

New Mt. Wilson

Latitude: 34-13-32 N
Longitude: 118-03-52 W
Power: 82.50 kW
Channel: 33-
Frequency: 586.5 MHz
AMSL Height: 1762.0 m
Elevation: 1686.178 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 3.0
Prop Model: Longley/Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 301.0
Receiver Ht AG: 10.0 m
Receiver Gain: 0 dB
Time Variability: 10.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

FCC f 50, 50 contours
Outer - 64 dBu
Inner - 74 dBu

