



<p>Transmitter Site: KUX Name: Woodland Location: N54°37'59.10" W1°53'33.10" Site elevation: 354.0 m Antenna height: 10.0 m Pointing azimuth: 144.5 ° Transmitter power: -3.00 dBW Trans. line loss: 0.00 dB Other losses: 0.00 dB Antenna gain: 20.00 dBi Antenna file: Total ERPi: 17.00 dBW</p>	<p>Name: KUX ->YM Frequency: 2400.0000 MHz Polarization: horizontal Length: 91.18 km Number of obstacles: 0 Excess path loss: -6.00 dB Atm. absorption loss: 0.00 dB Path loss for stats: 133.25 dB Flat fade margin: 24.81 dB Total fade margin: 24.81 dB Annual fade outage: 28489.95 s Annual rain outage: 0.00 s Link availability: 99.9097 %</p>	<p>Receiver Site: YM Name: York Minister Location: N53°57'44.20" W1°04'58.80" Site elevation: 21.5 m Antenna height: 60.0 m Pointing azimuth: 324.5 ° Trans. line loss: 0.00 dB Other losses: 0.00 dB Antenna gain: 20.00 dBi Antenna file: Received signal level: -66.25 dBmW</p>	<p><u>Notes</u></p>
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