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Mauna Loa Solar Observatory Observer's Log  
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Fri Jun 20 16:19:34 GMT 2003

Year: 03 Doy: 171

Observer: yasukawa

WEATHER COMMENT: Fri Jun 20 16:19:47 GMT 2003

Cool, clear, southeast wind.

Fri Jun 20 16:25:30 GMT 2003 CHIP Start Patrol

Fri Jun 20 16:25:42 GMT 2003 PICS Start Patrol

\*\*MLSO PROBLEM\*\*: Fri Jun 20 16:29:25 GMT 2003

Guider left on overnight.

\*\*PSPT PROBLEM\*\*: Fri Jun 20 16:39:59 GMT 2003

Startup continues to point 1/2 off sun. Ran Center Image and pointed manually a couple of iterations as first couple of centering iterations over-corrected for manual adjustments.

PSPT COMMENT: Fri Jun 20 16:42:29 GMT 2003

Observing.

MKIV COMMENT: Fri Jun 20 16:42:44 GMT 2003

Centered O1 before starting Patrol.

Fri Jun 20 16:43:30 GMT 2003 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jun 20 16:46:56 GMT 2003

MKIV COMMENT: Fri Jun 20 17:45:19 GMT 2003

Centered O1

Fri Jun 20 17:48:29 GMT 2003 MKIV End Patrol

Fri Jun 20 18:01:54 GMT 2003 CHIP LSD

Fri Jun 20 18:03:44 GMT 2003 CHIP End LSD

Fri Jun 20 18:04:00 GMT 2003 CHIP BiasLSD

Fri Jun 20 18:04:20 GMT 2003 PICS Flat

Fri Jun 20 18:05:01 GMT 2003 CHIP End BiasLSD

Fri Jun 20 18:05:10 GMT 2003 CHIP Bias

Fri Jun 20 18:06:03 GMT 2003 CHIP End Bias

Fri Jun 20 18:06:47 GMT 2003 PICS End Flat

Fri Jun 20 18:09:04 GMT 2003 MKIV End Cal

Fri Jun 20 18:09:17 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Jun 20 18:41:37 GMT 2003

Centered O1.

Fri Jun 20 19:26:17 GMT 2003 CHIP End Patrol

COMMENT: Fri Jun 20 19:26:25 GMT 2003

Stopping to reconfigure dome shutter.

Fri Jun 20 19:26:22 GMT 2003 PICS End Patrol

Fri Jun 20 19:31:44 GMT 2003 MKIV End Patrol

Fri Jun 20 19:36:24 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Jun 20 19:36:29 GMT 2003

Centered O1.

Fri Jun 20 19:36:25 GMT 2003 CHIP Start Patrol

Fri Jun 20 19:36:36 GMT 2003 PICS Start Patrol

MKIV COMMENT: Fri Jun 20 20:32:19 GMT 2003

Centered 01.

MKIV COMMENT: Fri Jun 20 21:34:00 GMT 2003

Centered 01.

PSPT COMMENT: Fri Jun 20 22:02:00 GMT 2003

End observations.

Fri Jun 20 22:02:21 GMT 2003 CHIP End Patrol

Fri Jun 20 22:04:36 GMT 2003 PICS End Patrol

Fri Jun 20 22:04:56 GMT 2003 MKIV End Patrol

Fri Jun 20 22:10:15 GMT 2003

MkIV

16_43.rawmk4	17_45.rawmk4	18_59.rawmk4	20_05.rawmk4	21_07.rawmk4
16_46.rawmk4	17_52.rawmk4	19_02.rawmk4	20_08.rawmk4	21_10.rawmk4
16_49.rawmk4	17_59.rawmk4	19_05.rawmk4	20_11.rawmk4	21_13.rawmk4
16_52.rawmk4	18_05.rawmk4	19_07.rawmk4	20_14.rawmk4	21_16.rawmk4
16_55.rawmk4	18_09.rawmk4	19_10.rawmk4	20_17.rawmk4	21_19.rawmk4
16_58.rawmk4	18_12.rawmk4	19_13.rawmk4	20_20.rawmk4	21_22.rawmk4
17_01.rawmk4	18_15.rawmk4	19_16.rawmk4	20_23.rawmk4	21_25.rawmk4
17_04.rawmk4	18_18.rawmk4	19_19.rawmk4	20_26.rawmk4	21_28.rawmk4
17_07.rawmk4	18_21.rawmk4	19_22.rawmk4	20_29.rawmk4	21_31.rawmk4
17_10.rawmk4	18_23.rawmk4	19_25.rawmk4	20_32.rawmk4	21_33.rawmk4
17_12.rawmk4	18_26.rawmk4	19_28.rawmk4	20_35.rawmk4	21_36.rawmk4
17_15.rawmk4	18_29.rawmk4	19_36.rawmk4	20_38.rawmk4	21_39.rawmk4
17_18.rawmk4	18_32.rawmk4	19_39.rawmk4	20_41.rawmk4	21_42.rawmk4
17_21.rawmk4	18_35.rawmk4	19_42.rawmk4	20_44.rawmk4	21_45.rawmk4
17_24.rawmk4	18_38.rawmk4	19_45.rawmk4	20_46.rawmk4	21_48.rawmk4
17_27.rawmk4	18_41.rawmk4	19_48.rawmk4	20_49.rawmk4	21_51.rawmk4
17_30.rawmk4	18_44.rawmk4	19_51.rawmk4	20_52.rawmk4	21_55.rawmk4
17_33.rawmk4	18_47.rawmk4	19_54.rawmk4	20_55.rawmk4	21_58.rawmk4
17_36.rawmk4	18_50.rawmk4	19_57.rawmk4	20_58.rawmk4	22_01.rawmk4
17_39.rawmk4	18_53.rawmk4	19_59.rawmk4	21_01.rawmk4	c17_56.rawmk4
17_42.rawmk4	18_56.rawmk4	20_02.rawmk4	21_04.rawmk4	c18_02.rawmk4