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-------------------------------------------------------------------------------
                    Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
          Fri Nov 26 16:59:48 GMT 2004
Year: 04  Doy: 331
Observer: yasukawa
WEATHER COMMENT: Fri Nov 26 17:00:06 GMT 2004
Clear, S wind 10 mph, temp 33 F.
___end___
**MLSO PROBLEM**: Fri Nov 26 17:00:54 GMT 2004
Kenobi powered down this morning, then booted up to recover from a
problem caused on Wednesday by Bunny and me.
___end___
ECHO COMMENT: Fri Nov 26 17:05:40 GMT 2004
Time OK.
___end___
Fri Nov 26 17:05:45 GMT 2004    CHIP     Start Patrol
Fri Nov 26 17:05:55 GMT 2004    PICS     Start Patrol
COMMENT: Fri Nov 26 17:05:56 GMT 2004
No observations yesterday, observer out sick.
___end___
PSPT COMMENT: Fri Nov 26 17:20:11 GMT 2004
observing.
___end___
**MLSO PROBLEM**: Fri Nov 26 17:20:23 GMT 2004
hoike is not updating.  Maybe due to kenobi problem.
___end___
**MLSO PROBLEM**: Fri Nov 26 17:28:54 GMT 2004
Powered down and rebooted hoike.  Still not updating.
___end___
MKIV COMMENT: Fri Nov 26 17:32:29 GMT 2004
Centering O1.
___end___
Fri Nov 26 17:32:49 GMT 2004    MKIV     Start Patrol
**MKIV PROBLEM**: Fri Nov 26 17:41:32 GMT 2004
xanim is not working on mk4 either.  Must be some communication issue
due to rearranging we did on Wednesday.  Will wait for Bunny to come up
to troubleshoot the problems.
___end___
Fri Nov 26 18:01:20 GMT 2004    PICS      Flat
Fri Nov 26 18:02:07 GMT 2004    MKIV     End Patrol
Fri Nov 26 18:02:10 GMT 2004    MKIV     Start Cal
Fri Nov 26 18:02:47 GMT 2004    CHIP      LSD
Fri Nov 26 18:03:28 GMT 2004    PICS      End Flat
Fri Nov 26 18:03:33 GMT 2004    PICS      ReStart Patrol
Fri Nov 26 18:05:01 GMT 2004    CHIP      End LSD
Fri Nov 26 18:05:08 GMT 2004    CHIP      BiasLSD
Fri Nov 26 18:06:04 GMT 2004    CHIP      End BiasLSD
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Fri Nov 26 18:06:10 GMT 2004     CHIP      Bias
Fri Nov 26 18:07:00 GMT 2004     CHIP      End Bias
Fri Nov 26 18:07:05 GMT 2004     CHIP      ReStart Patrol
**ECHO PROBLEM**: Fri Nov 26 18:08:28 GMT 2004
No image.  Rebooting.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:08:48 GMT 2004
Problems we are experiencing may also be due to electrical storm we had
up here on Wednesday evening.
___end___
Fri Nov 26 18:21:26 GMT 2004     MKIV     Start Patrol
MKIV COMMENT: Fri Nov 26 18:27:24 GMT 2004
Centered O1.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:30:47 GMT 2004
I think I found the problem.... both disk drives connected to kenobi
were powered off.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:44:24 GMT 2004
kenobi reboot appears stalled after /dev/rdisk/c0t0d0s6: is clean
Red led on /data disk is on.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:47:57 GMT 2004
Cycled power to /data disk, rebooting kenobi.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:50:43 GMT 2004
Same problem and crash point.  Standing down until Bunny gets here.
___end___
MKIV COMMENT: Fri Nov 26 18:58:38 GMT 2004
Xanim is working on mk4 now.
___end___
**MLSO PROBLEM**: Fri Nov 26 18:59:29 GMT 2004
xanim is working on hoike now.  Kenobi is booted up.  Either someone
(Bunny or Alice or ??) got into kenobi and fixed the problem, or I was
just being impatient about the boot routine checking /data disk and it
was just taking more time than I thought it should be--second reboot
completed normally.
It was a good chance to see Alice's repertoire of funny images on hoike.

___end___
NICE MK4      IMAGE: 1859
NICE CHIP     IMAGE: 1901
NICE PICSLIMB IMAGE: 1858
NICE PICSDISC IMAGE: 1900
COMMENT: Fri Nov 26 19:05:10 GMT 2004
!!!!!!!!!!!!!!!!!!!!!!
Ah, normalcy!
!!!!!!!!!!!!!!!!!!!!!!
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___end___
MKIV COMMENT: Fri Nov 26 19:28:44 GMT 2004
Centered O1.
___end___
GONG PROBLEM: Fri Nov 26 20:53:57 GMT 2004
Going down to GONG to check workstation.
___end___
MKIV COMMENT: Fri Nov 26 20:54:44 GMT 2004
Centered O1.
___end___
GONG PROBLEM: Fri Nov 26 21:02:05 GMT 2004
Workstation OK, network connection slow. Xterm is taking a while to boot up.
___end___
PSPT PROBLEM: Fri Nov 26 21:10:26 GMT 2004
Shutter is not operating.
Controller is not sending signal to Uniblitz unit.
___end___
PSPT PROBLEM: Fri Nov 26 21:15:48 GMT 2004
Manual manipulation of shutter with NO/NC switch on controller OK.
Reboote PC to attempt to reset communication.
___end___
PSPT PROBLEM: Fri Nov 26 21:21:10 GMT 2004
OK, had to reboot, reinitialize PSPT to shutdown positions manually and
re-startup to get PSPT to point dome and spar correctly.
Saw shutter controller light flash for dark images during startup.
___end___
PSPT COMMENT: Fri Nov 26 21:30:34 GMT 2004
Observing again.
___end___
MKIV COMMENT: Fri Nov 26 21:47:35 GMT 2004
Centered O1.
___end___
PSPT PROBLEM: Fri Nov 26 22:08:36 GMT 2004
No images being taken again. PSPT program is doing the same thing
when images were absent last time--Photo Data, taking 1/3 to 3/3 sets.
Waiting to see if images reappear during next routine--could be a
program error and not a communication failure between PC and shutter
controller as previously thought.
___end___
MKIV COMMENT: Fri Nov 26 22:25:52 GMT 2004
Centered O1.
___end___
COMMENT: Fri Nov 26 22:26:04 GMT 2004
Michael and Bunny arrived on-site.
___end___
WEATHER COMMENT: Fri Nov 26 22:28:42 GMT 2004
Scattered orographic clouds also arrived on-site.
___end___

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**PSPT PROBLEM**: Fri Nov 26 22:29:07 GMT 2004
Images returned after the aforementioned routine.
___end___
Fri Nov 26 22:59:04 GMT 2004     MKIV     End Patrol
Sat Nov 27 00:06:08 GMT 2004     MKIV     Start Patrol
Sat Nov 27 00:35:45 GMT 2004     MKIV     End Patrol
Sat Nov 27 00:58:09 GMT 2004     MKIV     Start Patrol
COMMENT: Sat Nov 27 02:04:02 GMT 2004
Michael and Bunny have left the mountain.
Removed makeshift ramp to building and stored plywood.
___end___
Sat Nov 27 02:28:28 GMT 2004     PICS     End Patrol
Sat Nov 27 02:28:52 GMT 2004     CHIP     End Patrol
Sat Nov 27 02:32:28 GMT 2004     MKIV     End Patrol
Sat Nov 27 02:36:05 GMT 2004
        MkIV


00_06.rawmk4     01_56.rawmk4     18_35.rawmk4     20_03.rawmk4     21_35.rawmk4
00_09.rawmk4     01_59.rawmk4     18_38.rawmk4     20_06.rawmk4     21_38.rawmk4
00_12.rawmk4     02_02.rawmk4     18_41.rawmk4     20_09.rawmk4     21_41.rawmk4
00_14.rawmk4     02_05.rawmk4     18_44.rawmk4     20_12.rawmk4     21_44.rawmk4
00_17.rawmk4     02_08.rawmk4     18_47.rawmk4     20_15.rawmk4     21_47.rawmk4
00_20.rawmk4     02_11.rawmk4     18_50.rawmk4     20_18.rawmk4     21_50.rawmk4
00_23.rawmk4     02_14.rawmk4     18_53.rawmk4     20_24.rawmk4     21_53.rawmk4
00_26.rawmk4     02_17.rawmk4     18_56.rawmk4     20_28.rawmk4     21_56.rawmk4
00_29.rawmk4     02_20.rawmk4     18_59.rawmk4     20_31.rawmk4     21_59.rawmk4
00_32.rawmk4     02_23.rawmk4     19_02.rawmk4     20_34.rawmk4     22_02.rawmk4
00_58.rawmk4     02_26.rawmk4     19_05.rawmk4     20_37.rawmk4     22_05.rawmk4
01_01.rawmk4     02_29.rawmk4     19_08.rawmk4     20_40.rawmk4     22_08.rawmk4
01_04.rawmk4     17_32.rawmk4     19_11.rawmk4     20_42.rawmk4     22_11.rawmk4
01_06.rawmk4     17_35.rawmk4     19_13.rawmk4     20_45.rawmk4     22_13.rawmk4
01_09.rawmk4     17_38.rawmk4     19_16.rawmk4     20_48.rawmk4     22_16.rawmk4
01_12.rawmk4     17_41.rawmk4     19_19.rawmk4     20_51.rawmk4     22_19.rawmk4
01_15.rawmk4     17_44.rawmk4     19_22.rawmk4     20_54.rawmk4     22_25.rawmk4
01_18.rawmk4     17_47.rawmk4     19_25.rawmk4     20_57.rawmk4     22_29.rawmk4
01_21.rawmk4     17_50.rawmk4     19_28.rawmk4     21_00.rawmk4     22_32.rawmk4
01_24.rawmk4     17_53.rawmk4     19_31.rawmk4     21_03.rawmk4     22_35.rawmk4
01_27.rawmk4     17_56.rawmk4     19_34.rawmk4     21_06.rawmk4     22_38.rawmk4
01_30.rawmk4     17_59.rawmk4     19_37.rawmk4     21_09.rawmk4     22_41.rawmk4
01_33.rawmk4     18_05.rawmk4     19_40.rawmk4     21_12.rawmk4     22_44.rawmk4
01_36.rawmk4     18_11.rawmk4     19_43.rawmk4     21_15.rawmk4     22_47.rawmk4
01_39.rawmk4     18_17.rawmk4     19_46.rawmk4     21_18.rawmk4     22_50.rawmk4
01_42.rawmk4     18_21.rawmk4     19_49.rawmk4     21_21.rawmk4     22_52.rawmk4
01_45.rawmk4     18_24.rawmk4     19_52.rawmk4     21_24.rawmk4     22_55.rawmk4
01_48.rawmk4     18_27.rawmk4     19_55.rawmk4     21_27.rawmk4     c18_02.rawmk4
01_50.rawmk4     18_30.rawmk4     19_58.rawmk4     21_29.rawmk4     c18_08.rawmk4
01_53.rawmk4     18_33.rawmk4     20_00.rawmk4     21_32.rawmk4     c18_14.rawmk4
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