

## Naamloos

- 11 west 11000 to 11200 H + 11450 to 11700 H (Fairly active)
- 12.5 west 10950 to 11200 + 11320 to 11430 + 12500 to 12750 (Very active at times)
- 14 west (No activity until the launch of Express-AM8 14° West in 2014)
- 15 west 11000 to 11110 + 11450 to 11700 + 12500 to 12750 (Low activity)
- 18 west 10950 to 11200 H + 11450 to 11700 H (No Activity atm)
- 20 west 10950 to 11200H + 11450 to 11700 + 12500 to 12750 (Low activity atm)
- 22 west 10950 to 11200 H + 11450 to 11700 H + 12500 to 12750 H (Medium Activity)
- 24.5 west 10950 to 11200 + 11450 to 11700 (High Activity)
- 27.5 west 10950 to 11200 V + 11450 to 11700 V (Very Low Activity)
- 30 west 10700 to 10950 + 11460 to 11700 + 11920 to 11990 H + 12600 to 12750 (High activity)
- 34.5 west 10950 to 11200 V + 11450 to 11700 V (Very Low Activity)
- 37.5 west 10950 to 11160 V + 12500 to 12750 (Very Low activity)
- 40.5 west 10950 to 11450 + 11700 to 12200 (Europe beam not very active atm)
- 45 west 11450 to 11700 (Very low activity)

### Vertical & Horizontal Polarization,

I have included the transmission polarization as some satellites only use one this will enable you to find active transponders more quickly where none shown".