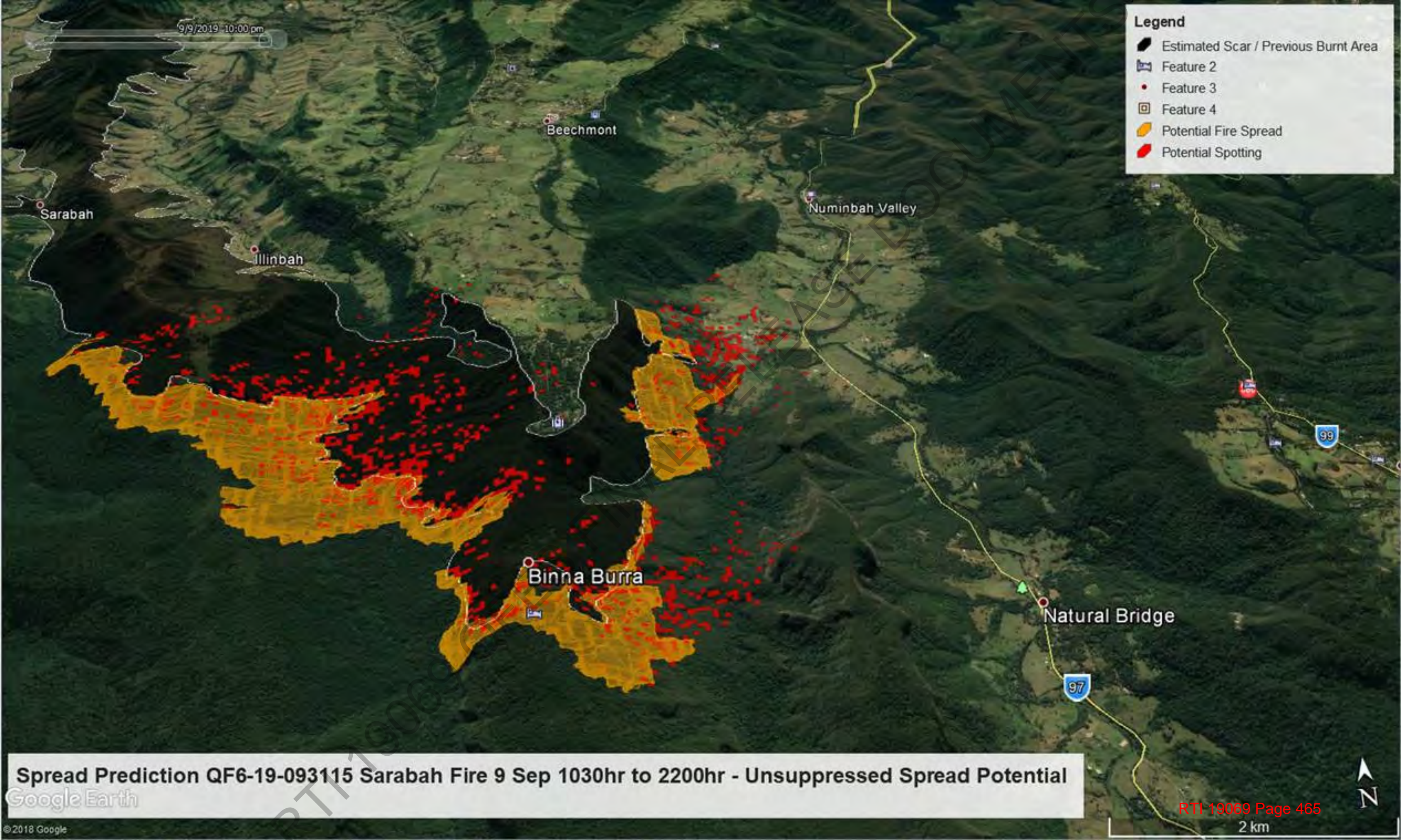
Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep 1030hr to 1600hr - Unsuppressed Spread Potential



9/9/2019 - 10:00 pm

Legend







-  Estimated Scar / Previous Burnt Area
-  Feature 2
-  Feature 3
-  Feature 4
-  Potential Fire Spread
-  Potential Spotting

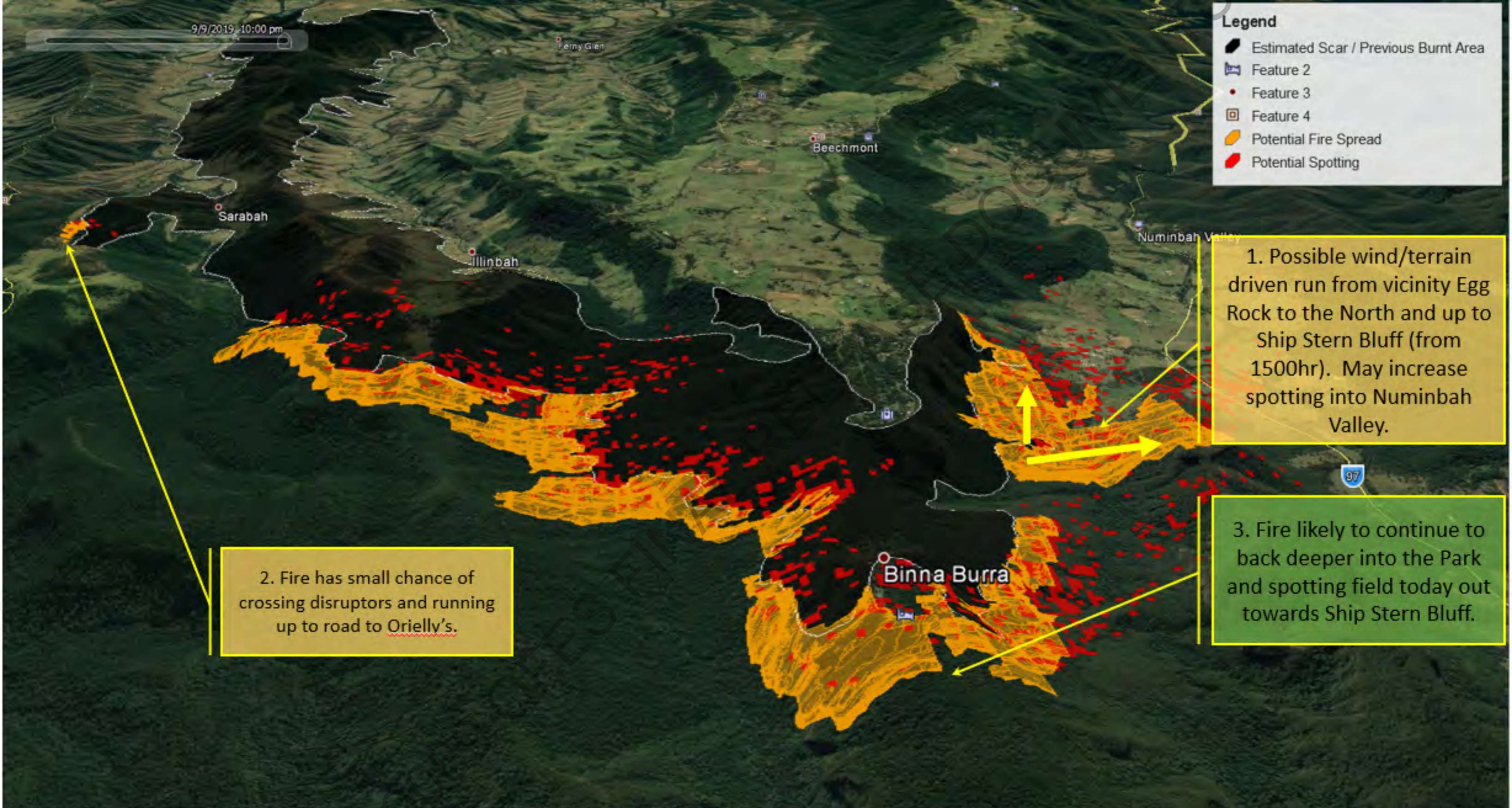


Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep 1030hr to 2200hr - Unsuppressed Spread Potential

Google Earth

Legend

-  Estimated Scar / Previous Burnt Area
-  Feature 2
-  Feature 3
-  Feature 4
-  Potential Fire Spread
-  Potential Spotting



2. Fire has small chance of crossing disruptors and running up to road to Orielly's.

1. Possible wind/terrain driven run from vicinity Egg Rock to the North and up to Ship Stern Bluff (from 1500hr). May increase spotting into Numinbah Valley.

3. Fire likely to continue to back deeper into the Park and spotting field today out towards Ship Stern Bluff.

Spread Prediction QF6-19-093115 Sarabah Fire 9 Sep 1400hr to 2200hr - Unsuppressed Spread Potential

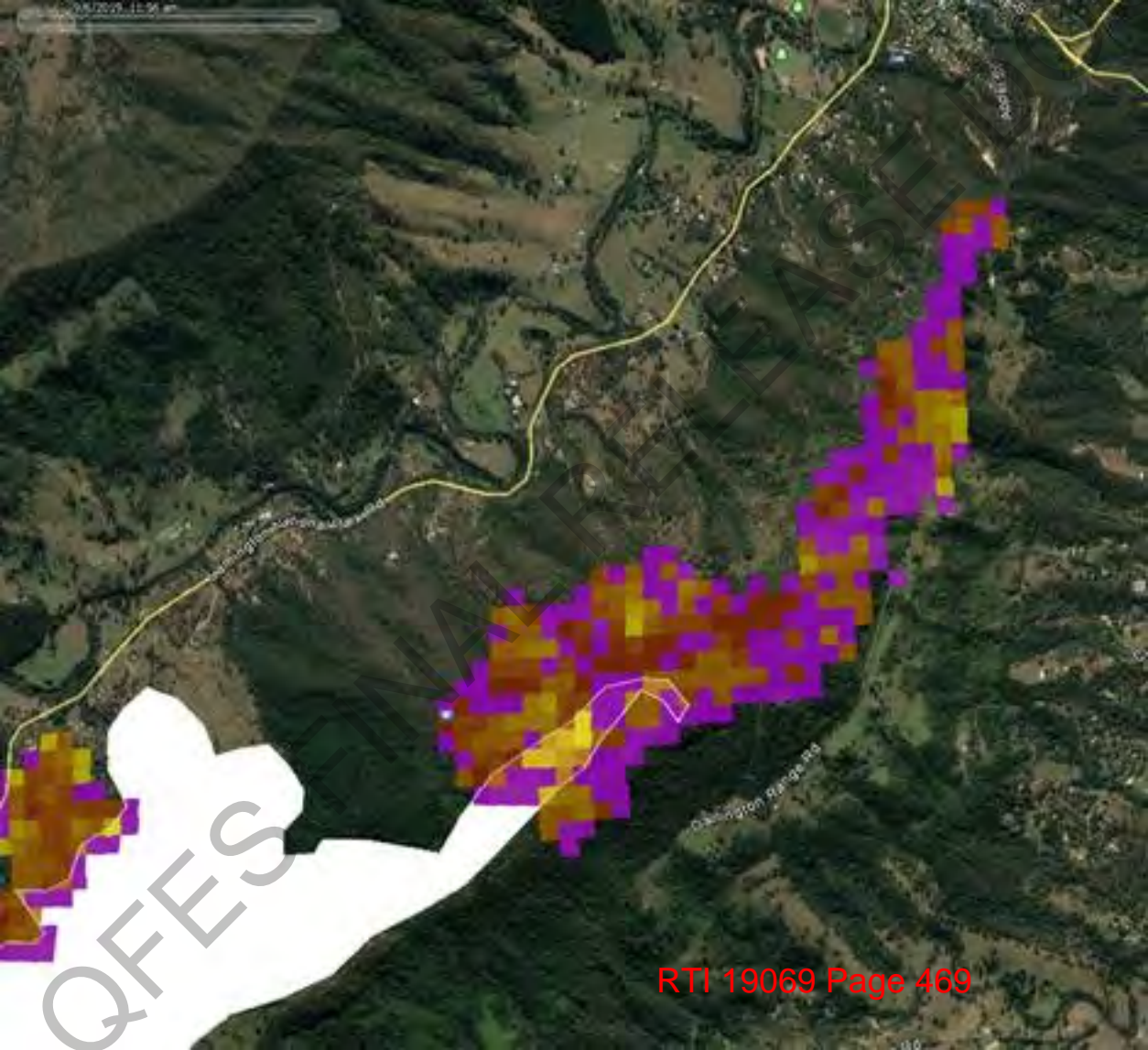


We couldn't understand this location.

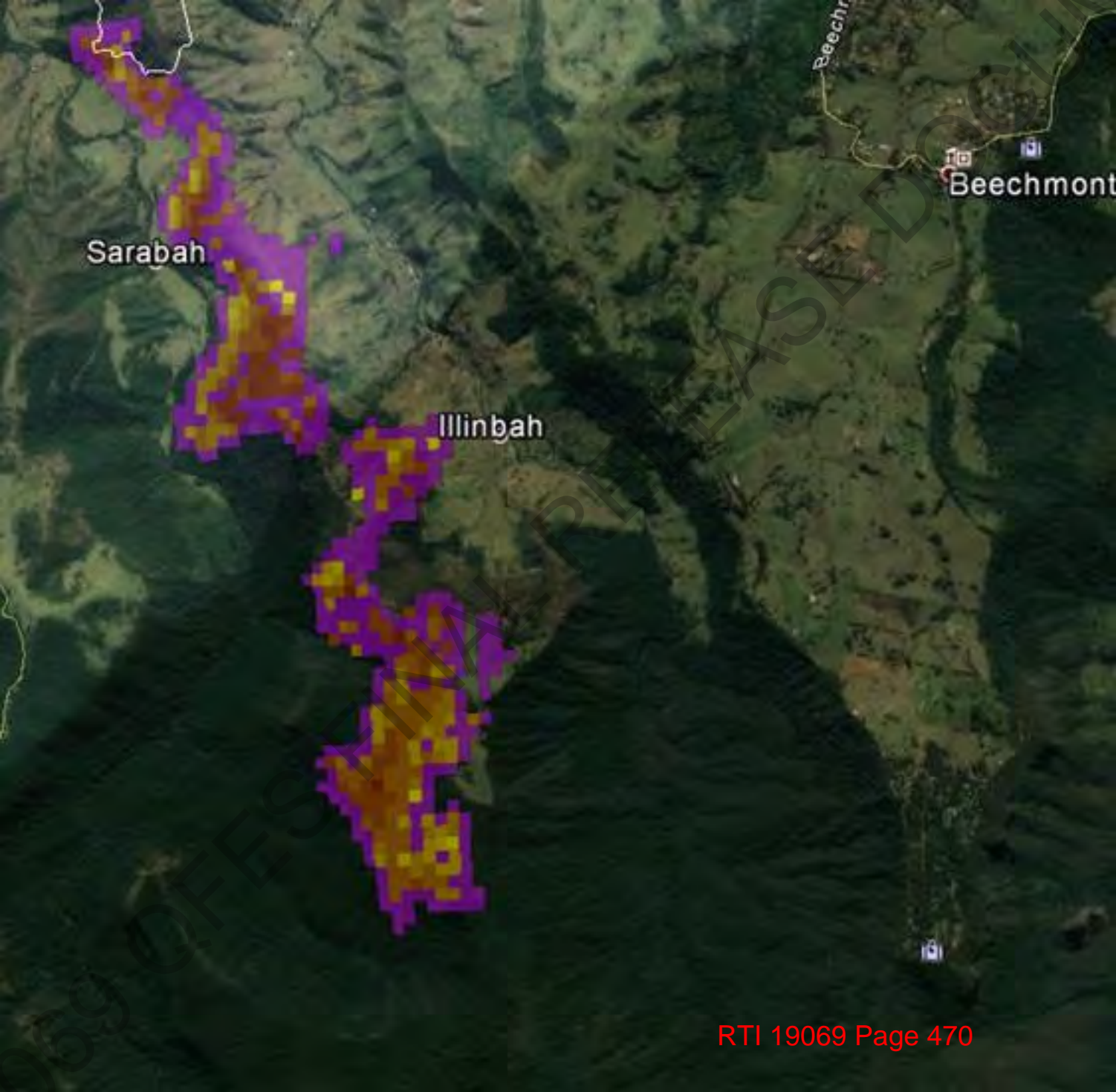
- Places
- MOUNTLOUSA_FireTo_20181220_union.shp
 - MOUNTSTUART_FireTo_20181125_union.shp
 - PURGA_2018_FireTo_20181221_union.shp
 - SCHERGER_2018_FireTo_20181221_union.shp
 - shoalbay_2018_fireTo_20181224_union.shp
 - THURSDAVIS_2018_FireTo_20181221_union.shp
 - TOWNSVILLEFIELDS_2018_FireTo_20190109_uni...
 - TOWNSVILLERAAF_2018_FireTo_20181220_unio...
 - hotspot_current.kml
 - Sarabab**
- Exported from Phoenix on 6/09/2019 11:52:07 AM
- PERIMETERS
 - Sarabab - simulation fire perimeters
 - HOUR_SPOT
 - FLAME_HT
 - WENT_OUT
 - SUPPRESSED
 - CONNECTION
 - Convective bubbles

- Layers
- Places
 - Photos
 - Roads
 - 3D Buildings
 - Ocean
 - Weather
 - Gallery
 - Global Awareness
 - More
 - Local Place Names
 - Parks/Recreation Areas
 - Water Body Outlines
 - Place Categories
 - Transportation
 - Wikipedia
 - DigitalGlobe Featured Imagery
 - Spot Image
 - DigitalGlobe Coverage
 - US Government





QFES



Sarabah

Illinbah

Beechmont

Beechr

Atypical fire behaviour after sunset today Friday September 6

As per the morning SOC briefing the fire behaviour this evening and through until around midnight tonight crews should expect to see enhanced fire activity.

- There will be two clear peaks in fire activity today. One this afternoon in line with normal diurnal (daily) patterns and another after dark.
- Overnight, in broad terms the FDR remains at Very High then lowers to High whereas typical overnight FDR would be Low to Moderate.
- From around 19:00 areas west of the Great Divide will see increasing NW winds and at the same time coastal areas will see winds easing.
- By around 22:00 winds will be increasing again to about 35 km/hr when the change is expected to reach Ipswich and will persist through the night.
- RH will peak at around 40% so fuels will very readily carry fire overnight.
- After sunrise the winds will rapidly increase from the West and with the very limited overnight moisture recovery fire activity will increase much earlier in the day.

Any questions please call the on call FBAN 3635 1808

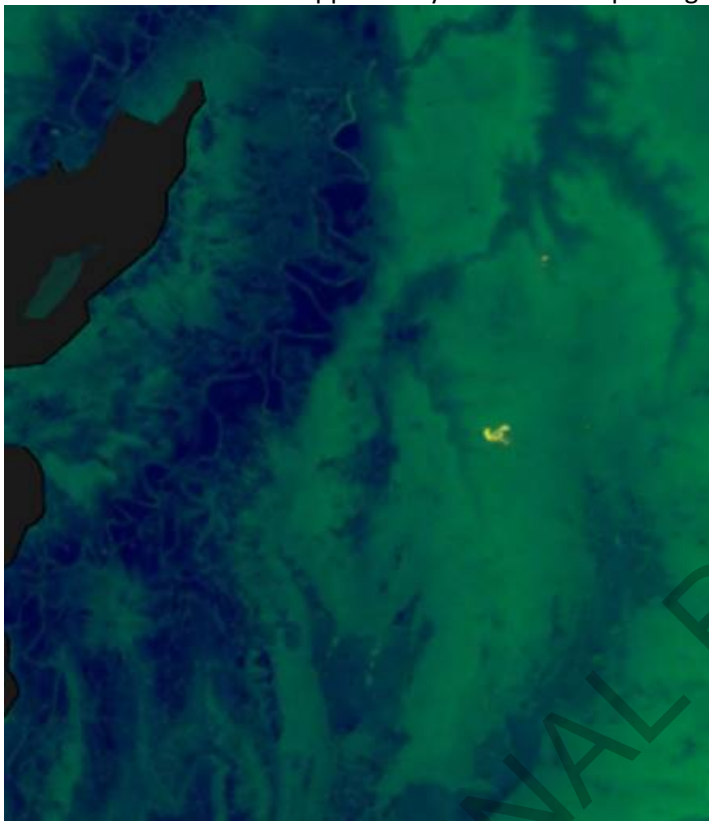
Andrew

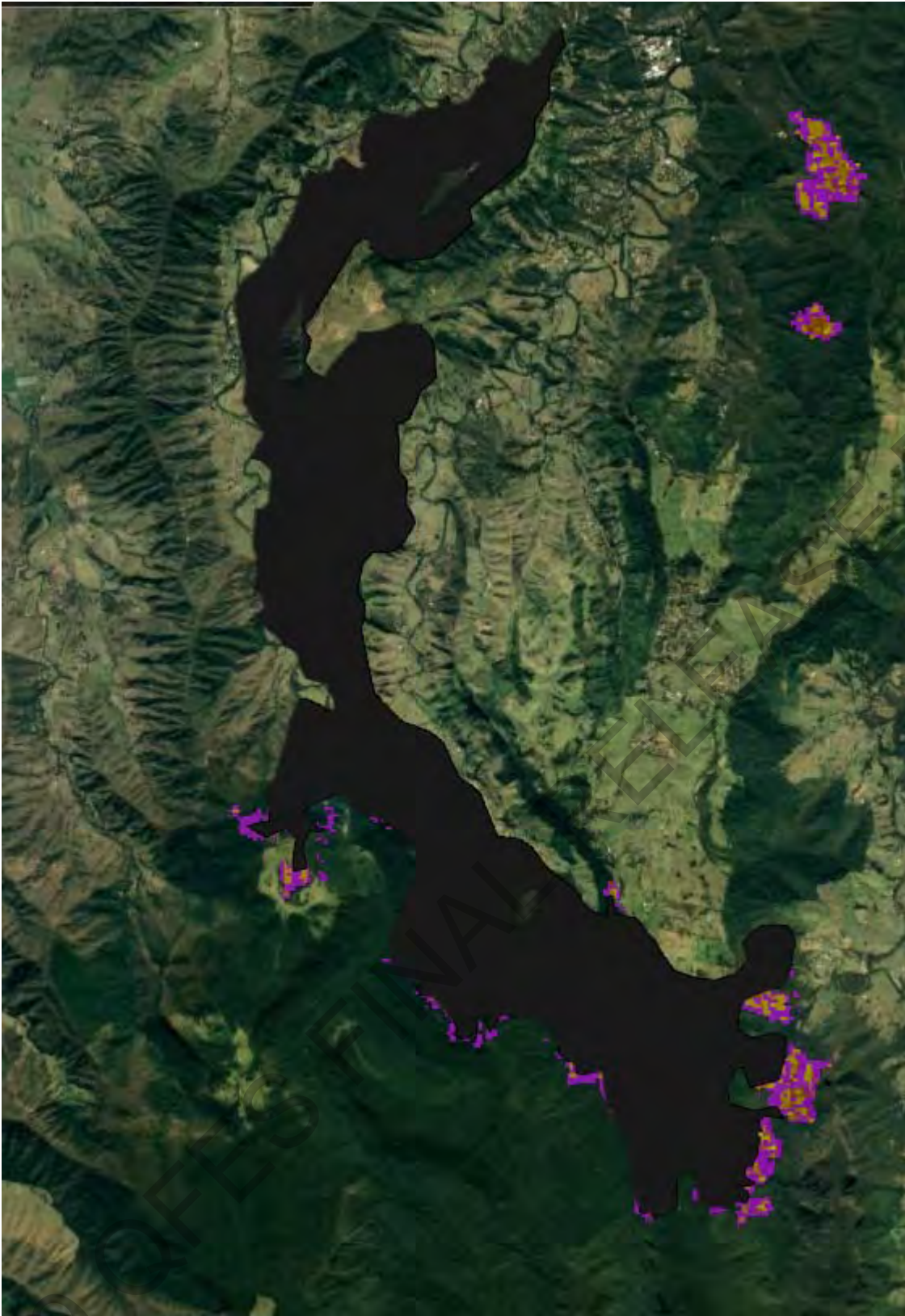
Josephine Vautin(QFES)

From: Russell Stephens-Peacock
Sent: Wednesday, 11 September 2019 9:16 AM
To: Andrew Sturgess
Subject: Potential spread for Sarabah

The NE fire is modelled from a very small hotspot from the linescan.

- This could be an opportunity to do one drop and get it dampened down to prevent this from happening.





Regards

Russell Stephens-Peacock
Fire Behaviour Analyst (Nationally Certified)
Predictive Services Unit
ON Call / After Hours FBAN: (07) 3635 1808



Emergency Management and Community Capability
Queensland Fire and Emergency Services
L2/85 Hudson Road ALBION QLD 4010
GPO BOX 1425 BRISBANE QLD 4001
☎ (07) 3635 3054 M: **Sch 4/4/6/1**
✉ Russell.Stephens-Peacock@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT

Josephine Vautin(QFES)

From: Jonathan Fullard
Sent: Saturday, 14 September 2019 12:26 PM
To: SER-RFS-LIAISON1; ROC South Eastern; PSU Reports SER
Subject: Prediction for SE Binna Burra active fire edge - 48 hrs.
Attachments: SE Binna Burra D2 14_9_19.kml; SE Binna Burra Ignition 14_9_19.kml

Good afternoon **South East Region**.

Please open attached prediction in Google Earth for a prediction of possible fire activity on the SARABAH Fire, SE of Binna Burra.

The active edge was developed of the MICA active fire line from TOM from around 0900hrs this morning.

The prediction is based on the next 48 hrs weather, with Curing adjusted to 90%.

Vegetation has been adjusted in Fuel Id Type 1, to show drought stressed conditions with a WRF from 5 to 3, and a surface fuel increase from 4.5 to 9t/ha.

Subsequent ignition line used for tomorrows starting line to counteract the tendency for Phoenix to extinguish fire overnight in high humidity conditions. Recent experience shows that fire have continued to burn overnight due to low FMC.

Note:

Possible rapid fire development over next 4 hrs, with possible spotting towards Nerang Murwillumbah Rd.

If you any questions, please contact me on the mobile number below.

Jonathan Fullard

Assistant Fire Behaviour Analyst

Predictive Services Unit

ON Call / After Hours FBAN: (07) 3635 1808



Queensland Fire and Emergency Services

M: Sch 4/4/6/1

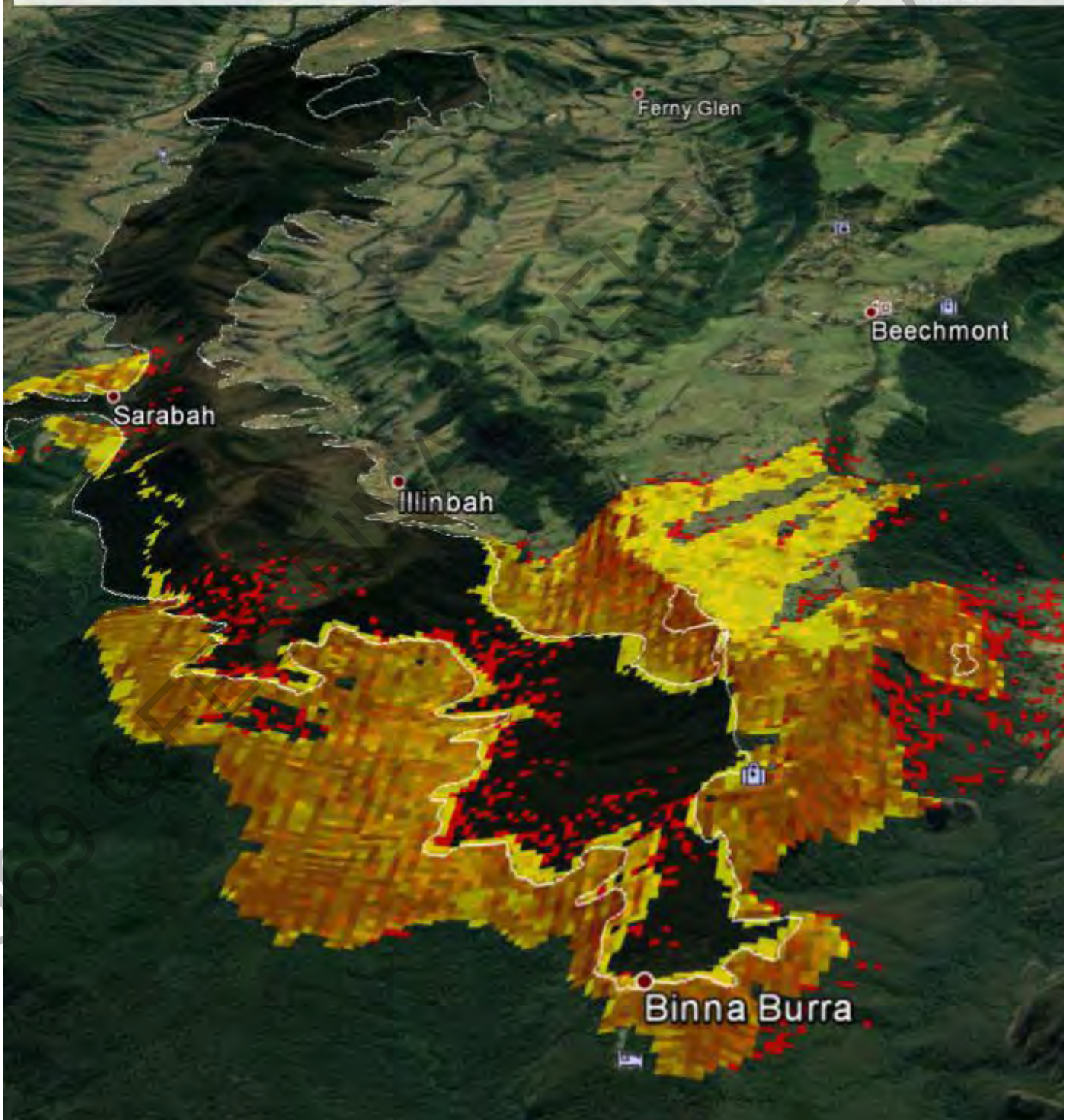
Email: jonathan.fullard@qfes.qld.gov.au

Josephine Vautin(QFES)

From: Ben Twomey
Sent: Sunday, 8 September 2019 9:40 AM
To: Andrew Sturgess
Subject: Springbrook Question

QF6-19-093115 SARABAH 1000hr - 1800hr 9 Sep 19 Unsuppr

Estimated Spread Prediction
Fuels adjusted for drought stress and observed availability.
Curing in pastures revised up to 85% based on field obs.



Ben Twomey
Executive Manager, Advanced Capability Support Unit (ACSU)
Fire Behaviour Analyst (Cert)



Emergency Management and Community Capability
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SABRE Admin: SABRE.Admin@qfes.qld.gov.au

19069 QFES FINAL RELEASE DOCUMENT









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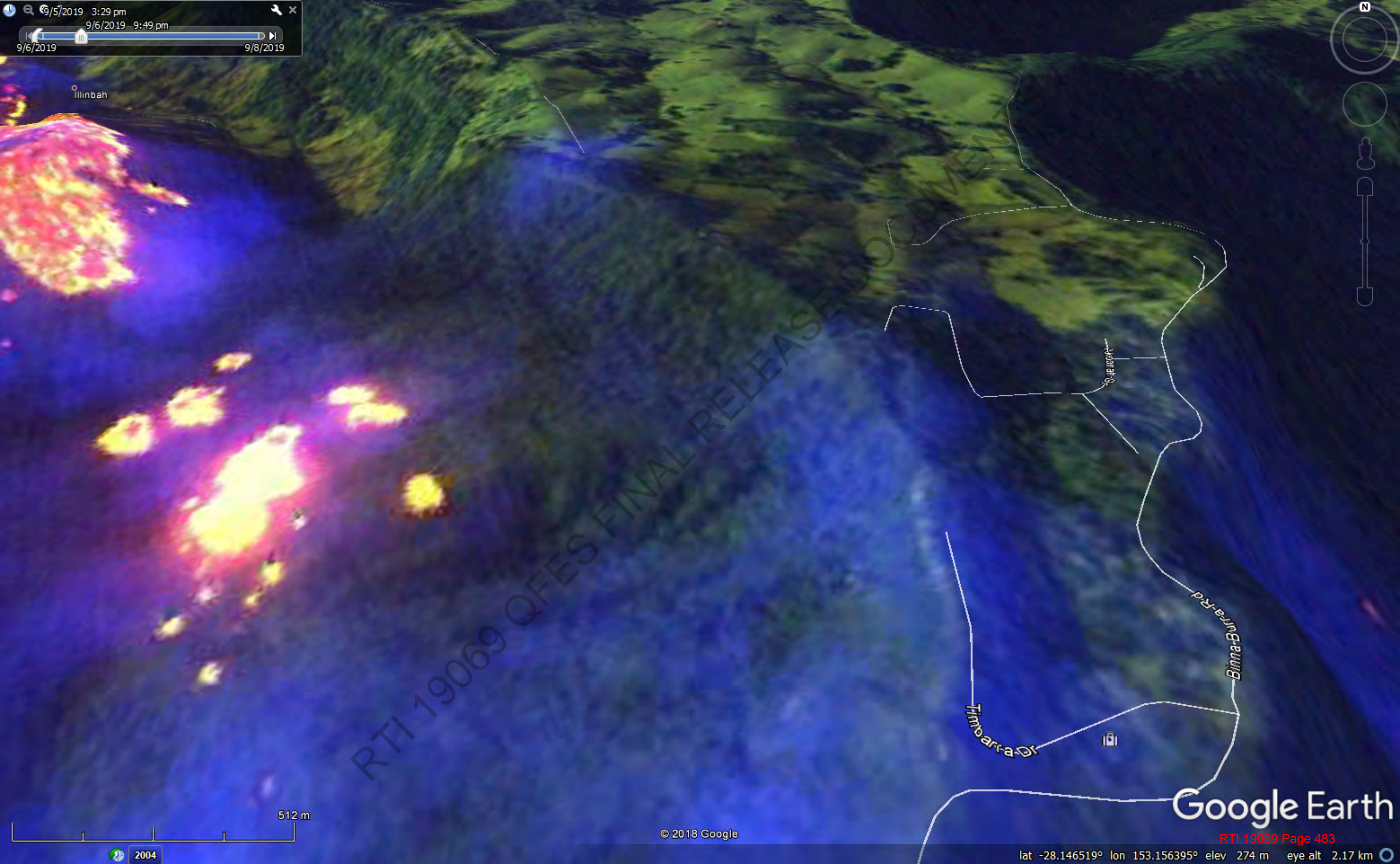
9011



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9011



Illinbah

Maun

Timbarca

Binna-Burra Rd

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Google Earth

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lat -28.146519° lon 153.156395° elev 274 m eye alt 2.17 km

512 m

2004



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DIRECTION
120 deg(T)

28.19239°S
153.18123°E

ACCURACY 5 m
DATUM WGS84



A0B Graham Wells

FB404

2019-09-08
10:40:32+10:00

DIRECTION
187 deg(T)

28.18799°S
153.18773°E

ACCURACY 5 m
DATUM WGS84



RTI 19069 QFES FINAL RELEASE DOCUMENTS

A0B Graham Wells

FB404

2019-09-08
10:40:55+10:00

DIRECTION
193 deg(T)

28.18793°S
153.18873°E

ACCURACY 5 m
DATUM WGS84



A0B Graham Wells

FB404

2019-09-08
10:40:58+10:00

DIRECTION
160 deg(T)

28.29518°S
152.83274°E

ACCURACY 5.00 km
DATUM WGS84



RTI 19069 QFES FINAL RELEASE UNDER DOCUMENTS

A0B Steve Brittingham

2019-09-09
10:19:01+10:00

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DIRECTION
262 deg(T)

28.20600°S
153.14169°E

ACCURACY 5.00 km
DATUM WGS84



A0B Steve Brittingham

2019-09-09
10:29:31+10:00
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DIRECTION
165 deg(T)

28.14887°S
153.18242°E

ACCURACY 5.00 km
DATUM WGS84



A0B Steve Brittingham

2019-09-09
10:32:11+10:00

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RTI 19069 QFES FINAL RELEASE DOCUMENTS



STEP 1 - Select Incident
QF6-19-092797 SARABAH

STEP 2 - ROS Model
Woodland (30% to 70% Canopy)

STEP 3 - Forest Fuel Load (t/ha)
15.00t/ha

STEP 4 - Heath Height (m)
0.5m

STEP 5 - Slope (Degrees)
0Deg

Fuel load selector only used with Forest Model
Heath Height only used in Heath Model

Published by QFES Predictive Services Unit (PSU). For assistance, further predictive products or expert fire behaviour advice call (All Hours) **(07) 3635 1808** or e-mail PSU@qfes.qld.gov.au

Incident Fire Behaviour SNAP Report for QF6-19-092797 SARABAH Fire

Sunday, 1 September 2019 Loc: Lat:-28.083 Long: 153.1115

Using Woodland (30% to 70% Canopy) Rate of Spread Model, Slope = 0Deg

Based on BOM Forecast Data Updated @ 9/1/2019 6:29:45 PM

Note: Forecast weather does not fully account for local terrain effects on wind speed and direction.

HEADFIRE SAFETY: Forecast peak intensity 556kW/m @ 14:00hr on 1st of September. Direct Attack on the headfire / Backburning is considered SAFE and EFFECTIVE. Expect around 0hr above 4000kW/m.

FLANK FIRE SAFETY: Forecast peak intensity 292kW/m @ 14:00hr on 1st of September. Direct Attack on the flank fire is considered SAFE and EFFECTIVE.

PEAK WIND SPEED: Wind speed today is forecast to peak at 10km/hr from the South

RATES OF SPREAD & HEADFIRE DIRECTION OF TRAVEL: In Woodland (30% to 70% Canopy) expect headfire travelling North peaking in speed around 269m/hr @ 14:00hr, with flanks spreading around 141m/hr. Terrain will affect direction of travel.

SPOT FIRE IGNITION RISK: Given any ember/firebrand production, spot fire ignition risk is moderate..

IGNITION EASE & SPREAD: Minimum fuel moisture 11% burning readily sustained. Expect moderately fast development consuming most surface fuels.

CONDITIONS TONIGHT: Between 1800hr & midnight fire is likely to continue burning for around 1hr (i.e.# hours below Fuel Moisture of 20%)

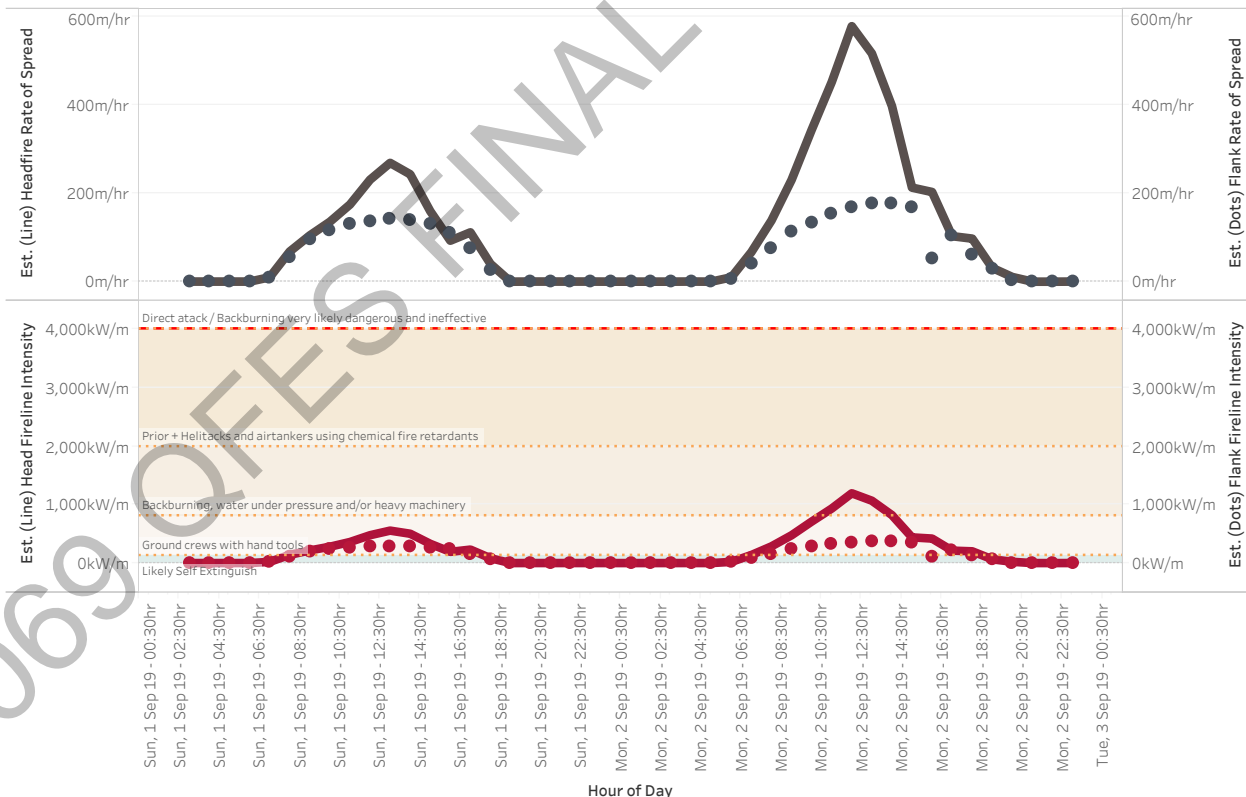
Today's Peak FDI/FDR

8.8
Low-Moderate

Fuel Load Used for Calculations:
Understory Grass Load = 5t/ha



Estimated Rate of Spread - HEADFIRE (top thick line) - FLANK No Slope (top dots) & Fireline Intensity: HEADFIRE (bottom thick line) - FLANK No Slope (bottom dots) for Sun, 1 Sep 19 - 03:00hr to Mon, 2 Sep 19 - 23:00hr in Woodland (30% to 70% Canopy) Assumed Slope = 0Deg



Disclaimer

This Fire Behaviour Prediction Snap Report ("this Report") is provided solely for information purposes and is not to be construed, under any circumstances, by implication or otherwise, as anything other than as the opinions of the Queensland Fire and Emergency Services Predictive Services Unit in relation to anticipated fire behaviour. The information contained in this Report is provided on the basis that readers will be responsible for making their own assessment of the information contained herein.



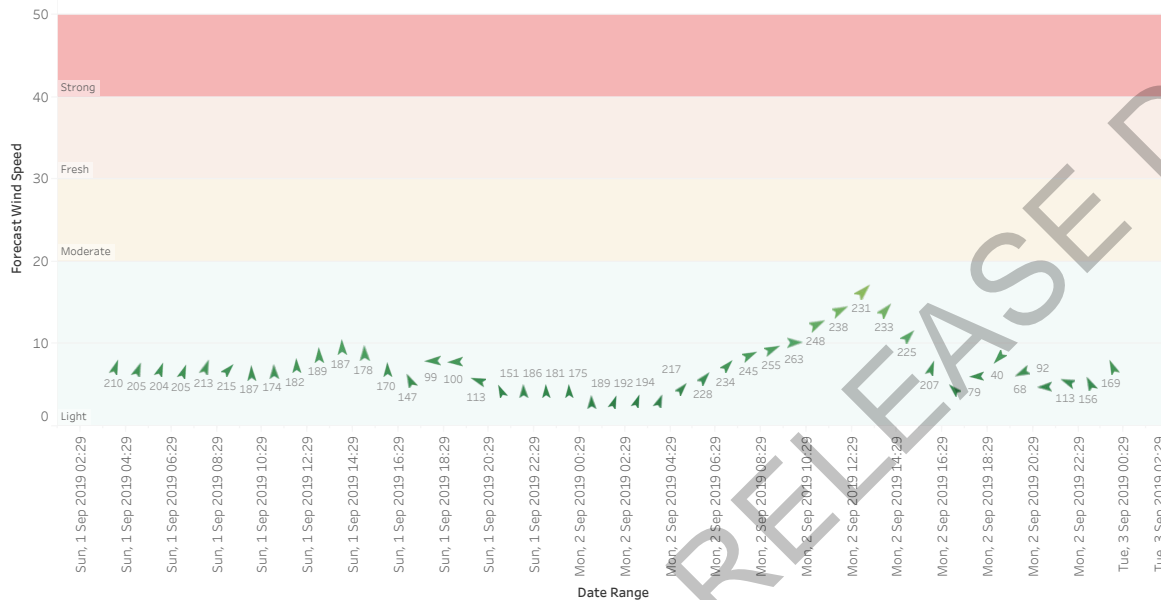
Look Ahead Wind Forecast & Fire Behaviour Guidance

6 Day Look Ahead - Estimated Peak Daily FFDI / Fire Danger Rating for QF6-19-092797 SARABAH

	Sun, September 01, 2019	Mon, September 02, 2019	Tue, September 03, 2019	Wed, September 04, 2019	Thu, September 05, 2019	Fri, September 06, 2019
QF6-19-092797 SARABAH	8.8 Low-Moderate	16.0 High	14.7 High	15.1 High	20.6 High	17.6 High

2 Day Wind Forecast in the Vicinity of Incident QF6-19-092797 SARABAH

Note: BOM forecast wind speed and direction does not fully account for local terrain effects. Thus if your fire is in the lee of hills etc., direction and speed may differ from forecast.



Look Ahead - Daily Peak Wildfire Behaviour Guidance in the Vicinity of QF6-19-092797 SARABAH assuming Woodland (30% to 70% Canopy) Fuel, Slope = 0Deg



Monday, 2 September 2019

With a forecast peak daily fireline intensity of 1194kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 578m/hr and flank rate of spread on flat ground of 178m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Tuesday, 3 September 2019

With a forecast peak daily fireline intensity of 823kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 398m/hr and flank rate of spread on flat ground of 178m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

Wednesday, 4 September 2019

With a forecast peak daily fireline intensity of 812kW/m in Woodland (30% to 70% Canopy) fuel, Direct Attack / backburning are likely to be SAFE and EFFECTIVE strategies. Fire behaviour is likely to be a moderately vigorous, readily spreading understory grass fire with an estimated peak daily headfire forward rate of spread of 393m/hr and flank rate of spread on flat ground of 182m/hr. This is the most common Queensland fuel type with many pastoral areas having enhanced pasture or natural grasses under sporadic and sparse trees.

-----END OF REPORT-----



Forecast Weather Summary

Detailed Weather Forecast in the Vicinity of QF6-19-092797 SARABAH

Source: Bureau of Meteorology Gridded Weather. This information may have changed since time of release. **Any Special Fire Weather Forecasts Issued will supersede this information.**

Hour of Select Date Range	FDR	Headfire Fire Direction of Travel	Estimated Ignition / Carry Potential	Cardinal Wind	Temperature (C)	Humidity (%)	Wind Direction (Deg)	Wind Speed (km/h)	FFDI	Fuel Moisture (%)
Sun, 1/09/19 03:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	5	100	210	7	0	22
Sun, 1/09/19 04:00	Low-Moderate	North North East	Unlikley to Ignite	SSW	5	100	205	7	0	22
Sun, 1/09/19 05:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	204	7	0	22
Sun, 1/09/19 06:00	Low-Moderate	North North East	Difficult, Patchy	SSW	8	100	205	7	0	22
Sun, 1/09/19 07:00	Low-Moderate	North North East	Difficult, Patchy	SSW	11	88	213	7	0	19
Sun, 1/09/19 08:00	Low-Moderate	North East	Difficult, Patchy	SW	15	70	215	7	1	16
Sun, 1/09/19 09:00	Low-Moderate	North	Sustained	S	18	57	187	7	3	14
Sun, 1/09/19 10:00	Low-Moderate	North	Readily Sustained	S	20	49	174	7	5	12
Sun, 1/09/19 11:00	Low-Moderate	North	Readily Sustained	S	21	44	182	7	7	11
Sun, 1/09/19 12:00	Low-Moderate	North	Readily Sustained	S	22	41	189	9	8	11
Sun, 1/09/19 13:00	Low-Moderate	North	Readily Sustained	S	22	39	187	10	9	11
Sun, 1/09/19 14:00	Low-Moderate	North	Readily Sustained	S	22	40	178	9	8	11
Sun, 1/09/19 15:00	Low-Moderate	North	Readily Sustained	S	22	43	170	7	7	11
Sun, 1/09/19 16:00	Low-Moderate	North North West	Readily Sustained	SSE	20	51	147	6	5	13
Sun, 1/09/19 17:00	Low-Moderate	West	Sustained	E	17	64	99	8	2	15
Sun, 1/09/19 18:00	Low-Moderate	West	Difficult, Patchy	E	13	83	100	8	1	18
Sun, 1/09/19 19:00	Low-Moderate	West North West	Difficult, Patchy	ESE	11	97	113	6	0	21
Sun, 1/09/19 20:00	Low-Moderate	North North West	Difficult, Patchy	SSE	9	100	151	4	0	21
Sun, 1/09/19 21:00	Low-Moderate	North	Difficult, Patchy	S	8	100	186	4	0	22
Sun, 1/09/19 22:00	Low-Moderate	North	Difficult, Patchy	S	7	100	181	4	0	22
Sun, 1/09/19 23:00	Low-Moderate	North	Difficult, Patchy	S	6	100	175	4	0	22
Mon, 2/09/19 00:00	Low-Moderate	North	Difficult, Patchy	S	9	100	189	3	0	21
Mon, 2/09/19 01:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	97	192	3	0	21
Mon, 2/09/19 02:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	95	194	3	0	21
Mon, 2/09/19 03:00	Low-Moderate	North North East	Difficult, Patchy	SSW	9	94	197	3	0	21
Mon, 2/09/19 04:00	Low-Moderate	North East	Difficult, Patchy	SW	9	95	217	5	0	21
Mon, 2/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	9	94	228	6	0	21
Mon, 2/09/19 06:00	Low-Moderate	North East	Difficult, Patchy	SW	10	88	234	7	0	19
Mon, 2/09/19 07:00	Low-Moderate	East North East	Difficult, Patchy	WSW	13	76	245	9	1	17
Mon, 2/09/19 08:00	Low-Moderate	East North East	Sustained	WSW	17	64	255	9	2	15
Mon, 2/09/19 09:00	Low-Moderate	East	Readily Sustained	West	20	52	263	10	5	13
Mon, 2/09/19 10:00	Low-Moderate	East North East	Readily Sustained	WSW	22	42	248	12	8	11
Mon, 2/09/19 11:00	High	East North East	Readily Sustained	WSW	23	35	238	14	12	10
Mon, 2/09/19 12:00	High	North East	Very Readily	SW	24	30	231	17	15	9
Mon, 2/09/19 13:00	High	North East	Very Readily	SW	25	27	233	14	16	8
Mon, 2/09/19 14:00	High	North East	Very Readily	SW	25	27	225	11	15	8
Mon, 2/09/19 15:00	High	North North East	Very Readily	SSW	24	30	207	7	12	9
Mon, 2/09/19 16:00	Low-Moderate	North West	Readily Sustained	SE	21	37	129	5	8	10
Mon, 2/09/19 17:00	Low-Moderate	West	Sustained	E	18	51	79	6	4	13
Mon, 2/09/19 18:00	Low-Moderate	South West	Sustained	NE	14	67	40	8	2	16
Mon, 2/09/19 19:00	Low-Moderate	West South West	Difficult, Patchy	ENE	12	80	68	7	1	18
Mon, 2/09/19 20:00	Low-Moderate	West	Difficult, Patchy	E	10	87	92	5	0	20
Mon, 2/09/19 21:00	Low-Moderate	West North West	Difficult, Patchy	ESE	8	95	113	5	0	21
Mon, 2/09/19 22:00	Low-Moderate	North North West	Difficult, Patchy	SSE	7	100	156	5	0	22
Mon, 2/09/19 23:00	Low-Moderate	North North West	Difficult, Patchy	SSE	7	100	169	7	0	22
Tue, 3/09/19 00:00	Low-Moderate	North	Difficult, Patchy	S	8	100	183	8	0	22
Tue, 3/09/19 01:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	194	8	0	22
Tue, 3/09/19 02:00	Low-Moderate	North North East	Difficult, Patchy	SSW	7	100	194	6	0	22
Tue, 3/09/19 03:00	Low-Moderate	North	Difficult, Patchy	S	6	100	190	6	0	22
Tue, 3/09/19 04:00	Low-Moderate	North North East	Difficult, Patchy	SSW	6	100	201	6	0	22
Tue, 3/09/19 05:00	Low-Moderate	North East	Difficult, Patchy	SW	6	100	214	7	0	22