

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

Thu Dec 7 17:14:58 GMT 2006

Year: 06 Doy: 341

Observer: koon

Thu Dec 7 17:18:54 GMT 2006 CHIP Start Patrol

Thu Dec 7 17:19:07 GMT 2006 PICS Start Patrol

WEATHER COMMENT: Thu Dec 7 17:15:00 GMT 2006

Clear sky, wind=5 mph from the SE, temp=46F.

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

Thu Dec 7 17:19:49 GMT 2006 MKIV Start Patrol

SBM COMMENT: Thu Dec 7 17:21:26 GMT 2006

Obs.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Dec 7 17:30:08 GMT 2006

PSPT COMMENT: Thu Dec 7 17:30:24 GMT 2006

Obs.

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

Thu Dec 7 18:01:46 GMT 2006 CHIP LSD

Thu Dec 7 18:02:15 GMT 2006 PICS Flat

Thu Dec 7 18:03:36 GMT 2006 CHIP End LSD

Thu Dec 7 18:03:47 GMT 2006 CHIP BiasLSD

Thu Dec 7 18:04:36 GMT 2006 PICS End Flat

Thu Dec 7 18:04:40 GMT 2006 CHIP End BiasLSD

Thu Dec 7 18:04:46 GMT 2006 PICS ReStart Patrol

Thu Dec 7 18:04:53 GMT 2006 CHIP Bias

Thu Dec 7 18:05:47 GMT 2006 CHIP End Bias

Thu Dec 7 18:05:55 GMT 2006 CHIP ReStart Patrol

Thu Dec 7 18:36:49 GMT 2006 MKIV End Patrol

Thu Dec 7 18:36:56 GMT 2006 MKIV Start Cal

Thu Dec 7 18:55:38 GMT 2006 MKIV End Cal

Thu Dec 7 19:12:15 GMT 2006 MKIV Start Patrol

WEATHER COMMENT: Thu Dec 7 19:14:37 GMT 2006

Wind has picked up to about 15 mph from the SE.

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

PSPT COMMENT: Thu Dec 7 19:15:09 GMT 2006

Getting oscillations due to high wind coming straight in dome slot, tried loosening the clutch a bit to help.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Thu Dec 7 19:26:01 GMT 2006

CME at PA=120, nice flare too.

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

WEATHER COMMENT: Thu Dec 7 20:42:36 GMT 2006

Very thin cirrostratus is moving in.

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

MKIV COMMENT: Thu Dec 7 22:41:51 GMT 2006

Pausing due to clouds.

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

Thu Dec 7 22:44:51 GMT 2006 MKIV End Patrol

\*\*PSPT PROBLEM\*\*:  
Fri Dec 8 00:11:54 GMT 2006

It was pointed off sun, repointed and restarted.

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

\*\*PSPT PROBLEM\*\*:  
Fri Dec 8 00:45:26 GMT 2006

No images, noticed strange message about "serial buffer" on PC monitor, reset PC, killed runPSPT and restarted, dome ran away and motors sounded weird in PSPT as it does when it loses its mind this way, unplugged dome drive to prevent damage, killed runPSPT, rest PC, cycled power strip and shutter power, restarted from scratch like a new day after plugging dome drive back in, this time it worked, observing again.

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

COMMENT: Fri Dec 8 01:05:44 GMT 2006

Lost dec guiding, repointed and reset guider.

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

Fri Dec 8 02:06:54 GMT 2006 CHIP End Patrol

Fri Dec 8 02:08:19 GMT 2006 PICS End Patrol

NICE MK4 IMAGE: 1912

NICE PICSLIMB IMAGE: 1750

NICE CHIP IMAGE: 1924

NICE PICSDISC IMAGE: 1910

Fri Dec 8 02:18:17 GMT 2006

MkIV

17_19.rawmk4	18_21.rawmk4	19_50.rawmk4	20_52.rawmk4	21_53.rawmk4
17_22.rawmk4	18_24.rawmk4	19_53.rawmk4	20_55.rawmk4	21_56.rawmk4
17_25.rawmk4	18_27.rawmk4	19_56.rawmk4	20_57.rawmk4	21_59.rawmk4
17_28.rawmk4	18_30.rawmk4	19_59.rawmk4	21_00.rawmk4	22_02.rawmk4
17_31.rawmk4	18_33.rawmk4	20_02.rawmk4	21_03.rawmk4	22_05.rawmk4
17_34.rawmk4	18_40.rawmk4	20_05.rawmk4	21_06.rawmk4	22_08.rawmk4
17_37.rawmk4	18_46.rawmk4	20_08.rawmk4	21_09.rawmk4	22_11.rawmk4
17_40.rawmk4	18_52.rawmk4	20_10.rawmk4	21_12.rawmk4	22_17.rawmk4
17_43.rawmk4	19_12.rawmk4	20_13.rawmk4	21_15.rawmk4	22_21.rawmk4
17_46.rawmk4	19_15.rawmk4	20_16.rawmk4	21_18.rawmk4	22_24.rawmk4
17_49.rawmk4	19_18.rawmk4	20_19.rawmk4	21_21.rawmk4	22_26.rawmk4
17_52.rawmk4	19_21.rawmk4	20_22.rawmk4	21_24.rawmk4	22_29.rawmk4
17_55.rawmk4	19_24.rawmk4	20_25.rawmk4	21_27.rawmk4	22_32.rawmk4
17_58.rawmk4	19_26.rawmk4	20_28.rawmk4	21_30.rawmk4	22_35.rawmk4
18_01.rawmk4	19_29.rawmk4	20_31.rawmk4	21_33.rawmk4	22_38.rawmk4
18_04.rawmk4	19_32.rawmk4	20_34.rawmk4	21_36.rawmk4	22_41.rawmk4
18_06.rawmk4	19_35.rawmk4	20_37.rawmk4	21_39.rawmk4	c18_36.rawmk4
18_09.rawmk4	19_38.rawmk4	20_40.rawmk4	21_42.rawmk4	c18_43.rawmk4
18_12.rawmk4	19_41.rawmk4	20_43.rawmk4	21_45.rawmk4	c18_49.rawmk4
18_15.rawmk4	19_44.rawmk4	20_46.rawmk4	21_47.rawmk4	
18_18.rawmk4	19_47.rawmk4	20_49.rawmk4	21_50.rawmk4	