

pinging stations

Here are results from a short sample of about 10 pings to each station from Boulder, with a default ping packet of 56 bytes:

station	ping times (ms)
playa1, isfs1.dyndns.org	390-1160
abc2, isfs2.dyndns.org	200-480
hiland3, isfs3.dyndns.org	180-280
wvally4, isfs4.dyndns.org	150-300
eslope5, isfs5.dyndns.org	150-250
wslope6, isfs6.dyndns.org	180-200
river7, isfs7.dyndns.org	150-210

Station 1 is the obvious outlier, and it shows the lowest signal level as shown in <https://wiki.ucar.edu/x/A4giB>

Note that starting at 00:00 UTC (17:00 MST) every day, the previous days files are downloaded from each station. This process takes about 1/2 on each station (longer on isfs1). During the downloads the ping times will be longer.