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Mauna Loa Solar Observatory Observer's Log  
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Thu Oct 4 16:56:20 GMT 2001

Year: 01 Doy: 277

Observer: koon

WEATHER COMMENT: Thu Oct 4 16:56:40 GMT 2001

Medium cirrostratus overcast, wind=5 mph from the South, temp=43 F.

Thu Oct 4 16:57:15 GMT 2001 CHIP Start Patrol

Thu Oct 4 16:57:24 GMT 2001 PICS Start Patrol

Thu Oct 4 17:02:21 GMT 2001 CHIP LSD

Thu Oct 4 17:04:28 GMT 2001 CHIP End LSD

Thu Oct 4 17:04:34 GMT 2001 CHIP BiasLSD

Thu Oct 4 17:05:18 GMT 2001 CHIP End BiasLSD

Thu Oct 4 17:05:24 GMT 2001 CHIP Bias

Thu Oct 4 17:06:12 GMT 2001 CHIP End Bias

COMMENT: Thu Oct 4 17:08:10 GMT 2001

Spar barely tracking, will start some instruments later.

Thu Oct 4 18:02:04 GMT 2001 CHIP LSD

Thu Oct 4 18:03:11 GMT 2001 PICS Flat

Thu Oct 4 18:04:16 GMT 2001 CHIP End LSD

Thu Oct 4 18:04:22 GMT 2001 CHIP BiasLSD

Thu Oct 4 18:05:05 GMT 2001 CHIP End BiasLSD

Thu Oct 4 18:05:11 GMT 2001 CHIP Bias

Thu Oct 4 18:05:53 GMT 2001 CHIP End Bias

Thu Oct 4 18:06:13 GMT 2001 PICS End Flat

Thu Oct 4 19:02:02 GMT 2001 CHIP LSD

Thu Oct 4 19:04:17 GMT 2001 CHIP End LSD

Thu Oct 4 19:04:26 GMT 2001 CHIP BiasLSD

Thu Oct 4 19:05:06 GMT 2001 CHIP End BiasLSD

Thu Oct 4 19:05:13 GMT 2001 CHIP Bias

Thu Oct 4 19:05:53 GMT 2001 CHIP End Bias

\*\*MLSO PROBLEM\*\*: Thu Oct 4 18:56:38 GMT 2001

Got some error messages for the DLT writing last night. I removed the tape and labeled it bad, I'll send it to Boulder.

I installed a new tape, it is a DLT3

instead of the usual DLT4 tape.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Oct 4 19:08:17 GMT 2001

\*\*MLSO PROBLEM\*\*: Thu Oct 4 19:08:31 GMT 2001

Email going out to Boulder seems to be working now, we have been able to

receive mail in the other direction since yesterday. This may be an

intermittent problem however.

PSPT COMMENT: Thu Oct 4 19:46:14 GMT 2001

Observing.

COMMENT: Thu Oct 4 19:46:31 GMT 2001

Extended the dome slot.

Thu Oct 4 19:47:29 GMT 2001 MKIV Start Patrol

MKIV COMMENT: Thu Oct 4 19:47:35 GMT 2001

Starting this.

WEATHER COMMENT: Thu Oct 4 19:47:42 GMT 2001

Clouds have cleared away.

Thu Oct 4 19:59:46 GMT 2001 MKIV End Patrol  
Thu Oct 4 19:59:58 GMT 2001 MKIV Start Cal  
Thu Oct 4 20:01:53 GMT 2001 CHIP LSD  
Thu Oct 4 20:04:13 GMT 2001 CHIP End LSD  
Thu Oct 4 20:04:26 GMT 2001 CHIP BiasLSD  
Thu Oct 4 20:05:10 GMT 2001 CHIP End BiasLSD  
Thu Oct 4 20:05:19 GMT 2001 CHIP Bias  
Thu Oct 4 20:06:01 GMT 2001 CHIP End Bias  
Thu Oct 4 20:18:52 GMT 2001 MKIV End Cal  
Thu Oct 4 20:19:01 GMT 2001 MKIV Start Patrol  
Thu Oct 4 21:01:59 GMT 2001 CHIP LSD  
Thu Oct 4 21:04:14 GMT 2001 CHIP End LSD  
Thu Oct 4 21:04:29 GMT 2001 CHIP BiasLSD  
Thu Oct 4 21:05:20 GMT 2001 CHIP End BiasLSD  
Thu Oct 4 21:05:28 GMT 2001 CHIP Bias  
Thu Oct 4 21:06:11 GMT 2001 CHIP End Bias  
Thu Oct 4 21:11:43 GMT 2001 CHIP End Patrol  
Thu Oct 4 21:12:21 GMT 2001 MKIV End Patrol  
Thu Oct 4 21:12:11 GMT 2001 PICS End Patrol

WEATHER COMMENT: Thu Oct 4 21:12:01 GMT 2001

Very thick orographic clouds have moved in, Spar won't track, pausing obs.

Thu Oct 4 22:01:00 GMT 2001

MkIV

19_47.rawmk4	20_15.rawmk4	20_33.rawmk4	20_51.rawmk4	21_09.rawmk4
19_50.rawmk4	20_19.rawmk4	20_36.rawmk4	20_54.rawmk4	c19_59.rawmk4
19_53.rawmk4	20_21.rawmk4	20_39.rawmk4	20_57.rawmk4	c20_06.rawmk4
19_56.rawmk4	20_24.rawmk4	20_42.rawmk4	21_00.rawmk4	c20_12.rawmk4
20_03.rawmk4	20_27.rawmk4	20_45.rawmk4	21_03.rawmk4	
20_09.rawmk4	20_30.rawmk4	20_48.rawmk4	21_06.rawmk4	