```
--------------------------------------------------------------------------------
                    Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Mon Jun 13 16:35:03 GMT 2011
Year: 11  Doy: 164
Observer: stueben
WEATHER COMMENT: Mon Jun 13 16:35:16 GMT 2011
Overcast at present, wind south 5-10 mph, temp 42F. Awaiting clearer skies
before opening domes.
___end___
NOTE BY BEN: Mon Jun 13 17:01:33 GMT 2011

Software updates applied on Ulua
___end___
Mon Jun 13 18:03:39 GMT 2011: PSPT Start Patrol
Mon Jun 13 18:09:20 GMT 2011 H-ALPHA Start Patrol
Mon Jun 13 18:10:21 GMT 2011    CHIP     Start Patrol
Mon Jun 13 18:42:44 GMT 2011    MKIV     Start Patrol
Mon Jun 13 18:51:25 GMT 2011 COMP Start Patrol
Mon Jun 13 18:54:55 GMT 2011    MKIV     End Patrol
Mon Jun 13 18:55:00 GMT 2011    MKIV     Start Cal
WEATHER COMMENT: Mon Jun 13 18:58:16 GMT 2011
Cirrus has cleared, comp and mk4 started.
___end___
Mon Jun 13 19:13:43 GMT 2011    MKIV     End Cal
Mon Jun 13 19:13:50 GMT 2011    MKIV     Start Patrol
Mon Jun 13 20:06:23 GMT 2011: PSPT Abort Patrol
Mon Jun 13 20:06:24 GMT 2011    CHIP     End Patrol
NOTE BY BEN: Mon Jun 13 20:06:30 GMT 2011
Thick clouds all instruments idled
___end___
Mon Jun 13 20:07:12 GMT 2011    MKIV     End Patrol
Mon Jun 13 20:08:27 GMT 2011 H-ALPHA End Patrol
Mon Jun 13 20:56:35 GMT 2011 COMP End Patrol
NOTE BY BEN: Mon Jun 13 22:12:55 GMT 2011
Rain with Hail
___end___
NOTE BY BEN: Mon Jun 13 23:01:23 GMT 2011
Rebooted kenobi to get paa back online
___end___
NOTE BY BEN: Mon Jun 13 23:30:44 GMT 2011
Worked on ntp server infomation for pspt and kenobi.
On kenobi we had the old UH time servers so the ntp requests got blocked at their gateway router.  On pspt the reslov.conf
 had the wrong netmask and gateway so the machine couldnt get out to the world for time.
___end___
NOTE BY BEN: Mon Jun 13 23:32:05 GMT 2011
Follow up note, both kenobi and pspt are now set to run npt off of [0-4].north-america.pool.ntp.org, I believe this is now
 the configuration for all of the unix hosts
```

```
___end___
NOTE BY BEN: Tue Jun 14 00:24:20 GMT 2011
pspt also had no default route.. arg
___end___
GONG COMMENT BY BEN: Tue Jun 14 00:53:29 GMT 2011
Bagged Gong due to bad weather
___end___
PSPT COMMENT BY BEN: Tue Jun 14 00:56:56 GMT 2011
While troubleshooting pspt I rebooted it a few times while it was running EndOfDay. I have now restarted it by hand
___end___
NOTE BY BEN: Tue Jun 14 02:07:00 GMT 2011
Still some light snow
___end___
Tue Jun 14 02:07:16 GMT 2011
        MkIV

18_42.rawmk4    19_10.rawmk4    19_28.rawmk4    19_46.rawmk4    20_03.rawmk4
18_45.rawmk4    19_13.rawmk4    19_31.rawmk4    19_49.rawmk4    c18_55.rawmk4
18_48.rawmk4    19_16.rawmk4    19_34.rawmk4    19_52.rawmk4    c19_01.rawmk4
18_51.rawmk4    19_19.rawmk4    19_37.rawmk4    19_55.rawmk4    c19_07.rawmk4
18_58.rawmk4    19_22.rawmk4    19_40.rawmk4    19_57.rawmk4
19_04.rawmk4    19_25.rawmk4    19_43.rawmk4    20_00.rawmk4
```