

ForestrySA Fire Danger Season

At a glance



THANK YOU

Thanks to all staff for their valuable participation over the course of the 2017/18 fire danger season.

While the fire season was busy across other parts of Australia, fortunately for ForestrySA an average season saw minimal impact on our assets and local communities.

I look forward to working with you all again.

Chris Gibson
Manager Conservation, Fire and Safety
17 May 2018

HIGHLIGHTS AND ISSUES

- ForestrySA attended a total of 25 fires across South Australia during the 2017/18 fire danger season.
- Four fires were caused by lightning strikes. The remainder were either accidentally or deliberately lit.
- Of most concern during the height of the season were several deliberately-lit fires in the Mount Lofty Ranges on days of high fire danger.
- Prescribed burning has been successful, with burn programs undertaken across both regions with support of the respective fire cooperatives.



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At a glance continued

MOUNT LOFTY RANGES

Crews attended 16 fires in total - seven on ForestrySA land and nine on other State Government and private lands.

Summary of Reactions: 1 Dec 2017 to 30 April 2018

	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	Total reactions
Low - Moderate	2	-	1	2	6	11
High 1	4	6	3	9	8	30
High 2	5	11	9	10	5	40
Very High 1	4	3	6	5	3	21
Very High 2	2	7	3	2	-	14
Severe	2	1	4	2	3	12
Extreme	2	2	-	-	1	5
Catastrophic	-	1	-	-	-	1
Total days	21	31	26	30	26	134

**Please note: Above statistics do not include fire danger season extension into May 2018.*

GREEN TRIANGLE

Green Triangle crews attended a total of six fires. Two fires were caused by lightning strikes. The remainder were either accidentally or deliberately lit.

The Green Triangle Forest Owners Conference (FOC) Spotter Plane was on active standby for 17 days and flying its flight path for 16 days over the course of the season that amounted to 73 hours flying time.

The total costs to the FOC amount to a total of approximately \$55K of flying and observer costs.

Summary of Reactions: 1 Dec 2017 to 30 April 2018

	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	Total reactions
Low - Moderate	19	6	4	13	8	50
High 1	3	6	7	8	4	28
High 2	4	8	8	6	3	29
Very High 1	3	4	7	2	1	17
Very High 2	-	3	2	2	-	7
Severe	2	2	-	-	-	4
Extreme	-	1	-	-	-	1
Catastrophic	-	1	-	-	-	1
Total days	31	31	28	31	16	137