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Mauna Loa Solar Observatory Observer's Log
 -----
       Fri Dec 23 17:36:35 GMT 2005
Year: 05 Doy: 357
Observer: yasukawa
COMMENT: Fri Dec 23 17:36:55 GMT 2005
Read HELCO meters on the way up here this morning.
  end
WEATHER COMMENT: Fri Dec 23 17:40:08 GMT 2005
In moderate cirrostratus overcast, SW wind 7 mph, temp 38 F.
end
PSPT COMMENT: Fri Dec 23 17:41:20 GMT 2005
temp 16 C.
end
A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Dec 23 17:44:21 GMT 2005
ECHO COMMENT: Fri Dec 23 17:44:57 GMT 2005
Time OK.
  end
Fri Dec 23 17:45:46 GMT 2005
                              CHIP
                                       Start Patrol
Fri Dec 23 17:45:57 GMT 2005
                              PICS
                                       Start Patrol
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Dec 23 17:52:55 GMT 2005
PSPT COMMENT: Fri Dec 23 17:52:58 GMT 2005
Starting up.
end
COMMENT: Fri Dec 23 17:55:02 GMT 2005
Received assortment of ND filters from Kim for tweeking the spar guider gain
at the spar quider aperture. Need to try less dense filter to decrease
light flux to just above level where the guider oscillates.
Not a good day to test--cirrostratus too thick.
end
Fri Dec 23 18:00:47 GMT 2005
**PSPT PROBLEM**: Fri Dec 23 17:59:16 GMT 2005
Ah buggers! Kenobi transfer tape popped out already. The last "good" drive
may have failed, there is something wrong with kenobi's program, or tape is bad
(although the tape was a brand new one!).
  end
Fri Dec 23 18:02:24 GMT 2005
                              CHIP
                                       End LSD
Fri Dec 23 18:02:28 GMT 2005
                              PICS
                                       Flat
Fri Dec 23 18:02:32 GMT 2005
                              CHIP
                                       BiasLSD
Fri Dec 23 18:03:25 GMT 2005
                              CHIP
                                       End BiasLSD
Fri Dec 23 18:03:31 GMT 2005
                                       Bias
                              CHIP
Fri Dec 23 18:04:22 GMT 2005
                              CHIP
                                       End Bias
Fri Dec 23 18:04:27 GMT 2005
                              CHIP
                                       ReStart Patrol
Fri Dec 23 18:04:41 GMT 2005
                              PICS
                                       End Flat
```

PICS

ReStart Patrol

Observing.

Fri Dec 23 18:04:46 GMT 2005

PSPT COMMENT: Fri Dec 23 18:05:57 GMT 2005

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end
**PSPT PROBLEM**: Fri Dec 23 18:41:31 GMT 2005
Crashed at 1816 UT.
K/r
end
A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Dec 23 18:43:42 GMT 2005
**PSPT PROBLEM**: Fri Dec 23 18:44:16 GMT 2005
Reinserted tape, Alice will try to read it.
end
**PSPT PROBLEM**: Fri Dec 23 19:03:18 GMT 2005
Alice got the tape to read into kenobi. Apparently some directory
that contains the commands that kenobi uses to read in the tape
disappeared with the reboot yesterday. Alice is using a substitute command.
end
PSPT COMMENT: Fri Dec 23 20:02:26 GMT 2005
Temperature = 18 C.
____end_
PSPT COMMENT: Fri Dec 23 20:45:26 GMT 2005
temperature = 19 C.
___end_
**CHIP PROBLEM**: Fri Dec 23 23:39:23 GMT 2005
CHIP stalled with segmentation fault. Quitting program and restarting.
____end_
Fri Dec 23 23:42:36 GMT 2005
                                        Start Patrol
                               CHIP
Sat Dec 24 00:30:36 GMT 2005
                               PICS
                                        End Patrol
WEATHER COMMENT: Sat Dec 24 00:30:37 GMT 2005
In orographic clouds.
end
Sat Dec 24 00:30:48 GMT 2005
                               CHIP
                                        End Patrol
NICE PICSLIMB IMAGE: 0011
NICE PICSDISC IMAGE: 0010
NICE CHIP
             IMAGE: 0012
Sat Dec 24 00:47:50 GMT 2005
        MkIV
```