
Mauna Loa Solar Observatory Observer's Log

Mon Mar 11 17:06:48 GMT 2002

Year: 02 Doy: 070

Observer: yasukawa

WEATHER COMMENT: Mon Mar 11 17:06:52 GMT 2002

Cool, in scattered cirrus, light south wind.

Mon Mar 11 17:08:53 GMT 2002 CHIP Start Patrol

Mon Mar 11 17:09:12 GMT 2002 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Mar 11 17:12:41 GMT 2002

Mon Mar 11 17:12:46 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Mon Mar 11 17:16:19 GMT 2002

Starting observations.

****PICS PROBLEM****: Mon Mar 11 18:04:29 GMT 2002

PICS occulting wheel not fully in place, it is running away.

Stopping and resetting MCC.

Mon Mar 11 18:05:18 GMT 2002 CHIP End Patrol

Mon Mar 11 18:10:28 GMT 2002 PICS Start Patrol

Mon Mar 11 18:12:39 GMT 2002 PICS End Patrol

****PICS PROBLEM****: Mon Mar 11 18:12:27 GMT 2002

There is a problem with the objective wheel not going to the correct station or running away. Checking it out.

Mon Mar 11 18:28:58 GMT 2002 PICS Start Patrol

****PICS PROBLEM****: Mon Mar 11 18:28:54 GMT 2002

The home microswitch was a bit flaky. Exercised it a couple of times and it resumed functioning OK.

Mon Mar 11 18:43:09 GMT 2002 MKIV End Patrol

Mon Mar 11 19:03:47 GMT 2002 MKIV End Cal

Mon Mar 11 19:03:57 GMT 2002 MKIV Start Patrol

****CHIP PROBLEM****: Mon Mar 11 20:42:56 GMT 2002

Rats! I did not start CHIP back up after messing with the PICS objective wheel problem.

Mon Mar 11 20:43:44 GMT 2002 PICS End Patrol

Mon Mar 11 20:50:36 GMT 2002 CHIP Start Patrol

Mon Mar 11 20:50:48 GMT 2002 PICS Start Patrol

COMMENT: Mon Mar 11 20:50:35 GMT 2002

Stopped PICS and reconfigured dome shutter. Left MK4 running.

****PSPT PROBLEM****: Mon Mar 11 20:53:32 GMT 2002

Discovered that image was offset to north. Manually repointed spar, aborted Daily Obs, ran Center Image routine.

PSPT COMMENT: Mon Mar 11 21:02:18 GMT 2002

Restarting daily Obs.

Mon Mar 11 22:07:50 GMT 2002 PICS End Patrol

Mon Mar 11 22:08:38 GMT 2002 PICS Start Patrol

Mon Mar 11 22:09:53 GMT 2002 PICS End Patrol

Mon Mar 11 22:09:56 GMT 2002 CHIP End Patrol

Mon Mar 11 22:12:29 GMT 2002 MKIV End Patrol

PSPT COMMENT: Mon Mar 11 22:12:59 GMT 2002
End observations.

Mon Mar 11 22:15:21 GMT 2002

MkIV

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|--------------|--------------|--------------|--------------|---------------|
| 17_12.rawmk4 | 18_19.rawmk4 | 19_30.rawmk4 | 20_29.rawmk4 | 21_28.rawmk4 |
| 17_15.rawmk4 | 18_22.rawmk4 | 19_33.rawmk4 | 20_32.rawmk4 | 21_31.rawmk4 |
| 17_18.rawmk4 | 18_25.rawmk4 | 19_36.rawmk4 | 20_35.rawmk4 | 21_33.rawmk4 |
| 17_21.rawmk4 | 18_28.rawmk4 | 19_39.rawmk4 | 20_38.rawmk4 | 21_36.rawmk4 |
| 17_24.rawmk4 | 18_31.rawmk4 | 19_42.rawmk4 | 20_40.rawmk4 | 21_39.rawmk4 |
| 17_27.rawmk4 | 18_34.rawmk4 | 19_45.rawmk4 | 20_43.rawmk4 | 21_42.rawmk4 |
| 17_30.rawmk4 | 18_37.rawmk4 | 19_48.rawmk4 | 20_46.rawmk4 | 21_45.rawmk4 |
| 17_33.rawmk4 | 18_39.rawmk4 | 19_50.rawmk4 | 20_49.rawmk4 | 21_48.rawmk4 |
| 17_36.rawmk4 | 18_47.rawmk4 | 19_53.rawmk4 | 20_52.rawmk4 | 21_51.rawmk4 |
| 17_39.rawmk4 | 18_53.rawmk4 | 19_56.rawmk4 | 20_55.rawmk4 | 21_54.rawmk4 |
| 17_42.rawmk4 | 19_00.rawmk4 | 19_59.rawmk4 | 20_58.rawmk4 | 21_57.rawmk4 |
| 17_45.rawmk4 | 19_03.rawmk4 | 20_02.rawmk4 | 21_01.rawmk4 | 22_00.rawmk4 |
| 17_48.rawmk4 | 19_06.rawmk4 | 20_05.rawmk4 | 21_04.rawmk4 | 22_03.rawmk4 |
| 17_51.rawmk4 | 19_09.rawmk4 | 20_08.rawmk4 | 21_07.rawmk4 | 22_06.rawmk4 |
| 17_57.rawmk4 | 19_12.rawmk4 | 20_11.rawmk4 | 21_10.rawmk4 | 22_09.rawmk4 |
| 18_03.rawmk4 | 19_15.rawmk4 | 20_14.rawmk4 | 21_13.rawmk4 | c18_43.rawmk4 |
| 18_07.rawmk4 | 19_18.rawmk4 | 20_17.rawmk4 | 21_16.rawmk4 | c18_57.rawmk4 |
| 18_10.rawmk4 | 19_21.rawmk4 | 20_20.rawmk4 | 21_19.rawmk4 | |
| 18_13.rawmk4 | 19_24.rawmk4 | 20_23.rawmk4 | 21_22.rawmk4 | |
| 18_16.rawmk4 | 19_27.rawmk4 | 20_26.rawmk4 | 21_25.rawmk4 | |