Fireground Channels and Assumptions

FGND1-161.1500 Statewide

FGND2-161.0625 Statewide

FGND3-161.0750 Statewide

FGND4- 161.1125 Statewide

FGND5-161.0875 Statewide

FGND6-161.0375 Statewide

FGND7- 161.0125 Statewide

FGND8- 161.0500 Statewide

FGND9- 161.1875 Statewide

FGND10- 161.2125 Baulkham Hills

FGND11- 161.2250 Blue Mountains

FGND12- 161.2375 Camden

FGND13- 161.2500 Campbelltown

FGND14- 161.3375 Gosford

FGND15- 161.3625 Hawkesbury

FGND16- 161.3750 Hornsby

FGND17- 161.3875 Liverpool

FGND18- 161.4125 Penrth / blacktown

FGND19-161.4500 Sutherland

FGND20- 161.4625 Waringah

Assumption

Adjacent fireground channels should not be used in close proximity as they may cause interference

Fact

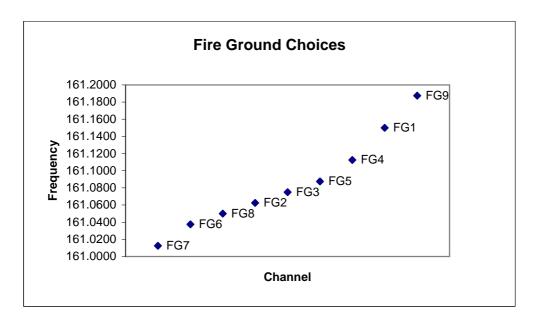
Fireground Channels DO NOT increment in frequency with channel number!

FG1 and FG2, whilst adjacent radio channels, are NOT adjacent frequencies

FG1 with FG3, FG4, FG5, FG9 MAY cause more cross links than with FG2

FG1 with FG6, FG7, FG8 are more distant frequencies

FG1 with FG2 (lies in the middle) and are NOT likely to cause interference



Observe

Look at FG1 and FG9 and ponder! Distant channels but close frequencies!

Allocation

In the Hawkesbury we can freely allocate FG1 to FG9, with FG15 being our default channel