
Mauna Loa Solar Observatory Observer's Log

Thu Jun 22 16:53:00 GMT 2000

Year: 00 Doy: 174

Observer: koon

WEATHER COMMENT: Thu Jun 22 16:53:02 GMT 2000
Clear sky, wind=5 mph from the SE, temp=50 F.

Thu Jun 22 16:53:46 GMT 2000 CHIP Startup--Initializing new tape
Thu Jun 22 16:57:31 GMT 2000 MKIV Start Patrol
Thu Jun 22 16:57:39 GMT 2000 PICS Start Patrol
Thu Jun 22 16:57:41 GMT 2000 CHIP CHIP Start 7 Passband Patrol
Thu Jun 22 18:03:33 GMT 2000 PICS Flat
Thu Jun 22 18:06:46 GMT 2000 PICS End Flat

PSPT PROBLEM: Thu Jun 22 18:16:26 GMT 2000

Started up pointing and centering image OK, but stalled during obs at 1723.

Restarted (twice as usual) to get it going again, 1st restart has never worked, we've always had to restart twice for some reason.

GONG PROBLEM: Thu Jun 22 18:18:23 GMT 2000

Heading down to shelter to switch out bad monitor.

COMMENT: Thu Jun 22 18:19:05 GMT 2000

Read HELCO meters this morning.

GONG PROBLEM: Thu Jun 22 19:31:14 GMT 2000

Back from GONG shelter, there is still a problem with the old monitor and the new monitor, but our spare monitor works there, troubleshooting ongoing.

MLSO PROBLEM: Thu Jun 22 19:32:29 GMT 2000

Spar hasn't been guiding since at least 1900, I was working on GONG problem down at the shelter during Spar problem.

COMMENT: Thu Jun 22 19:33:24 GMT 2000

Extended dome slot and repointed the Spar.

GONG PROBLEM: Thu Jun 22 19:50:37 GMT 2000

Heading back down to GONG shelter.

Thu Jun 22 20:03:13 GMT 2000 CHIP Gain7
Thu Jun 22 20:11:53 GMT 2000 CHIP End Gain
Thu Jun 22 20:12:13 GMT 2000 CHIP Bias
Thu Jun 22 20:13:22 GMT 2000 CHIP End Bias

GONG PROBLEM: Thu Jun 22 20:53:55 GMT 2000

Got back from shelter about 40 minutes ago, I got the new monitor to work.

Will wait on shipping back the old monitor until we're sure we want to do that.

Thu Jun 22 21:25:28 GMT 2000 CHIP CHIP End Patrol
Thu Jun 22 21:26:02 GMT 2000 PICS End Patrol
Thu Jun 22 21:27:47 GMT 2000 CHIP ending tape

COMMENT: Thu Jun 22 21:36:23 GMT 2000

Heading down to Hilo to take the GSA car in for some Recall work.

COMMENT: Thu Jun 22 21:50:02 GMT 2000

TAPES:

MKIV: 00-173
CHIP: C01161
PICS: P01782
LOWL: L00723

Thu Jun 22 21:50:49 GMT 2000

MkIV

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|--------------|--------------|--------------|--------------|---------------|
| 16_57.rawmk4 | 18_00.rawmk4 | 18_54.rawmk4 | 19_47.rawmk4 | 20_41.rawmk4 |
| 17_00.rawmk4 | 18_03.rawmk4 | 18_57.rawmk4 | 19_50.rawmk4 | 20_44.rawmk4 |
| 17_03.rawmk4 | 18_06.rawmk4 | 19_00.rawmk4 | 19_53.rawmk4 | 20_47.rawmk4 |
| 17_06.rawmk4 | 18_09.rawmk4 | 19_03.rawmk4 | 19_56.rawmk4 | 20_50.rawmk4 |
| 17_09.rawmk4 | 18_12.rawmk4 | 19_06.rawmk4 | 19_59.rawmk4 | 20_53.rawmk4 |
| 17_12.rawmk4 | 18_15.rawmk4 | 19_09.rawmk4 | 20_02.rawmk4 | 20_56.rawmk4 |
| 17_15.rawmk4 | 18_18.rawmk4 | 19_12.rawmk4 | 20_05.rawmk4 | 20_59.rawmk4 |
| 17_18.rawmk4 | 18_21.rawmk4 | 19_15.rawmk4 | 20_08.rawmk4 | 21_02.rawmk4 |
| 17_24.rawmk4 | 18_24.rawmk4 | 19_18.rawmk4 | 20_11.rawmk4 | 21_04.rawmk4 |
| 17_30.rawmk4 | 18_27.rawmk4 | 19_20.rawmk4 | 20_14.rawmk4 | 21_07.rawmk4 |
| 17_36.rawmk4 | 18_30.rawmk4 | 19_23.rawmk4 | 20_17.rawmk4 | 21_10.rawmk4 |
| 17_40.rawmk4 | 18_33.rawmk4 | 19_26.rawmk4 | 20_20.rawmk4 | 21_13.rawmk4 |
| 17_43.rawmk4 | 18_36.rawmk4 | 19_29.rawmk4 | 20_23.rawmk4 | 21_16.rawmk4 |
| 17_45.rawmk4 | 18_39.rawmk4 | 19_32.rawmk4 | 20_26.rawmk4 | 21_19.rawmk4 |
| 17_48.rawmk4 | 18_42.rawmk4 | 19_35.rawmk4 | 20_29.rawmk4 | 21_22.rawmk4 |
| 17_51.rawmk4 | 18_45.rawmk4 | 19_38.rawmk4 | 20_32.rawmk4 | c17_21.rawmk4 |
| 17_54.rawmk4 | 18_48.rawmk4 | 19_41.rawmk4 | 20_35.rawmk4 | c17_27.rawmk4 |
| 17_57.rawmk4 | 18_51.rawmk4 | 19_44.rawmk4 | 20_38.rawmk4 | c17_33.rawmk4 |