
Mauna Loa Solar Observatory Observer's Log

Mon Jun 18 16:23:50 GMT 2007

Year: 07 Doy: 169

Observer: stueben

WEATHER COMMENT: Mon Jun 18 16:24:36 GMT 2007

Clear, wind southeast 10-15 mph, temp 41F.

____end____

Mon Jun 18 16:28:51 GMT 2007 CHIP Start Patrol

SBM COMMENT: Mon Jun 18 16:28:53 GMT 2007

Observing

____end____

PSPT COMMENT: Mon Jun 18 16:29:00 GMT 2007

Starting up.

____end____

Mon Jun 18 16:29:09 GMT 2007 PICS Start Patrol

Mon Jun 18 16:42:12 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Mon Jun 18 16:42:39 GMT 2007

Observing.

____end____

Mon Jun 18 18:00:13 GMT 2007 PICS Flat

Mon Jun 18 18:01:48 GMT 2007 CHIP LSD

Mon Jun 18 18:02:33 GMT 2007 PICS End Flat

Mon Jun 18 18:02:40 GMT 2007 PICS ReStart Patrol

Mon Jun 18 18:03:31 GMT 2007 CHIP End LSD

Mon Jun 18 18:03:48 GMT 2007 CHIP BiasLSD

Mon Jun 18 18:04:49 GMT 2007 CHIP End BiasLSD

Mon Jun 18 18:04:57 GMT 2007 CHIP Bias

Mon Jun 18 18:05:49 GMT 2007 CHIP End Bias

Mon Jun 18 18:05:57 GMT 2007 CHIP ReStart Patrol

Mon Jun 18 18:12:46 GMT 2007 MKIV End Patrol

Mon Jun 18 18:12:53 GMT 2007 MKIV Start Cal

PSPT PROBLEM Mon Jun 18 18:26:16 GMT 2007

Crash at 1812 UT, k/r

____end____

Mon Jun 18 18:31:39 GMT 2007 MKIV End Cal

Mon Jun 18 18:31:48 GMT 2007 MKIV Start Patrol

NICE MK4 IMAGE: 1815

NICE CHIP IMAGE: 1815

NICE PICSLIMB IMAGE: 1815

NICE PICSDISC IMAGE: 1814

PSPT PROBLEM Mon Jun 18 19:24:25 GMT 2007

Crashed at 1914 UT, K/R

____end____

Mon Jun 18 19:27:50 GMT 2007 CHIP End Patrol

Mon Jun 18 19:28:07 GMT 2007 PICS End Patrol

Mon Jun 18 19:30:48 GMT 2007 MKIV End Patrol

Mon Jun 18 19:35:37 GMT 2007 MKIV Start Patrol
Mon Jun 18 19:35:55 GMT 2007 CHIP Start Patrol
Mon Jun 18 19:36:08 GMT 2007 PICS Start Patrol
COMMENT: Mon Jun 18 19:37:41 GMT 2007
Reconfigured dome shutter.
____end____
WEATHER COMMENT: Mon Jun 18 21:45:28 GMT 2007
Scattered orographic clouds
____end____
Mon Jun 18 22:20:25 GMT 2007 MKIV End Patrol
PSPT PROBLEM: Mon Jun 18 22:28:56 GMT 2007
Clouds probably corrupted centering routine. Image not centered well.
Aborted obs and running center image routine.
____end____
PSPT COMMENT: Mon Jun 18 22:32:21 GMT 2007
Observing
____end____
Mon Jun 18 22:35:01 GMT 2007 MKIV Start Patrol
PSPT PROBLEM: Mon Jun 18 23:57:39 GMT 2007
Image not centered again, aborted and recentered.
Observing.
____end____
PSPT PROBLEM: Tue Jun 19 00:01:10 GMT 2007
Obs program started with a center sun routine. During one of the later
iterations, a cloud passed over and image jumped off center. Aborted and
re-ran Center image in clear hole. Waiting for bigger hole to restart obs.
____end____
PSPT COMMENT: Tue Jun 19 00:12:21 GMT 2007
Observing.
____end____
PSPT PROBLEM: Tue Jun 19 00:46:57 GMT 2007
PSPT not taking images. Shutter and controller not talking to PC.
Aborting, exiting, cycling PSPT power, restarting.
____end____
PSPT PROBLEM: Tue Jun 19 00:57:13 GMT 2007
From commands displayed by the PC, the PC serial port seemed to have missed some
characters and so was not seeing the commands correctly.
____end____
Tue Jun 19 01:03:48 GMT 2007 CHIP End Patrol
Tue Jun 19 01:04:17 GMT 2007 PICS End Patrol
WEATHER COMMENT: Tue Jun 19 01:07:28 GMT 2007
Thick clouds moved over site. Closed domes as precaution. Standing down on
obs for now.
____end____
Tue Jun 19 01:09:04 GMT 2007 MKIV End Patrol
Tue Jun 19 01:30:16 GMT 2007
MkIV

00_00.rawmk4	17_10.rawmk4	18_58.rawmk4	20_40.rawmk4	22_17.rawmk4
00_03.rawmk4	17_13.rawmk4	19_01.rawmk4	20_43.rawmk4	22_35.rawmk4
00_06.rawmk4	17_16.rawmk4	19_04.rawmk4	20_46.rawmk4	22_37.rawmk4
00_09.rawmk4	17_19.rawmk4	19_06.rawmk4	20_49.rawmk4	22_40.rawmk4
00_11.rawmk4	17_22.rawmk4	19_09.rawmk4	20_52.rawmk4	22_43.rawmk4
00_14.rawmk4	17_25.rawmk4	19_12.rawmk4	20_54.rawmk4	22_46.rawmk4
00_17.rawmk4	17_28.rawmk4	19_15.rawmk4	20_57.rawmk4	22_49.rawmk4
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17_07.rawmk4	18_55.rawmk4	20_37.rawmk4	22_14.rawmk4	c18_25.rawmk4