
Mauna Loa Solar Observatory Observer's Log

Fri Apr 1 16:57:00 GMT 2011

Year: 11 Doy: 091

Observer: berkey

Fri Apr 1 17:05:53 GMT 2011: PSPT Start Patrol

WEATHER COMMENT: Fri Apr 1 17:07:00 GMT 2011

Patchy thin cirrus, temp 45f, wind 12mph from SE

____end____

Fri Apr 01 17:07:34 GMT 2011 H-ALPHA Start Patrol

Fri Apr 1 17:08:38 GMT 2011 CHIP Start Patrol

Fri Apr 1 17:17:22 GMT 2011 MKIV Start Patrol

Fri Apr 01 17:41:39 GMT 2011 COMP Start Patrol

CoMP COMMENT BY BEN: Fri Apr 1 17:41:17 GMT 2011

CoMP focus motor got bumped into maunal mode; and it took a while for the software to re-find focus once the motor control was put back into remoted control.

____end____

H-ALPHA COMMENT BY BEN: Fri Apr 1 17:49:21 GMT 2011

Limb image integration time reduced from 1900 to 1600 this appears to have nearly eliminated the blank disk images we were seeing for the last two days.

____end____

H-ALPHA COMMENT BY BEN: Fri Apr 1 18:00:29 GMT 2011

Still getting some white images trying limb integration time of 1500

____end____

Fri Apr 1 18:02:38 GMT 2011 CHIP LSD

Fri Apr 1 18:04:14 GMT 2011 CHIP End LSD

Fri Apr 1 18:04:22 GMT 2011 CHIP BiasLSD

Fri Apr 1 18:05:02 GMT 2011 CHIP End BiasLSD

Fri Apr 1 18:05:11 GMT 2011 CHIP Bias

Fri Apr 1 18:05:51 GMT 2011 CHIP End Bias

Fri Apr 1 18:06:00 GMT 2011 CHIP ReStart Patrol

Fri Apr 1 18:46:47 GMT 2011 MKIV End Patrol

H-ALPHA COMMENT BY BEN: Fri Apr 1 18:48:16 GMT 2011

Limb integration seems uncorrelated to blank white images

____end____

Fri Apr 1 19:06:30 GMT 2011 MKIV End Cal

Fri Apr 1 19:37:01 GMT 2011 MKIV Start Patrol

Fri Apr 01 20:28:32 GMT 2011 COMP End Patrol

Fri Apr 01 20:29:02 GMT 2011 COMP Start Patrol

Fri Apr 01 21:14:04 GMT 2011 COMP End Patrol

Fri Apr 01 21:15:45 GMT 2011 COMP Start Patrol

CoMP COMMENT BY BEN: Fri Apr 1 21:15:20 GMT 2011

Occulter realigned.

____end____

Fri Apr 01 21:23:16 GMT 2011 COMP End Patrol

Fri Apr 1 21:23:54 GMT 2011 MKIV End Patrol

Fri Apr 1 23:00:45 GMT 2011 CHIP LSD
 Fri Apr 1 23:02:13 GMT 2011 CHIP End LSD
 Fri Apr 1 23:02:21 GMT 2011 CHIP BiasLSD
 Fri Apr 1 23:02:59 GMT 2011 CHIP End BiasLSD
 Fri Apr 1 23:03:08 GMT 2011 CHIP Bias
 Fri Apr 1 23:03:39 GMT 2011 CHIP End Bias
 Fri Apr 1 23:03:50 GMT 2011 CHIP ReStart Patrol
 Fri Apr 1 23:28:03 GMT 2011 MKIV Start Patrol
 Fri Apr 01 23:31:01 GMT 2011 COMP Start Patrol
 Sat Apr 2 01:18:02 GMT 2011: PSPT Start Patrol
 Sat Apr 02 02:17:02 GMT 2011 COMP End Patrol
 Sat Apr 2 02:16:40 GMT 2011 CHIP End Patrol
 Sat Apr 02 02:17:45 GMT 2011 H-ALPHA End Patrol
 Sat Apr 2 02:19:07 GMT 2011 MKIV End Patrol
 Sat Apr 2 02:26:34 GMT 2011
 MkIV

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| 00_00.rawmk4 | 01_16.rawmk4 | 17_35.rawmk4 | 19_03.rawmk4 | 20_50.rawmk4 |
| 00_03.rawmk4 | 01_19.rawmk4 | 17_38.rawmk4 | 19_37.rawmk4 | 20_53.rawmk4 |
| 00_06.rawmk4 | 01_22.rawmk4 | 17_41.rawmk4 | 19_39.rawmk4 | 20_56.rawmk4 |
| 00_09.rawmk4 | 01_25.rawmk4 | 17_44.rawmk4 | 19_42.rawmk4 | 20_59.rawmk4 |
| 00_12.rawmk4 | 01_28.rawmk4 | 17_47.rawmk4 | 19_45.rawmk4 | 21_02.rawmk4 |
| 00_15.rawmk4 | 01_31.rawmk4 | 17_50.rawmk4 | 19_48.rawmk4 | 21_05.rawmk4 |
| 00_18.rawmk4 | 01_34.rawmk4 | 17_53.rawmk4 | 19_51.rawmk4 | 21_08.rawmk4 |
| 00_21.rawmk4 | 01_37.rawmk4 | 17_56.rawmk4 | 19_54.rawmk4 | 21_14.rawmk4 |
| 00_24.rawmk4 | 01_40.rawmk4 | 17_59.rawmk4 | 19_57.rawmk4 | 21_17.rawmk4 |
| 00_26.rawmk4 | 01_43.rawmk4 | 18_02.rawmk4 | 20_00.rawmk4 | 21_20.rawmk4 |
| 00_29.rawmk4 | 01_46.rawmk4 | 18_05.rawmk4 | 20_03.rawmk4 | 23_28.rawmk4 |
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| 01_08.rawmk4 | 17_23.rawmk4 | 18_43.rawmk4 | 20_41.rawmk4 | c19_00.rawmk4 |
| 01_10.rawmk4 | 17_29.rawmk4 | 18_50.rawmk4 | 20_44.rawmk4 | |
| 01_13.rawmk4 | 17_33.rawmk4 | 18_56.rawmk4 | 20_47.rawmk4 | |