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Mauna Loa Solar Observatory Observer's Log  
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Thu Apr 22 16:33:41 GMT 2004  
Year: 04 Doy: 113  
Observer: stueben  
Thu Apr 22 16:43:10 GMT 2004 CHIP Start Patrol  
Thu Apr 22 16:43:29 GMT 2004 PICS Start Patrol  
WEATHER COMMENT: Thu Apr 22 16:43:34 GMT 2004  
Clear, wind south 5-10mph, temp 37F.  
Thu Apr 22 17:00:26 GMT 2004 MKIV Start Patrol  
ECHO COMMENT: Thu Apr 22 17:08:11 GMT 2004  
Time OK.  
MKIV COMMENT: Thu Apr 22 17:09:24 GMT 2004  
Centered 01 guider.  
PSPT COMMENT: Thu Apr 22 17:17:33 GMT 2004  
Observing.  
Thu Apr 22 18:01:43 GMT 2004 CHIP LSD  
Thu Apr 22 18:03:21 GMT 2004 CHIP End LSD  
Thu Apr 22 18:03:29 GMT 2004 CHIP BiasLSD  
Thu Apr 22 18:04:15 GMT 2004 PICS Flat  
Thu Apr 22 18:04:22 GMT 2004 CHIP End BiasLSD  
Thu Apr 22 18:04:31 GMT 2004 CHIP Bias  
Thu Apr 22 18:05:25 GMT 2004 CHIP End Bias  
Thu Apr 22 18:06:39 GMT 2004 PICS End Flat  
Thu Apr 22 18:12:06 GMT 2004 MKIV Start Cal  
Thu Apr 22 18:30:53 GMT 2004 MKIV End Cal  
MKIV COMMENT: Thu Apr 22 19:10:26 GMT 2004  
Centered 01 guider.  
Thu Apr 22 20:04:19 GMT 2004 CHIP End Patrol  
Thu Apr 22 20:04:54 GMT 2004 PICS End Patrol  
Thu Apr 22 20:06:08 GMT 2004 MKIV End Patrol  
Thu Apr 22 20:12:54 GMT 2004 MKIV Start Patrol  
Thu Apr 22 20:13:19 GMT 2004 CHIP Start Patrol  
Thu Apr 22 20:13:34 GMT 2004 PICS Start Patrol  
MKIV COMMENT: Thu Apr 22 20:26:10 GMT 2004  
Centered 01 guider.  
WEATHER COMMENT: Thu Apr 22 21:01:09 GMT 2004  
Orographic clouds beginning to degrade images.  
Thu Apr 22 21:19:32 GMT 2004 MKIV End Patrol  
WEATHER COMMENT: Thu Apr 22 21:20:41 GMT 2004  
Idled Mk4 due to clouds.  
WEATHER COMMENT: Thu Apr 22 21:24:26 GMT 2004  
Clouds have become quite dense, idling instruments.  
Thu Apr 22 21:25:45 GMT 2004 CHIP End Patrol  
Thu Apr 22 21:26:30 GMT 2004 PICS End Patrol  
WEATHER COMMENT: Fri Apr 23 00:57:54 GMT 2004  
Blowing fog, closed domes.  
Fri Apr 23 01:00:29 GMT 2004  
MkIV

17_00.rawmk4	17_50.rawmk4	18_52.rawmk4	19_42.rawmk4	20_46.rawmk4
17_03.rawmk4	17_53.rawmk4	18_55.rawmk4	19_45.rawmk4	20_49.rawmk4
17_06.rawmk4	17_56.rawmk4	18_58.rawmk4	19_48.rawmk4	20_52.rawmk4
17_09.rawmk4	17_59.rawmk4	19_01.rawmk4	19_51.rawmk4	20_55.rawmk4
17_12.rawmk4	18_02.rawmk4	19_04.rawmk4	19_54.rawmk4	20_58.rawmk4
17_15.rawmk4	18_05.rawmk4	19_07.rawmk4	19_57.rawmk4	21_01.rawmk4
17_18.rawmk4	18_08.rawmk4	19_10.rawmk4	20_00.rawmk4	21_04.rawmk4
17_21.rawmk4	18_15.rawmk4	19_13.rawmk4	20_02.rawmk4	21_07.rawmk4
17_24.rawmk4	18_21.rawmk4	19_15.rawmk4	20_15.rawmk4	21_10.rawmk4
17_26.rawmk4	18_27.rawmk4	19_18.rawmk4	20_22.rawmk4	21_13.rawmk4
17_29.rawmk4	18_31.rawmk4	19_21.rawmk4	20_26.rawmk4	21_16.rawmk4
17_32.rawmk4	18_34.rawmk4	19_24.rawmk4	20_29.rawmk4	c18_12.rawmk4
17_35.rawmk4	18_37.rawmk4	19_27.rawmk4	20_32.rawmk4	c18_18.rawmk4
17_38.rawmk4	18_40.rawmk4	19_30.rawmk4	20_35.rawmk4	c18_24.rawmk4
17_41.rawmk4	18_43.rawmk4	19_33.rawmk4	20_38.rawmk4	
17_44.rawmk4	18_46.rawmk4	19_36.rawmk4	20_41.rawmk4	

17\_47.rawmk4 18\_49.rawmk4 19\_39.rawmk4 20\_44.rawmk4