
Mauna Loa Solar Observatory Observer's Log

Fri Jul 30 16:47:05 GMT 2010

Year: 10 Doy: 211

Observer: koon

WEATHER COMMENT: Fri Jul 30 16:47:06 GMT 2010

Clear sky, wind=10mph from the SE, temp=50F.

____end____

Fri Jul 30 17:02:50 GMT 2010 MKIV Start Patrol

Fri Jul 30 17:02:51 GMT 2010 CHIP Start Patrol

CoMP COMMENT BY DARRYL: Fri Jul 30 17:04:39 GMT 2010

Ben refilled the small dewar from the large dewar below, then the instrument.

____end____

CHIP PROBLEM COMMENT BY DARRYL: Fri Jul 30 17:11:51 GMT 2010

Crashed with Program:Exposures and Optics:Busy, did a pau/run cycle to fix.

____end____

PSPT PROBLEM COMMENT BY BEN: Fri Jul 30 17:12:41 GMT 2010

Dome failed to home during startup script. Manual issuing dome home fixed it.

____end____

MKIV PROBLEM COMMENT BY DARRYL: Fri Jul 30 17:43:31 GMT 2010

A section of telescope tubing had come loose and was partially blocking the beam, It didn't have enough screws fastening it, I added more to prevent that from happening again.

____end____

Fri Jul 30 18:12:41 GMT 2010 CHIP Start Patrol

CHIP PROBLEM COMMENT BY DARRYL: Fri Jul 30 18:18:35 GMT 2010

Finally got this going after cycled power to MCC twice. Started on the 2nd run attempt after the 2nd MCC power off cycle.

____end____

Fri Jul 30 18:25:33 GMT 2010 MKIV End Patrol

Fri Jul 30 18:46:01 GMT 2010 MKIV End Cal

Fri Jul 30 18:46:07 GMT 2010 MKIV Start Patrol

PSPT PROBLEM COMMENT BY DARRYL: Fri Jul 30 18:57:38 GMT 2010

Crashed, restarted.

____end____

NOTE BY BEN: Fri Jul 30 19:25:53 GMT 2010

Applied security updates to ULUA, will reboot the machine later

____end____

NOTE BY DARRYL: Fri Jul 30 19:59:56 GMT 2010

Extended the dome slot.

____end____

WEATHER COMMENT: Fri Jul 30 21:00:23 GMT 2010

The wind is blowing hard from the East and affecting the instruments.

____end____

Fri Jul 30 23:00:45 GMT 2010 CHIP LSD

Fri Jul 30 23:02:20 GMT 2010 CHIP End LSD

Fri Jul 30 23:02:28 GMT 2010 CHIP BiasLSD

Fri Jul 30 23:03:05 GMT 2010 CHIP End BiasLSD
Fri Jul 30 23:03:15 GMT 2010 CHIP Bias
Fri Jul 30 23:03:46 GMT 2010 CHIP End Bias
Fri Jul 30 23:03:53 GMT 2010 CHIP ReStart Patrol
PSPT PROBLEM COMMENT BY BEN:
Pspt just crashed with SCSI bus errors
SCSI bus MESSAGE OUT phase parity error
Rebooted and check disk ran.
D

___end___
PSPT PROBLEM COMMENT BY BEN:
Unable to repair /dev/rdisk/c0t2d0s6 (external disk)
___end___

PSPT COMMENT BY BEN:
Restarting a second time seemed to fix the scsi error
___end___

PSPT COMMENT BY BEN:
Pspt is back and observing
___end___

Sat Jul 31 01:31:40 GMT 2010 CHIP End Patrol
Sat Jul 31 01:32:10 GMT 2010 MKIV End Patrol
Sat Jul 31 01:42:24 GMT 2010

MkIV

00_00.rawmk4	17_14.rawmk4	19_09.rawmk4	20_52.rawmk4	22_35.rawmk4
00_03.rawmk4	17_17.rawmk4	19_12.rawmk4	20_55.rawmk4	22_38.rawmk4
00_06.rawmk4	17_20.rawmk4	19_15.rawmk4	20_58.rawmk4	22_41.rawmk4
00_09.rawmk4	17_23.rawmk4	19_18.rawmk4	21_01.rawmk4	22_44.rawmk4
00_12.rawmk4	17_26.rawmk4	19_21.rawmk4	21_04.rawmk4	22_47.rawmk4
00_15.rawmk4	17_29.rawmk4	19_24.rawmk4	21_07.rawmk4	22_50.rawmk4
00_18.rawmk4	17_32.rawmk4	19_27.rawmk4	21_10.rawmk4	22_52.rawmk4
00_21.rawmk4	17_35.rawmk4	19_30.rawmk4	21_13.rawmk4	22_55.rawmk4
00_24.rawmk4	17_38.rawmk4	19_33.rawmk4	21_16.rawmk4	22_58.rawmk4
00_27.rawmk4	17_41.rawmk4	19_36.rawmk4	21_18.rawmk4	23_01.rawmk4
00_30.rawmk4	17_44.rawmk4	19_39.rawmk4	21_21.rawmk4	23_04.rawmk4
00_33.rawmk4	17_47.rawmk4	19_41.rawmk4	21_24.rawmk4	23_07.rawmk4
00_35.rawmk4	17_49.rawmk4	19_44.rawmk4	21_27.rawmk4	23_10.rawmk4
00_38.rawmk4	17_52.rawmk4	19_47.rawmk4	21_30.rawmk4	23_13.rawmk4
00_41.rawmk4	17_55.rawmk4	19_50.rawmk4	21_33.rawmk4	23_16.rawmk4
00_44.rawmk4	17_58.rawmk4	19_53.rawmk4	21_36.rawmk4	23_19.rawmk4
00_47.rawmk4	18_01.rawmk4	19_56.rawmk4	21_39.rawmk4	23_22.rawmk4
00_50.rawmk4	18_04.rawmk4	19_59.rawmk4	21_42.rawmk4	23_25.rawmk4
00_53.rawmk4	18_07.rawmk4	20_02.rawmk4	21_45.rawmk4	23_28.rawmk4
00_56.rawmk4	18_10.rawmk4	20_05.rawmk4	21_48.rawmk4	23_31.rawmk4
00_59.rawmk4	18_13.rawmk4	20_08.rawmk4	21_51.rawmk4	23_34.rawmk4
01_02.rawmk4	18_16.rawmk4	20_11.rawmk4	21_54.rawmk4	23_37.rawmk4
01_05.rawmk4	18_19.rawmk4	20_14.rawmk4	21_57.rawmk4	23_40.rawmk4
01_08.rawmk4	18_22.rawmk4	20_17.rawmk4	22_00.rawmk4	23_43.rawmk4

01_11.rawmk4	18_29.rawmk4	20_20.rawmk4	22_03.rawmk4	23_45.rawmk4
01_14.rawmk4	18_35.rawmk4	20_23.rawmk4	22_05.rawmk4	23_48.rawmk4
01_17.rawmk4	18_42.rawmk4	20_26.rawmk4	22_08.rawmk4	23_51.rawmk4
01_20.rawmk4	18_46.rawmk4	20_28.rawmk4	22_11.rawmk4	23_54.rawmk4
01_23.rawmk4	18_49.rawmk4	20_31.rawmk4	22_14.rawmk4	23_57.rawmk4
01_25.rawmk4	18_52.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_25.rawmk4
01_28.rawmk4	18_54.rawmk4	20_37.rawmk4	22_20.rawmk4	c18_39.rawmk4
17_02.rawmk4	18_57.rawmk4	20_40.rawmk4	22_23.rawmk4	
17_05.rawmk4	19_00.rawmk4	20_43.rawmk4	22_26.rawmk4	
17_08.rawmk4	19_03.rawmk4	20_46.rawmk4	22_29.rawmk4	
17_11.rawmk4	19_06.rawmk4	20_49.rawmk4	22_32.rawmk4	