

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

Mon Nov 6 16:47:57 GMT 2006

Year: 06 Doy: 310

Observer: yasukawa

WEATHER COMMENT: Mon Nov 6 16:48:04 GMT 2006

In thin striated cirrostratus, SE wind 10 mph, temp 40 F.

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

Mon Nov 6 16:56:04 GMT 2006 CHIP Start Patrol

Mon Nov 6 16:56:14 GMT 2006 PICS Start Patrol

\*\*PSPT PROBLEM\*\*: Mon Nov 6 16:56:27 GMT 2006

PSPT Sun monitor hosed. Display very dark. I can see the xterm and  
gui windows faintly, enough to observe without seeing solar images.

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

SBM COMMENT: Mon Nov 6 17:03:53 GMT 2006

Observing.

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

\*\*PSPT PROBLEM\*\*: Mon Nov 6 17:04:15 GMT 2006

Nope, cannot see the cursor to control the beast. Shut it down an emailing  
a trouble message.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Nov 6 17:09:18 GMT 2006

Mon Nov 6 17:19:03 GMT 2006 MKIV Start Patrol

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 6 17:34:29 GMT 2006

Interesting structure in streamer at PA 70-90. Watching for CME.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 6 17:37:09 GMT 2006

Limb activity in PA 80-90 region on PICS.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 6 17:42:36 GMT 2006

Large limbflare occurring at PA 85-95.

Seeing changes in corona at PA 85-90.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 6 17:50:40 GMT 2006

Fast CME at PA 60-90.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 6 17:56:40 GMT 2006

Very large flare event underlying CME. CME expanded very rapidly radially,  
and also expanded laterally to PA 40-100 rapidly.

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

Mon Nov 6 18:00:19 GMT 2006 PICS Flat

Mon Nov 6 18:02:42 GMT 2006 PICS End Flat

Mon Nov 6 18:02:49 GMT 2006 CHIP LSD

Mon Nov 6 18:02:49 GMT 2006 PICS ReStart Patrol

Mon Nov 6 18:04:37 GMT 2006 CHIP End LSD

Mon Nov 6 18:04:45 GMT 2006 CHIP BiasLSD

Mon Nov 6 18:05:28 GMT 2006 CHIP End BiasLSD

Mon Nov 6 18:05:36 GMT 2006 CHIP Bias  
Mon Nov 6 18:06:17 GMT 2006 CHIP End Bias  
Mon Nov 6 18:06:25 GMT 2006 CHIP ReStart Patrol

WEATHER COMMENT: Mon Nov 6 19:09:18 GMT 2006

Striated cirrostratus cleared shortly before MK4 startup. Thin,  
cirrostratus returned at around 1730 UT. Cirrostratus overcast continues.

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

GONG COMMENT: Mon Nov 6 19:14:10 GMT 2006

Going down to GONG to do weekly and monthly PM.

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

GONG COMMENT: Mon Nov 6 19:56:14 GMT 2006

Back from GONG.

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

NICE PICSLIMB IMAGE: 1741

NICE MK4 IMAGE: 1801

NICE CHIP IMAGE: 1750

NICE PICSDISC IMAGE: 1750

Mon Nov 6 20:12:27 GMT 2006 MKIV End Patrol

Mon Nov 6 20:12:33 GMT 2006 MKIV Start Cal

Mon Nov 6 20:31:19 GMT 2006 MKIV End Cal

Mon Nov 6 20:31:25 GMT 2006 MKIV Start Patrol

MKIV COMMENT: Mon Nov 6 22:06:19 GMT 2006

MK4 scans getting ugly.

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

Mon Nov 6 22:29:10 GMT 2006 MKIV End Patrol

Tue Nov 7 02:29:09 GMT 2006 CHIP End Patrol

Tue Nov 7 02:29:18 GMT 2006 PICS End Patrol

Tue Nov 7 02:35:14 GMT 2006

MkIV

17_19.rawmk4	18_28.rawmk4	19_33.rawmk4	20_46.rawmk4	21_47.rawmk4
17_22.rawmk4	18_31.rawmk4	19_36.rawmk4	20_49.rawmk4	21_50.rawmk4
17_25.rawmk4	18_37.rawmk4	19_39.rawmk4	20_51.rawmk4	21_53.rawmk4
17_27.rawmk4	18_40.rawmk4	19_42.rawmk4	20_54.rawmk4	21_56.rawmk4
17_30.rawmk4	18_43.rawmk4	19_45.rawmk4	20_57.rawmk4	21_59.rawmk4
17_33.rawmk4	18_46.rawmk4	19_48.rawmk4	21_00.rawmk4	22_02.rawmk4
17_36.rawmk4	18_49.rawmk4	19_51.rawmk4	21_03.rawmk4	22_05.rawmk4
17_39.rawmk4	18_52.rawmk4	19_54.rawmk4	21_06.rawmk4	22_08.rawmk4
17_42.rawmk4	18_55.rawmk4	19_57.rawmk4	21_09.rawmk4	22_11.rawmk4
17_48.rawmk4	18_58.rawmk4	20_00.rawmk4	21_12.rawmk4	22_14.rawmk4
17_52.rawmk4	19_01.rawmk4	20_03.rawmk4	21_15.rawmk4	22_17.rawmk4
17_55.rawmk4	19_04.rawmk4	20_06.rawmk4	21_18.rawmk4	22_20.rawmk4
17_58.rawmk4	19_07.rawmk4	20_09.rawmk4	21_21.rawmk4	22_23.rawmk4
18_01.rawmk4	19_10.rawmk4	20_15.rawmk4	21_24.rawmk4	22_25.rawmk4
18_06.rawmk4	19_13.rawmk4	20_21.rawmk4	21_27.rawmk4	c20_12.rawmk4
18_10.rawmk4	19_16.rawmk4	20_27.rawmk4	21_30.rawmk4	c20_18.rawmk4
18_13.rawmk4	19_19.rawmk4	20_31.rawmk4	21_33.rawmk4	c20_24.rawmk4
18_16.rawmk4	19_22.rawmk4	20_34.rawmk4	21_36.rawmk4	

18_19.rawmk4	19_25.rawmk4	20_37.rawmk4	21_38.rawmk4
18_22.rawmk4	19_27.rawmk4	20_40.rawmk4	21_41.rawmk4
18_25.rawmk4	19_30.rawmk4	20_43.rawmk4	21_44.rawmk4