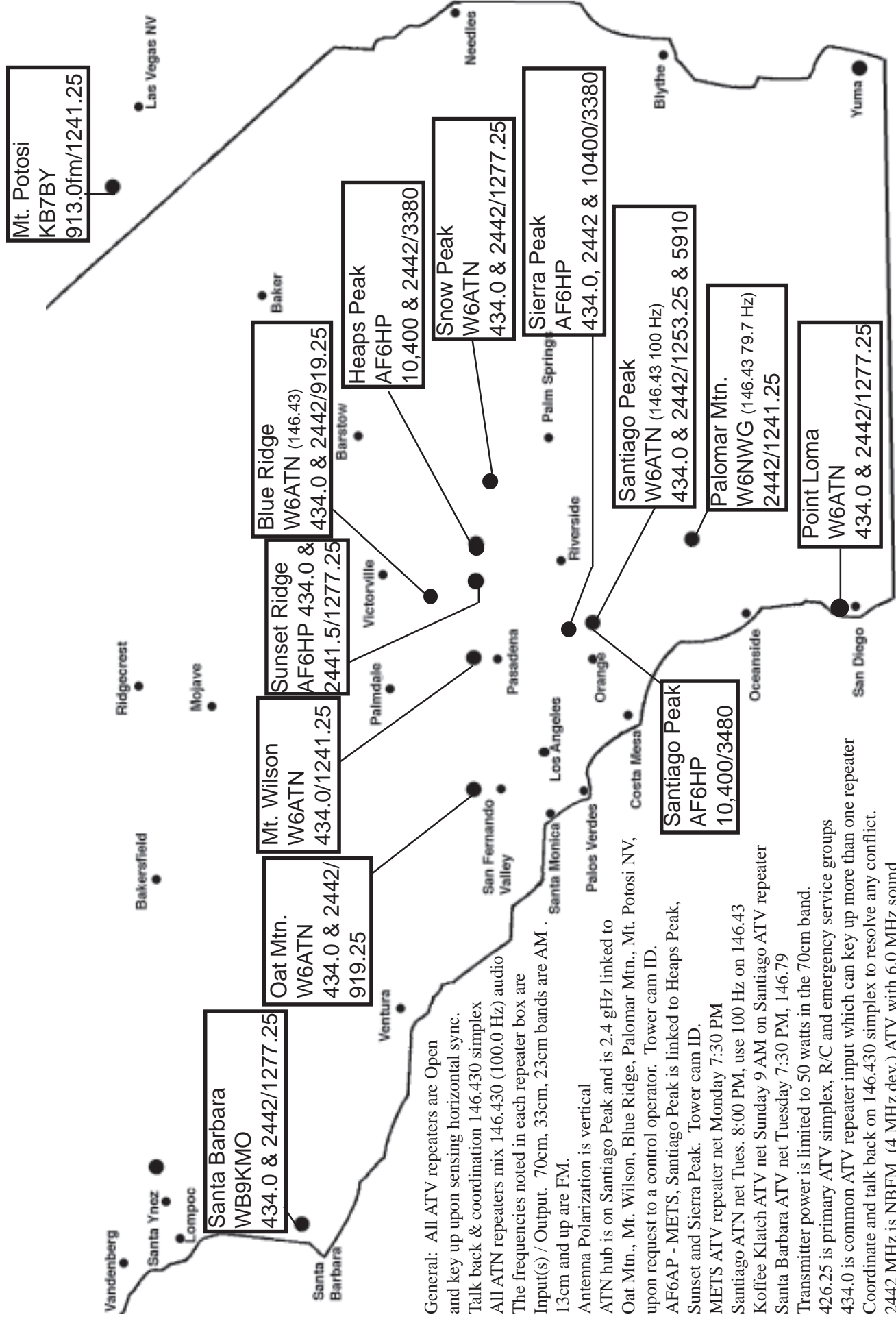


# Southern California Coordinated ATV Repeater Map



**General:** All ATV repeaters are Open and key up upon sensing horizontal sync. Talk back & coordination 146.430 simplex. All ATN repeaters mix 146.430 (100.0 Hz) audio. The frequencies noted in each repeater box are Input(s) / Output. 70cm, 33cm, 23cm bands are AM. 13cm and up are FM.

Antenna Polarization is vertical. ATN hub is on Santiago Peak and is 2.4 GHz linked to Oat Mtn., Mt. Wilson, Blue Ridge, Palomar Mtn., Mt. Potosi NV, upon request to a control operator. Tower cam ID. AF6AP - METS, Santiago Peak is linked to Heaps Peak, Sunset and Sierra Peak. Tower cam ID. METS ATV repeater net Monday 7:30 PM. Santiago ATN net Tues. 8:00 PM, use 100 Hz on 146.43. Koffee Klatch ATV net Sunday 9 AM on Santiago ATV repeater. Santa Barbara ATV net Tuesday 7:30 PM, 146.79.

Transmitter power is limited to 50 watts in the 70cm band. 426.25 is primary ATV simplex, R/C and emergency service groups. 434.0 is common ATV repeater input which can key up more than one repeater. Coordinate and talk back on 146.430 simplex to resolve any conflict. 2442 MHz is NBFM (4 MHz dev.) ATV with 6.0 MHz sound. 3 and 10 GHz is WBFM (11 MHz dev) ATV with 6.8 MHz sound.