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                   Mauna Loa Solar Observatory Observer's Log
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          Tue Nov 29 17:56:56 GMT 2011
Year: 11  Doy: 333
Observer: koon
WEATHER COMMENT: Tue Nov 29 17:56:57 GMT 2011
Medium to thick altocumulus overcast, no obs until clouds thin out, temp=44F
wind=5mph from the SSW.
___end___
NOTE BY DARRYL: Tue Nov 29 18:01:28 GMT 2011
Set Clock on answering machine, there must have been a power anomoly recently.
___end___
**GONG PROBLEM COMMENT BY DARRYL**: Tue Nov 29 19:03:34 GMT 2011
The tape change wasn't fully completed yesterday, I completed the process,
then I had to re-run the process using the same tapes to enable the tape
drive for writing.  The Data/Caching System field was red and Tape Bank was -1
before the fixes.  The requester window was still up on the shelter GUI
saying to click Continue when the Tape In Use indicators stopped flashing,
before I completed the process.
___end___
Tue Nov 29 19:39:39 GMT 2011: PSPT Start Patrol
WEATHER COMMENT: Tue Nov 29 19:43:12 GMT 2011
Clouds have thinned, starting some instruments.
___end___
Tue Nov 29 19:43:36 GMT 2011 H-ALPHA Start Patrol
Tue Nov 29 19:43:46 GMT 2011    CHIP      Start Patrol
**CHIP PROBLEM COMMENT BY DARRYL**: Tue Nov 29 20:16:47 GMT 2011
Crashed and auto-rebooted, brought up obs program again.
___end___
Tue Nov 29 20:18:17 GMT 2011    MKIV     Start Cal
Tue Nov 29 20:18:37 GMT 2011    CHIP      Start Patrol
WEATHER COMMENT: Tue Nov 29 20:18:52 GMT 2011
Have some space between clouds, will try to get some coronal instrument data.
___end___
Tue Nov 29 20:24:24 GMT 2011 COMP Start Patrol
Tue Nov 29 20:36:59 GMT 2011    MKIV     End Cal
Tue Nov 29 20:37:05 GMT 2011    MKIV     Start Patrol
**CHIP PROBLEM COMMENT BY DARRYL**: Tue Nov 29 21:38:12 GMT 2011
Crashed and rebooting, will bring up again.
___end___
Tue Nov 29 21:54:28 GMT 2011    CHIP      Start Patrol
Tue Nov 29 23:00:34 GMT 2011    CHIP      LSD
Tue Nov 29 23:02:20 GMT 2011    CHIP      End LSD
Tue Nov 29 23:02:30 GMT 2011    CHIP      BiasLSD
Tue Nov 29 23:03:21 GMT 2011    CHIP      End BiasLSD
Tue Nov 29 23:03:29 GMT 2011    CHIP      Bias
Tue Nov 29 23:04:09 GMT 2011    CHIP      End Bias
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Tue Nov 29 23:04:16 GMT 2011     CHIP     ReStart Patrol
Tue Nov 29 23:15:49 GMT 2011 COMP End Patrol
Tue Nov 29 23:15:52 GMT 2011 COMP Start Patrol
Tue Nov 29 23:34:39 GMT 2011     CHIP     End Patrol
Tue Nov 29 23:35:06 GMT 2011 COMP End Patrol
Tue Nov 29 23:35:33 GMT 2011: PSPT Abort Patrol
Tue Nov 29 23:36:54 GMT 2011 H-ALPHA End Patrol
Tue Nov 29 23:40:26 GMT 2011     MKIV     End Patrol
Tue Nov 29 23:45:43 GMT 2011
        MkIV
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20_21.rawmk4	21_13.rawmk4	21_54.rawmk4	22_35.rawmk4	23_16.rawmk4
20_27.rawmk4	21_16.rawmk4	21_57.rawmk4	22_38.rawmk4	23_19.rawmk4
20_33.rawmk4	21_19.rawmk4	22_00.rawmk4	22_41.rawmk4	23_22.rawmk4
20_37.rawmk4	21_22.rawmk4	22_03.rawmk4	22_44.rawmk4	23_25.rawmk4
20_40.rawmk4	21_24.rawmk4	22_05.rawmk4	22_47.rawmk4	23_28.rawmk4
20_42.rawmk4	21_27.rawmk4	22_08.rawmk4	22_50.rawmk4	23_31.rawmk4
20_45.rawmk4	21_30.rawmk4	22_11.rawmk4	22_52.rawmk4	23_34.rawmk4
20_48.rawmk4	21_33.rawmk4	22_14.rawmk4	22_55.rawmk4	23_37.rawmk4
20_51.rawmk4	21_36.rawmk4	22_17.rawmk4	22_58.rawmk4	c20_18.rawmk4
20_54.rawmk4	21_39.rawmk4	22_20.rawmk4	23_01.rawmk4	c20_24.rawmk4
20_57.rawmk4	21_42.rawmk4	22_23.rawmk4	23_04.rawmk4	c20_30.rawmk4
21_03.rawmk4	21_45.rawmk4	22_26.rawmk4	23_07.rawmk4	
21_07.rawmk4	21_48.rawmk4	22_29.rawmk4	23_10.rawmk4	
21_10.rawmk4	21_51.rawmk4	22_32.rawmk4	23_13.rawmk4	