
Mauna Loa Solar Observatory Observer's Log

Fri Jan 9 17:22:08 GMT 2009

Year: 09 Doy: 009

Observer: yasukawa

WEATHER COMMENT: Fri Jan 9 17:22:11 GMT 2009

Clear, S wind 7 mph, temp 31 F.

____end____

Fri Jan 9 17:29:33 GMT 2009 CHIP Start Patrol

PSPT COMMENT: Fri Jan 9 17:32:42 GMT 2009

Starting up.

____end____

Fri Jan 9 17:32:43 GMT 2009 PICS Start Patrol

Fri Jan 9 17:56:42 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Fri Jan 9 17:42:17 GMT 2009

Observing

____end____

Fri Jan 9 18:00:23 GMT 2009 PICS Flat

Fri Jan 9 18:02:41 GMT 2009 CHIP LSD

Fri Jan 9 18:02:48 GMT 2009 PICS End Flat

Fri Jan 9 18:03:04 GMT 2009 PICS ReStart Patrol

Fri Jan 9 18:04:44 GMT 2009 CHIP End LSD

Fri Jan 9 18:04:52 GMT 2009 CHIP BiasLSD

Fri Jan 9 18:05:46 GMT 2009 CHIP End BiasLSD

Fri Jan 9 18:05:57 GMT 2009 CHIP Bias

Fri Jan 9 18:06:53 GMT 2009 CHIP End Bias

Fri Jan 9 18:07:01 GMT 2009 CHIP ReStart Patrol

Fri Jan 9 18:33:11 GMT 2009 MKIV End Patrol

Fri Jan 9 18:33:16 GMT 2009 MKIV Start Cal

GONG COMMENT: Fri Jan 9 18:33:35 GMT 2009

Going down to GONG to store new hub received from gong-ops. Discarding the known bad hub and the flaky hub.

____end____

NICE MK4 IMAGE: 1842

NICE PICSLIMB IMAGE: 1843

NICE PICSDISC IMAGE: 1842

NICE CHIP IMAGE: 1843

Fri Jan 9 18:51:46 GMT 2009 MKIV End Cal

Fri Jan 9 18:51:51 GMT 2009 MKIV Start Patrol

PSPT PROBLEM: Fri Jan 9 21:12:25 GMT 2009

Image appears corrupted, homing filter and restarting Obs.

____end____

PSPT PROBLEM: Fri Jan 9 23:33:54 GMT 2009

Image looking vignettted again. Centering image and homing filter wheel. Restarting Obs.

____end____

WEATHER COMMENT: Sat Jan 10 00:07:39 GMT 2009

Orographic clouds hovering around station.

____end____

COMMENT: Sat Jan 10 00:08:08 GMT 2009

Declination recentered itself, repointed and reset guider.

____end____

Sat Jan 10 02:25:50 GMT 2009 CHIP End Patrol

Sat Jan 10 02:25:59 GMT 2009 PICS End Patrol

Sat Jan 10 02:27:06 GMT 2009 MKIV End Patrol

Sat Jan 10 02:30:44 GMT 2009

MkIV

00_01.rawmk4 01_48.rawmk4 19_12.rawmk4 20_52.rawmk4 22_32.rawmk4

00_04.rawmk4 01_51.rawmk4 19_15.rawmk4 20_55.rawmk4 22_35.rawmk4

00_07.rawmk4 01_54.rawmk4 19_18.rawmk4 20_58.rawmk4 22_38.rawmk4

00_09.rawmk4 01_57.rawmk4 19_21.rawmk4 21_01.rawmk4 22_41.rawmk4

00_12.rawmk4 02_00.rawmk4 19_24.rawmk4 21_04.rawmk4 22_43.rawmk4

00_15.rawmk4 02_03.rawmk4 19_27.rawmk4 21_07.rawmk4 22_46.rawmk4

00_18.rawmk4 02_06.rawmk4 19_30.rawmk4 21_10.rawmk4 22_49.rawmk4

00_21.rawmk4 02_09.rawmk4 19_33.rawmk4 21_12.rawmk4 22_52.rawmk4

00_24.rawmk4	02_12.rawmk4	19_35.rawmk4	21_15.rawmk4	22_55.rawmk4
00_27.rawmk4	02_15.rawmk4	19_38.rawmk4	21_18.rawmk4	22_58.rawmk4
00_30.rawmk4	02_17.rawmk4	19_41.rawmk4	21_21.rawmk4	23_01.rawmk4
00_33.rawmk4	02_20.rawmk4	19_44.rawmk4	21_24.rawmk4	23_04.rawmk4
00_36.rawmk4	02_23.rawmk4	19_47.rawmk4	21_27.rawmk4	23_07.rawmk4
00_39.rawmk4	17_56.rawmk4	19_50.rawmk4	21_30.rawmk4	23_13.rawmk4
00_42.rawmk4	17_59.rawmk4	19_53.rawmk4	21_33.rawmk4	23_17.rawmk4
00_45.rawmk4	18_02.rawmk4	19_56.rawmk4	21_36.rawmk4	23_20.rawmk4
00_51.rawmk4	18_05.rawmk4	19_59.rawmk4	21_39.rawmk4	23_22.rawmk4
00_54.rawmk4	18_08.rawmk4	20_02.rawmk4	21_42.rawmk4	23_25.rawmk4
00_57.rawmk4	18_11.rawmk4	20_05.rawmk4	21_45.rawmk4	23_28.rawmk4
01_00.rawmk4	18_14.rawmk4	20_08.rawmk4	21_48.rawmk4	23_31.rawmk4
01_03.rawmk4	18_20.rawmk4	20_11.rawmk4	21_51.rawmk4	23_34.rawmk4
01_06.rawmk4	18_24.rawmk4	20_14.rawmk4	21_54.rawmk4	23_37.rawmk4
01_09.rawmk4	18_27.rawmk4	20_17.rawmk4	21_56.rawmk4	23_40.rawmk4
01_12.rawmk4	18_29.rawmk4	20_20.rawmk4	21_59.rawmk4	23_43.rawmk4
01_15.rawmk4	18_36.rawmk4	20_22.rawmk4	22_02.rawmk4	23_46.rawmk4
01_18.rawmk4	18_42.rawmk4	20_25.rawmk4	22_05.rawmk4	23_49.rawmk4
01_21.rawmk4	18_48.rawmk4	20_28.rawmk4	22_08.rawmk4	23_52.rawmk4
01_24.rawmk4	18_51.rawmk4	20_31.rawmk4	22_11.rawmk4	23_55.rawmk4
01_27.rawmk4	18_54.rawmk4	20_34.rawmk4	22_14.rawmk4	23_58.rawmk4
01_33.rawmk4	18_57.rawmk4	20_37.rawmk4	22_17.rawmk4	c18_33.rawmk4
01_36.rawmk4	19_00.rawmk4	20_40.rawmk4	22_20.rawmk4	c18_39.rawmk4
01_39.rawmk4	19_03.rawmk4	20_43.rawmk4	22_23.rawmk4	c18_45.rawmk4
01_42.rawmk4	19_06.rawmk4	20_46.rawmk4	22_26.rawmk4	
01_45.rawmk4	19_09.rawmk4	20_49.rawmk4	22_29.rawmk4	

COMMENT: Sat Jan 10 02:08:56 GMT 2009

Spar bumped into ladder, repointed.

____end____