
Mauna Loa Solar Observatory Observer's Log

Fri Feb 15 17:14:29 GMT 2002

Year: 02 Doy: 046

Observer: yasukawa

WEATHER COMMENT: Fri Feb 15 17:15:10 GMT 2002

Cool, clear, southeast wind.

MKIV COMMENT: Fri Feb 15 17:15:27 GMT 2002

Removed heating pad and turned on thermo printer, set at 1 minute cadence.

Fri Feb 15 17:19:53 GMT 2002 CHIP Start Patrol

Fri Feb 15 17:20:09 GMT 2002 PICS Start Patrol

Fri Feb 15 17:21:15 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Fri Feb 15 17:31:09 GMT 2002

Starting observations.

Fri Feb 15 18:00:53 GMT 2002 CHIP LSD

Fri Feb 15 18:02:03 GMT 2002 PICS Flat

Fri Feb 15 18:03:07 GMT 2002 CHIP End LSD

Fri Feb 15 18:03:21 GMT 2002 CHIP BiasLSD

Fri Feb 15 18:04:15 GMT 2002 CHIP End BiasLSD

Fri Feb 15 18:04:35 GMT 2002 CHIP Bias

Fri Feb 15 18:05:03 GMT 2002 PICS End Flat

Fri Feb 15 18:05:35 GMT 2002 CHIP End Bias

**** EVENT COMMENT ****: Fri Feb 15 18:15:47 GMT 2002

There appears to be a subtle CME going on at PA 300-310.

Fri Feb 15 18:45:50 GMT 2002 MKIV End Patrol

Fri Feb 15 18:55:56 GMT 2002 MKIV Start Cal

MKIV COMMENT: Fri Feb 15 18:56:01 GMT 2002

Stopped scan, reset thermo printer to 30 min cadence.

Started out this morning at 10.2 degrees, now at 14.7 degrees.

PSPT PROBLEM: Fri Feb 15 18:58:06 GMT 2002

Image was way off center, Aborted program, recentering image, restarting.

Fri Feb 15 19:00:48 GMT 2002 CHIP LSD

Fri Feb 15 19:02:55 GMT 2002 CHIP End LSD

Fri Feb 15 19:03:10 GMT 2002 CHIP BiasLSD

Fri Feb 15 19:04:10 GMT 2002 CHIP End BiasLSD

Fri Feb 15 19:04:21 GMT 2002 CHIP Bias

Fri Feb 15 19:05:15 GMT 2002 CHIP End Bias

Fri Feb 15 19:14:39 GMT 2002 MKIV End Cal

Fri Feb 15 19:14:50 GMT 2002 MKIV Start Patrol

Fri Feb 15 20:00:51 GMT 2002 CHIP LSD

Fri Feb 15 20:03:09 GMT 2002 CHIP End LSD

Fri Feb 15 20:03:27 GMT 2002 CHIP BiasLSD

Fri Feb 15 20:04:27 GMT 2002 CHIP End BiasLSD

Fri Feb 15 20:04:35 GMT 2002 CHIP Bias

Fri Feb 15 20:05:29 GMT 2002 CHIP End Bias

PSPT PROBLEM: Fri Feb 15 20:14:33 GMT 2002

at 2003, I noticed that the PC had funny graphics characters on it and was stalled. There was a character that looked like a rectangle with a heart and two dots on it, a male symbol, and a pair of 1/8th notes (musical) with the characters n and p following it. The pspt appeared to be attempting centering and was reporting that the sun was still too low " " go back to bed".

Aborted the program and it reported "Aborting Flat field sequence"

Exited gui and restarted Pspt. Reset PC as it was stalled. Did Init sys.

Program restarted but ephemeris was corrupted, dome ran to wrong position.

Repositioned spar and dome, did a kill/Run cycle, and restarted Pspt

with a Start-up command.

Fri Feb 15 21:00:54 GMT 2002 CHIP LSD

Fri Feb 15 21:03:14 GMT 2002 CHIP End LSD

Fri Feb 15 21:03:30 GMT 2002 CHIP BiasLSD

Fri Feb 15 21:04:30 GMT 2002 CHIP End BiasLSD

Fri Feb 15 21:04:44 GMT 2002 CHIP Bias

Fri Feb 15 21:05:42 GMT 2002 CHIP End Bias

WEATHER COMMENT: Fri Feb 15 21:29:37 GMT 2002

Scattered orographic clouds forming above station.

Fri Feb 15 22:00:52 GMT 2002 CHIP LSD

Fri Feb 15 22:02:04 GMT 2002 PICS End Patrol

Fri Feb 15 22:03:17 GMT 2002 MKIV End Patrol
Fri Feb 15 22:03:22 GMT 2002 CHIP End LSD
Fri Feb 15 22:03:38 GMT 2002 CHIP BiasLSD
Fri Feb 15 22:04:25 GMT 2002 CHIP End BiasLSD
Fri Feb 15 22:04:45 GMT 2002 CHIP Bias
Fri Feb 15 22:05:33 GMT 2002 CHIP End Bias
Fri Feb 15 22:07:41 GMT 2002 CHIP End Patrol
PSPT COMMENT: Fri Feb 15 22:10:36 GMT 2002
End observations.
MKIV COMMENT: Fri Feb 15 22:14:44 GMT 2002
Removed temperature record and turned thermo printer off.
Installing heating pad for the night.
Fri Feb 15 22:15:37 GMT 2002

MkIV

17_21.rawmk4	18_18.rawmk4	19_29.rawmk4	20_23.rawmk4	21_21.rawmk4
17_24.rawmk4	18_21.rawmk4	19_32.rawmk4	20_29.rawmk4	21_23.rawmk4
17_27.rawmk4	18_24.rawmk4	19_35.rawmk4	20_33.rawmk4	21_26.rawmk4
17_30.rawmk4	18_27.rawmk4	19_38.rawmk4	20_36.rawmk4	21_29.rawmk4
17_33.rawmk4	18_30.rawmk4	19_41.rawmk4	20_38.rawmk4	21_32.rawmk4
17_39.rawmk4	18_33.rawmk4	19_44.rawmk4	20_41.rawmk4	21_35.rawmk4
17_45.rawmk4	18_36.rawmk4	19_47.rawmk4	20_44.rawmk4	21_38.rawmk4
17_49.rawmk4	18_39.rawmk4	19_50.rawmk4	20_47.rawmk4	21_41.rawmk4
17_52.rawmk4	18_42.rawmk4	19_53.rawmk4	20_50.rawmk4	21_44.rawmk4
17_55.rawmk4	18_59.rawmk4	19_56.rawmk4	20_53.rawmk4	21_50.rawmk4
17_58.rawmk4	19_05.rawmk4	19_59.rawmk4	20_56.rawmk4	21_54.rawmk4
18_01.rawmk4	19_11.rawmk4	20_01.rawmk4	20_59.rawmk4	21_57.rawmk4
18_04.rawmk4	19_14.rawmk4	20_04.rawmk4	21_02.rawmk4	22_00.rawmk4
18_07.rawmk4	19_17.rawmk4	20_10.rawmk4	21_05.rawmk4	c18_55.rawmk4
18_10.rawmk4	19_20.rawmk4	20_14.rawmk4	21_08.rawmk4	c19_02.rawmk4
18_13.rawmk4	19_23.rawmk4	20_17.rawmk4	21_11.rawmk4	c19_08.rawmk4
18_15.rawmk4	19_26.rawmk4	20_20.rawmk4	21_17.rawmk4	