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Mauna Loa Solar Observatory Observer's Log  
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Tue May 8 16:13:18 GMT 2001

Year: 01 Doy: 128

Observer: yasukawa

WEATHER COMMENT: Tue May 8 16:13:45 GMT 2001

Cool, in broken cirrus, light southeast wind.

Tue May 8 16:26:38 GMT 2001 CHIP Start Patrol

Tue May 8 16:27:04 GMT 2001 PICS Start Patrol

\*\*MKIV PROBLEM\*\* : Tue May 8 16:27:11 GMT 2001

KCC stalled during boot-up. Reset.

Tue May 8 17:02:14 GMT 2001 CHIP LSD

Tue May 8 17:05:34 GMT 2001 CHIP End LSD

Tue May 8 17:05:43 GMT 2001 CHIP BiasLSD

Tue May 8 17:06:29 GMT 2001 CHIP End BiasLSD

Tue May 8 17:06:35 GMT 2001 CHIP Bias

Tue May 8 17:07:20 GMT 2001 CHIP End Bias

Tue May 8 17:24:08 GMT 2001 MKIV Start Patrol

WEATHER COMMENT: Tue May 8 17:22:58 GMT 2001

Cirrus is thinning, main body has receded toward southeast.

Tue May 8 18:01:18 GMT 2001 CHIP LSD

Tue May 8 18:03:07 GMT 2001 PICS Flat

Tue May 8 18:04:44 GMT 2001 CHIP End LSD

Tue May 8 18:04:53 GMT 2001 CHIP BiasLSD

Tue May 8 18:05:59 GMT 2001 MKIV End Patrol

Tue May 8 18:05:40 GMT 2001 CHIP End BiasLSD

Tue May 8 18:06:13 GMT 2001 MKIV Start Cal

Tue May 8 18:06:01 GMT 2001 CHIP Bias

Tue May 8 18:06:18 GMT 2001 PICS End Flat

Tue May 8 18:06:55 GMT 2001 CHIP End Bias

Tue May 8 18:25:46 GMT 2001 MKIV End Cal

Tue May 8 18:25:57 GMT 2001 MKIV Start Patrol

\*\*\*\* EVENT COMMENT \*\*\*\* : Tue May 8 18:47:06 GMT 2001

There was a nice surge in an active region in the southeast quadrant of the disk between around 1736-1833.

Tue May 8 19:01:15 GMT 2001 CHIP LSD

Tue May 8 19:04:58 GMT 2001 CHIP End LSD

Tue May 8 19:05:12 GMT 2001 CHIP BiasLSD

Tue May 8 19:06:09 GMT 2001 CHIP End BiasLSD

Tue May 8 19:06:24 GMT 2001 CHIP Bias

Tue May 8 19:07:18 GMT 2001 CHIP End Bias

COMMENT: Tue May 8 19:46:54 GMT 2001

Reconfiguring dome shutter.

\*\*MKIV PROBLEM\*\* : Tue May 8 19:51:52 GMT 2001

Forgot to turn O1 guider on when I started MK4 this morning. Turned it on now.

Found Mangin mirror iris adjustment ring slightly (~2mm) rotated. Returned setting to original position.

COMMENT: Tue May 8 19:54:00 GMT 2001  
dome shutter extended.  
ECHO COMMENT: Tue May 8 19:54:29 GMT 2001  
making a program change per Alice's instructions.  
Tue May 8 20:01:18 GMT 2001 CHIP LSD  
Tue May 8 20:04:41 GMT 2001 CHIP End LSD  
Tue May 8 20:04:56 GMT 2001 CHIP BiasLSD  
Tue May 8 20:05:52 GMT 2001 CHIP End BiasLSD  
Tue May 8 20:06:02 GMT 2001 CHIP Bias  
Tue May 8 20:06:49 GMT 2001 CHIP End Bias  
Tue May 8 21:01:25 GMT 2001 CHIP LSD  
\*\*\*\* EVENT COMMENT \*\*\*\*: Tue May 8 21:03:16 GMT 2001  
Active region on limb at PA 280.  
Tue May 8 21:04:56 GMT 2001 CHIP End LSD  
Tue May 8 21:05:05 GMT 2001 CHIP BiasLSD  
Tue May 8 21:05:51 GMT 2001 CHIP End BiasLSD  
Tue May 8 21:06:05 GMT 2001 CHIP Bias  
Tue May 8 21:06:55 GMT 2001 CHIP End Bias  
ECHO COMMENT: Tue May 8 22:00:38 GMT 2001  
Made another change to echo software for Alice.  
Tue May 8 22:01:30 GMT 2001 CHIP LSD  
Tue May 8 22:05:13 GMT 2001 CHIP End LSD  
Tue May 8 22:05:29 GMT 2001 CHIP BiasLSD  
Tue May 8 22:06:23 GMT 2001 CHIP End BiasLSD  
Tue May 8 22:06:36 GMT 2001 CHIP Bias  
Tue May 8 22:07:21 GMT 2001 CHIP End Bias  
ECHO COMMENT: Tue May 8 22:07:13 GMT 2001  
Made another code change to echo software.  
Tue May 8 22:08:17 GMT 2001 PICS End Patrol  
Tue May 8 22:09:45 GMT 2001 CHIP End Patrol  
Tue May 8 22:17:26 GMT 2001

MkIV

17_24.rawmk4	18_31.rawmk4	19_31.rawmk4	20_27.rawmk4	21_23.rawmk4
17_27.rawmk4	18_34.rawmk4	19_34.rawmk4	20_30.rawmk4	21_26.rawmk4
17_30.rawmk4	18_37.rawmk4	19_37.rawmk4	20_33.rawmk4	21_29.rawmk4
17_33.rawmk4	18_40.rawmk4	19_40.rawmk4	20_36.rawmk4	21_32.rawmk4
17_35.rawmk4	18_43.rawmk4	19_43.rawmk4	20_39.rawmk4	21_35.rawmk4
17_38.rawmk4	18_46.rawmk4	19_46.rawmk4	20_42.rawmk4	21_37.rawmk4
17_41.rawmk4	18_49.rawmk4	19_49.rawmk4	20_44.rawmk4	21_40.rawmk4
17_44.rawmk4	18_55.rawmk4	19_52.rawmk4	20_47.rawmk4	21_43.rawmk4
17_47.rawmk4	18_59.rawmk4	19_55.rawmk4	20_50.rawmk4	21_46.rawmk4
17_50.rawmk4	19_02.rawmk4	19_57.rawmk4	20_53.rawmk4	21_49.rawmk4
17_53.rawmk4	19_04.rawmk4	20_00.rawmk4	20_56.rawmk4	21_52.rawmk4
17_56.rawmk4	19_07.rawmk4	20_03.rawmk4	20_59.rawmk4	21_55.rawmk4
17_59.rawmk4	19_10.rawmk4	20_06.rawmk4	21_02.rawmk4	21_58.rawmk4
18_02.rawmk4	19_13.rawmk4	20_09.rawmk4	21_05.rawmk4	22_01.rawmk4
18_09.rawmk4	19_16.rawmk4	20_12.rawmk4	21_08.rawmk4	c18_06.rawmk4

18_15.rawmk4	19_19.rawmk4	20_15.rawmk4	21_11.rawmk4	c18_19.rawmk4
18_22.rawmk4	19_22.rawmk4	20_18.rawmk4	21_14.rawmk4	
18_25.rawmk4	19_25.rawmk4	20_21.rawmk4	21_17.rawmk4	
18_28.rawmk4	19_28.rawmk4	20_24.rawmk4	21_20.rawmk4	