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Mauna Loa Solar Observatory Observer's Log  
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Mon May 21 16:27:07 GMT 2001

Year: 01 Doy: 141

Observer: yasukawa

WEATHER COMMENT: Mon May 21 16:27:20 GMT 2001

Cool, clear, light southwest breeze.

Mon May 21 16:37:48 GMT 2001 CHIP Start Patrol

Mon May 21 16:38:01 GMT 2001 MKIV Start Patrol

Mon May 21 16:38:08 GMT 2001 PICS Start Patrol

COMMENT: Mon May 21 16:38:20 GMT 2001

Installed right-angle cable mod to CHIP O1 E/W motor. Old cable was hanging into spar guider light path. New connector has cable coming out at right angle to connector. Connector shell is still rather tall and part of it is still casting a shadow on the edge of the aperture of the spar guider. I do not think that the shadow is falling on the guider quad cells, though.

Mon May 21 17:01:23 GMT 2001 CHIP LSD

Mon May 21 17:04:57 GMT 2001 CHIP End LSD

Mon May 21 17:05:14 GMT 2001 CHIP BiasLSD

Mon May 21 17:06:05 GMT 2001 CHIP End BiasLSD

Mon May 21 17:06:19 GMT 2001 CHIP Bias

Mon May 21 17:07:09 GMT 2001 CHIP End Bias

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon May 21 17:11:00 GMT 2001

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon May 21 17:16:52 GMT 2001

Active prominence at PA 285-290.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon May 21 17:17:36 GMT 2001

AR in northeast quadrant of disk.

ECHO COMMENT: Mon May 21 17:55:05 GMT 2001

Made another change to echosys for Alice.

Mon May 21 18:01:42 GMT 2001 MKIV End Patrol

Mon May 21 18:01:35 GMT 2001 CHIP LSD

Mon May 21 18:01:54 GMT 2001 MKIV Start Cal

Mon May 21 18:02:07 GMT 2001 PICS Flat

Mon May 21 18:05:14 GMT 2001 PICS End Flat

Mon May 21 18:05:16 GMT 2001 CHIP End LSD

Mon May 21 18:05:28 GMT 2001 CHIP BiasLSD

Mon May 21 18:06:14 GMT 2001 CHIP End BiasLSD

Mon May 21 18:06:22 GMT 2001 CHIP Bias

Mon May 21 18:07:08 GMT 2001 CHIP End Bias

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon May 21 18:15:44 GMT 2001

Disk flare in northern hemisphere just west of CMP.

Mon May 21 18:20:47 GMT 2001 MKIV End Cal

Mon May 21 18:20:58 GMT 2001 MKIV Start Patrol

COMMENT: Mon May 21 18:55:17 GMT 2001

Going down to GONG to do weekly PM.

Mon May 21 19:01:18 GMT 2001 CHIP LSD

Mon May 21 19:05:14 GMT 2001 CHIP End LSD  
Mon May 21 19:05:22 GMT 2001 CHIP BiasLSD  
Mon May 21 19:06:11 GMT 2001 CHIP End BiasLSD  
Mon May 21 19:06:26 GMT 2001 CHIP Bias  
Mon May 21 19:07:19 GMT 2001 CHIP End Bias

GONG COMMENT: Mon May 21 19:47:17 GMT 2001

Back from GONG.

COMMENT: Mon May 21 19:47:29 GMT 2001

Reconfigured dome shutter.

Mon May 21 20:01:20 GMT 2001 CHIP LSD  
Mon May 21 20:04:54 GMT 2001 CHIP End LSD  
Mon May 21 20:05:14 GMT 2001 CHIP BiasLSD  
Mon May 21 20:06:08 GMT 2001 CHIP End BiasLSD  
Mon May 21 20:06:22 GMT 2001 CHIP Bias  
Mon May 21 20:07:14 GMT 2001 CHIP End Bias  
Mon May 21 21:01:33 GMT 2001 CHIP LSD  
Mon May 21 21:05:17 GMT 2001 CHIP End LSD  
Mon May 21 21:05:29 GMT 2001 CHIP BiasLSD  
Mon May 21 21:06:23 GMT 2001 CHIP End BiasLSD  
Mon May 21 21:06:31 GMT 2001 CHIP Bias  
Mon May 21 21:07:19 GMT 2001 CHIP End Bias

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon May 21 21:32:39 GMT 2001

Alice alerted me to a faint CME that occurred in the NNW associated with the disk activity reported at 1815 UT in today's logs. Sent out cme alert.

Mon May 21 22:01:20 GMT 2001 CHIP LSD  
Mon May 21 22:04:58 GMT 2001 CHIP End LSD  
Mon May 21 22:05:11 GMT 2001 CHIP BiasLSD  
Mon May 21 22:06:01 GMT 2001 CHIP End BiasLSD  
Mon May 21 22:06:09 GMT 2001 CHIP Bias  
Mon May 21 22:06:15 GMT 2001 PICS End Patrol

WEATHER COMMENT: Mon May 21 22:06:17 GMT 2001

In scattered orographic clouds.

Mon May 21 22:06:56 GMT 2001 CHIP End Bias  
Mon May 21 22:09:36 GMT 2001 CHIP End Patrol  
Mon May 21 22:18:02 GMT 2001

MkIV

16_38.rawmk4	17_42.rawmk4	19_06.rawmk4	20_10.rawmk4	21_15.rawmk4
16_41.rawmk4	17_45.rawmk4	19_08.rawmk4	20_13.rawmk4	21_18.rawmk4
16_44.rawmk4	17_48.rawmk4	19_11.rawmk4	20_16.rawmk4	21_21.rawmk4
16_46.rawmk4	17_51.rawmk4	19_14.rawmk4	20_19.rawmk4	21_24.rawmk4
16_49.rawmk4	17_57.rawmk4	19_17.rawmk4	20_22.rawmk4	21_27.rawmk4
16_52.rawmk4	18_04.rawmk4	19_20.rawmk4	20_25.rawmk4	21_30.rawmk4
16_55.rawmk4	18_11.rawmk4	19_23.rawmk4	20_28.rawmk4	21_33.rawmk4
16_58.rawmk4	18_17.rawmk4	19_26.rawmk4	20_31.rawmk4	21_36.rawmk4
17_01.rawmk4	18_20.rawmk4	19_29.rawmk4	20_34.rawmk4	21_39.rawmk4
17_04.rawmk4	18_23.rawmk4	19_32.rawmk4	20_37.rawmk4	21_42.rawmk4
17_07.rawmk4	18_26.rawmk4	19_35.rawmk4	20_40.rawmk4	21_45.rawmk4

17_10.rawmk4	18_29.rawmk4	19_38.rawmk4	20_43.rawmk4	21_48.rawmk4
17_13.rawmk4	18_32.rawmk4	19_41.rawmk4	20_46.rawmk4	21_50.rawmk4
17_16.rawmk4	18_35.rawmk4	19_44.rawmk4	20_49.rawmk4	21_53.rawmk4
17_19.rawmk4	18_38.rawmk4	19_47.rawmk4	20_52.rawmk4	21_59.rawmk4
17_22.rawmk4	18_41.rawmk4	19_50.rawmk4	20_54.rawmk4	22_03.rawmk4
17_25.rawmk4	18_44.rawmk4	19_53.rawmk4	20_57.rawmk4	c18_01.rawmk4
17_28.rawmk4	18_47.rawmk4	19_56.rawmk4	21_00.rawmk4	c18_08.rawmk4
17_31.rawmk4	18_50.rawmk4	19_59.rawmk4	21_03.rawmk4	c18_14.rawmk4
17_34.rawmk4	18_56.rawmk4	20_01.rawmk4	21_06.rawmk4	
17_37.rawmk4	19_00.rawmk4	20_04.rawmk4	21_09.rawmk4	
17_39.rawmk4	19_03.rawmk4	20_07.rawmk4	21_12.rawmk4	