



**QRP
FREQS**

40M 7040 CW, 7090 SSB Eu, 7286 LSB, **20M** 14060 CW, 14285 USB
17M 18069 CW, 18096 CW, 18130 USB, **15M** 21060 CW, 21385 USB
12M 24906 CW, 24956 USB, **10M** 28060 CW, 28885 USB
6M 50.090 CW, 50.125 USB, 52.525 FM, **2M** 144.200 USB, 146.520 FM

RULES

The SOTA general rules define the activation zone as the closed shape defined by a single unbroken contour line 80 vertical feet below the summit. The operating position must be in this zone, but antennas may extend beyond. The final ascent recommendation is 100 vertical feet. Summits may be repeated each calendar year for credit (years are separated at midnight UTC January 1st).

TIME

0000UTC: 1600PDT 1700MDT 1800CDT 1900EDT
 0000UTC: 1700PST 1800MST 1900CST 2000EST
 1200PDT: 2000UTC 1200PST: 2100UTC 1200MDT: 2100UTC 1200MST: 2200UTC
 1200CDT: 2200UTC 1200CST: 2300UTC 1200EDT: 2300UTC 1200EST: 0000UTC

Length cal: 468 / Freq(MHz) (5% smaller for 45-degree Vee)
40M 65ft(61.7ft), **20M** 33ft(31.3ft), **17M** 26ft(24.5ft)
15M 22ft(21ft), **10M** 16ft(15.3ft), **6M** 9.3ft(9ft)

DIPOLE

Good random wire lengths: 29, 35.5, 41, 58, 71, 84, 107, 119, 148, 203, 347, 407, 423 feet.

HFPack Frequencies: 3791, 3845 East, 3996 West, 7185.5, 7296 West, 14342.5, 18157.5, 21437.5, 28327.5 (All USB)