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Mauna Loa Solar Observatory Observer's Log  
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Fri Sep 14 16:32:35 GMT 2001

Year: 01 Doy: 257

Observer: yasukawa

WEATHER COMMENT: Fri Sep 14 16:33:11 GMT 2001

Cool, clear, no wind.

Fri Sep 14 16:37:42 GMT 2001 CHIP Start Patrol

Fri Sep 14 16:38:01 GMT 2001 PICS Start Patrol

Fri Sep 14 16:57:49 GMT 2001 MKIV Start Patrol

\*\*MKIV PROBLEM\*\*: Fri Sep 14 16:58:07 GMT 2001

Connected DVM to O1 guider indicator lamp terminals to monitor voltage when static discharge shuts down power supply.

Fri Sep 14 17:02:56 GMT 2001 CHIP LSD

Fri Sep 14 17:05:08 GMT 2001 CHIP End LSD

Fri Sep 14 17:05:23 GMT 2001 CHIP BiasLSD

Fri Sep 14 17:06:13 GMT 2001 CHIP End BiasLSD

Fri Sep 14 17:06:21 GMT 2001 CHIP Bias

Fri Sep 14 17:07:03 GMT 2001 CHIP End Bias

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Sep 14 17:10:46 GMT 2001

\*\*MKIV PROBLEM\*\*: Fri Sep 14 17:19:22 GMT 2001

Hmm... humidity must be up today, I haven't been able to generate a static discharge to check out the O1 guider power supply. Will keep trying.

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Sep 14 17:35:52 GMT 2001

CME at PA 120-130, beginning at 1712 UT.

Fri Sep 14 18:00:05 GMT 2001 CHIP LSD

Fri Sep 14 18:02:24 GMT 2001 CHIP End LSD

Fri Sep 14 18:02:26 GMT 2001 PICS Flat

Fri Sep 14 18:02:39 GMT 2001 CHIP BiasLSD

Fri Sep 14 18:03:28 GMT 2001 CHIP End BiasLSD

Fri Sep 14 18:03:42 GMT 2001 CHIP Bias

Fri Sep 14 18:04:31 GMT 2001 CHIP End Bias

Fri Sep 14 18:05:42 GMT 2001 PICS End Flat

\*\*MKIV PROBLEM\*\*: Fri Sep 14 18:16:56 GMT 2001

Finally got a static discharge to clamp the O1 guider power supply.

Residual voltage is 2.235 VDC.

Reset O1 guider.

Fri Sep 14 18:38:27 GMT 2001 MKIV End Patrol

Fri Sep 14 18:38:39 GMT 2001 MKIV Start Cal

Fri Sep 14 18:57:22 GMT 2001 MKIV End Cal

Fri Sep 14 18:57:32 GMT 2001 MKIV Start Patrol

Fri Sep 14 19:00:11 GMT 2001 CHIP LSD

Fri Sep 14 19:02:28 GMT 2001 CHIP End LSD

Fri Sep 14 19:02:37 GMT 2001 CHIP BiasLSD

Fri Sep 14 19:03:19 GMT 2001 CHIP End BiasLSD

Fri Sep 14 19:03:32 GMT 2001 CHIP Bias

Fri Sep 14 19:04:18 GMT 2001 CHIP End Bias

COMMENT: Fri Sep 14 19:15:36 GMT 2001  
Reconfigured dome shutter.

Fri Sep 14 20:02:55 GMT 2001	CHIP	LSD
Fri Sep 14 20:05:16 GMT 2001	CHIP	End LSD
Fri Sep 14 20:05:24 GMT 2001	CHIP	BiasLSD
Fri Sep 14 20:06:08 GMT 2001	CHIP	End BiasLSD
Fri Sep 14 20:06:25 GMT 2001	CHIP	Bias
Fri Sep 14 20:07:13 GMT 2001	CHIP	End Bias
Fri Sep 14 21:03:04 GMT 2001	CHIP	LSD
Fri Sep 14 21:05:22 GMT 2001	CHIP	End LSD
Fri Sep 14 21:05:34 GMT 2001	CHIP	BiasLSD
Fri Sep 14 21:06:21 GMT 2001	CHIP	End BiasLSD
Fri Sep 14 21:06:35 GMT 2001	CHIP	Bias
Fri Sep 14 21:07:23 GMT 2001	CHIP	End Bias
Fri Sep 14 22:03:08 GMT 2001	CHIP	LSD
Fri Sep 14 22:05:22 GMT 2001	CHIP	End LSD
Fri Sep 14 22:05:37 GMT 2001	CHIP	BiasLSD
Fri Sep 14 22:06:25 GMT 2001	CHIP	End BiasLSD
Fri Sep 14 22:06:33 GMT 2001	CHIP	Bias
Fri Sep 14 22:07:10 GMT 2001	MKIV	End Patrol
Fri Sep 14 22:07:15 GMT 2001	CHIP	End Bias
Fri Sep 14 22:07:44 GMT 2001	PICS	End Patrol
Fri Sep 14 22:09:36 GMT 2001	CHIP	End Patrol
Fri Sep 14 22:22:57 GMT 2001		

MkIV

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17_44.rawmk4	18_57.rawmk4	20_03.rawmk4	21_05.rawmk4	c18_38.rawmk4
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17_50.rawmk4	19_03.rawmk4	20_09.rawmk4	21_10.rawmk4	c18_50.rawmk4
17_53.rawmk4	19_06.rawmk4	20_12.rawmk4	21_13.rawmk4	
17_56.rawmk4	19_09.rawmk4	20_14.rawmk4	21_16.rawmk4	