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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 13 16:20:59 GMT 2001

Year: 01 Doy: 225

Observer: yasukawa

WEATHER COMMENT: Mon Aug 13 16:21:49 GMT 2001

Cool, in broken cirrus, south wind.

Mon Aug 13 16:32:23 GMT 2001 CHIP Start Patrol

Mon Aug 13 16:32:33 GMT 2001 PICS Start Patrol

Mon Aug 13 16:42:05 GMT 2001 MKIV Start Patrol

Mon Aug 13 17:01:01 GMT 2001 CHIP LSD

Mon Aug 13 17:03:22 GMT 2001 CHIP End LSD

Mon Aug 13 17:03:36 GMT 2001 CHIP BiasLSD

Mon Aug 13 17:04:46 GMT 2001 CHIP End BiasLSD

Mon Aug 13 17:04:59 GMT 2001 CHIP Bias

Mon Aug 13 17:06:18 GMT 2001 CHIP End Bias

\*\*CHIP PROBLEM\*\*: Mon Aug 13 17:14:11 GMT 2001

CHIP cover did not go all the way out so CHIP diffuser was not enabled.

Moved cover out with alakai control panel, then moved diffuser out.

WEATHER COMMENT: Mon Aug 13 17:47:58 GMT 2001

"clear" from around 1730.

Mon Aug 13 18:01:46 GMT 2001 PICS Flat

Mon Aug 13 18:02:05 GMT 2001 CHIP LSD

Mon Aug 13 18:04:58 GMT 2001 PICS End Flat

Mon Aug 13 18:22:31 GMT 2001 MKIV End Patrol

Mon Aug 13 18:22:43 GMT 2001 MKIV Start Cal

Mon Aug 13 18:41:26 GMT 2001 MKIV End Cal

Mon Aug 13 18:41:36 GMT 2001 MKIV Start Patrol

\*\*CHIP PROBLEM\*\*: Mon Aug 13 19:10:02 GMT 2001

CHIP program is stalled in LSD mode. Checking things out.

\*\*CHIP PROBLEM\*\*: Mon Aug 13 19:12:56 GMT 2001

Program was pending a WaitRepl. Cancelled it and program proceeded.

Mon Aug 13 19:14:50 GMT 2001 CHIP End LSD

Mon Aug 13 19:15:03 GMT 2001 CHIP BiasLSD

Mon Aug 13 19:16:27 GMT 2001 CHIP End BiasLSD

Mon Aug 13 19:16:35 GMT 2001 CHIP Bias

Mon Aug 13 19:17:14 GMT 2001 CHIP End Bias

Mon Aug 13 19:19:33 GMT 2001 CHIP LSD

Mon Aug 13 19:21:48 GMT 2001 CHIP End LSD

Mon Aug 13 19:21:58 GMT 2001 CHIP BiasLSD

Mon Aug 13 19:22:41 GMT 2001 CHIP End BiasLSD

Mon Aug 13 19:22:55 GMT 2001 CHIP Bias

Mon Aug 13 19:23:39 GMT 2001 CHIP End Bias

COMMENT: Mon Aug 13 19:24:33 GMT 2001

Reconfigured dome shutter.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Aug 13 19:28:06 GMT 2001

There is a subtle CME ongoing at PA 310-330 above an active prominence.

Mon Aug 13 20:01:06 GMT 2001 CHIP LSD  
 Mon Aug 13 20:03:23 GMT 2001 CHIP End LSD  
 Mon Aug 13 20:03:34 GMT 2001 CHIP BiasLSD  
 Mon Aug 13 20:04:23 GMT 2001 CHIP End BiasLSD  
 Mon Aug 13 20:04:38 GMT 2001 CHIP Bias  
 Mon Aug 13 20:05:27 GMT 2001 CHIP End Bias  
 WEATHER COMMENT: Mon Aug 13 20:11:38 GMT 2001  
 In scattered orographic clouds.  
 PSPT COMMENT: Mon Aug 13 20:37:39 GMT 2001  
 Orographic clouds getting more abundant, stopped PSPT to avoid corrupting  
 its pointing.  
 Mon Aug 13 20:50:09 GMT 2001 MKIV End Patrol  
 Mon Aug 13 21:01:08 GMT 2001 CHIP LSD  
 Mon Aug 13 21:03:21 GMT 2001 CHIP End LSD  
 Mon Aug 13 21:03:29 GMT 2001 CHIP BiasLSD  
 Mon Aug 13 21:04:13 GMT 2001 CHIP End BiasLSD  
 Mon Aug 13 21:04:21 GMT 2001 CHIP Bias  
 Mon Aug 13 21:05:03 GMT 2001 CHIP End Bias  
 Mon Aug 13 21:19:09 GMT 2001 PICS End Patrol  
 Mon Aug 13 21:19:13 GMT 2001 CHIP End Patrol  
 Mon Aug 13 21:20:21 GMT 2001

MkIV

16_42.rawmk4	17_32.rawmk4	18_25.rawmk4	19_26.rawmk4	20_24.rawmk4
16_45.rawmk4	17_35.rawmk4	18_31.rawmk4	19_32.rawmk4	20_27.rawmk4
16_48.rawmk4	17_38.rawmk4	18_38.rawmk4	19_39.rawmk4	20_30.rawmk4
16_51.rawmk4	17_41.rawmk4	18_41.rawmk4	19_43.rawmk4	20_33.rawmk4
16_53.rawmk4	17_44.rawmk4	18_44.rawmk4	19_46.rawmk4	20_36.rawmk4
16_56.rawmk4	17_46.rawmk4	18_47.rawmk4	19_48.rawmk4	20_38.rawmk4
16_59.rawmk4	17_49.rawmk4	18_50.rawmk4	19_51.rawmk4	20_39.rawmk4
17_02.rawmk4	17_52.rawmk4	18_53.rawmk4	19_54.rawmk4	20_40.rawmk4
17_05.rawmk4	17_55.rawmk4	18_56.rawmk4	19_57.rawmk4	20_44.rawmk4
17_08.rawmk4	17_58.rawmk4	18_59.rawmk4	20_00.rawmk4	20_47.rawmk4
17_11.rawmk4	18_01.rawmk4	19_02.rawmk4	20_03.rawmk4	c18_22.rawmk4
17_14.rawmk4	18_04.rawmk4	19_05.rawmk4	20_06.rawmk4	c18_28.rawmk4
17_17.rawmk4	18_07.rawmk4	19_08.rawmk4	20_09.rawmk4	c18_34.rawmk4
17_20.rawmk4	18_10.rawmk4	19_11.rawmk4	20_12.rawmk4	
17_23.rawmk4	18_13.rawmk4	19_14.rawmk4	20_15.rawmk4	
17_26.rawmk4	18_16.rawmk4	19_16.rawmk4	20_18.rawmk4	
17_29.rawmk4	18_19.rawmk4	19_22.rawmk4	20_21.rawmk4	