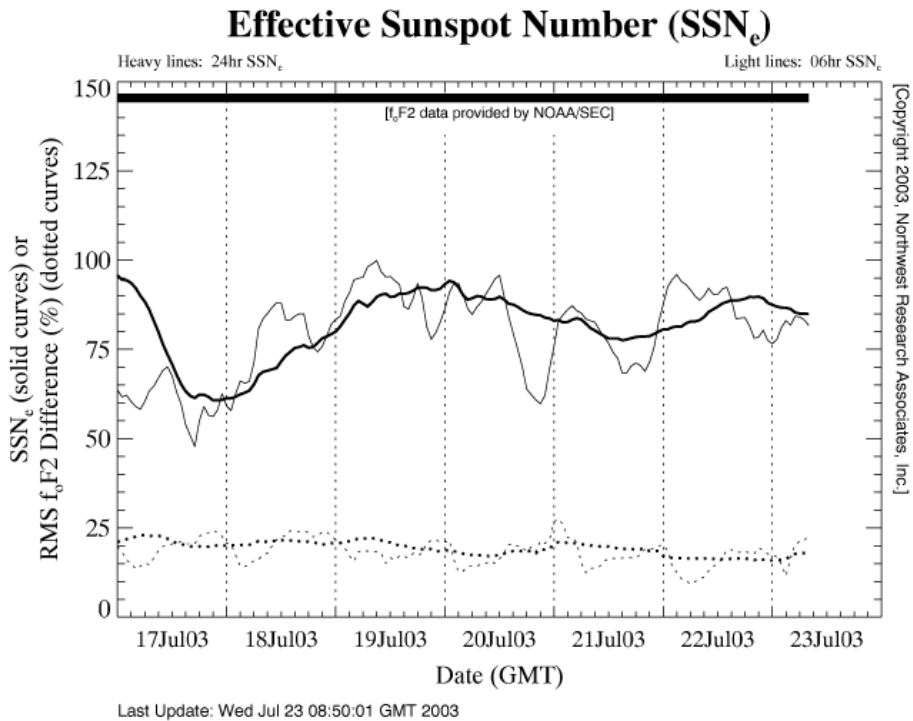
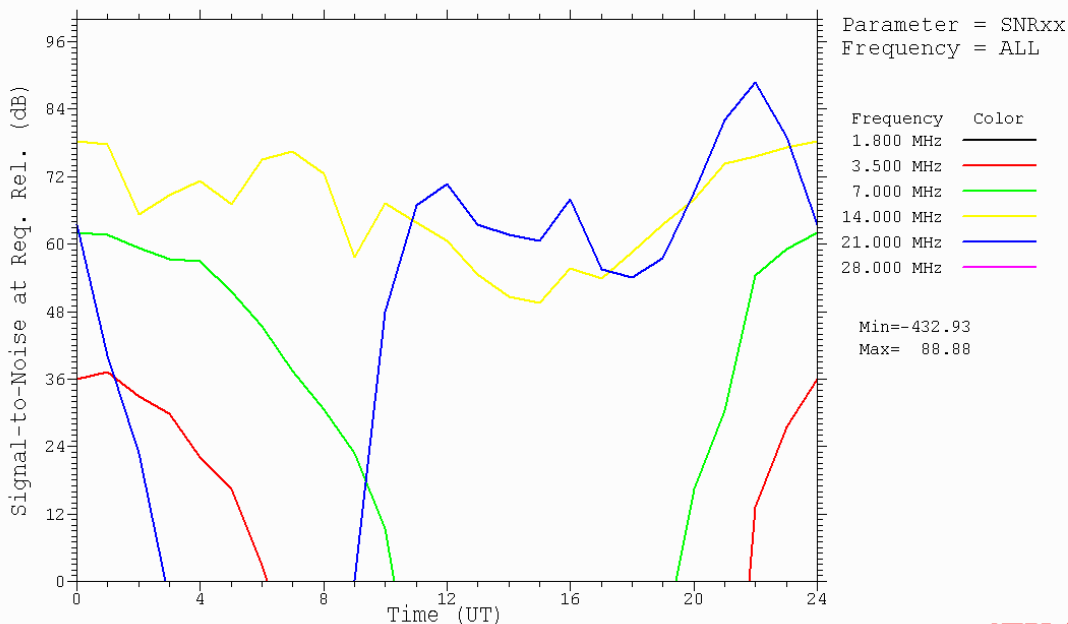


S/N je v dB,  $S_9 = 6 \cdot 9 = 54 \text{ dB} = 50 \text{ uV}$ ,  $S/N = 80 \text{ dB} = S_9 + 25$   
 -160 dBW je tiha lokacija, v splošnem je za največ lokacij okrog -150 dBW

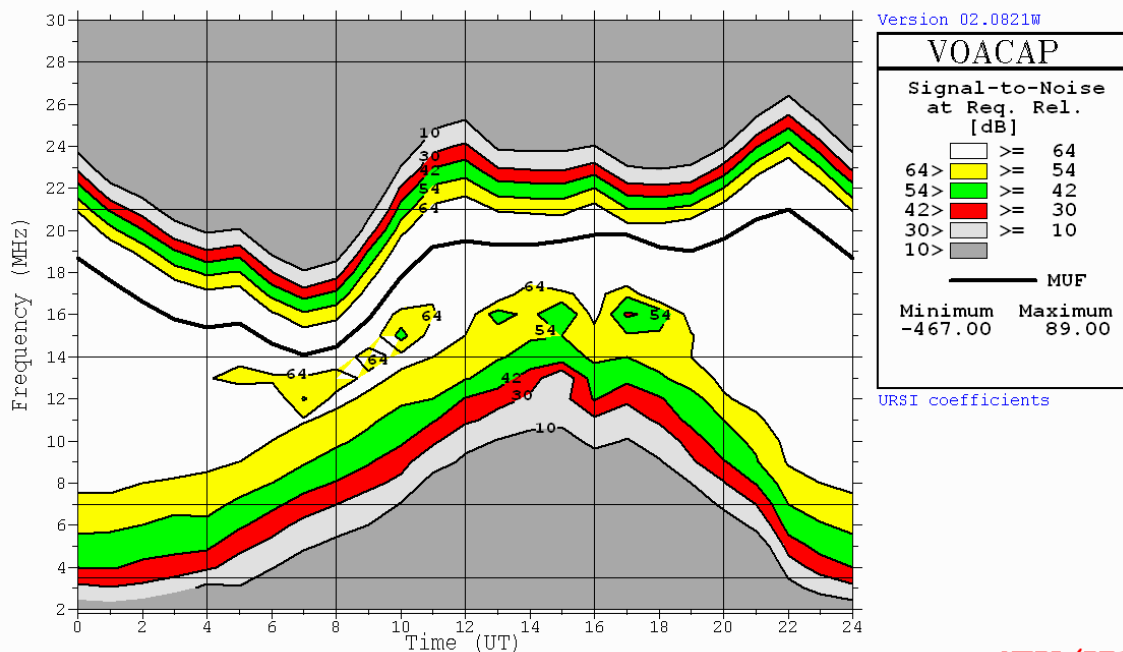


Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA BALTIMORE AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 39.28 N 76.62 W 300.20 50.82 3816.3 7067.2  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=300.2 OFFaz= 0.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 50.8 OFFaz= 0.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



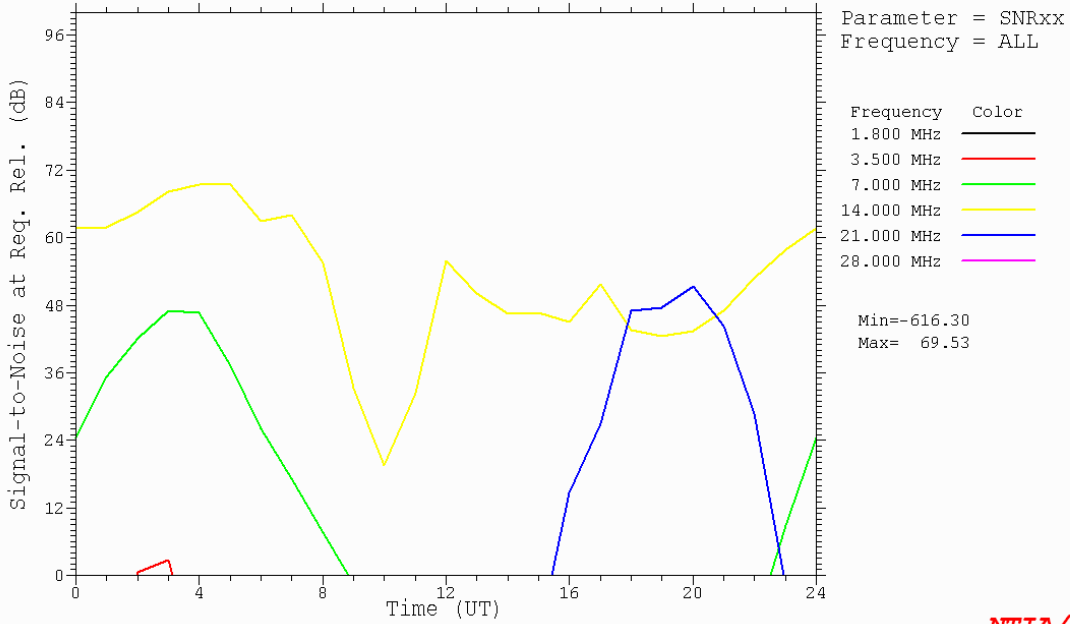
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA BALTIMORE AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 39.28 N 76.62 W 300.20 50.82 3816.3 7067.2  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=300.2 OFFaz= 0.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 50.8 OFFaz= 0.0  
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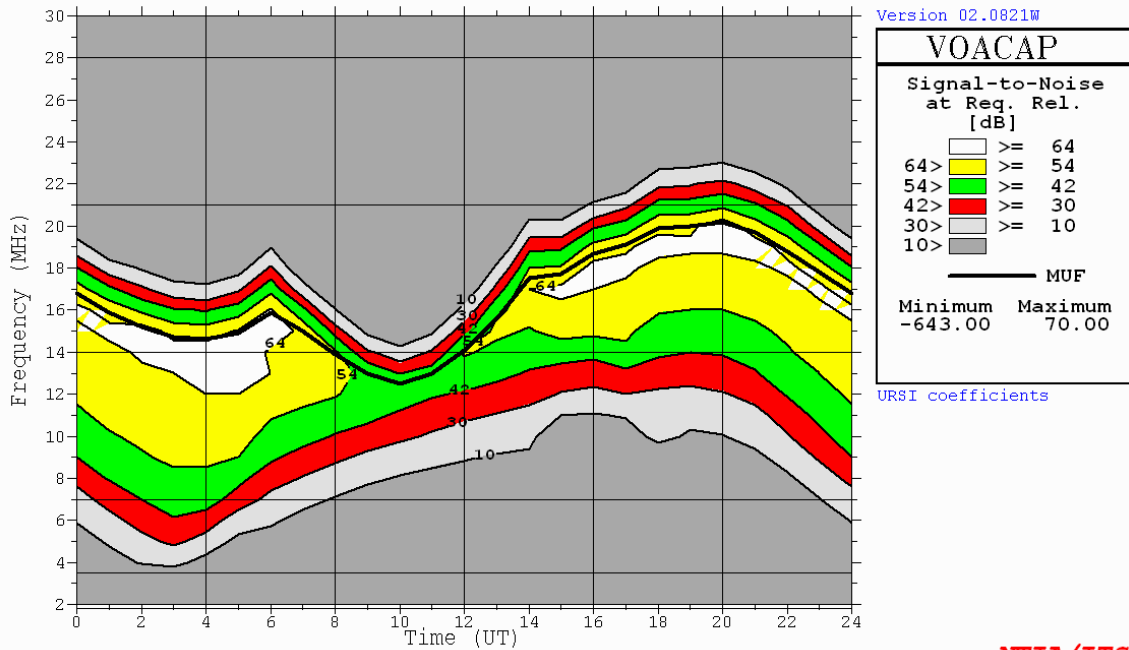
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA LOS ANGELES AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 34.05 N 118.25 W 322.52 30.65 5360.2 9926.4  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=322.5 OFFaz= 0.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az= 30.7 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



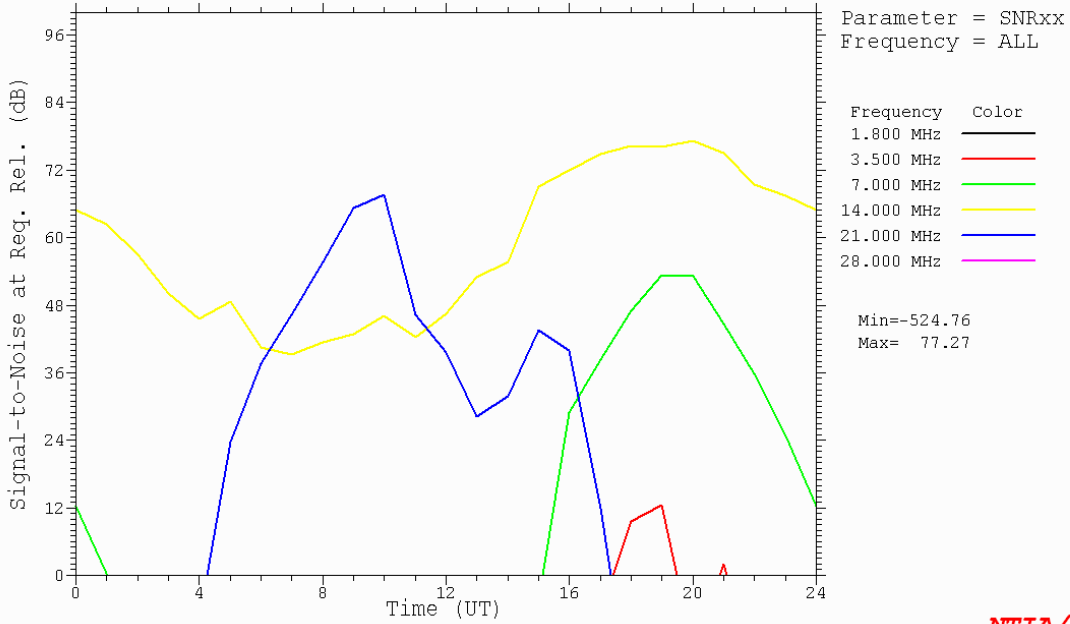
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA LOS ANGELES AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 34.05 N 118.25 W 322.52 30.65 5360.2 9926.4  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=322.5 OFFaz= 0.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az= 30.7 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



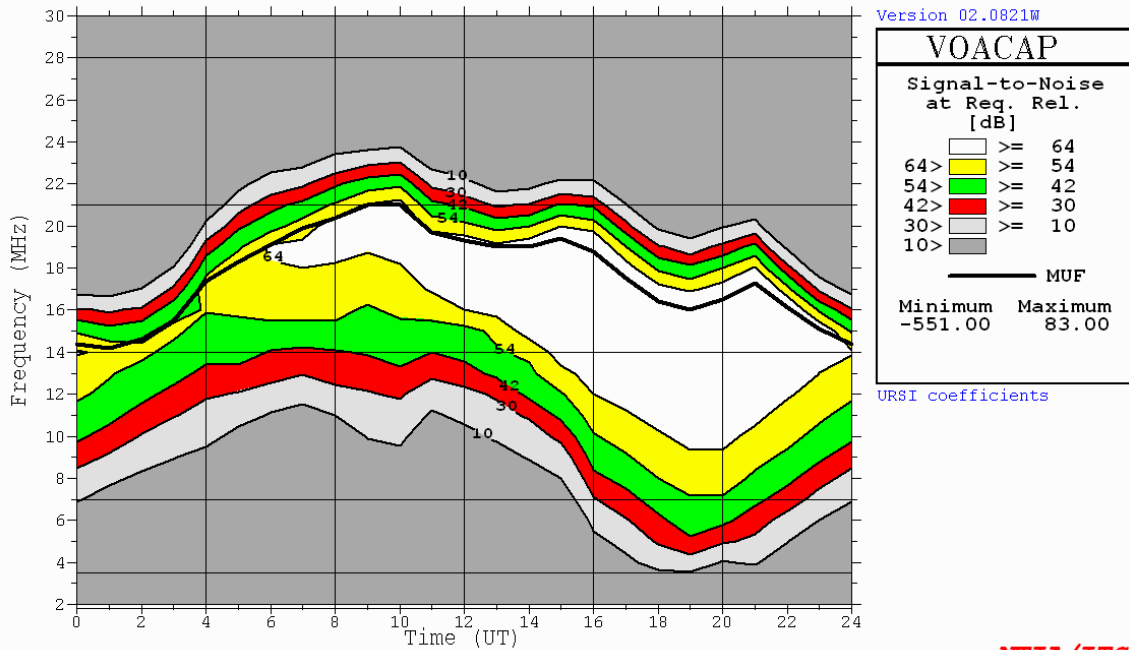
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA TOKYO AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 35.67 N 139.77 E 41.78 325.29 5079.5 9406.4  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 41.8 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=325.3 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



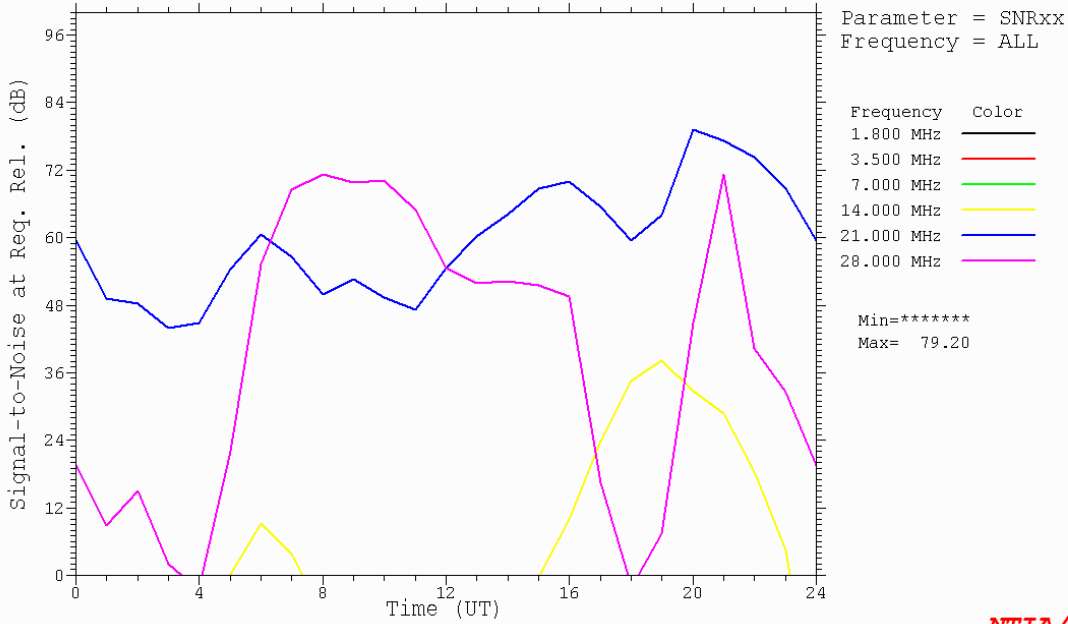
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA TOKYO AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 35.67 N 139.77 E 41.78 325.29 5079.5 9406.4  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 41.8 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=325.3 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



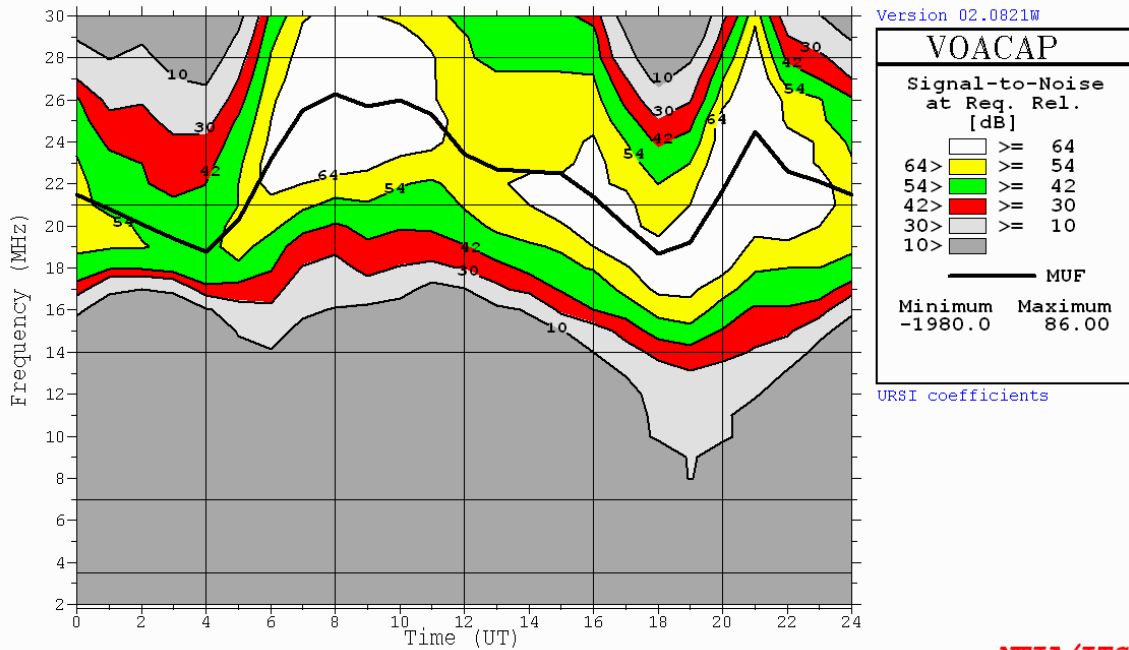
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA TOKYO AZIMUTHS <Long> N. MI. KM  
 46.03 N 14.50 E - 35.67 N 139.77 E 221.78 145.29 16533.4 30617.5  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=221.8 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=145.3 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



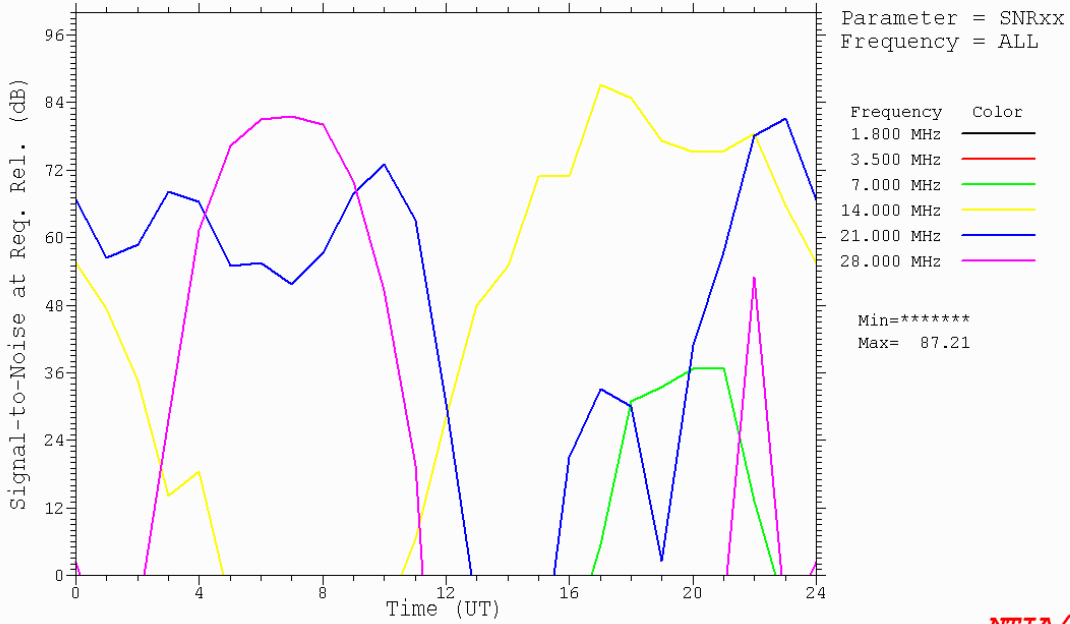
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA TOKYO AZIMUTHS <Long> N. MI. KM  
 46.03 N 14.50 E - 35.67 N 139.77 E 221.78 145.29 16533.4 30617.5  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=221.8 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=145.3 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



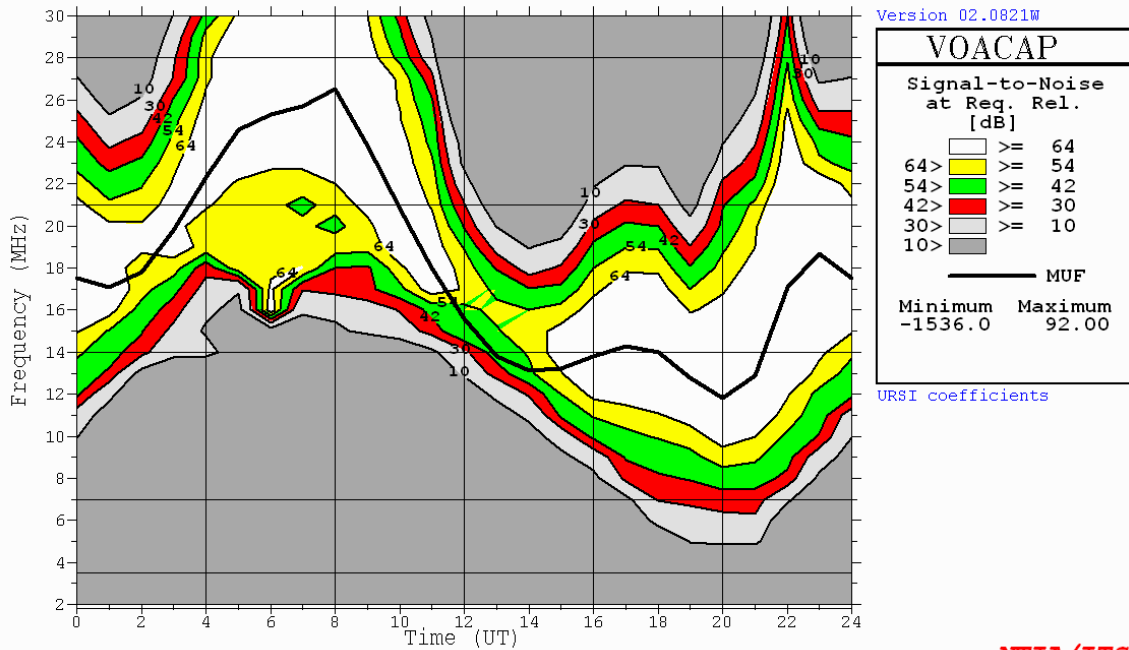
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA MELBOURNE AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 37.75 S 144.97 E 95.29 299.03 8575.3 15880.2  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 95.3 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=299.0 OFFaz= 0.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



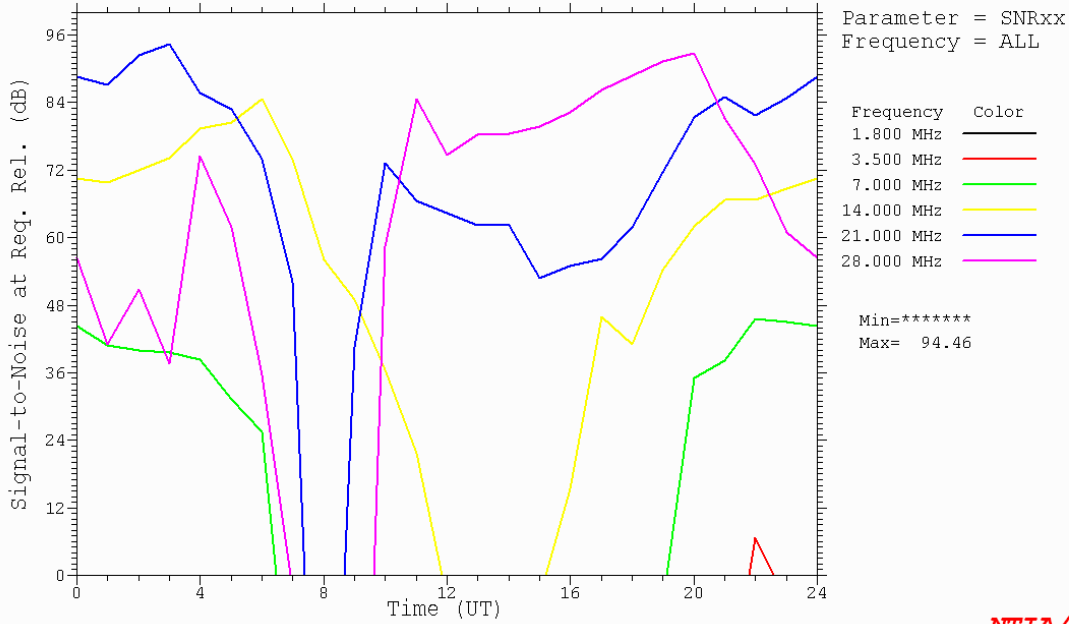
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA MELBOURNE AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 37.75 S 144.97 E 95.29 299.03 8575.3 15880.2  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 95.3 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=299.0 OFFaz= 0.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



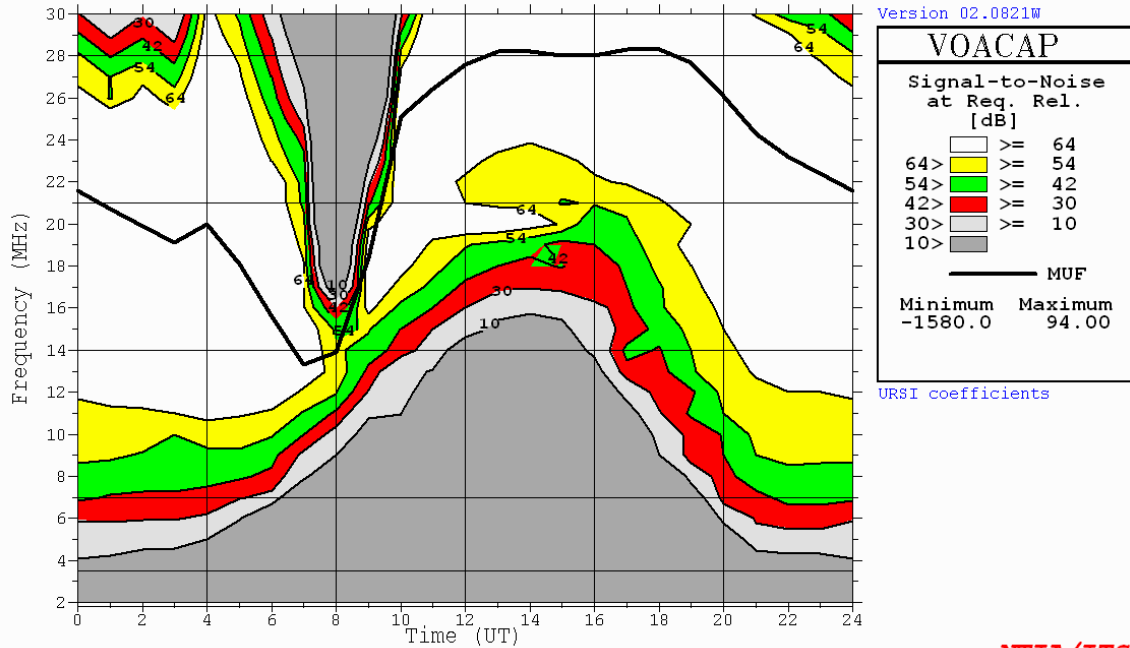
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA BUENOS AIRES AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 34.67 S 58.50 W 234.16 43.19 6245.6 11566.0  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=234.2 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 43.2 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



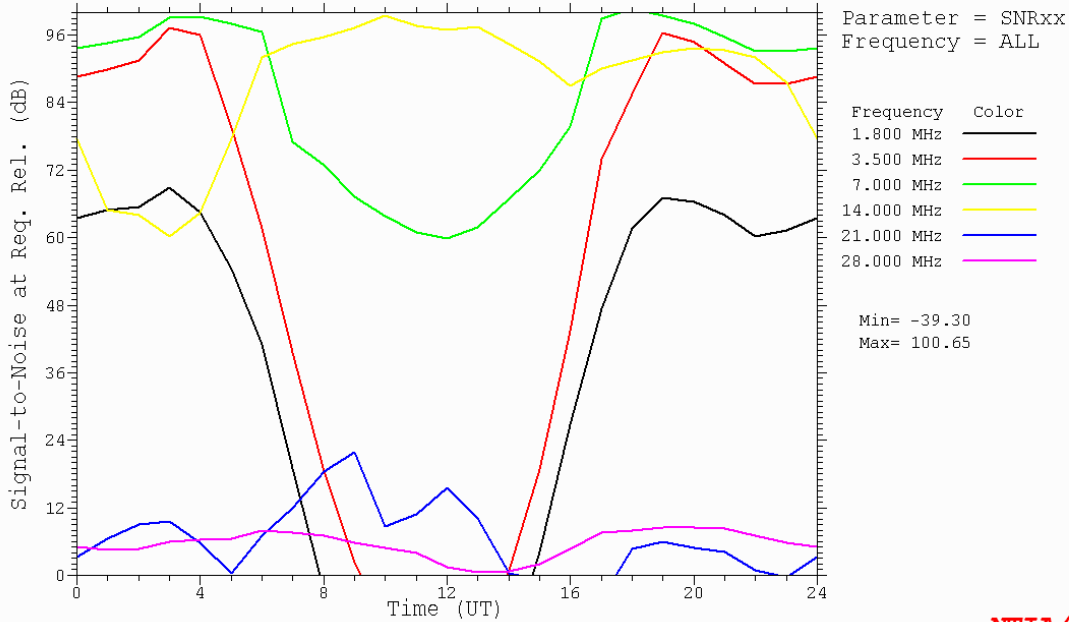
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA BUENOS AIRES AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 34.67 S 58.50 W 234.16 43.19 6245.6 11566.0  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az=234.2 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34 ] Az= 43.2 OFFaz=360.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



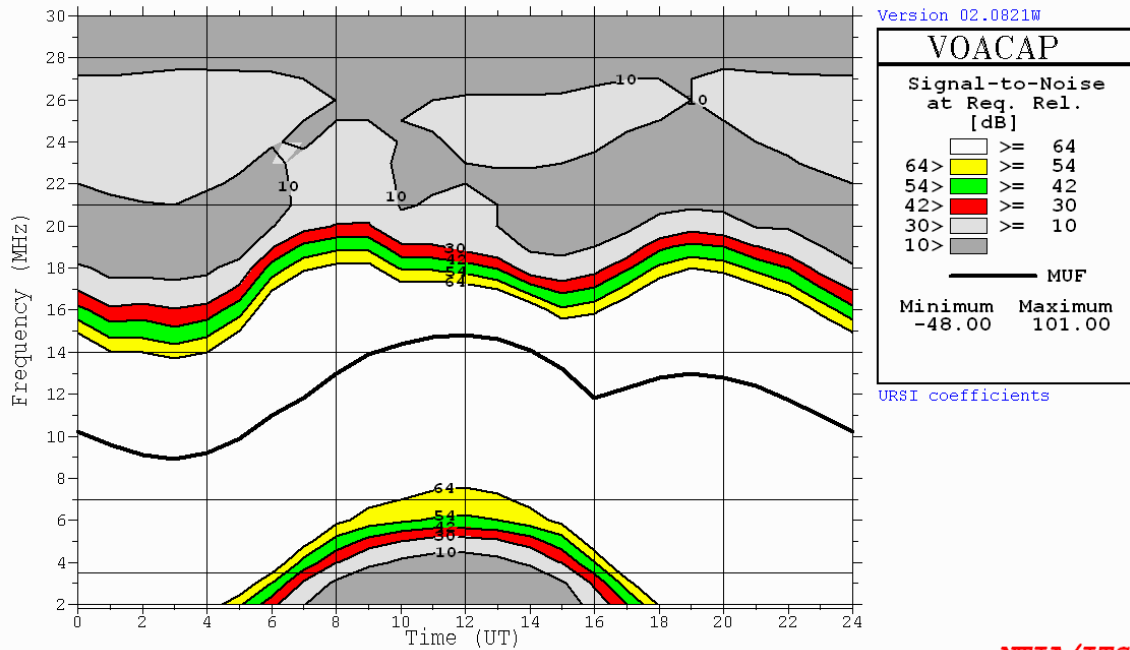
NTIA/ITS

Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA LONDON AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 51.50 N 0.17 W 304.89 113.82 665.3 1231.9  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=304.9 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=113.8 OFFaz= 0.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



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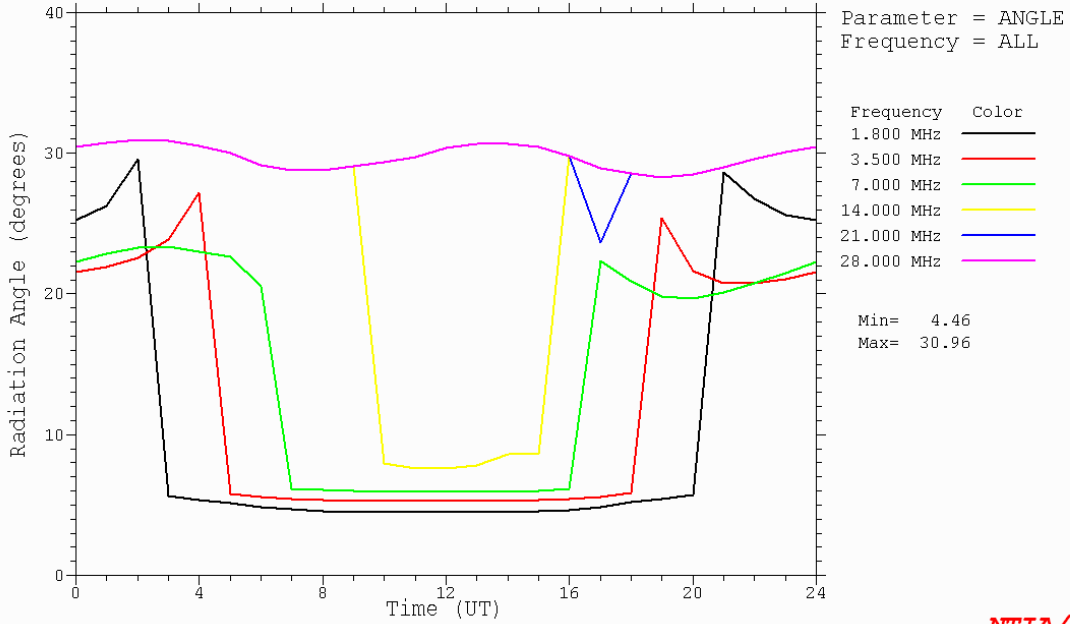
Jul,26 2003 SSN = 85. Minimum Angle= 0.100 degrees  
 LJUBLJANA LONDON AZIMUTHS N. MI. KM  
 46.03 N 14.50 E - 51.50 N 0.17 W 304.89 113.82 665.3 1231.9  
 XMTR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=304.9 OFFaz=360.0 1.000kW  
 RCVR 2-30 HF MUFES#34[samples\SAMPLE.34] Az=113.8 OFFaz= 0.0  
 3 MHz NOISE = -160.0 dBW REQ. REL = 10% REQ. SNR = 10.0 dB  
 MULTIPATH POWER TOLERANCE = 10.0 dB MULTIPATH DELAY TOLERANCE = 99.000 ms



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46.03 N 14.50 E - 51.50 N 0.17 W 304.89 113.82 665.3 1231.9  
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