

Nerd Notes for W3QP



Phrase	Phrase Link
(tr)uSDX	https://dl2man.de/
2.0mm banana plug connector	https://www.amazon.com/gp/product/B00DU4A7TC
20-Meter (14 MHz)	https://en.wikipedia.org/wiki/20-meter_band
3-centimeter band (10GHz)	https://en.wikipedia.org/wiki/3-centimeter_band_-_~:text=The%203%2Dcentimeter%20or%2010,10.45%20GHz%20and%2010.50%20GHz.
ARDEN	https://www.arednmesh.org/
Bear Creek Mountain Resort area SOTA Summit	https://sotl.as/summits/W3/PH-003
Carbon Fiber Mast	https://www.sotabeams.co.uk/carbon-6-ultra-light-6-m-19-6-ft-mast/
Cloud Engineer	https://www.techtarget.com/searchcloudcomputing/definition/cloud-engineer_-_~:text=A%20cloud%20engineer%20is%20an,cloud%20software%20engineer
CW (Continuous Wave - AKA Morse Code)	http://www.arrl.org/cw-mode
DX Expedition	https://en.wikipedia.org/wiki/DX-pedition
End Fed Half Wave	https://www.electronics-notes.com/articles/antennas-propagation/end-fed-wire-antenna/multiband-end-fed-half-wave-efhw-antenna.php
Fan Dipole	https://www.hamuniverse.com/multidipole.html
FT4	https://www.sigidwiki.com/wiki/FT4
FT8	https://en.wikipedia.org/wiki/FT8
Icom IC-207H	https://www.eham.net/reviews/view-product?id=2388
Icom IC-7100	https://www.icomamerica.com/lineup/products/IC-7100USA/
Icom IC-7300	https://www.icomamerica.com/lineup/products/IC-7300/
K6ARK Antenna Kit	https://k6ark.com/kitsandparts/
K6ARK Video - adding links to antenna	https://www.youtube.com/watch?v=HlFXs5kk_8w
Lab 599 Discovery TX-500	https://lab599.com/products

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Lithium Ion Polymer	https://en.wikipedia.org/wiki/Lithium_polymer_battery
Map Bear Creek to Parkesburg	https://www.freemaptools.com/how-far-is-it-between-parkesburg_-pa-usa-and-40.4771_--75.6826.htm
Map New Hampshire to Greece	https://www.freemaptools.com/how-far-is-it-between-new-hampshire_-usa-and-greece_-greece.htm
Map Norway to New Caledonia	https://www.freemaptools.com/how-far-is-it-between-norway_-country-and-new-caledonia_-australia.htm
Map to Catskill Mountains	https://www.freemaptools.com/how-far-is-it-between-parkesburg_-pa-usa-and-catskill-mountains_-shandaken.htm
Map to Shenendoah National Park	https://www.freemaptools.com/how-far-is-it-between-parkesburg_-pa-usa-and-shenandoah-national-park_-usa.htm
Microwave	https://www.sciencedirect.com/topics/computer-science/microwave-signal
Moon bounce	https://www.electronics-notes.com/articles/ham_radio/amateur-propagation/moonbounce-propagation-eme.php
Morse Tutor Kit	https://ve6lk.com/morse-tutor-kits/
Network Administrator	https://www.solarwinds.com/resources/it-glossary/network-administration-:-:text=or%20suspicious%20activity.-.What%20does%20a%20network%20administrator%20do%3F,-A%20network%20administrator
Node	https://en.wikipedia.org/wiki/Node_(networking)
Packtenna	https://www.packtenna.com/-/
Parks On The Air (POTA)	https://parksontheair.com/
Pottstown Area Amateur Radio Club (PAARC)	https://www.paarc.net/
QCX Mini	https://qrp-labs.com/qcxmini.html
QRP	https://en.wikipedia.org/wiki/QRP_operation
QSO Today Podcast	https://www.qsotoday.com/
Rain Scatter	https://rsgb.org/main/technical/propagation/microwave-propagation/rain-scatter-propagation/
reciprocal license	https://www.arrl.org/bilateral-reciprocal-agreements
Repeater	https://en.wikipedia.org/wiki/Amateur_radio_repeater
Repeater Book	https://www.repeaterbook.com/index.php/en-us/
Roundtable Net	https://w3gmsrepeater.com/985-thursday-night-round-table/

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Satellite	https://www.amsat.org/
SOTA Atlas (SOTLAS)	https://sotl.as/about
SSB (Single Sideband)	https://www.hamradioschool.com/post/understanding-single-sideband-ssb
Summits On The Air (SOTA)	https://www.sota.org.uk/
Tube	https://en.wikipedia.org/wiki/Vacuum_tube
Winlink	https://www.winlink.org/