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Mauna Loa Solar Observatory Observer's Log  
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Sun Oct 31 17:13:31 GMT 2010

Year: 10 Doy: 304

Observer: koon

WEATHER COMMENT: Sun Oct 31 17:13:34 GMT 2010

Thin to medium cirrostratus overcast, wind=5mph from the SE, temp=47F

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

Sun Oct 31 17:22:18 GMT 2010 H-ALPHA Start Patrol

Sun Oct 31 17:25:55 GMT 2010 CHIP Start Patrol

CoMP COMMENT BY DARRYL: Sun Oct 31 17:26:32 GMT 2010

Too cloudy.

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

MKIV COMMENT BY DARRYL: Sun Oct 31 17:26:40 GMT 2010

Too cloudy.

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

Sun Oct 31 17:43:23 GMT 2010: PSPT Start Patrol

Sun Oct 31 18:08:15 GMT 2010: PSPT Abort Patrol

\*\*PSPT PROBLEM COMMENT BY DARRYL\*\*: Sun Oct 31 17:32:16 GMT 2010

Crashed Homing guider, killed runPspt.pro, restarted, stalled at "taking 3 darks", typed in "exp" at PC and pressed Enter button to jog it onward, later PSPT didn't point correctly, Az clutch too tight, Dec clutch too loose, did a "gdr ephmcal" to get things straightened out.

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

Sun Oct 31 18:22:45 GMT 2010: PSPT Start Patrol

Sun Oct 31 18:23:39 GMT 2010 MKIV Start Cal

Sun Oct 31 18:24:52 GMT 2010 COMP Start Patrol

WEATHER COMMENT: Sun Oct 31 18:24:51 GMT 2010

Clouds cleared, starting coronal instruments.

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

GONG COMMENT BY DARRYL: Sun Oct 31 18:32:41 GMT 2010

Data image display window wasn't displayed, started a new display.

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

Sun Oct 31 18:42:44 GMT 2010 CHIP Start Patrol

Sun Oct 31 18:43:06 GMT 2010 MKIV Start Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Oct 31 19:08:37 GMT 2010

Typical crash after a few images at WaitOpti, fixed by doing this sequence: pau, kill tasks, turn off main MCC power for 10+ minutes, turn on MCC main power, run, etc.

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

Sun Oct 31 20:16:40 GMT 2010 COMP End Patrol

Sun Oct 31 20:17:40 GMT 2010 COMP Start Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Oct 31 20:46:13 GMT 2010

Same crash, same fix.

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

Sun Oct 31 20:46:12 GMT 2010 CHIP Start Patrol

Sun Oct 31 21:01:33 GMT 2010 COMP End Patrol

CoMP COMMENT BY DARRYL: Sun Oct 31 21:02:29 GMT 2010

Accidentally pressed "stop program" instead of "exit cookbook" to pause for occulter centering, then I pressed "exit cookbook". Restarted like at the beginning of a day.

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

Sun Oct 31 21:17:04 GMT 2010 COMP Start Patrol

Sun Oct 31 22:32:52 GMT 2010: PSPT Abort Patrol

Sun Oct 31 22:35:47 GMT 2010 MKIV End Patrol

WEATHER COMMENT: Sun Oct 31 22:45:59 GMT 2010

Low clouds are moving in.

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

Sun Oct 31 22:50:21 GMT 2010 CHIP End Patrol

Sun Oct 31 22:50:35 GMT 2010 COMP End Patrol

Sun Oct 31 22:52:55 GMT 2010 H-ALPHA End Patrol

Sun Oct 31 23:01:46 GMT 2010

MkIV

18\_26.rawmk4 19\_27.rawmk4 20\_14.rawmk4 21\_04.rawmk4 21\_54.rawmk4  
18\_32.rawmk4 19\_28.rawmk4 20\_16.rawmk4 21\_07.rawmk4 21\_57.rawmk4

18_38.rawmk4	19_29.rawmk4	20_19.rawmk4	21_10.rawmk4	22_00.rawmk4
18_43.rawmk4	19_32.rawmk4	20_22.rawmk4	21_13.rawmk4	22_03.rawmk4
18_46.rawmk4	19_35.rawmk4	20_25.rawmk4	21_16.rawmk4	22_05.rawmk4
18_48.rawmk4	19_38.rawmk4	20_28.rawmk4	21_18.rawmk4	22_08.rawmk4
18_51.rawmk4	19_41.rawmk4	20_31.rawmk4	21_21.rawmk4	22_11.rawmk4
18_54.rawmk4	19_44.rawmk4	20_34.rawmk4	21_24.rawmk4	22_14.rawmk4
18_57.rawmk4	19_47.rawmk4	20_37.rawmk4	21_27.rawmk4	22_17.rawmk4
19_00.rawmk4	19_50.rawmk4	20_40.rawmk4	21_30.rawmk4	22_20.rawmk4
19_03.rawmk4	19_53.rawmk4	20_43.rawmk4	21_33.rawmk4	22_23.rawmk4
19_06.rawmk4	19_56.rawmk4	20_46.rawmk4	21_36.rawmk4	22_26.rawmk4
19_09.rawmk4	19_59.rawmk4	20_49.rawmk4	21_39.rawmk4	22_29.rawmk4
19_12.rawmk4	20_02.rawmk4	20_52.rawmk4	21_42.rawmk4	22_32.rawmk4
19_15.rawmk4	20_05.rawmk4	20_55.rawmk4	21_45.rawmk4	c18_23.rawmk4
19_18.rawmk4	20_08.rawmk4	20_58.rawmk4	21_48.rawmk4	c18_29.rawmk4
19_21.rawmk4	20_11.rawmk4	21_01.rawmk4	21_51.rawmk4	c18_35.rawmk4