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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 11 16:16:32 GMT 2001

Year: 01 Doy: 162

Observer: yasukawa

WEATHER COMMENT: Mon Jun 11 16:16:38 GMT 2001

Cool, clear, southeast wind.

Mon Jun 11 16:22:49 GMT 2001 CHIP Start Patrol

Mon Jun 11 16:23:09 GMT 2001 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jun 11 16:24:27 GMT 2001

Mon Jun 11 16:25:20 GMT 2001 MKIV Start Patrol

WEATHER COMMENT: Mon Jun 11 16:32:18 GMT 2001

In thin cirrus patch.

WEATHER COMMENT: Mon Jun 11 16:40:40 GMT 2001

Thin cirrus is more than a small patch. Stopping MK4.

Mon Jun 11 16:43:20 GMT 2001 MKIV End Patrol

Mon Jun 11 16:50:54 GMT 2001 CHIP End Patrol

\*\*CHIP PROBLEM\*\*: Mon Jun 11 16:50:50 GMT 2001

Active regions look saturated as David suspected they may. Stopping Patrol, typing 'SendCameraCommand -1 0' in console window to take one exposure in order to swap the odd-even phasing that he believes is causing the overexposure, and restarting Patrol.

Mon Jun 11 16:54:03 GMT 2001 CHIP Start Patrol

\*\*CHIP PROBLEM\*\*: Mon Jun 11 17:07:37 GMT 2001

I could not see any significant difference in exposure of active regions but that might be due to thin cirrus affecting the images.

Mon Jun 11 18:02:23 GMT 2001 PICS Flat

Mon Jun 11 18:05:30 GMT 2001 PICS End Flat

COMMENT: Mon Jun 11 19:18:14 GMT 2001

Reconfiguring dome shutter.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Jun 11 19:31:22 GMT 2001

There is nice activity in two active regions on the southwest quadrant of the disk.

Mon Jun 11 20:02:09 GMT 2001 CHIP LSD

Mon Jun 11 20:03:49 GMT 2001 CHIP End LSD

Mon Jun 11 20:03:57 GMT 2001 CHIP BiasLSD

Mon Jun 11 20:04:34 GMT 2001 CHIP End BiasLSD

Mon Jun 11 20:04:43 GMT 2001 CHIP Bias

Mon Jun 11 20:05:18 GMT 2001 CHIP End Bias

Mon Jun 11 20:32:38 GMT 2001 MKIV Start Patrol

WEATHER COMMENT: Mon Jun 11 20:32:42 GMT 2001

Cirrus is thinning out a bit, Starting MK4.

Mon Jun 11 20:38:47 GMT 2001 MKIV End Patrol

Mon Jun 11 20:39:01 GMT 2001 MKIV Start Cal

Mon Jun 11 20:57:54 GMT 2001 MKIV End Cal

Mon Jun 11 21:02:00 GMT 2001 MKIV Start Patrol

\*\*MKIV PROBLEM\*\*: Mon Jun 11 21:02:08 GMT 2001

Operator headspace.... Started cal and went down to GONG to assist with some stuff, forgot to queue up Patrol.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Jun 11 21:34:51 GMT 2001

EPL at PA 105-110.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Jun 11 21:48:10 GMT 2001

EPL at PA 70-80

WEATHER COMMENT: Mon Jun 11 22:38:37 GMT 2001

Orographic clouds forming nearby.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Jun 11 23:31:00 GMT 2001

Activity has subsided.

Mon Jun 11 23:31:19 GMT 2001      CHIP      End Patrol

Mon Jun 11 23:31:31 GMT 2001      PICS      End Patrol

Mon Jun 11 23:36:08 GMT 2001      MKIV      End Patrol

Mon Jun 11 23:40:25 GMT 2001

MkIV

16_25.rawmk4	21_07.rawmk4	21_46.rawmk4	22_24.rawmk4	23_06.rawmk4
16_28.rawmk4	21_10.rawmk4	21_49.rawmk4	22_30.rawmk4	23_09.rawmk4
16_31.rawmk4	21_13.rawmk4	21_52.rawmk4	22_34.rawmk4	23_12.rawmk4
16_34.rawmk4	21_16.rawmk4	21_55.rawmk4	22_37.rawmk4	23_15.rawmk4
16_37.rawmk4	21_19.rawmk4	21_57.rawmk4	22_39.rawmk4	23_18.rawmk4
16_40.rawmk4	21_22.rawmk4	22_00.rawmk4	22_42.rawmk4	23_21.rawmk4
20_32.rawmk4	21_25.rawmk4	22_03.rawmk4	22_45.rawmk4	23_24.rawmk4
20_35.rawmk4	21_28.rawmk4	22_06.rawmk4	22_48.rawmk4	23_27.rawmk4
20_42.rawmk4	21_31.rawmk4	22_09.rawmk4	22_51.rawmk4	23_30.rawmk4
20_48.rawmk4	21_34.rawmk4	22_12.rawmk4	22_54.rawmk4	23_32.rawmk4
20_54.rawmk4	21_37.rawmk4	22_15.rawmk4	22_57.rawmk4	c20_39.rawmk4
21_02.rawmk4	21_40.rawmk4	22_18.rawmk4	23_00.rawmk4	c20_45.rawmk4
21_04.rawmk4	21_43.rawmk4	22_21.rawmk4	23_03.rawmk4	c20_51.rawmk4