
Mauna Loa Solar Observatory Observer's Log

Tue Jan 20 17:33:31 GMT 2004

Year: 04 Doy: 020

Observer: koon

Tue Jan 20 17:37:07 GMT 2004 CHIP Start Patrol

Tue Jan 20 17:37:19 GMT 2004 PICS Start Patrol

Tue Jan 20 17:37:41 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Tue Jan 20 17:33:39 GMT 2004

Clear sky, wind=5 mph from the SSW, temp=43 F.

ECHO COMMENT: Tue Jan 20 17:54:57 GMT 2004

Time OK.

PSPT COMMENT: Tue Jan 20 17:55:03 GMT 2004

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jan 20 18:00:04 GMT 2004

Tue Jan 20 18:01:49 GMT 2004 CHIP LSD

Tue Jan 20 18:03:44 GMT 2004 CHIP End LSD

Tue Jan 20 18:03:52 GMT 2004 CHIP BiasLSD

Tue Jan 20 18:04:00 GMT 2004 PICS Flat

Tue Jan 20 18:04:45 GMT 2004 CHIP End BiasLSD

Tue Jan 20 18:04:59 GMT 2004 CHIP Bias

Tue Jan 20 18:05:58 GMT 2004 CHIP End Bias

Tue Jan 20 18:06:24 GMT 2004 PICS End Flat

PSPT PROBLEM: Tue Jan 20 19:01:01 GMT 2004

Crashed "Taking RED dark image", restarted after killing runPspt.pro.

MKIV COMMENT: Tue Jan 20 19:22:38 GMT 2004

Centered occulting.

Tue Jan 20 19:24:12 GMT 2004 MKIV End Patrol

Tue Jan 20 19:24:23 GMT 2004 MKIV Start Cal

Tue Jan 20 19:43:12 GMT 2004 MKIV End Cal

Tue Jan 20 19:43:21 GMT 2004 MKIV Start Patrol

**** EVENT COMMENT ****: Tue Jan 20 20:07:34 GMT 2004

Nice EPL surge at PA=270 from about 1930 to 2000 UT.

MKIV COMMENT: Tue Jan 20 21:26:35 GMT 2004

Centered occulting.

COMMENT: Tue Jan 20 23:17:41 GMT 2004

Lost Dec guiding, repointed and reset guider.

MKIV COMMENT: Tue Jan 20 23:18:13 GMT 2004

Centered occulting.

WEATHER COMMENT: Tue Jan 20 23:18:27 GMT 2004

Cirrus clouds to the West, low clouds to the East.

WEATHER COMMENT: Wed Jan 21 00:39:15 GMT 2004

The cirrostratus is getting fairly thick and consistent.

MKIV COMMENT: Wed Jan 21 00:39:38 GMT 2004

Pausing due to clouds.

Wed Jan 21 00:40:57 GMT 2004 MKIV End Patrol

MKIV COMMENT: Wed Jan 21 01:43:18 GMT 2004

Centered occulting, restarted obs.

Wed Jan 21 01:43:39 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Wed Jan 21 02:21:31 GMT 2004

I stopped early and adjusted the dome shutter "closed" limit switch to cut driving earlier, it is now at the limit of its adjustability in that direction, it may have been there before, not much of a change was gained if any.

Wed Jan 21 02:24:51 GMT 2004 CHIP End Patrol

Wed Jan 21 02:25:49 GMT 2004 PICS End Patrol

Wed Jan 21 02:40:32 GMT 2004

MkIV

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| 00_07.rawmk4 | 17_58.rawmk4 | 19_39.rawmk4 | 21_11.rawmk4 | 22_42.rawmk4 |
| 00_10.rawmk4 | 18_01.rawmk4 | 19_43.rawmk4 | 21_14.rawmk4 | 22_45.rawmk4 |
| 00_13.rawmk4 | 18_04.rawmk4 | 19_46.rawmk4 | 21_17.rawmk4 | 22_48.rawmk4 |
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| 17_49.rawmk4 | 19_21.rawmk4 | 21_02.rawmk4 | 22_34.rawmk4 | |