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Mauna Loa Solar Observatory Observer's Log  
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Sun Jun 20 16:48:44 GMT 1999

Year: 99 Doy: 171

Observer: koon

WEATHER COMMENT: Sun Jun 20 16:49:01 GMT 1999

Clear sky, wind=5 mph from the East, temp=50 F.

Sun Jun 20 16:55:02 GMT 1999 MKIII Start Patrol

Sun Jun 20 16:55:13 GMT 1999 PICS Start Patrol

Sun Jun 20 17:02:38 GMT 1999 PICS Flat

Sun Jun 20 17:05:06 GMT 1999 PICS End Flat

PSPT COMMENT: Sun Jun 20 17:05:46 GMT 1999

The afternoon guider ephmcal I did yesterday hasn't negatively affected the guider active mirror locking for the early morning data set, that's good. I'll see if it positively affects the problematic afternoon active mirror locking later today.

Sun Jun 20 18:00:37 GMT 1999 PICS Flat

Sun Jun 20 18:03:06 GMT 1999 PICS End Flat

Sun Jun 20 19:01:33 GMT 1999 PICS Flat

Sun Jun 20 19:04:01 GMT 1999 PICS End Flat

Sun Jun 20 19:18:25 GMT 1999 MKIII Start Patrol

Sun Jun 20 20:02:31 GMT 1999 PICS Flat

Sun Jun 20 20:05:01 GMT 1999 PICS End Flat

Sun Jun 20 20:10:04 GMT 1999 PICS End Patrol

PICS COMMENT: Sun Jun 20 20:11:28 GMT 1999

Stopped observations to remove the camera so it can be shipped back to Kodak to have the window (over the CCD) removed to eliminate the interference fringes that have been degrading the data.

Sun Jun 20 21:56:02 GMT 1999 MKIII End Patrol

PSPT COMMENT: Sun Jun 20 22:07:42 GMT 1999

That guider ephmcal that I did yesterday must have done the trick, this data set is preceeding without any guider problems.

COMMENT: Sun Jun 20 22:33:16 GMT 1999

TAPES:

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MKIV: 99171

PICS: P01473

LOWL: L00606 in drive #0

CHIP: Down for repair.

Sun Jun 20 22:34:42 GMT 1999

MkIII

16_55.rawmk3	17_51.rawmk3	19_22.rawmk3	20_18.rawmk3	21_14.rawmk3
16_58.rawmk3	17_54.rawmk3	19_26.rawmk3	20_22.rawmk3	21_18.rawmk3
17_02.rawmk3	17_58.rawmk3	19_29.rawmk3	20_26.rawmk3	21_22.rawmk3

17_06.rawmk3	18_02.rawmk3	19_33.rawmk3	20_29.rawmk3	21_26.rawmk3
17_09.rawmk3	18_06.rawmk3	19_37.rawmk3	20_33.rawmk3	21_29.rawmk3
17_13.rawmk3	18_09.rawmk3	19_40.rawmk3	20_37.rawmk3	21_33.rawmk3
17_17.rawmk3	18_13.rawmk3	19_44.rawmk3	20_41.rawmk3	21_37.rawmk3
17_21.rawmk3	18_17.rawmk3	19_48.rawmk3	20_44.rawmk3	21_41.rawmk3
17_24.rawmk3	18_21.rawmk3	19_52.rawmk3	20_48.rawmk3	21_44.rawmk3
17_28.rawmk3	18_24.rawmk3	19_55.rawmk3	20_52.rawmk3	21_48.rawmk3
17_32.rawmk3	18_28.rawmk3	19_59.rawmk3	20_56.rawmk3	21_52.rawmk3
17_36.rawmk3	18_36.rawmk3	20_03.rawmk3	20_59.rawmk3	c18_32.rawmk3
17_39.rawmk3	18_43.rawmk3	20_07.rawmk3	21_03.rawmk3	c18_39.rawmk3
17_43.rawmk3	18_51.rawmk3	20_11.rawmk3	21_07.rawmk3	c18_47.rawmk3
17_47.rawmk3	19_18.rawmk3	20_14.rawmk3	21_11.rawmk3	