

80 meter dipole fed with RG213, loss calculated based upon a run of 150 feet
40 meter dipole fed with RG213, loss calculated based upon a run of 100 feet
tri-band yagi up 60 feet fed with LMR-400, loss calculated based upon a run of 150 feet
2 element quad (20M through 10M) up 50 feet fed with RG213, loss calculated based upon a run of 110 feet

tri bander faced W/SW
quad faced EU (~50 degrees)

used http://www.qsl.net/co8tw/Coax_Calculator.htm to do the loss calculations
used http://www.amateur-radio-wiki.net/index.php?title=Quad_antenna for the quad
used <http://www.eham.net/ehamforum/smf/index.php?topic=27545.0;wap2> for the tri-bander