
Mauna Loa Solar Observatory Observer's Log

Sat Aug 1 16:31:24 GMT 2009

Year: 09 Doy: 213

Observer: stueben

WEATHER COMMENT: Sat Aug 1 16:31:30 GMT 2009

Scattered cirrus, wind south 20-25 mph, temp 47F.

____end____

Sat Aug 1 16:43:03 GMT 2009 CHIP Start Patrol

Sat Aug 1 16:43:22 GMT 2009 PICS Start Patrol

Sat Aug 1 16:55:40 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Sat Aug 1 17:16:00 GMT 2009

Observing.

____end____

Sat Aug 1 18:01:36 GMT 2009 CHIP LSD

Sat Aug 1 18:02:23 GMT 2009 PICS Flat

Sat Aug 1 18:03:07 GMT 2009 CHIP End LSD

Sat Aug 1 18:03:21 GMT 2009 CHIP BiasLSD

Sat Aug 1 18:04:11 GMT 2009 CHIP End BiasLSD

Sat Aug 1 18:04:21 GMT 2009 CHIP Bias

Sat Aug 1 18:04:55 GMT 2009 PICS End Flat

Sat Aug 1 18:05:02 GMT 2009 PICS ReStart Patrol

Sat Aug 1 18:05:06 GMT 2009 CHIP End Bias

Sat Aug 1 18:05:15 GMT 2009 CHIP ReStart Patrol

Sat Aug 1 18:12:42 GMT 2009 MKIV End Patrol

Sat Aug 1 18:12:47 GMT 2009 MKIV Start Cal

Sat Aug 1 18:31:35 GMT 2009 MKIV End Cal

Sat Aug 1 19:23:36 GMT 2009 CHIP End Patrol

Sat Aug 1 19:24:24 GMT 2009 PICS End Patrol

Sat Aug 1 19:25:40 GMT 2009 MKIV End Patrol

COMMENT: Sat Aug 1 19:28:50 GMT 2009

Reconfigured dome shutter.

____end____

Sat Aug 1 19:29:15 GMT 2009 MKIV Start Patrol

Sat Aug 1 19:29:32 GMT 2009 CHIP Start Patrol

Sat Aug 1 19:29:43 GMT 2009 PICS Start Patrol

Sat Aug 1 20:16:56 GMT 2009 PICS End Patrol

Sat Aug 1 20:17:00 GMT 2009 CHIP End Patrol

Sat Aug 1 20:22:21 GMT 2009 MKIV End Patrol

Sat Aug 1 20:26:07 GMT 2009 MKIV Start Patrol

Sat Aug 1 20:27:32 GMT 2009 CHIP Start Patrol

Sat Aug 1 20:29:54 GMT 2009 PICS Start Patrol

COMMENT: Sat Aug 1 20:33:24 GMT 2009

Dec axis reset, repointed spar.

____end____

Sat Aug 1 20:38:36 GMT 2009 CHIP End Patrol

Sat Aug 1 20:38:42 GMT 2009 PICS End Patrol

Sat Aug 1 20:47:35 GMT 2009 CHIP Start Patrol
Sat Aug 1 20:51:35 GMT 2009 PICS Start Patrol
Sat Aug 1 21:43:48 GMT 2009 CHIP End Patrol
Sat Aug 1 21:43:53 GMT 2009 PICS End Patrol
Sat Aug 1 21:59:52 GMT 2009 CHIP Start Patrol
Sat Aug 1 22:15:37 GMT 2009 PICS Start Patrol
PICS PROBLEM:
Pics and chip stalled, reset mcc and restarted.
____end____
Sat Aug 1 23:00:40 GMT 2009 CHIP LSD
Sat Aug 1 23:02:06 GMT 2009 CHIP End LSD
Sat Aug 1 23:02:15 GMT 2009 CHIP BiasLSD
Sat Aug 1 23:02:52 GMT 2009 CHIP End BiasLSD
Sat Aug 1 23:03:02 GMT 2009 CHIP Bias
Sat Aug 1 23:03:36 GMT 2009 CHIP End Bias
Sat Aug 1 23:03:44 GMT 2009 CHIP ReStart Patrol
Sat Aug 1 23:33:40 GMT 2009 CHIP End Patrol
Sat Aug 1 23:34:20 GMT 2009 MKIV End Patrol
Sat Aug 1 23:34:23 GMT 2009 PICS End Patrol

WEATHER COMMENT: Sat Aug 1 23:50:22 GMT 2009

In orographic clouds, instruments idled.

____end____

Sun Aug 2 00:19:56 GMT 2009 MKIV Start Patrol
Sun Aug 2 00:20:14 GMT 2009 CHIP Start Patrol
Sun Aug 2 00:20:28 GMT 2009 PICS Start Patrol

WEATHER COMMENT: Sun Aug 2 01:07:46 GMT 2009

Clouds receded, restarted.

____end____

Sun Aug 2 01:13:44 GMT 2009 PICS End Patrol
Sun Aug 2 02:07:45 GMT 2009 CHIP End Patrol
Sun Aug 2 02:11:52 GMT 2009 MKIV End Patrol

WEATHER COMMENT: Sun Aug 2 02:15:30 GMT 2009

In clouds again, shutting down.

____end____

NICE CHIP IMAGE: 1740
NICE PICSDISC IMAGE: 1749
NICE PICSLIMB IMAGE: 1737
NICE MK4 IMAGE: 1739

PICS PROBLEM:
Sun Aug 2 02:28:35 GMT 2009

Bad disk images near end of day. Investigated some - H filter probably not moving correctly.

____end____

Sun Aug 2 16:42:17 GMT 2009
MkIV

00_19.rawmk4	01_59.rawmk4	18_35.rawmk4	20_19.rawmk4	22_03.rawmk4
00_22.rawmk4	02_02.rawmk4	18_38.rawmk4	20_26.rawmk4	22_05.rawmk4
00_25.rawmk4	02_05.rawmk4	18_41.rawmk4	20_29.rawmk4	22_08.rawmk4

00_28.rawmk4	02_08.rawmk4	18_44.rawmk4	20_32.rawmk4	22_11.rawmk4
00_31.rawmk4	16_55.rawmk4	18_47.rawmk4	20_34.rawmk4	22_14.rawmk4
00_34.rawmk4	16_58.rawmk4	18_50.rawmk4	20_37.rawmk4	22_17.rawmk4
00_37.rawmk4	17_01.rawmk4	18_53.rawmk4	20_40.rawmk4	22_20.rawmk4
00_40.rawmk4	17_04.rawmk4	18_55.rawmk4	20_43.rawmk4	22_23.rawmk4
00_43.rawmk4	17_07.rawmk4	18_58.rawmk4	20_46.rawmk4	22_26.rawmk4
00_46.rawmk4	17_10.rawmk4	19_01.rawmk4	20_49.rawmk4	22_29.rawmk4
00_49.rawmk4	17_13.rawmk4	19_04.rawmk4	20_52.rawmk4	22_32.rawmk4
00_52.rawmk4	17_16.rawmk4	19_07.rawmk4	20_55.rawmk4	22_35.rawmk4
00_55.rawmk4	17_19.rawmk4	19_10.rawmk4	20_58.rawmk4	22_38.rawmk4
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01_56.rawmk4	18_31.rawmk4	20_16.rawmk4	22_00.rawmk4	c18_25.rawmk4