
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

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| 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 | |