

wvally4 comms

Jan 28

Comms to wvally4 went down last night, in a similar way that hiland3 dropped out the previous night. hiland3 was able to reestablish comms itself via the router_check.sh script, but wvally4 has not come back online.

Steve and Tom are at the site.

11:20 am:

router LEDs:
power on
wan flashing
wlan off
usb off

modem led: solid green

ifconfig eth0 looks ok

host www.google.com
64.233.187.99

ping www.google.com works

host www.eol.ucar.edu
169.254.222.173

That 169.254. address is a "private APIPA" address, which is what some systems use if they can't find a DHCP server. Pings to that address succeed, and so the router_check.sh script thinks everything is OK.

I'll update the router_check.sh scripts so that if the host command returns 169.254.. then it will restart the router.