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Mauna Loa Solar Observatory Observer's Log  
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Sun Mar 20 17:12:57 GMT 2011

Year: 11 Doy: 079

Observer: koon

WEATHER COMMENT: Sun Mar 20 17:13:00 GMT 2011

Medium to thick cirrostratus overcast, wind=25mph from the SSE, temp=43F,  
no obs until clouds thin out.

\_\_\_\_end\_\_\_\_

Sun Mar 20 20:45:57 GMT 2011 H-ALPHA Start Patrol

Sun Mar 20 20:47:20 GMT 2011 CHIP Start Patrol

WEATHER COMMENT: Sun Mar 20 20:47:53 GMT 2011

Clouds have thinned, starting some instruments.

\_\_\_\_end\_\_\_\_

Sun Mar 20 21:11:17 GMT 2011: PSPT Start Patrol

Sun Mar 20 21:36:06 GMT 2011 MKIV Start Cal

WEATHER COMMENT: Sun Mar 20 21:39:21 GMT 2011

Clouds have thinned enough to start coronal instruments.

\_\_\_\_end\_\_\_\_

Sun Mar 20 21:43:58 GMT 2011 COMP Start Patrol

Sun Mar 20 21:54:57 GMT 2011 MKIV End Cal

Sun Mar 20 21:55:02 GMT 2011 MKIV Start Patrol

Sun Mar 20 23:02:49 GMT 2011 CHIP LSD

Sun Mar 20 23:04:20 GMT 2011 CHIP End LSD

Sun Mar 20 23:04:30 GMT 2011 CHIP BiasLSD

Sun Mar 20 23:05:04 GMT 2011 CHIP End BiasLSD

Sun Mar 20 23:05:13 GMT 2011 CHIP Bias

Sun Mar 20 23:05:54 GMT 2011 CHIP End Bias

Sun Mar 20 23:06:02 GMT 2011 CHIP ReStart Patrol

NOTE BY DARRYL: Mon Mar 21 00:06:09 GMT 2011

Lost guiding, repointed and reset.

\_\_\_\_end\_\_\_\_

NOTE BY DARRYL: Mon Mar 21 00:28:04 GMT 2011

Added 1 GB RAM and swapped old DVD drive on main MLSO PC to try to speed it up  
and have a functional DVD drive. Now have 2 GB of RAM.

\_\_\_\_end\_\_\_\_

Mon Mar 21 00:35:02 GMT 2011 COMP End Patrol

Mon Mar 21 00:35:32 GMT 2011 COMP Start Patrol

Mon Mar 21 01:10:19 GMT 2011 MKIV End Patrol

Mon Mar 21 01:10:19 GMT 2011 CHIP End Patrol

Mon Mar 21 01:10:46 GMT 2011 COMP End Patrol

Mon Mar 21 01:12:31 GMT 2011 H-ALPHA End Patrol

Mon Mar 21 01:12:58 GMT 2011: PSPT Abort Patrol

Mon Mar 21 01:23:22 GMT 2011

MkIV

00\_02.rawmk4 00\_46.rawmk4 22\_06.rawmk4 22\_54.rawmk4 23\_38.rawmk4

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 00_05.rawmk4 | 00_49.rawmk4 | 22_09.rawmk4 | 22_57.rawmk4 | 23_41.rawmk4  |
| 00_08.rawmk4 | 00_52.rawmk4 | 22_12.rawmk4 | 23_00.rawmk4 | 23_44.rawmk4  |
| 00_11.rawmk4 | 00_55.rawmk4 | 22_15.rawmk4 | 23_03.rawmk4 | 23_47.rawmk4  |
| 00_14.rawmk4 | 00_58.rawmk4 | 22_18.rawmk4 | 23_06.rawmk4 | 23_50.rawmk4  |
| 00_17.rawmk4 | 01_01.rawmk4 | 22_21.rawmk4 | 23_09.rawmk4 | 23_53.rawmk4  |
| 00_19.rawmk4 | 01_04.rawmk4 | 22_27.rawmk4 | 23_12.rawmk4 | 23_56.rawmk4  |
| 00_22.rawmk4 | 01_06.rawmk4 | 22_31.rawmk4 | 23_15.rawmk4 | 23_59.rawmk4  |
| 00_25.rawmk4 | 21_39.rawmk4 | 22_34.rawmk4 | 23_18.rawmk4 | c21_36.rawmk4 |
| 00_28.rawmk4 | 21_45.rawmk4 | 22_37.rawmk4 | 23_21.rawmk4 | c21_42.rawmk4 |
| 00_31.rawmk4 | 21_51.rawmk4 | 22_40.rawmk4 | 23_24.rawmk4 | c21_48.rawmk4 |
| 00_34.rawmk4 | 21_55.rawmk4 | 22_43.rawmk4 | 23_27.rawmk4 |               |
| 00_37.rawmk4 | 21_57.rawmk4 | 22_45.rawmk4 | 23_29.rawmk4 |               |
| 00_40.rawmk4 | 22_00.rawmk4 | 22_48.rawmk4 | 23_32.rawmk4 |               |
| 00_43.rawmk4 | 22_03.rawmk4 | 22_51.rawmk4 | 23_35.rawmk4 |               |