**Understanding our changing bushfire weather**

**Feedback Survey**

**Q9 - Please provide details of the most informative parts of the webinar**

**Summary of responses**

The session provided a comprehensive overview of weather patterns, fire behaviour, and their increasing unpredictability due to climate change.

Presentations highlighted the relationship between temperature, wind, and humidity on fire severity, with deeper insights into interpreting Fire Danger Ratings (FDR), Fire Behaviour Index (FBI), and the 30:30:30 rule.

Pyrocumulonimbus clouds and their role in amplifying fire spread were discussed in detail. Statistical correlations between fire intensity, weather, and mortality were especially impactful. Practical reminders included being prepared around the home and yard.

All speakers delivered valuable, interlinked insights, with strong appreciation for the scientific depth and practical relevance shared throughout.

**Individual responses**

The descriptions of fire behaviour and correlations between FDR and impacts on dwellings. All three speakers gave excellent and interlinking valuable information, all was exceptionally informative.

Changing fire patterns, statistics on deaths and when and where they most frequently occurred.

I liked the definitions of how fire ratings are calculated, the stats around the deaths and home loss on days of particular ratings, the future of weather in Australia and examples of the speed of fires overnight.

Fire danger ratings, FBI, weather patterns that facilitate bushfires, weather patterns created by bushfires e.g. Pyrocumulonimbus that can make fires worse and cause spot fires well ahead of the fire front.

Very informative stats on relationships between mortality, fire intensity, FBI, temperature, Humidity, wind. The amplifying effects of climate change.

One of the best BRI Webinars in terms of timely and new information.

FDR's and Fire Behavior Index and the 30/30/30 rule. Bushfire season is extending into Spring and Autumn.

Mika’s presentation was by far the most informative. Justin’s graphs about fatalities were the most applicable.

Fire behaviour including how outlier events will be more frequent in future.

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