
Mauna Loa Solar Observatory Observer's Log

Tue Jun 25 16:16:51 GMT 2002

Year: 02 Doy: 176 Observer: yasukawa

WEATHER COMMENT: Tue Jun 25 16:16:55 GMT 2002

Cool, clear, no wind.

Tue Jun 25 16:24:39 GMT 2002 CHIP Start Patrol Tue Jun 25 16:24:49 GMT 2002 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jun 25 16:26:18 GMT 2002

Tue Jun 25 16:27:43 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Tue Jun 25 16:47:54 GMT 2002

Starting observations.

GONG COMMENT: Tue Jun 25 16:55:07 GMT 2002 Going down to GONG to perform weekly PM. COMMENT: Tue Jun 25 16:55:46 GMT 2002

Expecting 28 12-year old students from the Colorado Outdoor Education program later this morning. Trying to get routine tasks out of the way earlier than usual.

PSPT PROBLEM: Tue Jun 25 16:58:33 GMT 2002

PSPT not centered. Taking care of this first before leaving for GONG shelter.

PSPT PROBLEM: Tue Jun 25 17:02:44 GMT 2002

Killed runPspt.pro, pointed spar manually, did gdr ephmcal routine,

restarting after cal finished.

PSPT COMMENT: Tue Jun 25 17:14:25 GMT 2002

Restarting observations.

GONG COMMENT: Tue Jun 25 17:14:40 GMT 2002

Now, going down to GONG.

Tue Jun 25 17:56:22 GMT 2002 MKIV End Patrol
Tue Jun 25 17:56:33 GMT 2002 MKIV Start Cal
Tue Jun 25 18:03:37 GMT 2002 PICS Flat
Tue Jun 25 18:06:32 GMT 2002 PICS End Flat
GONG PROBLEM: Tue Jun 25 18:07:21 GMT 2002

Back from GONG. There were problems with the wowrkstation and the instrument.

GONG operations were looking into it so I returned without completing

PM. Will go down there later on to finish PM and to take care of

any problem they cannot fix remotely.

Tue Jun 25 18:15:22 GMT 2002 MKIV End Cal Tue Jun 25 19:00:41 GMT 2002 CHIP LSD Tue Jun 25 19:03:11 GMT 2002 CHIP End LSD Tue Jun 25 19:03:22 GMT 2002 BiasLSD CHIP Tue Jun 25 19:04:21 GMT 2002 CHIP End BiasLSD Tue Jun 25 19:04:40 GMT 2002 CHIP Bias Tue Jun 25 19:05:41 GMT 2002 CHIP End Bias Tue Jun 25 19:09:38 GMT 2002 CHTP End Patrol

COMMENT: Tue Jun 25 19:09:44 GMT 2002

Stopping to reconfigure dome shutter.

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Tue Jun 25 19:11:40 GMT 2002
                                PICS
                                         End Patrol
Tue Jun 25 19:15:29 GMT 2002
                                MKIV
                                        End Patrol
Tue Jun 25 19:19:53 GMT 2002
                                MKIV
                                        Start Patrol
Tue Jun 25 19:20:00 GMT 2002
                                CHIP
                                         Start Patrol
Tue Jun 25 19:20:05 GMT 2002
                                PICS
                                         Start Patrol
**** EVENT COMMENT ****: Tue Jun 25 20:37:10 GMT 2002
EPL at PA 230-245 from around 1800 UT.
GONG COMMENT: Tue Jun 25 20:44:30 GMT 2002
Kids hadn't shown up yet so I went down to GONG to reboot the data, instrument,
and workstation computers as requested and completed the PM.
System went down again, same ol' gongStat problem, after the PM was
finished.
Noticed the vans coming up the road so I hurried back up here. I'll tend
to the crash later.
COMMENT: Tue Jun 25 20:49:46 GMT 2002
the Marcus Honnecke group has arrived for their tour.
COMMENT: Tue Jun 25 22:02:34 GMT 2002
Honnecke group given tour in three bunches to keep size manageable.
Kids were very well behaved, very curious, and a joy to host.
They have left the building and everything is still running OK.
GONG COMMENT: Tue Jun 25 22:11:00 GMT 2002
Going back down to GONG to check on the workstation.
GONG COMMENT: Tue Jun 25 22:26:00 GMT 2002
Back from GONG.
**PSPT PROBLEM**: Tue Jun 25 22:26:14 GMT 2002
Dome hasn't kept up with spar. Spar looking up toward the north,
dome still positioned toward east, but top of slot not far enough north.
PSPT COMMENT: Tue Jun 25 22:27:52 GMT 2002
Stopped observations.
Tue Jun 25 22:28:24 GMT 2002
                                CHIP
                                         End Patrol
Tue Jun 25 22:28:29 GMT 2002
                                PICS
                                         End Patrol
Tue Jun 25 22:34:13 GMT 2002
                                MKIV
                                        End Patrol
WEATHER COMMENT: Tue Jun 25 22:42:35 GMT 2002
Scattered orographic clouds around station.
Tue Jun 25 22:42:58 GMT 2002
        MkIV
16 27.rawmk4
              17 41.rawmk4
                              19 06.rawmk4
                                             20 24.rawmk4
                                                            21 38.rawmk4
16 30.rawmk4
              17 44.rawmk4
                              19 09.rawmk4
                                             20 27.rawmk4
                                                            21 41.rawmk4
                                             20_30.rawmk4
                                                            21_43.rawmk4
16_33.rawmk4
              17_47.rawmk4
                             19_12.rawmk4
16 36.rawmk4
              17 50.rawmk4
                             19 19.rawmk4
                                             20 33.rawmk4
                                                            21 46.rawmk4
              17 53.rawmk4
                              19 22.rawmk4
16 39.rawmk4
                                             20 36.rawmk4
                                                            21 49.rawmk4
16 42.rawmk4
              17_59.rawmk4
                             19 25.rawmk4
                                             20 39.rawmk4
                                                            21 52.rawmk4
16 45.rawmk4
              18 05.rawmk4
                             19 28.rawmk4
                                             20 42.rawmk4
                                                            21 55.rawmk4
16 48.rawmk4
              18 12.rawmk4
                              19 31.rawmk4
                                             20 45.rawmk4
                                                            21 58.rawmk4
16 51.rawmk4
              18 15.rawmk4
                             19 34.rawmk4
                                             20 48.rawmk4
                                                            22 01.rawmk4
16 54.rawmk4
              18 19.rawmk4
                              19 37.rawmk4
                                             20 51.rawmk4
                                                            22 04.rawmk4
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16_57.rawmk4	18_22.rawmk4	19_40.rawmk4	20_53.rawmk4	22_07.rawmk4
17_00.rawmk4	18_25.rawmk4	19_43.rawmk4	20_56.rawmk4	22_10.rawmk4
17_03.rawmk4	18_28.rawmk4	19_46.rawmk4	20_59.rawmk4	22_13.rawmk4
17_06.rawmk4	18_31.rawmk4	19_49.rawmk4	21_02.rawmk4	22_16.rawmk4
17_09.rawmk4	18_34.rawmk4	19_52.rawmk4	21_05.rawmk4	22_19.rawmk4
17_12.rawmk4	18_36.rawmk4	19_55.rawmk4	21_08.rawmk4	22_22.rawmk4
17_14.rawmk4	18_39.rawmk4	19_58.rawmk4	21_11.rawmk4	22_25.rawmk4
17_17.rawmk4	18_42.rawmk4	20_01.rawmk4	21_14.rawmk4	22_28.rawmk4
17_20.rawmk4	18_45.rawmk4	20_04.rawmk4	21_17.rawmk4	22_31.rawmk4
17_23.rawmk4	18_48.rawmk4	20_06.rawmk4	21_20.rawmk4	c17_56.rawmk4
17_26.rawmk4	18_51.rawmk4	20_09.rawmk4	21_23.rawmk4	c18_02.rawmk4
17_29.rawmk4	18_54.rawmk4	20_12.rawmk4	21_26.rawmk4	c18_08.rawmk4
17_32.rawmk4	18_57.rawmk4	20_15.rawmk4	21_29.rawmk4	
17_35.rawmk4	19_00.rawmk4	20_18.rawmk4	21_32.rawmk4	
17_38.rawmk4	19_03.rawmk4	20_21.rawmk4	21_35.rawmk4	