

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Tue Oct 9 16:30:57 GMT 2001

Year: 01 Doy: 282

Observer: yasukawa

WEATHER COMMENT: Tue Oct 9 16:31:21 GMT 2001

Cool, clear, brisk southeast wind.

Tue Oct 9 16:42:33 GMT 2001 CHIP Start Patrol

Tue Oct 9 16:42:45 GMT 2001 PICS Start Patrol

\*\*CHIP PROBLEM\*\*: Tue Oct 9 16:43:24 GMT 2001

CHIP must have centered during the declination reset yesterday and has not corrected centering. Stopping to center image manually.

Tue Oct 9 16:44:56 GMT 2001 CHIP End Patrol

Tue Oct 9 16:49:25 GMT 2001 CHIP Start Patrol

PSPT COMMENT: Tue Oct 9 16:50:21 GMT 2001

Started PSPT observations.

Tue Oct 9 16:59:15 GMT 2001 MKIV Start Patrol

Tue Oct 9 17:03:15 GMT 2001 CHIP LSD

Tue Oct 9 17:05:28 GMT 2001 CHIP End LSD

Tue Oct 9 17:05:41 GMT 2001 CHIP BiasLSD

Tue Oct 9 17:06:30 GMT 2001 CHIP End BiasLSD

Tue Oct 9 17:06:51 GMT 2001 CHIP Bias

Tue Oct 9 17:07:43 GMT 2001 CHIP End Bias

Tue Oct 9 17:58:32 GMT 2001 MKIV End Patrol

Tue Oct 9 17:58:44 GMT 2001 MKIV Start Cal

Tue Oct 9 18:00:03 GMT 2001 CHIP LSD

Tue Oct 9 18:02:21 GMT 2001 CHIP End LSD

Tue Oct 9 18:02:29 GMT 2001 CHIP BiasLSD

GONG COMMENT: Tue Oct 9 18:02:54 GMT 2001

Going down to GONG to do weekly PM.

Tue Oct 9 18:03:09 GMT 2001 PICS Flat

Tue Oct 9 18:03:11 GMT 2001 CHIP End BiasLSD

Tue Oct 9 18:03:24 GMT 2001 CHIP Bias

Tue Oct 9 18:04:11 GMT 2001 CHIP End Bias

Tue Oct 9 18:06:14 GMT 2001 PICS End Flat

Tue Oct 9 18:17:37 GMT 2001 MKIV End Cal

Tue Oct 9 18:17:49 GMT 2001 MKIV Start Patrol

GONG COMMENT: Tue Oct 9 18:35:24 GMT 2001

Back from GONG

Tue Oct 9 19:03:03 GMT 2001 CHIP LSD

Tue Oct 9 19:05:23 GMT 2001 CHIP End LSD

Tue Oct 9 19:05:37 GMT 2001 CHIP BiasLSD

Tue Oct 9 19:06:26 GMT 2001 CHIP End BiasLSD

Tue Oct 9 19:06:40 GMT 2001 CHIP Bias

Tue Oct 9 19:07:27 GMT 2001 CHIP End Bias

Tue Oct 9 19:11:03 GMT 2001 MKIV End Patrol

MKIV COMMENT: Tue Oct 9 19:11:34 GMT 2001

Stopped scanning to allow David to get some raw image data from system for some tests. He will call back when he is finished so I can resume scans. We will repeat this exercise a few hours later in the morning.

Tue Oct 9 19:16:56 GMT 2001 MKIV Start Patrol

\*\*MKIV PROBLEM\*\* Tue Oct 9 19:35:01 GMT 2001

Scan crashed after 1907 scan. Rebooting KCC.

Tue Oct 9 19:36:35 GMT 2001 MKIV Start Patrol

Tue Oct 9 20:03:03 GMT 2001 CHIP LSD

Tue Oct 9 20:05:17 GMT 2001 CHIP End LSD

Tue Oct 9 20:05:26 GMT 2001 CHIP BiasLSD

Tue Oct 9 20:06:10 GMT 2001 CHIP End BiasLSD

Tue Oct 9 20:06:24 GMT 2001 CHIP Bias

Tue Oct 9 20:07:11 GMT 2001 CHIP End Bias

Tue Oct 9 21:03:03 GMT 2001 CHIP LSD

Tue Oct 9 21:05:22 GMT 2001 CHIP End LSD

Tue Oct 9 21:05:39 GMT 2001 CHIP BiasLSD

Tue Oct 9 21:06:27 GMT 2001 CHIP End BiasLSD

Tue Oct 9 21:06:43 GMT 2001 CHIP Bias

Tue Oct 9 21:07:30 GMT 2001 CHIP End Bias

MKIV COMMENT: Tue Oct 9 21:08:57 GMT 2001

Stopped scans again for David's investigation.

Tue Oct 9 21:13:06 GMT 2001 MKIV Start Patrol

\*\*MKIV PROBLEM\*\* Tue Oct 9 21:18:07 GMT 2001

Scan crashed again at same PA--274 degrees--as last time. Rebooted KCC.

Tue Oct 9 21:19:47 GMT 2001 MKIV Start Patrol

COMMENT: Tue Oct 9 21:33:57 GMT 2001

Reconfigured dome shutter.

PSPT COMMENT: Tue Oct 9 21:59:10 GMT 2001

PSPT shut down.

Tue Oct 9 22:03:13 GMT 2001 CHIP LSD

Tue Oct 9 22:04:14 GMT 2001 MKIV End Patrol

Tue Oct 9 22:04:23 GMT 2001 PICS End Patrol

Tue Oct 9 22:05:26 GMT 2001 CHIP End LSD

Tue Oct 9 22:05:38 GMT 2001 CHIP BiasLSD

Tue Oct 9 22:06:31 GMT 2001 CHIP End BiasLSD

Tue Oct 9 22:06:39 GMT 2001 CHIP Bias

Tue Oct 9 22:07:21 GMT 2001 CHIP End Bias

Tue Oct 9 22:09:31 GMT 2001 CHIP End Patrol

Tue Oct 9 22:10:05 GMT 2001

MkIV

16_59.rawmk4	17_52.rawmk4	18_56.rawmk4	20_18.rawmk4	21_25.rawmk4
17_02.rawmk4	17_55.rawmk4	18_59.rawmk4	20_21.rawmk4	21_28.rawmk4
17_05.rawmk4	18_01.rawmk4	19_02.rawmk4	20_24.rawmk4	21_31.rawmk4
17_08.rawmk4	18_07.rawmk4	19_04.rawmk4	20_27.rawmk4	21_34.rawmk4
17_11.rawmk4	18_14.rawmk4	19_07.rawmk4	20_29.rawmk4	21_37.rawmk4
17_14.rawmk4	18_17.rawmk4	19_39.rawmk4	20_32.rawmk4	21_40.rawmk4
17_17.rawmk4	18_20.rawmk4	19_42.rawmk4	20_35.rawmk4	21_43.rawmk4

17_19.rawmk4	18_23.rawmk4	19_45.rawmk4	20_38.rawmk4	21_46.rawmk4
17_22.rawmk4	18_26.rawmk4	19_48.rawmk4	20_41.rawmk4	21_49.rawmk4
17_25.rawmk4	18_29.rawmk4	19_51.rawmk4	20_44.rawmk4	21_52.rawmk4
17_28.rawmk4	18_32.rawmk4	19_54.rawmk4	20_47.rawmk4	21_55.rawmk4
17_31.rawmk4	18_35.rawmk4	19_57.rawmk4	20_50.rawmk4	21_58.rawmk4
17_34.rawmk4	18_38.rawmk4	20_00.rawmk4	20_53.rawmk4	22_01.rawmk4
17_37.rawmk4	18_41.rawmk4	20_03.rawmk4	20_56.rawmk4	c17_58.rawmk4
17_40.rawmk4	18_44.rawmk4	20_06.rawmk4	20_59.rawmk4	c18_04.rawmk4
17_43.rawmk4	18_47.rawmk4	20_09.rawmk4	21_02.rawmk4	c18_10.rawmk4
17_46.rawmk4	18_50.rawmk4	20_12.rawmk4	21_05.rawmk4	
17_49.rawmk4	18_53.rawmk4	20_15.rawmk4	21_22.rawmk4	