# Noise level when power failure 23rd of January 2022.

Band Noise level dBm Antenna Comment

160m -110 28 m vertical The only QRM was when the commuter train started 3 km away. About 3 dBs above the noise.

80m -115 Inv Vee dipole at 20m

60m -115 Inv vee dipole at 20m

40m -115 Dipole at 21m broadside to N/S

30m -120 Dipole at 25m broadside to E/W

20m -122 3 el at 22m beaming East. Usual noise at 14030 kHz +/- Nx60 kHz not present

17m -133 3 el at 25m beaming East

15m -132 4 el at 22m beaming East

12m -140 3 el at 25m beaming East

10m -130 4 el at 22m beaming East

# When power back.

Band Increase in noise level dBs Comment

160m +15!!

80m +5

60m 0

40m +5

30m 0 -5 when broadside N/S

20m 0 -3 when turned to North

17m +5 0 when beaming North

15m +9!! Strong noise at 21029 kHz +/- Nx67 kHz

12m +12!! +3 when beaming North

10m +10!!