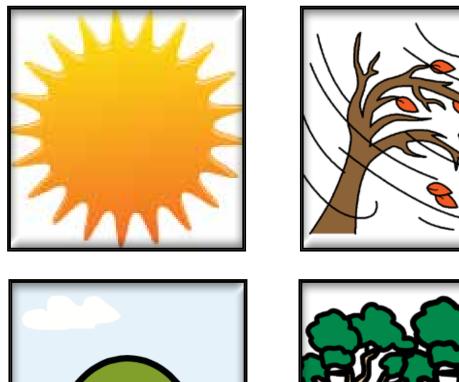
2 Understand how fire acts









Bushfire Safety Guide



Easy to read





What makes fire burn?



To know how to prepare your property you must understand how fire acts.



Vegetation

Vegetation is

- shrubs
- grass
- trees.

Vegetation burns. It is fuel for fire.



You must clear fuel.

Read book 3 Get ready.



Weather

Sun makes a bushfire hot.

Wind makes a bushfire burn fast.

South Australia has

- dry, hot weather
- strong winds
- winds that change direction.



Hills

Fire burns

- fast
 - and
- hot

up hills.



This house on a hill is in danger in a bushfire.



Radiant heat

Radiant heat is



- heat you feel from a fire
- hot air.



Radiant heat from a

• campfire

or

stove

makes you feel warm.



Radiant heat from bushfire is very strong.



You can feel it far away.



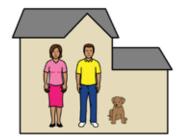
People get sick from the heat.



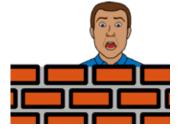
Radiant heat can kill people.



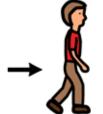
How to stay safe from radiant heat



• Go inside



Go behind a solid wall.
 For example, brick or concrete



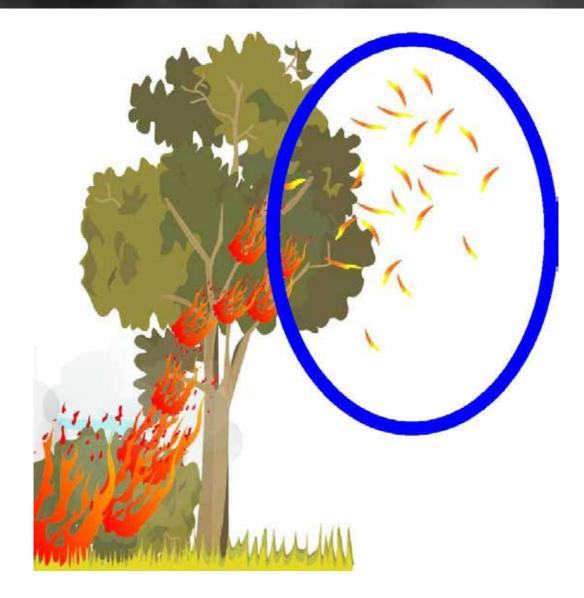
• Go far away from fire



• Put on your bushfire safety clothes



• Drink lots of water



Sparks and embers

Embers are

- small fires
- burning pieces of
 - twigs
 - leaves
 - broken parts of buildings.



The burning pieces

- fly through the air
 and
- can land on a house.

Ember attack

- is how most houses catch fire
- can happen
 - before
 - during
 - and
 - after the main fire arrives.





There are other books you might

need to read

All of these books are part of the Bushfire Safety Guide.

- 1 Introduction
- 2 Understand how fire acts
- 3 Get ready. This book tells you how to get your house and land ready for bushfire.

Fact sheets

4 Fire Danger Ratings and Warnings.

This tells you when to start your plan

- 5 Safer places
- 6 Going on a holiday
- 7 Emergency Kit
- 8 After the fire

Plan for Bushfire

- 9 Information book Leave early
- 10 Information book Stay and defend
- 11 My Bushfire Plan Leave early
- 12 My Bushfire Plan Stay and defend



More information



Bushfire Information Hotline Phone 1800 362 361



TTY phone 133 677 then ask for 1800 362 361



National Relay Service Phone 1300 555 727 then ask for 1800 362 361



Website www.cfs.sa.gov.au



Go to your local Bushfire Blitz meeting. Join or start a Community Fire Safe group for your area.

You can also use social media.



Facebook
 www.facebook.com/countryfireservice



• Twitter @CFSTalk

Scope's Communication Resource Centre wrote the Easy English in August 2013.

www.scopevic.org.au

To see the original book, contact the Country Fire Service (CFS).

Mayer-Johnson LLC says we can use the Picture Communication Symbols © 1981 – 2013.

Mayer-Johnson LLC says we can use the ThinLine package.

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