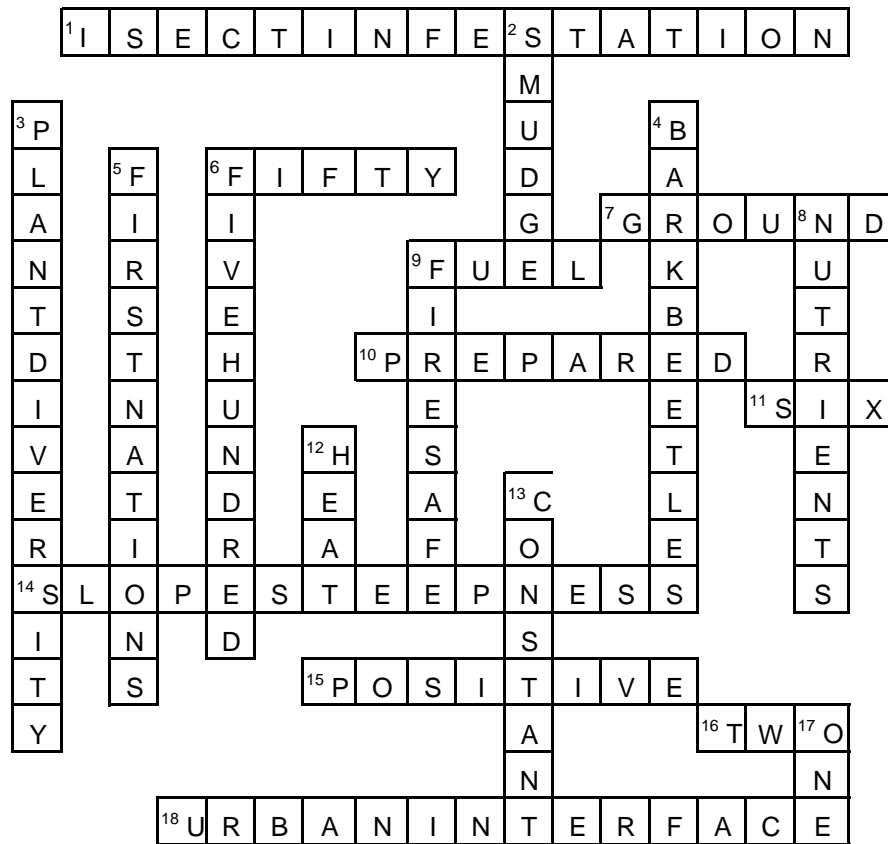


# Fire and the Ecosystem Review



## ACROSS

- 1 The stress on trees caused by fire can increase the chance of what?
- 6 On average \_\_\_\_\_ percent of forest fires are human related
- 7 Where is it easiest to fight a forest fire?
- 9 Any material that can burn
- 10 When protecting your home from wildfire it is good to know hazards but you must also be \_\_\_\_\_
- 11 What fire intensity rank is classified as having extreme fire behaviour?
- 14 This characteristic of the terrain affects how fast a fire advances
- 15 Forest fires can have both negative and \_\_\_\_\_ affects
- 16 All ladder fuels should be removed to \_\_\_\_\_ metres above the ground
- 18 What type of fires burn forested land located in and around communities?

## DOWN

- 2 Using smoke to keep insects off of meat and protection against insect bites
- 3 What do forest fires increases?
- 4 What type of insect populations do forest fires help balance?
- 5 The people that used fire for spirituality
- 6 Approximately how many fires were human caused in 1997?
- 8 What do forest fires help recycle back into the ground?
- 9 To reduce urban interface fires or the spread of fire you must create a \_\_\_\_\_ landscape
- 12 A pilot source that triggers ignition
- 13 What type of wind direction must occur for a fire to burn in one direction only?
- 17 What fire intensity rank is classified as having smouldering surface fire?