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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 17 16:40:29 GMT 2004

Year: 04 Doy: 169

Observer: koon

Thu Jun 17 16:45:00 GMT 2004 MKIV Start Patrol  
Thu Jun 17 16:45:03 GMT 2004 CHIP Start Patrol  
Thu Jun 17 16:45:17 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Thu Jun 17 16:40:34 GMT 2004

Clear sky, wind=5 mph from the South, temp=45 F.

ECHO COMMENT: Thu Jun 17 16:47:54 GMT 2004

Time OK.

MKIV COMMENT: Thu Jun 17 16:48:07 GMT 2004

Centered occulting.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Jun 17 16:55:28 GMT 2004

PSPT COMMENT: Thu Jun 17 17:48:33 GMT 2004

Observing.

Thu Jun 17 18:00:58 GMT 2004 CHIP LSD  
Thu Jun 17 18:02:37 GMT 2004 PICS Flat  
Thu Jun 17 18:02:48 GMT 2004 CHIP End LSD  
Thu Jun 17 18:02:56 GMT 2004 CHIP BiasLSD  
Thu Jun 17 18:03:49 GMT 2004 CHIP End BiasLSD  
Thu Jun 17 18:03:57 GMT 2004 CHIP Bias  
Thu Jun 17 18:04:52 GMT 2004 CHIP End Bias  
Thu Jun 17 18:04:59 GMT 2004 PICS End Flat

WEATHER COMMENT: Thu Jun 17 19:17:21 GMT 2004

Thw wind is now about 5-7 mph from the North, coming straight upslope. It is bringing a lot of what I think are aerial plant seeds, degrading the scans with a lot of short light radial streaks as they blow through the FOV.

COMMENT: Thu Jun 17 20:17:49 GMT 2004

Extended the dome slot.

MKIV COMMENT: Thu Jun 17 20:33:34 GMT 2004

Centered the occulting. I adjusted the spar guider to bring the O1 guider within its range.

Thu Jun 17 20:36:03 GMT 2004 MKIV End Patrol  
Thu Jun 17 20:36:08 GMT 2004 MKIV Start Cal  
Thu Jun 17 20:54:50 GMT 2004 MKIV End Cal  
Thu Jun 17 21:00:30 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Thu Jun 17 21:42:39 GMT 2004

Orographic clouds are moving in.

Thu Jun 17 21:47:54 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Thu Jun 17 22:39:42 GMT 2004

Thick overcast and nearby dark clouds, paused rest of instruments and closed domes.

Thu Jun 17 23:41:48 GMT 2004 CHIP End Patrol  
Thu Jun 17 23:44:00 GMT 2004 PICS End Patrol  
Fri Jun 18 01:08:19 GMT 2004

MkIV

16_45.rawmk4	17_43.rawmk4	18_42.rawmk4	19_42.rawmk4	20_51.rawmk4
16_48.rawmk4	17_46.rawmk4	18_45.rawmk4	19_45.rawmk4	21_00.rawmk4
16_50.rawmk4	17_49.rawmk4	18_48.rawmk4	19_48.rawmk4	21_03.rawmk4
16_53.rawmk4	17_52.rawmk4	18_51.rawmk4	19_51.rawmk4	21_06.rawmk4
16_56.rawmk4	17_55.rawmk4	18_54.rawmk4	19_54.rawmk4	21_09.rawmk4
16_59.rawmk4	17_58.rawmk4	18_57.rawmk4	19_57.rawmk4	21_12.rawmk4
17_02.rawmk4	18_01.rawmk4	19_00.rawmk4	20_00.rawmk4	21_15.rawmk4
17_05.rawmk4	18_04.rawmk4	19_03.rawmk4	20_03.rawmk4	21_18.rawmk4
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17_14.rawmk4	18_13.rawmk4	19_12.rawmk4	20_12.rawmk4	21_27.rawmk4
17_17.rawmk4	18_16.rawmk4	19_15.rawmk4	20_15.rawmk4	21_29.rawmk4
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17_23.rawmk4	18_22.rawmk4	19_20.rawmk4	20_20.rawmk4	21_35.rawmk4
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17_32.rawmk4	18_30.rawmk4	19_29.rawmk4	20_29.rawmk4	21_44.rawmk4
17_35.rawmk4	18_33.rawmk4	19_32.rawmk4	20_32.rawmk4	c20_36.rawmk4
17_38.rawmk4	18_36.rawmk4	19_35.rawmk4	20_39.rawmk4	c20_42.rawmk4
17_41.rawmk4	18_39.rawmk4	19_39.rawmk4	20_45.rawmk4	c20_48.rawmk4