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--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
           Fri Feb 22 18:10:52 GMT 2008
Year: 08  Doy: 053
Observer: yasukawa
WEATHER COMMENT: Fri Feb 22 18:21:43 GMT 2008
Clear, SE wind 8 mph, temp 35F.
___end___
COMMENT: Fri Feb 22 18:22:30 GMT 2008
Read HELCO meters on the way up this morning.
___end___
**MLSO PROBLEM**: Fri Feb 22 18:22:55 GMT 2008
Power brownout yesterday then complete power outage.  Will elaborate later.
Power back on this morning.  Systematically powered everything back on.
Checking systems out.
___end___
PICS COMMENT: Fri Feb 22 18:25:54 GMT 2008
Changed occulting disk from #1 (2012) to #2 (2001).
___end___
Fri Feb 22 18:27:41 GMT 2008    MKIV    Start Patrol
Fri Feb 22 18:27:36 GMT 2008    CHIP    Start Patrol
Fri Feb 22 18:27:38 GMT 2008    PICS    Start Patrol
**PICS PROBLEM**: Fri Feb 22 18:28:24 GMT 2008
Halle filter not at operating temperature, it will take time to restabilize.
___end___
PSPT COMMENT: Fri Feb 22 18:44:19 GMT 2008
Reset timer for PSPT camera.
___end___
PSPT COMMENT: Fri Feb 22 19:04:26 GMT 2008
Observing.
___end___
**PSPT PROBLEM**: Fri Feb 22 19:13:20 GMT 2008
Crashed, k/r
___end___
**PSPT PROBLEM**: Fri Feb 22 19:30:31 GMT 2008
Some pspt functions are not responding to PC commands.
___end___
Fri Feb 22 19:32:27 GMT 2008    MKIV    End Patrol
Fri Feb 22 19:32:31 GMT 2008    MKIV    Start Cal
**PSPT PROBLEM**: Fri Feb 22 19:45:29 GMT 2008
Manually reset everything, restarted Pspt program, reset PC and re-starting.
___end___
**MLSO PROBLEM**: Fri Feb 22 19:46:51 GMT 2008
Oopu is not updating animations.   Alerted Bunny.
___end___
Fri Feb 22 19:51:01 GMT 2008    MKIV    End Cal
Fri Feb 22 19:51:04 GMT 2008    MKIV    Start Patrol
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MLSO PROBLEM: Fri Feb 22 19:47:33 GMT 2008
TEXT OF ALLEN'S MESSAGE LEFT YESTERDAY:

2/21/08 - AS
- Serious power problems starting about 10AM. Phase 2 browned out down
to about 30 V, phase 1 was fluctuating. Shut down instruments and Sun
workstations. Shut off all phase 1 and phase 2 circuit breakers.
Shut off pspt components. Put UPS into bypass mode. (Smokey smell starting
coming from UPS before I shut off its panel breakers - A19 and A20).

- Power came back on about 1:45 and I started to bring up the systems,
but before I had everything back up, it started to fluctuate again and I
shut everything back down. About 2 PM all three phases went down
completely.

___end___
PSPT COMMENT: Fri Feb 22 19:55:48 GMT 2008
Startup completed OK, Observing started.
___end___
PSPT COMMENT: Fri Feb 22 20:07:23 GMT 2008
Pspt is working OK now.
___end___
GONG COMMENT: Fri Feb 22 20:14:02 GMT 2008
GONG is up and running.
___end___
COMMENT: Fri Feb 22 20:45:50 GMT 2008
PICS disk images are looking on or near-on band. CHIP still looks off band,
But closer than this morning.
___end___
COMMENT: Fri Feb 22 21:40:48 GMT 2008
Oopu was not updating nahenahe's xanim display and hoike was not being updated.
Bunny checked and determined that her fix last time, substituting /data disks
caused the /data to not mount this time. She fixed it and now the animations
are updating.
___end___
PSPT PROBLEM: Fri Feb 22 22:12:24 GMT 2008
Crashed, k/r.
___end___
CHIP PROBLEM: Fri Feb 22 22:12:53 GMT 2008
Bunny still trying to get CHIP to update hoike.
___end___
CHIP COMMENT: Fri Feb 22 22:58:25 GMT 2008
Bunny moved the images from kii's directory over to a temporary /data
directory to make space and now images are being piped to where they should,
including to the hoike display. We lost a bunch of images when the
kii local/d/Data got filled up but most of those images were still
off-band, if that is any consolation.
___end___

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WEATHER COMMENT: Fri Feb 22 23:07:08 GMT 2008
Orograohic clouds are coming upslope.
___end___
WEATHER COMMENT: Fri Feb 22 23:10:38 GMT 2008
In clouds.
___end___
Fri Feb 22 23:33:47 GMT 2008     CHIP      End Patrol
Fri Feb 22 23:34:14 GMT 2008     PICS      End Patrol
NICE MK4        IMAGE: 1931
NICE PICSLIMB IMAGE: 2121
NICE PICSDISC IMAGE: 2121
NICE CHIP      IMAGE: 2300
Fri Feb 22 23:39:40 GMT 2008     MKIV    End Patrol
WEATHER COMMENT: Fri Feb 22 23:51:43 GMT 2008
Closed domes as a precaution.
___end___
COMMENT: Fri Feb 22 23:52:36 GMT 2008
Visitors, U.S. Coast Guard Commander Paul Rendon and family.
___end___
Sat Feb 23 01:19:49 GMT 2008
        MkIV


18_27.rawmk4   19_35.rawmk4   20_46.rawmk4   21_50.rawmk4   22_55.rawmk4
18_31.rawmk4   19_41.rawmk4   20_49.rawmk4   21_53.rawmk4   22_58.rawmk4
18_34.rawmk4   19_47.rawmk4   20_52.rawmk4   21_56.rawmk4   23_01.rawmk4
18_37.rawmk4   19_51.rawmk4   20_55.rawmk4   21_59.rawmk4   23_04.rawmk4
18_40.rawmk4   19_54.rawmk4   20_57.rawmk4   22_02.rawmk4   23_07.rawmk4
18_42.rawmk4   19_56.rawmk4   21_00.rawmk4   22_05.rawmk4   23_09.rawmk4
18_45.rawmk4   19_59.rawmk4   21_03.rawmk4   22_08.rawmk4   23_12.rawmk4
18_48.rawmk4   20_02.rawmk4   21_06.rawmk4   22_11.rawmk4   23_15.rawmk4
18_51.rawmk4   20_05.rawmk4   21_09.rawmk4   22_14.rawmk4   23_18.rawmk4
18_54.rawmk4   20_08.rawmk4   21_12.rawmk4   22_17.rawmk4   23_21.rawmk4
18_57.rawmk4   20_11.rawmk4   21_15.rawmk4   22_20.rawmk4   23_24.rawmk4
19_00.rawmk4   20_14.rawmk4   21_18.rawmk4   22_22.rawmk4   23_27.rawmk4
19_03.rawmk4   20_17.rawmk4   21_21.rawmk4   22_25.rawmk4   23_30.rawmk4
19_06.rawmk4   20_20.rawmk4   21_24.rawmk4   22_28.rawmk4   23_33.rawmk4
19_09.rawmk4   20_23.rawmk4   21_27.rawmk4   22_31.rawmk4   23_36.rawmk4
19_11.rawmk4   20_25.rawmk4   21_30.rawmk4   22_34.rawmk4   c19_32.rawmk4
19_14.rawmk4   20_28.rawmk4   21_32.rawmk4   22_37.rawmk4   c19_38.rawmk4
19_17.rawmk4   20_31.rawmk4   21_35.rawmk4   22_40.rawmk4   c19_44.rawmk4
19_20.rawmk4   20_34.rawmk4   21_38.rawmk4   22_43.rawmk4
19_23.rawmk4   20_37.rawmk4   21_41.rawmk4   22_46.rawmk4
19_26.rawmk4   20_40.rawmk4   21_44.rawmk4   22_49.rawmk4
19_29.rawmk4   20_43.rawmk4   21_47.rawmk4   22_52.rawmk4
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