

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Fri Apr 1 16:51:01 GMT 2005

Year: 05 Doy: 091

Observer: yasukawa

WEATHER COMMENT: Fri Apr 1 16:51:46 GMT 2005

In broken cirrus overcast, in thick patch for now, no shadows.

SW breeze 4 mph, temp 33 F.

\_\_\_\_end\_\_\_\_

ECHO COMMENT: Fri Apr 1 17:02:39 GMT 2005

Time OK.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Fri Apr 1 17:02:54 GMT 2005

Starting up.

\_\_\_\_end\_\_\_\_

Fri Apr 1 17:07:57 GMT 2005 CHIP Start Patrol

Fri Apr 1 17:08:08 GMT 2005 PICS Start Patrol

MKIV COMMENT: Fri Apr 1 17:12:46 GMT 2005

Turned on O1 guider as sun rises into clear hole.

\_\_\_\_end\_\_\_\_

Fri Apr 1 17:13:20 GMT 2005 MKIV Start Patrol

PSPT COMMENT: Fri Apr 1 17:23:50 GMT 2005

Observing.

\_\_\_\_end\_\_\_\_

Fri Apr 1 18:00:20 GMT 2005 PICS Flat

Fri Apr 1 18:02:44 GMT 2005 PICS End Flat

Fri Apr 1 18:02:45 GMT 2005 CHIP LSD

Fri Apr 1 18:02:56 GMT 2005 PICS ReStart Patrol

Fri Apr 1 18:04:36 GMT 2005 CHIP End LSD

Fri Apr 1 18:04:44 GMT 2005 CHIP BiasLSD

Fri Apr 1 18:05:37 GMT 2005 CHIP End BiasLSD

Fri Apr 1 18:05:46 GMT 2005 CHIP Bias

Fri Apr 1 18:06:53 GMT 2005 MKIV End Patrol

Fri Apr 1 18:06:40 GMT 2005 CHIP End Bias

Fri Apr 1 18:06:55 GMT 2005 CHIP ReStart Patrol

Fri Apr 1 18:40:28 GMT 2005 MKIV Start Patrol

NICE PICSLIMB IMAGE: 1817

NICE PICSLIMB IMAGE: 1816

NICE PICSDISC IMAGE: 1818

NICE CHIP IMAGE: 1816

Fri Apr 1 20:19:36 GMT 2005 PICS End Patrol

COMMENT: Fri Apr 1 20:19:36 GMT 2005

Stopping to reconfigure dome shutter.

\_\_\_\_end\_\_\_\_

Fri Apr 1 20:19:50 GMT 2005 CHIP End Patrol

Fri Apr 1 20:20:41 GMT 2005 MKIV End Patrol

Fri Apr 1 20:25:02 GMT 2005 MKIV Start Patrol

Fri Apr 1 20:25:21 GMT 2005 CHIP Start Patrol

Fri Apr 1 20:25:32 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Fri Apr 1 21:42:32 GMT 2005

In orographic clouds.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Fri Apr 1 23:19:37 GMT 2005

In thick clouds, idling instruments.

\_\_\_\_end\_\_\_\_

Fri Apr 1 23:19:45 GMT 2005 CHIP End Patrol

Fri Apr 1 23:20:16 GMT 2005 PICS End Patrol

Fri Apr 1 23:21:39 GMT 2005 MKIV End Patrol

Fri Apr 1 23:44:47 GMT 2005 CHIP Start Patrol

Fri Apr 1 23:44:52 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Fri Apr 1 23:45:05 GMT 2005

Clouds broke up a bit, resuming observations.

\_\_\_\_end\_\_\_\_

Fri Apr 1 23:45:36 GMT 2005 MKIV Start Patrol

COMMENT: Fri Apr 1 23:45:43 GMT 2005

Elliot Endo with HVO arrived on-site to work on the borehole and

radio/internet equipment.

\_\_\_end\_\_\_

Sat Apr 2 01:05:23 GMT 2005 PICS End Patrol

COMMENT: Sat Apr 2 01:05:28 GMT 2005

Stopping to reconfigure dome shutter.

\_\_\_end\_\_\_

Sat Apr 2 01:05:47 GMT 2005 CHIP End Patrol

Sat Apr 2 01:09:55 GMT 2005 MKIV End Patrol

WEATHER COMMENT: Sat Apr 2 01:11:22 GMT 2005

In thick clouds right now. MK4 standing down.

\_\_\_end\_\_\_

Sat Apr 2 01:12:02 GMT 2005 CHIP Start Patrol

Sat Apr 2 01:12:12 GMT 2005 PICS Start Patrol

COMMENT: Sat Apr 2 01:14:15 GMT 2005

Gave tour to 13 UH Natural Science students.

\_\_\_end\_\_\_

WEATHER COMMENT: Sat Apr 2 01:15:22 GMT 2005

Standing down on all instruments.

\_\_\_end\_\_\_

Sat Apr 2 01:15:59 GMT 2005 CHIP End Patrol

Sat Apr 2 01:16:12 GMT 2005 PICS End Patrol

Sat Apr 2 02:23:33 GMT 2005

MkIV

00_00.rawmk4	17_37.rawmk4	19_27.rawmk4	20_57.rawmk4	22_22.rawmk4
00_03.rawmk4	17_39.rawmk4	19_30.rawmk4	21_00.rawmk4	22_25.rawmk4
00_09.rawmk4	17_42.rawmk4	19_33.rawmk4	21_03.rawmk4	22_28.rawmk4
00_12.rawmk4	17_45.rawmk4	19_36.rawmk4	21_06.rawmk4	22_31.rawmk4
00_15.rawmk4	17_48.rawmk4	19_39.rawmk4	21_09.rawmk4	22_34.rawmk4
00_18.rawmk4	17_51.rawmk4	19_42.rawmk4	21_12.rawmk4	22_37.rawmk4
00_21.rawmk4	17_54.rawmk4	19_45.rawmk4	21_15.rawmk4	22_40.rawmk4
00_24.rawmk4	17_57.rawmk4	19_48.rawmk4	21_17.rawmk4	22_43.rawmk4
00_27.rawmk4	18_00.rawmk4	19_51.rawmk4	21_20.rawmk4	22_46.rawmk4
00_30.rawmk4	18_03.rawmk4	19_54.rawmk4	21_23.rawmk4	22_49.rawmk4
00_33.rawmk4	18_10.rawmk4	19_56.rawmk4	21_26.rawmk4	22_51.rawmk4
00_36.rawmk4	18_17.rawmk4	19_59.rawmk4	21_29.rawmk4	22_55.rawmk4
00_39.rawmk4	18_23.rawmk4	20_02.rawmk4	21_32.rawmk4	22_57.rawmk4
00_42.rawmk4	18_40.rawmk4	20_05.rawmk4	21_35.rawmk4	23_00.rawmk4
00_45.rawmk4	18_43.rawmk4	20_08.rawmk4	21_38.rawmk4	23_03.rawmk4
00_51.rawmk4	18_46.rawmk4	20_11.rawmk4	21_41.rawmk4	23_06.rawmk4
00_54.rawmk4	18_49.rawmk4	20_14.rawmk4	21_44.rawmk4	23_09.rawmk4
00_57.rawmk4	18_52.rawmk4	20_17.rawmk4	21_47.rawmk4	23_12.rawmk4
01_00.rawmk4	18_55.rawmk4	20_25.rawmk4	21_50.rawmk4	23_15.rawmk4
01_03.rawmk4	18_58.rawmk4	20_27.rawmk4	21_53.rawmk4	23_18.rawmk4
01_06.rawmk4	19_01.rawmk4	20_30.rawmk4	21_56.rawmk4	23_45.rawmk4
17_13.rawmk4	19_04.rawmk4	20_33.rawmk4	21_59.rawmk4	23_48.rawmk4
17_16.rawmk4	19_07.rawmk4	20_36.rawmk4	22_02.rawmk4	23_51.rawmk4
17_19.rawmk4	19_09.rawmk4	20_39.rawmk4	22_04.rawmk4	23_54.rawmk4
17_22.rawmk4	19_12.rawmk4	20_42.rawmk4	22_07.rawmk4	23_57.rawmk4
17_25.rawmk4	19_15.rawmk4	20_45.rawmk4	22_10.rawmk4	c18_07.rawmk4
17_28.rawmk4	19_18.rawmk4	20_48.rawmk4	22_13.rawmk4	c18_14.rawmk4
17_31.rawmk4	19_21.rawmk4	20_51.rawmk4	22_16.rawmk4	c18_20.rawmk4
17_34.rawmk4	19_24.rawmk4	20_54.rawmk4	22_19.rawmk4	