
Mauna Loa Solar Observatory Observer's Log

Mon Nov 5 16:51:36 GMT 2001

Year: 01 Doy: 309

Observer: yasukawa

WEATHER COMMENT: Mon Nov 5 16:52:13 GMT 2001

Cool, in broken altocumulus clouds, light south wind.

Mon Nov 5 16:59:19 GMT 2001 CHIP Start Patrol

Mon Nov 5 16:59:37 GMT 2001 PICS Start Patrol

Mon Nov 5 17:02:02 GMT 2001 CHIP LSD

Mon Nov 5 17:04:14 GMT 2001 CHIP End LSD

Mon Nov 5 17:04:21 GMT 2001 CHIP BiasLSD

Mon Nov 5 17:05:08 GMT 2001 CHIP End BiasLSD

Mon Nov 5 17:05:14 GMT 2001 CHIP Bias

Mon Nov 5 17:05:25 GMT 2001 MKIV Start Patrol

Mon Nov 5 17:06:05 GMT 2001 CHIP End Bias

PSPT COMMENT: Mon Nov 5 17:29:17 GMT 2001

Observations started.

****PSPT PROBLEM****: Mon Nov 5 17:49:02 GMT 2001

PSPT crashed due to thick clouds at 1739 UT. Killed RunPspt.pro.

Standing by for clouds to clear before restarting observations.

Mon Nov 5 18:01:59 GMT 2001 PICS Flat

Mon Nov 5 18:02:19 GMT 2001 CHIP LSD

Mon Nov 5 18:04:38 GMT 2001 CHIP End LSD

Mon Nov 5 18:04:51 GMT 2001 CHIP BiasLSD

Mon Nov 5 18:05:08 GMT 2001 PICS End Flat

Mon Nov 5 18:05:42 GMT 2001 CHIP End BiasLSD

Mon Nov 5 18:06:00 GMT 2001 CHIP Bias

Mon Nov 5 18:07:00 GMT 2001 CHIP End Bias

Mon Nov 5 18:18:18 GMT 2001 CHIP End Patrol

Mon Nov 5 18:18:28 GMT 2001 PICS End Patrol

WEATHER COMMENT: Mon Nov 5 18:18:11 GMT 2001

Altocumulus very thick. Stopping MK4, PICS and CHIP.

Mon Nov 5 18:22:20 GMT 2001 MKIV End Patrol

Mon Nov 5 18:36:35 GMT 2001 CHIP Start Patrol

Mon Nov 5 18:36:47 GMT 2001 PICS Start Patrol

WEATHER COMMENT: Mon Nov 5 18:37:17 GMT 2001

Altocumulus burning off, restarting PICS and CHIP, standing by with mk4 and PSPT.

Mon Nov 5 18:39:25 GMT 2001 MKIV Start Patrol

Mon Nov 5 18:46:34 GMT 2001 MKIV Start Cal

****PSPT PROBLEM****: Mon Nov 5 18:47:14 GMT 2001

Clouds not only crashed PSPT but scrambled its ephemeris. It did not know where it was and where it was supposed to go to upon restart.

Recalibrating dome and guider.

Mon Nov 5 19:01:53 GMT 2001 CHIP LSD

Mon Nov 5 19:04:14 GMT 2001 CHIP End LSD

Mon Nov 5 19:04:22 GMT 2001 CHIP BiasLSD
 Mon Nov 5 19:05:17 GMT 2001 MKIV End Cal
 Mon Nov 5 19:05:29 GMT 2001 MKIV Start Patrol
 Mon Nov 5 19:05:16 GMT 2001 CHIP End BiasLSD
 Mon Nov 5 19:05:32 GMT 2001 CHIP Bias
 Mon Nov 5 19:06:32 GMT 2001 CHIP End Bias
 PSPT COMMENT: Mon Nov 5 19:07:45 GMT 2001
 Resume observations.
 PSPT PROBLEM: Mon Nov 5 19:18:50 GMT 2001
 Display image is magnified approximately 2X or more. Unsure how to
 fix this, typical commands do not address this problem. I will see
 if problem fixes itself after shutting down and exiting program
 at the end of the day.
 PSPT PROBLEM: Mon Nov 5 19:52:23 GMT 2001
 Times inconsistent. Message says waiting for 19:00:00, time in clock
 window says 19:52:xx.
 Aborted, exited gui window and IDL, and restarted RunPspt.pro
 That fixed both time discrepancy error and image size on display.
 Mon Nov 5 20:02:14 GMT 2001 CHIP LSD
 Mon Nov 5 20:04:27 GMT 2001 CHIP End LSD
 Mon Nov 5 20:04:41 GMT 2001 CHIP BiasLSD
 Mon Nov 5 20:05:32 GMT 2001 CHIP End BiasLSD
 Mon Nov 5 20:05:40 GMT 2001 CHIP Bias
 Mon Nov 5 20:06:41 GMT 2001 CHIP End Bias
 COMMENT: Mon Nov 5 20:52:50 GMT 2001
 Declination reset itself. Repointed and reset guider.
 WEATHER COMMENT: Mon Nov 5 20:53:16 GMT 2001
 Orographic clouds approaching station.
 Mon Nov 5 21:02:01 GMT 2001 CHIP LSD
 WEATHER COMMENT: Mon Nov 5 21:02:16 GMT 2001
 In orographai clouds.
 Mon Nov 5 21:04:15 GMT 2001 CHIP End LSD
 Mon Nov 5 21:04:24 GMT 2001 CHIP BiasLSD
 Mon Nov 5 21:05:13 GMT 2001 MKIV End Patrol
 PSPT COMMENT: Mon Nov 5 21:05:15 GMT 2001
 Stopped PSPT observations.
 Mon Nov 5 21:05:06 GMT 2001 CHIP End BiasLSD
 Mon Nov 5 21:05:21 GMT 2001 PICS End Patrol
 Mon Nov 5 21:05:22 GMT 2001 CHIP Bias
 Mon Nov 5 21:06:15 GMT 2001 CHIP End Bias
 Mon Nov 5 21:08:49 GMT 2001 CHIP End Patrol
 Mon Nov 5 21:16:06 GMT 2001

MkIV

17_05.rawmk4	17_49.rawmk4	19_01.rawmk4	19_54.rawmk4	20_38.rawmk4
17_08.rawmk4	17_52.rawmk4	19_05.rawmk4	19_57.rawmk4	20_41.rawmk4
17_11.rawmk4	17_55.rawmk4	19_08.rawmk4	20_00.rawmk4	20_44.rawmk4
17_14.rawmk4	17_58.rawmk4	19_11.rawmk4	20_02.rawmk4	20_47.rawmk4

17_17.rawmk4	18_01.rawmk4	19_14.rawmk4	20_06.rawmk4	20_50.rawmk4
17_20.rawmk4	18_04.rawmk4	19_17.rawmk4	20_09.rawmk4	20_53.rawmk4
17_23.rawmk4	18_07.rawmk4	19_23.rawmk4	20_11.rawmk4	20_56.rawmk4
17_26.rawmk4	18_10.rawmk4	19_26.rawmk4	20_14.rawmk4	20_59.rawmk4
17_29.rawmk4	18_13.rawmk4	19_32.rawmk4	20_17.rawmk4	21_02.rawmk4
17_31.rawmk4	18_16.rawmk4	19_36.rawmk4	20_20.rawmk4	c18_46.rawmk4
17_34.rawmk4	18_19.rawmk4	19_39.rawmk4	20_23.rawmk4	c18_52.rawmk4
17_37.rawmk4	18_39.rawmk4	19_42.rawmk4	20_26.rawmk4	c18_58.rawmk4
17_40.rawmk4	18_42.rawmk4	19_45.rawmk4	20_29.rawmk4	
17_43.rawmk4	18_49.rawmk4	19_48.rawmk4	20_32.rawmk4	
17_46.rawmk4	18_55.rawmk4	19_51.rawmk4	20_35.rawmk4	