
Mauna Loa Solar Observatory Observer's Log

Mon Feb 2 17:13:01 GMT 2004
Year: 04 Doy: 033
Observer: yasukawa
WEATHER COMMENT: Mon Feb 2 17:13:33 GMT 2004
Cold, clear, southeast wind 30 mph, gusting to 40.
PICS PROBLEM: Mon Feb 2 17:27:00 GMT 2004
O1 was spotted with water spots. Cleaned them off with ethyl alcohol
and lintless wipes.
Mon Feb 2 17:28:18 GMT 2004 CHIP Start Patrol
Mon Feb 2 17:28:27 GMT 2004 PICS Start Patrol
ECHO COMMENT: Mon Feb 2 17:34:47 GMT 2004
Time OK.
COMMENT: Mon Feb 2 17:34:55 GMT 2004
Tom and Neslon are on site today.
PSPT COMMENT: Mon Feb 2 17:39:56 GMT 2004
Starting observations.
WEATHER COMMENT: Mon Feb 2 17:44:45 GMT 2004
Goddard guys are having a difficult time tracking with the high wind and
gusts buffeting their spar around.
MKIV COMMENT: Mon Feb 2 17:53:33 GMT 2004
Centering O1 as mk4 cleared dome cylinder.
Mon Feb 2 17:54:46 GMT 2004 MKIV Start Patrol
PICS PROBLEM: Mon Feb 2 17:55:20 GMT 2004
Domed out. Reset ADR after repositioning dome slot.
Mon Feb 2 18:01:37 GMT 2004 PICS Flat
Mon Feb 2 18:02:04 GMT 2004 CHIP LSD
Mon Feb 2 18:04:09 GMT 2004 CHIP End LSD
Mon Feb 2 18:04:17 GMT 2004 PICS End Flat
Mon Feb 2 18:04:26 GMT 2004 CHIP BiasLSD
Mon Feb 2 18:05:32 GMT 2004 CHIP End BiasLSD
Mon Feb 2 18:05:47 GMT 2004 CHIP Bias
Mon Feb 2 18:06:43 GMT 2004 CHIP End Bias
MKIV COMMENT: Mon Feb 2 18:54:35 GMT 2004
Centered O1.
Mon Feb 2 18:55:53 GMT 2004 MKIV Start Cal
PSPT PROBLEM: Mon Feb 2 19:00:44 GMT 2004
Pspt crashed at 1819UT Writing RED image. Killed/restarted.
Mon Feb 2 19:14:41 GMT 2004 MKIV End Cal
Mon Feb 2 19:14:52 GMT 2004 MKIV Start Patrol
GONG COMMENT: Mon Feb 2 19:15:31 GMT 2004
Going down to GONG to do weekly and monthly PM.
GONG COMMENT: Mon Feb 2 19:59:52 GMT 2004
Back from GONG.
MKIV COMMENT: Mon Feb 2 20:02:02 GMT 2004
Centered O1.
MKIV COMMENT: Mon Feb 2 20:54:59 GMT 2004
Centered O1.
MKIV COMMENT: Mon Feb 2 21:56:47 GMT 2004
Centered O1.
MKIV COMMENT: Mon Feb 2 22:49:46 GMT 2004
Centered O1.
MKIV COMMENT: Tue Feb 3 00:00:31 GMT 2004
Centered O1.
MKIV COMMENT: Tue Feb 3 00:51:13 GMT 2004
Centered O1.
PSPT PROBLEM: Tue Feb 3 01:46:26 GMT 2004
PSPT crashed at 01:10 doing mlso_web_img, making jpg images. Killed/restarted.
MKIV COMMENT: Tue Feb 3 01:54:01 GMT 2004
Centered O1.
MLSO PROBLEM: Tue Feb 3 02:04:26 GMT 2004
Spar ran into observing ladder. Moved ladder out of the way and repointed spar.
MLSO PROBLEM: Tue Feb 3 02:23:38 GMT 2004
Lost guiding again. Shutting down for the day.
Tue Feb 3 02:24:00 GMT 2004 CHIP End Patrol

Tue Feb 3 02:24:08 GMT 2004 PICS End Patrol

Tue Feb 3 02:26:36 GMT 2004 MKIV End Patrol

MLSO PROBLEM : Tue Feb 3 02:31:32 GMT 2004

When spar was repointed, the ADR sensors lost the dome edge and did not activate rotators. Dome slot edge was shading PICS, CHIP, and eventually, the guider.

Tue Feb 3 02:34:42 GMT 2004

MkIV

00_00.rawmk4	01_48.rawmk4	19_11.rawmk4	20_52.rawmk4	22_32.rawmk4
00_06.rawmk4	01_51.rawmk4	19_14.rawmk4	20_55.rawmk4	22_34.rawmk4
00_10.rawmk4	01_54.rawmk4	19_17.rawmk4	20_57.rawmk4	22_37.rawmk4
00_12.rawmk4	01_56.rawmk4	19_20.rawmk4	21_00.rawmk4	22_40.rawmk4
00_15.rawmk4	01_59.rawmk4	19_23.rawmk4	21_03.rawmk4	22_43.rawmk4
00_18.rawmk4	02_02.rawmk4	19_26.rawmk4	21_06.rawmk4	22_46.rawmk4
00_21.rawmk4	02_05.rawmk4	19_29.rawmk4	21_09.rawmk4	22_49.rawmk4
00_24.rawmk4	02_08.rawmk4	19_32.rawmk4	21_12.rawmk4	22_52.rawmk4
00_27.rawmk4	02_11.rawmk4	19_35.rawmk4	21_15.rawmk4	22_55.rawmk4
00_30.rawmk4	02_14.rawmk4	19_38.rawmk4	21_18.rawmk4	22_58.rawmk4
00_33.rawmk4	02_17.rawmk4	19_41.rawmk4	21_21.rawmk4	23_01.rawmk4
00_36.rawmk4	02_20.rawmk4	19_44.rawmk4	21_24.rawmk4	23_04.rawmk4
00_39.rawmk4	02_23.rawmk4	19_47.rawmk4	21_27.rawmk4	23_07.rawmk4
00_42.rawmk4	17_54.rawmk4	19_50.rawmk4	21_30.rawmk4	23_10.rawmk4
00_45.rawmk4	17_57.rawmk4	19_53.rawmk4	21_33.rawmk4	23_13.rawmk4
00_48.rawmk4	18_00.rawmk4	19_56.rawmk4	21_36.rawmk4	23_16.rawmk4
00_51.rawmk4	18_03.rawmk4	19_59.rawmk4	21_39.rawmk4	23_19.rawmk4
00_54.rawmk4	18_06.rawmk4	20_02.rawmk4	21_42.rawmk4	23_22.rawmk4
00_57.rawmk4	18_09.rawmk4	20_04.rawmk4	21_45.rawmk4	23_25.rawmk4
01_00.rawmk4	18_12.rawmk4	20_07.rawmk4	21_47.rawmk4	23_28.rawmk4
01_03.rawmk4	18_15.rawmk4	20_10.rawmk4	21_50.rawmk4	23_30.rawmk4
01_05.rawmk4	18_18.rawmk4	20_13.rawmk4	21_53.rawmk4	23_33.rawmk4
01_08.rawmk4	18_21.rawmk4	20_16.rawmk4	21_56.rawmk4	23_36.rawmk4
01_11.rawmk4	18_24.rawmk4	20_19.rawmk4	21_59.rawmk4	23_39.rawmk4
01_14.rawmk4	18_27.rawmk4	20_22.rawmk4	22_02.rawmk4	23_42.rawmk4
01_17.rawmk4	18_33.rawmk4	20_25.rawmk4	22_05.rawmk4	23_45.rawmk4
01_20.rawmk4	18_36.rawmk4	20_28.rawmk4	22_08.rawmk4	23_48.rawmk4
01_23.rawmk4	18_39.rawmk4	20_31.rawmk4	22_11.rawmk4	23_51.rawmk4
01_26.rawmk4	18_42.rawmk4	20_34.rawmk4	22_14.rawmk4	23_54.rawmk4
01_29.rawmk4	18_45.rawmk4	20_37.rawmk4	22_17.rawmk4	23_57.rawmk4
01_32.rawmk4	18_48.rawmk4	20_40.rawmk4	22_20.rawmk4	c18_55.rawmk4
01_35.rawmk4	18_51.rawmk4	20_43.rawmk4	22_23.rawmk4	c19_02.rawmk4
01_41.rawmk4	18_58.rawmk4	20_46.rawmk4	22_26.rawmk4	c19_08.rawmk4
01_45.rawmk4	19_05.rawmk4	20_49.rawmk4	22_29.rawmk4	