



SCANNERS



CHANNEL NUMBERS & FREQUENCIES REGION 13.

A scanner is a type of radio that can 'scan' through multiple radio channels very quickly. As it scans it looks for radio traffic on each channel and, if it finds something, stops on that channel so you can listen.

By programming the scanner with the frequencies used by emergency services it is possible to listen to the CFA, Air spotter, and other relevant agencies such as the Department of Sustainability. This can be very useful in a bushfire situation where getting reliable and rapid information about the fire situation and location is important.

Radio Terminology

It is important you understand the radio terminology used so that you have a better idea of what is actually happening and what it means

- Fire Call** Used to report a fire to the dispatch center as well as to pre-empt dispatch of appliances (trucks, tankers, pumpers) to attend a call.
- On Scene** Message given when an appliance reaches the scene of the fire incident.
- Word Back** *A precise definition of the type and condition of the fire or incident which will include a definition of the fires status using the following "pro-words".*
- i) Investigating** - Further investigation needed to establish the status of the fire call or alarm.
 - ii) Not yet under control** - Additional appliance / personnel needed to bring it under control or it has the potential to spread
 - iii) Under control** - Appliances in attendance or en-route are likely to be sufficient to contain the fire.
 - iv) Fire /incident stop** - The resources in attendance are sufficient and any resources presently en-route are no longer required and can return to station.
- Sit Rep** Situation report giving pertinent details of the fire or incident ie: a bit more detail than the word back.
- Returning** Appliances are returning to station
- In Station** Appliances are in station and ready to respond to next call.

What to listen for in radio traffic

Apart from the actual messages heard, there can also be messages or clues which can indicate the seriousness of an incident.

For example, if the person on the radio is requesting more appliances and/or other emergency services, this can indicate the seriousness of an incident.

Notes for choosing which frequencies to program.

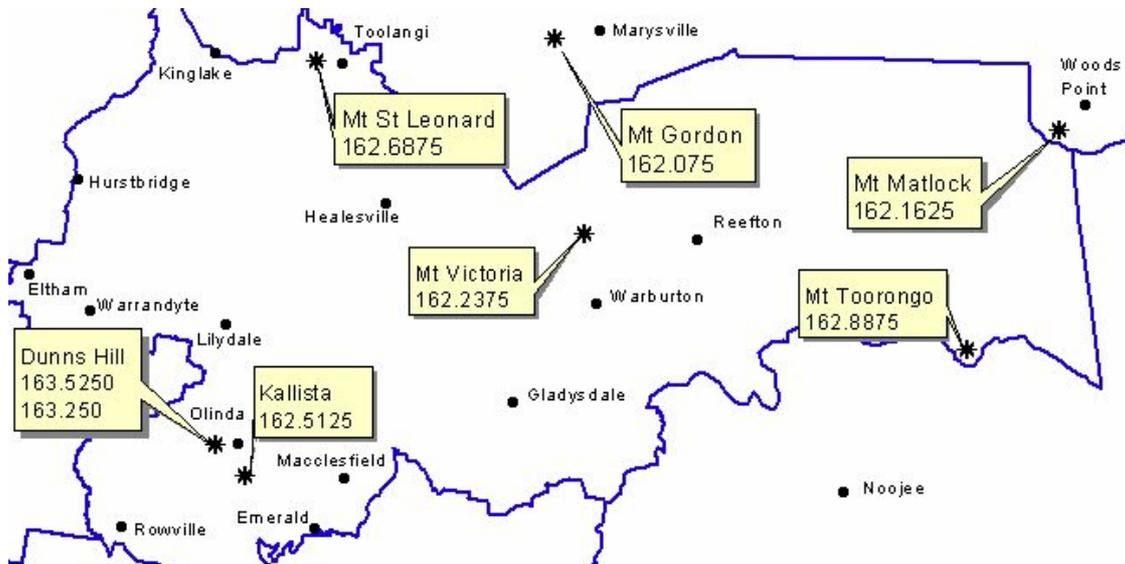
Channel 54 (BEST 13) is the main channel for radio traffic in Region 13, it uses 8 radio frequencies from 7 different locations, as per map below, to achieve coverage of the Region.

It is appropriate to program at least the two of the nearest Channel 54 repeater frequencies into your scanner.

The **Local Channels** (10, 15, 55, 56, 57, 58) are used when radio traffic at an incident becomes busy.

For residents living close to **DSE or Parks Vic Forests** it is appropriate to program the DSE frequencies into your scanner.

Residents living near the border of other regions may wish to program one of their frequencies in.



NAME	CHANNEL NO.	REPEATER	FREQUENCY MHZ
* Best 13	54	Dunns Hill	163.5250
	54	Mt St Leonard	162.6875
	54	Mt Toorong	162.8875
	54	Mt Victoria	162.2375
	54	Mt Matlock	162.1625
Region 13	55		161.1125
Fire ground	10	Kallista	162.5125
Fire ground	15	Dunns Hill	163.2500
Fire ground - GOTO1	56		161.1750
Fire ground - GOTO2	57		161.2000
Fire ground - GOTO3	58		161.1000
Air spotter	107		161.2125
DSE - Incident	156		158.4250
DSE - Fire ground	111		161.2625
Region 8	27	Arthurs Seat	163.5500
Region 12		Yea	161.0125
Region 12 Repeater		Mt Gordon	162.0750
Region 14	61	Mt Macedon	162.7750