
Mauna Loa Solar Observatory Observer's Log

Tue May 2 16:47:34 GMT 2006

Year: 06 Doy: 122

Observer: koon

Tue May 2 16:53:02 GMT 2006 CHIP Start Patrol

Tue May 2 16:53:23 GMT 2006 MKIV Start Patrol

Tue May 2 16:54:14 GMT 2006 PICS Start Patrol

WEATHER COMMENT: Tue May 2 16:47:35 GMT 2006

Clear sky, wind=15 mph from the West, temp=44F.

____end____

Tue May 2 17:34:55 GMT 2006 MKIV End Patrol

Tue May 2 17:35:02 GMT 2006 MKIV Start Cal

Tue May 2 17:53:44 GMT 2006 MKIV End Cal

Tue May 2 17:53:50 GMT 2006 MKIV Start Patrol

Tue May 2 18:01:19 GMT 2006 PICS Flat

Tue May 2 18:02:43 GMT 2006 CHIP LSD

Tue May 2 18:03:41 GMT 2006 PICS End Flat

Tue May 2 18:03:49 GMT 2006 PICS ReStart Patrol

Tue May 2 18:04:38 GMT 2006 CHIP End LSD

Tue May 2 18:04:50 GMT 2006 CHIP BiasLSD

Tue May 2 18:05:31 GMT 2006 CHIP End BiasLSD

Tue May 2 18:05:44 GMT 2006 CHIP Bias

Tue May 2 18:06:34 GMT 2006 CHIP End Bias

Tue May 2 18:06:41 GMT 2006 CHIP ReStart Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue May 2 18:26:15 GMT 2006

PSPT COMMENT: Tue May 2 19:59:39 GMT 2006

I'm checking on filters, no obs yet.

____end____

NICE PICSLIMB IMAGE: 1816

NICE PICSDISC IMAGE: 1721

NICE CHIP IMAGE: 1732

NICE MK4 IMAGE: 1924

COMMENT: Tue May 2 20:38:11 GMT 2006

Lost guiding in Dec, repointed and reset guider.

____end____

PSPT COMMENT: Tue May 2 22:19:36 GMT 2006

Checked for way to align new filter by using reflections in telescope optics, I couldn't find a way, I had the active mirror functioning while guiding on the sun, and I tried several filters. The beam is big and not usable for alignment, the edges are defined by the tube between the beamsplitter and the iris shutter. I checked the alignment of the new filter and it was off by about 5/8", not sure why, maybe something changes with time, not thermal related, realigned and re-installed the filter at position -200.

____end____

PSPT COMMENT: Tue May 2 22:29:21 GMT 2006

Observing.

___end___

WEATHER COMMENT: Wed May 3 01:05:56 GMT 2006

Very thin cirrostratus overcast.

___end___

MKIV COMMENT: Wed May 3 01:06:11 GMT 2006

Pausing due to clouds.

___end___

PSPT PROBLEM : Wed May 3 01:06:22 GMT 2006

Crashed around 0016, restarted.

___end___

Wed May 3 01:09:04 GMT 2006	MKIV	End Patrol
Wed May 3 02:15:54 GMT 2006	CHIP	End Patrol
Wed May 3 02:16:17 GMT 2006	PICS	End Patrol
Wed May 3 02:39:27 GMT 2006		

MkIV

00_01.rawmk4	17_25.rawmk4	19_16.rawmk4	20_56.rawmk4	22_36.rawmk4
00_04.rawmk4	17_28.rawmk4	19_19.rawmk4	20_59.rawmk4	22_38.rawmk4
00_07.rawmk4	17_31.rawmk4	19_21.rawmk4	21_01.rawmk4	22_41.rawmk4
00_10.rawmk4	17_38.rawmk4	19_24.rawmk4	21_04.rawmk4	22_44.rawmk4
00_13.rawmk4	17_44.rawmk4	19_27.rawmk4	21_07.rawmk4	22_47.rawmk4
00_15.rawmk4	17_50.rawmk4	19_30.rawmk4	21_10.rawmk4	22_50.rawmk4
00_18.rawmk4	17_53.rawmk4	19_33.rawmk4	21_13.rawmk4	22_53.rawmk4
00_21.rawmk4	17_56.rawmk4	19_36.rawmk4	21_16.rawmk4	22_56.rawmk4
00_24.rawmk4	17_59.rawmk4	19_39.rawmk4	21_19.rawmk4	22_59.rawmk4
00_27.rawmk4	18_02.rawmk4	19_42.rawmk4	21_22.rawmk4	23_02.rawmk4
00_30.rawmk4	18_05.rawmk4	19_45.rawmk4	21_25.rawmk4	23_05.rawmk4
00_33.rawmk4	18_08.rawmk4	19_48.rawmk4	21_28.rawmk4	23_08.rawmk4
00_36.rawmk4	18_11.rawmk4	19_51.rawmk4	21_31.rawmk4	23_11.rawmk4
00_39.rawmk4	18_14.rawmk4	19_54.rawmk4	21_34.rawmk4	23_14.rawmk4
00_42.rawmk4	18_17.rawmk4	19_57.rawmk4	21_37.rawmk4	23_17.rawmk4
00_45.rawmk4	18_20.rawmk4	20_00.rawmk4	21_40.rawmk4	23_20.rawmk4
00_48.rawmk4	18_23.rawmk4	20_03.rawmk4	21_43.rawmk4	23_23.rawmk4
00_51.rawmk4	18_26.rawmk4	20_06.rawmk4	21_46.rawmk4	23_25.rawmk4
00_54.rawmk4	18_29.rawmk4	20_09.rawmk4	21_48.rawmk4	23_28.rawmk4
00_57.rawmk4	18_31.rawmk4	20_11.rawmk4	21_51.rawmk4	23_31.rawmk4
00_59.rawmk4	18_34.rawmk4	20_14.rawmk4	21_54.rawmk4	23_34.rawmk4
01_02.rawmk4	18_37.rawmk4	20_17.rawmk4	21_57.rawmk4	23_37.rawmk4
01_05.rawmk4	18_40.rawmk4	20_20.rawmk4	22_00.rawmk4	23_40.rawmk4
16_53.rawmk4	18_43.rawmk4	20_23.rawmk4	22_03.rawmk4	23_43.rawmk4
16_56.rawmk4	18_46.rawmk4	20_26.rawmk4	22_06.rawmk4	23_46.rawmk4
16_59.rawmk4	18_49.rawmk4	20_29.rawmk4	22_09.rawmk4	23_49.rawmk4
17_02.rawmk4	18_52.rawmk4	20_32.rawmk4	22_12.rawmk4	23_52.rawmk4
17_05.rawmk4	18_55.rawmk4	20_35.rawmk4	22_15.rawmk4	23_55.rawmk4
17_08.rawmk4	18_58.rawmk4	20_38.rawmk4	22_18.rawmk4	23_58.rawmk4
17_11.rawmk4	19_01.rawmk4	20_41.rawmk4	22_21.rawmk4	c17_35.rawmk4
17_14.rawmk4	19_04.rawmk4	20_44.rawmk4	22_24.rawmk4	c17_41.rawmk4
17_16.rawmk4	19_07.rawmk4	20_47.rawmk4	22_27.rawmk4	c17_47.rawmk4

17_19.rawmk4 19_10.rawmk4 20_50.rawmk4 22_30.rawmk4
17_22.rawmk4 19_13.rawmk4 20_53.rawmk4 22_33.rawmk4