
Mauna Loa Solar Observatory Observer's Log

Sat Apr 13 17:16:16 GMT 2002

Year: 02 Doy: 103

Observer: koon

WEATHER COMMENT: Sat Apr 13 17:16:19 GMT 2002

Clear sky, no wind, temp=52 F.

Sat Apr 13 17:28:35 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Sat Apr 13 17:28:50 GMT 2002

Observing.

WEATHER COMMENT: Sat Apr 13 17:28:59 GMT 2002

There is a very thin cirrostratus overcast.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Apr 13 17:34:01 GMT 2002

ECHO PROBLEM Sat Apr 13 17:45:39 GMT 2002

Images looked dark, restarted echosys.

MKIV COMMENT: Sat Apr 13 17:46:25 GMT 2002

Paused due to cirrus clouds.

Sat Apr 13 17:46:43 GMT 2002 MKIV End Patrol

Sat Apr 13 18:02:43 GMT 2002 PICS Flat

Sat Apr 13 18:05:50 GMT 2002 PICS End Flat

Sat Apr 13 18:36:39 GMT 2002 PICS End Patrol

Sat Apr 13 18:46:17 GMT 2002 PICS Start Patrol

PICS PROBLEM Sat Apr 13 18:46:05 GMT 2002

Was getting timeouts on the Objective wheel, the home switch was working but the positions weren't being detected. Check mechanism at front of telescope and it looked OK. Stopped Patrol and removed and replaced the Objective Wheel Status board in control room, this fixed the detection problem, it appears to have been a bad connection or some strange logic hangup, it works well now.

Sat Apr 13 19:12:38 GMT 2002 MKIV Start Patrol

COMMENT: Sat Apr 13 19:32:17 GMT 2002

Extended the dome slot.

Sat Apr 13 19:36:32 GMT 2002 MKIV End Patrol

Sat Apr 13 19:36:43 GMT 2002 MKIV Start Cal

Sat Apr 13 19:56:12 GMT 2002 MKIV Start Patrol

Sat Apr 13 22:12:12 GMT 2002 MKIV End Patrol

Sat Apr 13 22:13:16 GMT 2002 CHIP Start Patrol

Sat Apr 13 22:17:54 GMT 2002 CHIP End Patrol

Sat Apr 13 22:27:06 GMT 2002 PICS End Patrol

Sat Apr 13 22:38:25 GMT 2002

MkIV

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 17_28.rawmk4 | 19_39.rawmk4 | 20_28.rawmk4 | 21_09.rawmk4 | 21_51.rawmk4 |
| 17_31.rawmk4 | 19_45.rawmk4 | 20_31.rawmk4 | 21_12.rawmk4 | 21_54.rawmk4 |
| 17_34.rawmk4 | 19_52.rawmk4 | 20_34.rawmk4 | 21_15.rawmk4 | 21_57.rawmk4 |
| 17_37.rawmk4 | 19_56.rawmk4 | 20_37.rawmk4 | 21_18.rawmk4 | 22_00.rawmk4 |
| 17_40.rawmk4 | 19_59.rawmk4 | 20_40.rawmk4 | 21_21.rawmk4 | 22_02.rawmk4 |

| | | | | |
|--------------|--------------|--------------|--------------|---------------|
| 17_43.rawmk4 | 20_02.rawmk4 | 20_43.rawmk4 | 21_24.rawmk4 | 22_05.rawmk4 |
| 19_12.rawmk4 | 20_05.rawmk4 | 20_46.rawmk4 | 21_27.rawmk4 | 22_08.rawmk4 |
| 19_15.rawmk4 | 20_07.rawmk4 | 20_49.rawmk4 | 21_30.rawmk4 | c19_36.rawmk4 |
| 19_18.rawmk4 | 20_10.rawmk4 | 20_52.rawmk4 | 21_33.rawmk4 | c19_42.rawmk4 |
| 19_21.rawmk4 | 20_13.rawmk4 | 20_55.rawmk4 | 21_36.rawmk4 | c19_48.rawmk4 |
| 19_24.rawmk4 | 20_16.rawmk4 | 20_58.rawmk4 | 21_39.rawmk4 | |
| 19_27.rawmk4 | 20_19.rawmk4 | 21_01.rawmk4 | 21_42.rawmk4 | |
| 19_30.rawmk4 | 20_22.rawmk4 | 21_04.rawmk4 | 21_45.rawmk4 | |
| 19_33.rawmk4 | 20_25.rawmk4 | 21_06.rawmk4 | 21_48.rawmk4 | |