mote status

10/9/13, twh

Inventory of mote status

rad.far:

started 9/30 10:25   ID16
stopped 10/2 12:15   Tom shorted power input
started 10/2 16:20   Installed ID4, with repaired power cable
stopped 10/4 11:25
started 10/5 15:50   Replaced missing antenna
stopped 10/6 18:50
started 10/6 21:45   outage = 2:55
stopped 10/8 16:40   Removed to reseat antenna
started 10/8 17:50   Replaced
tx power 10/8: pl=4
xb reset change 10/10 9:00 xr=2hours, gps=off
xb-hb crontab 10/14 running every 4hours
still up 10/16 09:00

soil.far:

started 9/29 11:40   ID22
stopped 10/8 09:30
started 10/8 12:25   outage = 2:55
tx power 10/8: pl=4
xb reset change 10/10 9:00 xr=2hours, gps=off
xb-hb crontab 10/14 running every 4hours
stopped 10/16 13:45
started 10/16 15:40   outage = 1:55

rad.near

started 9/29 17:45   ID8
stopped 10/2 03:30
started 10/2 06:25   outage = 2:55
stopped 10/6 06:45
started 10/6 12:45   outage = 3:00
10/6 16:00 steady yellow light on mote, recycled power, but data coming in already
stopped 10/8 15:30
started 10/8 18:15   outage = 2:45
tx power 10/8: pl=4
stopped 10/9 12:20
started 10/9 15:15   outage = 2:45
xb reset change 10/10 9:00 xr=off, gps=off
xb-hb crontab 10/14 running every 4hours
stopped 10/15 01:35
started 10/15 05:20   outage = 3:45
still up 10/16 09:00

soil.near

started 9/30 11:20 ID3
stopped 9/30 20:30
started 9/30 23:25   outage = 2:55
stopped 10/1 02:30
started 10/1 05:25   outage = 2:55
stopped 10/3 17:30
started 10/3 19:20   outage = 2:55
stopped 10/6 01:25
started 10/6 04:20   outage = 2:55
tx power 10/8: pl=3
xb reset change 10/10 9:00 xr=hourly, gps=off
xb-hb crontab 10/14 running every 4hours
xb reset change 10/14 12:00 xr=off, gps=off
still up 10/16 09:00

SPN1.near

started 9/30 16:05   ID18 fried at installation, replaced with ID10
stopped 10/1 04:10
started 10/1 07:05   outage = 2:55
stopped 10/2 07:10
started 10/2 10:05   outage = 2:55
stopped 10/5 21:45
started 10/6 00:40   outage = 2:55
10/6 16:00 steady yellow light on mote, recycled power, but data coming in already
stopped 10/8 04:00
started 10/8 06:55   outage = 2:55
tx power 10/8 pl=4
stopped 10/8 10:00
started 10/8 12:55   outage = 2:55
stopped 10/8 19:00
started 10/8 20:30   outage = 1:30
xb reset change 10/10 9:00 xr=off, gps=off
xb-hb crontab 10/14 running every 4hours
stopped 10/14 05:25   up for 5+ days
started 10/14 09:15   outage = 3:50
still up 10/16 09:00

rad.flr

started 9/30 14:40 ID19
stopped 9/30 21:25
started 9/30 22:45   outage = 1:20
stopped 10/1 08:55
started 10/1 10:50   outage = 1:55
stopped 10/2 18:20
started 10/2 21:15   outage = 2:55
stopped 10/3 20:55
started 10/4 15:10 Replaced with mote ID17; radio of ID19 had worked loose
stopped 10/5 03:15
started 10/5 21:00   outage = 17:45
stopped 10/7 04:20
started 10/8 02:00   outage = 21:40
tx power 10/8 pl=4
stopped 10/9 06:40
started 10/9 09:35   outage = 2:55
stopped 10/9 12:40
started 10/9 15:35   outage = 2:55
stopped 10/10 00:50
started 10/10 10:40   outage = 9:50
stopped 10/10 12:05   then intermittently off and on
xb reset change 10/10 9:00 xr=hourly, gps=off
started 10/10 17:40
stopped 10/12 19:55
started 10/13 16:05   outage = 20:10
stopped 10/14 01:05
started 10/14 05:25   outage = 4:20
xb-hb crontab 10/14 running every 4hours
xb reset change 10/14 12:00 xr=12hours, gps=off
stopped 10/14 21:30
started 10/15 01:00   outage = 3:30
stopped 10/15 08:15
started 10/15 09:05   outage = 00:50
stopped 10/15 15:15
started 10/15 16:15   outage = 1:00
stopped 10/15 21:20
started 10/15 22:25   outage = 1:05
stopped 10/16 00:10
started 10/16 01:10   outage = 1:00
stopped 10/16 03:20
started 10/16 04:30   outage = 1:00
stopped 10/16 06:15
started 10/16 07:15   outage = 1:00
hardwired serial cable about 14:00 10/16

soil.flr

started 9/30 12:40 ID2
stopped 9/30 15:35
started 9/30 17:25   outage = 1:50
stopped 9/30 20:00
started 9/30 22:55   outage = 2:55
stopped 10/1 03:00
started 10/1 05:30   outage = 2:30
stopped 10/1 10:20
started 10/1 15:10   outage = 2:50
stopped 10/3 05:20
started 10/4 02:20   outage = 21:00
stopped 10/5 03:30
started 10/5 06:35   outage = 3:05
stopped 10/6 09:25
started 10/7 01:05   outage = 3:40
stopped 10/8 08:20
started 10/9 04:00   outage = 19:40
tx power 10/11 pl=3
stopped 10/10 15:50
xb reset change 10/10 9:00 xr=hourly, gps=off
started 10/11 04:40   outage = 11:50
stopped 10/11 11:15
started 10/11 13:50   outage = 2:35
stopped 10/12 14:20
started 10/13 07:20   outage = 14:00
stopped 10/14 00:05
started 10/14 01:00
stopped 10/14 09:55
started 10/14 11:55   outage = 2:00
xb-hb crontab 10/14 running every 4hours
xb reset change 10/14 12:00 xr=12hours, gps=off
stopped 10/14 17:10
started 10/14 21:00   outage = 3:50
stopped 10/15 01:30
started 10/15 05:00   outage = 3:30
stopped 10/15 09:35
started 10/15 13:00   outage = 3:25
stopped 10/15 21:20
started 10/15 22:25   outage = 1:05
stopped 10/15 05:10
started 10/15 05:10   outage = 1:00
hardwired serial cable about 14:00 10/16

SPN1.flr

started 10/1 10:50 ID1
stopped 10/1 15:20
started 10/2 03:55   outage = 12:35
stopped 10/4 01:45
started 10/4 16:05   outage = 14:20
stopped 10/5 05:45
started 10/6 00:40   outage = 18:55
stopped 10/7 05:25
started 10/8 03:35   outage = 22:10
tx power 10/8 pl=4
stopped 10/10 00:40
started 10/10 08:30   outage = 7:50
stopped 10/10 09:45   then intermittently off and on
xb reset change 10/10 9:00 xr=hourly, gps=off
started 10/11 13:50
stopped 10/12 07:55
started 10/13 06:10   outage = 22:15
stopped 10/14 05:30
started 10/14 09:00   outage = 3:30
xb-hb crontab 10/14 running every 4hours
xb reset change 10/14 12:00 xr=12hours, gps=off
stopped 10/15 01:45
started 10/15 05:15   outage = 3:30
stopped 10/15 09:10
started 10/15 13:00   outage = 3:50
stopped 10/15 21:20
started 10/15 22:25   outage = 1:05
stopped 10/16 00:10
started 10/16 01:10   outage = 1:00
stopped 10/16 11:45
started 10/16 13:55   outage = 2:10
hardwired serial cable about 14:00 10/16