

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

Sat Jun 19 16:56:01 GMT 1999

Year: 99 Doy: 170

Observer: koon

WEATHER COMMENT: Sat Jun 19 16:56:15 GMT 1999

Clear sky, wind=5 mph from the SE, temp=50 F.

Patrol

Sat Jun 19 16:58:23 GMT 1999 PICS Start Patrol

Sat Jun 19 17:00:30 GMT 1999 PICS Flat

Sat Jun 19 17:03:02 GMT 1999 PICS End Flat

LOW-L COMMENT: Sat Jun 19 17:07:02 GMT 1999

File count was at 85 for L00605 in drive #1, which was beyond our choice of 70 files (minimum) needed for a manual tape change. So I removed it and installed L00607 in drive #1. Currently data are going to L00606 in drive #0.

Sat Jun 19 17:43:12 GMT 1999 MKIII Start Cal

Sat Jun 19 18:01:27 GMT 1999 PICS Flat

Sat Jun 19 18:04:02 GMT 1999 PICS End Flat

Sat Jun 19 19:02:27 GMT 1999 PICS Flat

Sat Jun 19 19:05:06 GMT 1999 PICS End Flat

Sat Jun 19 20:00:31 GMT 1999 PICS Flat

Sat Jun 19 20:03:03 GMT 1999 PICS End Flat

COMMENT: Sat Jun 19 20:20:05 GMT 1999

Extended the dome slot.

Sat Jun 19 21:01:31 GMT 1999 PICS Flat

Sat Jun 19 21:04:02 GMT 1999 PICS End Flat

\*\*PSPT PROBLEM\*\* Sat Jun 19 21:04:45 GMT 1999

Still seeing occassional unfocused images, still waiting for Roy and Haosheng to get back to us with the information on what to try next, they are probably very busy because otherwise we would have heard from them by now.

COMMENT: Sat Jun 19 21:10:10 GMT 1999

The network beyond the mountain is unreachable. This has been happening a lot lately, maybe due to usage by Mr Ozone, he's back for more summer data down at NOAA.

Sat Jun 19 22:02:31 GMT 1999 PICS Flat

Sat Jun 19 22:05:15 GMT 1999 PICS End Flat

\*\*PSPT PROBLEM\*\* Sat Jun 19 22:14:58 GMT 1999

The telescope woundn't lock on the sun. I pushed the bottom of the telescope toward the pier slightly and then the guider locked in. I'll try running a guider ephmcal after this data set and see if that helps at this time tomorrow.

Sat Jun 19 22:18:26 GMT 1999 PICS End Patrol

COMMENT: Sat Jun 19 22:23:36 GMT 1999

TAPES:

\*\*\*\*\*

MKIV: 99170

PICS: P01472

LOWL: L00606 in drive #0

CHIP: Down for repair

Sat Jun 19 22:25:51 GMT 1999

MkIII

16_58.rawmk3	18_17.rawmk3	19_25.rawmk3	20_33.rawmk3	21_40.rawmk3
17_02.rawmk3	18_21.rawmk3	19_29.rawmk3	20_36.rawmk3	21_44.rawmk3
17_05.rawmk3	18_25.rawmk3	19_33.rawmk3	20_40.rawmk3	21_48.rawmk3
17_09.rawmk3	18_29.rawmk3	19_36.rawmk3	20_44.rawmk3	21_51.rawmk3
17_13.rawmk3	18_32.rawmk3	19_40.rawmk3	20_48.rawmk3	21_55.rawmk3
17_17.rawmk3	18_36.rawmk3	19_44.rawmk3	20_51.rawmk3	21_59.rawmk3
17_20.rawmk3	18_40.rawmk3	19_48.rawmk3	20_55.rawmk3	22_03.rawmk3
17_24.rawmk3	18_44.rawmk3	19_51.rawmk3	20_59.rawmk3	22_07.rawmk3
17_28.rawmk3	18_47.rawmk3	19_55.rawmk3	21_03.rawmk3	22_10.rawmk3
17_32.rawmk3	18_51.rawmk3	19_59.rawmk3	21_06.rawmk3	22_14.rawmk3
17_35.rawmk3	18_55.rawmk3	20_03.rawmk3	21_10.rawmk3	22_18.rawmk3
17_39.rawmk3	18_59.rawmk3	20_06.rawmk3	21_14.rawmk3	c17_43.rawmk3
17_47.rawmk3	19_03.rawmk3	20_10.rawmk3	21_18.rawmk3	c17_51.rawmk3
17_54.rawmk3	19_06.rawmk3	20_14.rawmk3	21_21.rawmk3	c17_58.rawmk3
18_02.rawmk3	19_10.rawmk3	20_18.rawmk3	21_25.rawmk3	
18_06.rawmk3	19_14.rawmk3	20_21.rawmk3	21_29.rawmk3	
18_10.rawmk3	19_18.rawmk3	20_25.rawmk3	21_33.rawmk3	
18_14.rawmk3	19_21.rawmk3	20_29.rawmk3	21_36.rawmk3	