

wvally4 visit

Per phone conversation, Dec 17 15:48 MST

The modem at this site was doing many reconnects and registrations with dyndns.org. Ling taped the modem into the router, and saw a good signal level.

Tested the rain gauge, ETI8. Saw no tips from "data_dump -i 4,80 -A" after pouring 1 liter of water in the gauge. John connected a pc to debug, and power cycled the gauge. After the power cycle it registered tips. Poured 1/2 liter (from graduated water bottle) at 22:51:52, and saw a total of 27 tips, as follows, after a delay of 1 minute 35 seconds:

2010 11 17 22:53:12.1234	5.01	9 ETI8 0\r\n
2010 11 17 22:53:17.1336	5.01	9 ETI8 0\r\n
2010 11 17 22:53:22.1438	5.01	9 ETI8 0\r\n
2010 11 17 22:53:27.1535	5.01	9 ETI8 2\r\n
2010 11 17 22:53:32.1734	5.02	9 ETI8 7\r\n
2010 11 17 22:53:37.1836	5.01	9 ETI8 7\r\n
2010 11 17 22:53:42.1938	5.01	9 ETI8 4\r\n
2010 11 17 22:53:47.2039	5.01	9 ETI8 0\r\n
2010 11 17 22:53:52.2149	5.011	9 ETI8 0\r\n
2010 11 17 22:53:57.2251	5.01	9 ETI8 0\r\n
2010 11 17 22:54:02.2445	5.019	9 ETI8 0\r\n
2010 11 17 22:54:07.2547	5.01	9 ETI8 0\r\n
2010 11 17 22:54:12.2649	5.01	9 ETI8 0\r\n
2010 11 17 22:54:17.2751	5.01	9 ETI8 0\r\n
2010 11 17 22:54:22.2853	5.01	9 ETI8 0\r\n
2010 11 17 22:54:27.2954	5.01	9 ETI8 2\r\n
2010 11 17 22:54:32.3064	5.011	9 ETI8 5\r\n
2010 11 17 22:54:37.3262	5.02	9 ETI8 0\r\n
2010 11 17 22:54:42.3360	5.01	9 ETI8 0\r\n
2010 11 17 22:54:47.3462	5.01	9 ETI8 0\r\n

PS: Gordon, Nov 18, 9:30 MST. The frequent reconnects from this site have stopped. At this time the last dyndns registration from site 4 was at 4pm yesterday. Seems that securing the modem with tape solved the problem.