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Mauna Loa Solar Observatory Observer's Log  
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Wed Apr 18 17:10:30 GMT 2001

Year: 01 Doy: 108

Observer: koon

Wed Apr 18 17:11:45 GMT 2001 CHIP Startup--Initializing new tape

Wed Apr 18 17:17:51 GMT 2001 MKIV Start Patrol

Wed Apr 18 17:17:52 GMT 2001 CHIP Start Patrol

Wed Apr 18 17:18:07 GMT 2001 PICS Start Patrol

WEATHER COMMENT: Wed Apr 18 17:10:35 GMT 2001

Scattered altocumulus and thin cirrus, no wind, temp=42 F.

Wed Apr 18 18:02:17 GMT 2001 CHIP LSD

Wed Apr 18 18:02:49 GMT 2001 PICS Flat

Wed Apr 18 18:06:02 GMT 2001 CHIP End LSD

Wed Apr 18 18:06:18 GMT 2001 CHIP BiasLSD

Wed Apr 18 18:06:26 GMT 2001 PICS End Flat

Wed Apr 18 18:07:17 GMT 2001 CHIP End BiasLSD

Wed Apr 18 18:07:31 GMT 2001 CHIP Bias

Wed Apr 18 18:08:25 GMT 2001 CHIP End Bias

Wed Apr 18 19:02:12 GMT 2001 CHIP LSD

Wed Apr 18 19:05:34 GMT 2001 CHIP End LSD

Wed Apr 18 19:05:47 GMT 2001 CHIP BiasLSD

Wed Apr 18 19:06:42 GMT 2001 CHIP End BiasLSD

Wed Apr 18 19:06:57 GMT 2001 CHIP Bias

Wed Apr 18 19:07:51 GMT 2001 CHIP End Bias

WEATHER COMMENT: Wed Apr 18 19:25:32 GMT 2001

Thick passing clouds.

COMMENT: Wed Apr 18 19:38:53 GMT 2001

Extended the dome slot.

\*\*MKIV PROBLEM\*\*: Wed Apr 18 19:39:04 GMT 2001

Occulting was getting bad so I adjusted the spar guiding center.

Wed Apr 18 20:02:18 GMT 2001 CHIP LSD

Wed Apr 18 20:05:51 GMT 2001 CHIP End LSD

Wed Apr 18 20:06:07 GMT 2001 CHIP BiasLSD

Wed Apr 18 20:07:01 GMT 2001 CHIP End BiasLSD

Wed Apr 18 20:07:10 GMT 2001 CHIP Bias

Wed Apr 18 20:07:55 GMT 2001 CHIP End Bias

MKIV COMMENT: Wed Apr 18 20:59:03 GMT 2001

Pausing due to thick clouds.

Wed Apr 18 21:02:15 GMT 2001 CHIP LSD

Wed Apr 18 21:06:08 GMT 2001 CHIP End LSD

Wed Apr 18 21:06:17 GMT 2001 CHIP BiasLSD

Wed Apr 18 21:07:02 GMT 2001 CHIP End BiasLSD

Wed Apr 18 21:07:15 GMT 2001 CHIP Bias

Wed Apr 18 21:08:02 GMT 2001 CHIP End Bias

Wed Apr 18 21:27:58 GMT 2001 CHIP End Patrol

Wed Apr 18 21:28:22 GMT 2001 PICS End Patrol

Wed Apr 18 21:30:15 GMT 2001 CHIP FrontEnd finished.  
WEATHER COMMENT: Wed Apr 18 21:34:18 GMT 2001  
Clouds are too thick for the Spar to track the sun, closing down.  
Wed Apr 18 21:48:33 GMT 2001

MkIV

17_17.rawmk4	18_05.rawmk4	19_02.rawmk4	19_50.rawmk4	20_37.rawmk4
17_20.rawmk4	18_08.rawmk4	19_05.rawmk4	19_53.rawmk4	20_40.rawmk4
17_23.rawmk4	18_11.rawmk4	19_08.rawmk4	19_55.rawmk4	20_43.rawmk4
17_26.rawmk4	18_14.rawmk4	19_11.rawmk4	19_58.rawmk4	20_46.rawmk4
17_29.rawmk4	18_17.rawmk4	19_14.rawmk4	20_01.rawmk4	20_49.rawmk4
17_32.rawmk4	18_20.rawmk4	19_17.rawmk4	20_04.rawmk4	20_52.rawmk4
17_35.rawmk4	18_23.rawmk4	19_20.rawmk4	20_07.rawmk4	20_55.rawmk4
17_38.rawmk4	18_26.rawmk4	19_23.rawmk4	20_10.rawmk4	20_58.rawmk4
17_41.rawmk4	18_29.rawmk4	19_26.rawmk4	20_13.rawmk4	21_01.rawmk4
17_44.rawmk4	18_32.rawmk4	19_29.rawmk4	20_16.rawmk4	c18_35.rawmk4
17_47.rawmk4	18_38.rawmk4	19_32.rawmk4	20_19.rawmk4	c18_41.rawmk4
17_50.rawmk4	18_44.rawmk4	19_35.rawmk4	20_22.rawmk4	c18_47.rawmk4
17_53.rawmk4	18_50.rawmk4	19_38.rawmk4	20_25.rawmk4	
17_56.rawmk4	18_53.rawmk4	19_41.rawmk4	20_28.rawmk4	
17_59.rawmk4	18_56.rawmk4	19_44.rawmk4	20_31.rawmk4	
18_02.rawmk4	18_59.rawmk4	19_47.rawmk4	20_34.rawmk4	