

Radio Mobile Online Coverage report

Description	H1 Coverage
Frequency	447.925 MHz
Base Name	H1
Latitude	35.97316700 °
Longitude	
Latitude	
Longitude	
QRA	
UTM (WGS84)	
Elevation	
Base Antenna Height	
Base Antenna Gain	
Base Antenna Type	
Base Antenna Azimuth	
Base Antenna Tilt	0
Mobile Antenna Height	1.5 m
Mobile Antenna Gain	2.0 dBi
Tx Power	25.00000 W
Tx Line Loss	0.5 dB
Rx Line Loss	0.5 dB
Rx Threshold	0.450 μ V (-113.9 dBm)
Required Reliability	95%
Strong signal margin	10.0 dB
Weak signal field	14.3 dB μ V/m
Strong signal field	24.3 dB μ V/m
Weak signal covered area	1867 km ²
Strong signal covered area	1479 km ²
Weak signal population reached	1172810 pop
Strong signal population reached	856251 pop
Landcover used	Yes
Two rays method used	Yes
User ID	k7mlg
Radio coverage ID	RM8092E29F3B04_0
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**This Data Currently
Under Revision**



