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Mauna Loa Solar Observatory Observer's Log  
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Tue Aug 21 16:22:54 GMT 2001

Year: 01 Doy: 233

Observer: yasukawa

WEATHER COMMENT: Tue Aug 21 16:23:17 GMT 2001

Cool, clear, south wind.

Tue Aug 21 16:33:45 GMT 2001 CHIP Start Patrol  
Tue Aug 21 16:34:01 GMT 2001 MKIV Start Patrol  
Tue Aug 21 16:33:58 GMT 2001 PICS Start Patrol  
Tue Aug 21 17:01:54 GMT 2001 CHIP LSD  
Tue Aug 21 17:04:14 GMT 2001 CHIP End LSD  
Tue Aug 21 17:04:31 GMT 2001 CHIP BiasLSD  
Tue Aug 21 17:05:21 GMT 2001 CHIP End BiasLSD  
Tue Aug 21 17:05:33 GMT 2001 CHIP Bias  
Tue Aug 21 17:06:19 GMT 2001 CHIP End Bias  
Tue Aug 21 18:01:58 GMT 2001 CHIP LSD  
Tue Aug 21 18:03:38 GMT 2001 PICS Flat  
Tue Aug 21 18:04:11 GMT 2001 CHIP End LSD  
Tue Aug 21 18:04:26 GMT 2001 CHIP BiasLSD  
Tue Aug 21 18:05:10 GMT 2001 CHIP End BiasLSD  
Tue Aug 21 18:05:25 GMT 2001 CHIP Bias  
Tue Aug 21 18:06:13 GMT 2001 CHIP End Bias  
Tue Aug 21 18:06:53 GMT 2001 PICS End Flat  
Tue Aug 21 18:08:47 GMT 2001 MKIV End Patrol  
Tue Aug 21 18:08:58 GMT 2001 MKIV Start Cal

GONG COMMENT: Tue Aug 21 18:13:26 GMT 2001

going down to GONG to do weekly PM.

Tue Aug 21 18:28:29 GMT 2001 MKIV Start Patrol

GONG COMMENT: Tue Aug 21 18:52:18 GMT 2001

Back from GONG.

\*\*\*\* EVENT COMMENT \*\*\*\*: Tue Aug 21 18:57:58 GMT 2001

Flare activity in two active regions on disk in western hemisphere.

Tue Aug 21 19:02:02 GMT 2001 CHIP LSD  
Tue Aug 21 19:04:22 GMT 2001 CHIP End LSD  
Tue Aug 21 19:04:38 GMT 2001 CHIP BiasLSD  
Tue Aug 21 19:05:26 GMT 2001 CHIP End BiasLSD  
Tue Aug 21 19:05:38 GMT 2001 CHIP Bias  
Tue Aug 21 19:06:25 GMT 2001 CHIP End Bias

COMMENT: Tue Aug 21 19:48:21 GMT 2001

Reconfigured dome shutter.

Tue Aug 21 20:01:53 GMT 2001 CHIP LSD  
Tue Aug 21 20:04:13 GMT 2001 CHIP End LSD  
Tue Aug 21 20:04:25 GMT 2001 CHIP BiasLSD  
Tue Aug 21 20:05:13 GMT 2001 CHIP End BiasLSD  
Tue Aug 21 20:05:29 GMT 2001 CHIP Bias  
Tue Aug 21 20:06:23 GMT 2001 CHIP End Bias

WEATHER COMMENT: Tue Aug 21 20:32:27 GMT 2001

In orographic clouds.

\*\*\*\* EVENT COMMENT \*\*\*\*: Tue Aug 21 20:50:07 GMT 2001

There is a CME at PA 120, beginning at around 2010 UT.

Tue Aug 21 21:02:15 GMT 2001	CHIP	LSD
Tue Aug 21 21:04:41 GMT 2001	CHIP	End LSD
Tue Aug 21 21:05:03 GMT 2001	CHIP	BiasLSD
Tue Aug 21 21:05:58 GMT 2001	CHIP	End BiasLSD
Tue Aug 21 21:06:11 GMT 2001	CHIP	Bias
Tue Aug 21 21:06:56 GMT 2001	CHIP	End Bias
Tue Aug 21 21:17:57 GMT 2001	PICS	End Patrol
Tue Aug 21 21:18:15 GMT 2001	CHIP	End Patrol
Tue Aug 21 21:23:00 GMT 2001	MKIV	End Patrol
Tue Aug 21 21:27:32 GMT 2001		

MkIV

16_34.rawmk4	17_30.rawmk4	18_37.rawmk4	19_37.rawmk4	20_40.rawmk4
16_37.rawmk4	17_33.rawmk4	18_40.rawmk4	19_40.rawmk4	20_43.rawmk4
16_40.rawmk4	17_35.rawmk4	18_43.rawmk4	19_43.rawmk4	20_46.rawmk4
16_42.rawmk4	17_38.rawmk4	18_46.rawmk4	19_45.rawmk4	20_49.rawmk4
16_45.rawmk4	17_41.rawmk4	18_49.rawmk4	19_51.rawmk4	20_52.rawmk4
16_48.rawmk4	17_44.rawmk4	18_51.rawmk4	19_55.rawmk4	20_55.rawmk4
16_51.rawmk4	17_47.rawmk4	18_54.rawmk4	19_58.rawmk4	20_58.rawmk4
16_54.rawmk4	17_50.rawmk4	18_57.rawmk4	20_01.rawmk4	21_01.rawmk4
16_57.rawmk4	17_53.rawmk4	19_00.rawmk4	20_04.rawmk4	21_04.rawmk4
17_00.rawmk4	17_56.rawmk4	19_03.rawmk4	20_07.rawmk4	21_10.rawmk4
17_03.rawmk4	17_59.rawmk4	19_06.rawmk4	20_10.rawmk4	21_13.rawmk4
17_06.rawmk4	18_02.rawmk4	19_09.rawmk4	20_13.rawmk4	21_16.rawmk4
17_09.rawmk4	18_05.rawmk4	19_12.rawmk4	20_16.rawmk4	21_19.rawmk4
17_12.rawmk4	18_12.rawmk4	19_15.rawmk4	20_19.rawmk4	c18_08.rawmk4
17_15.rawmk4	18_18.rawmk4	19_18.rawmk4	20_25.rawmk4	c18_15.rawmk4
17_18.rawmk4	18_24.rawmk4	19_21.rawmk4	20_28.rawmk4	c18_21.rawmk4
17_21.rawmk4	18_28.rawmk4	19_24.rawmk4	20_31.rawmk4	
17_24.rawmk4	18_31.rawmk4	19_30.rawmk4	20_34.rawmk4	
17_27.rawmk4	18_34.rawmk4	19_34.rawmk4	20_37.rawmk4	