
Mauna Loa Solar Observatory Observer's Log

Wed Feb 13 17:49:50 GMT 2002

Year: 02 Doy: 044

Observer: koon

WEATHER COMMENT: Wed Feb 13 17:49:56 GMT 2002

Clear sky, wind=5 mph from the SE, temp=38 F.

Wed Feb 13 18:00:04 GMT 2002 CHIP LSD
Wed Feb 13 18:02:22 GMT 2002 CHIP End LSD
Wed Feb 13 18:02:28 GMT 2002 CHIP BiasLSD
Wed Feb 13 18:02:41 GMT 2002 MKIV Start Patrol
Wed Feb 13 18:03:19 GMT 2002 CHIP End BiasLSD
Wed Feb 13 18:03:25 GMT 2002 CHIP Bias
Wed Feb 13 18:04:16 GMT 2002 CHIP End Bias
Wed Feb 13 18:04:21 GMT 2002 PICS Flat

PSPT COMMENT: Wed Feb 13 18:04:43 GMT 2002

Observing.

Wed Feb 13 18:07:05 GMT 2002 PICS End Flat
Wed Feb 13 18:56:02 GMT 2002 MKIV End Patrol
Wed Feb 13 18:56:12 GMT 2002 MKIV Start Cal
Wed Feb 13 19:02:52 GMT 2002 CHIP LSD
Wed Feb 13 19:05:12 GMT 2002 CHIP End LSD
Wed Feb 13 19:05:26 GMT 2002 CHIP BiasLSD
Wed Feb 13 19:06:23 GMT 2002 CHIP End BiasLSD
Wed Feb 13 19:06:32 GMT 2002 CHIP Bias
Wed Feb 13 19:07:25 GMT 2002 CHIP End Bias

MKIV COMMENT: Wed Feb 13 19:40:13 GMT 2002

I installed the thermal printer and turned it on to read at 30 minute intervals for the rest of today. I also wrote up some instructions on the cadence to use through the day and the printer operation and taped it on the trough next to the printer trough. The printer is in the trough next to the camera trough. We want to get at least 3 days of good observations with the printer running, and will stop at the end of Sunday if we have at least 3 good days of data.

PSPT PROBLEM: Wed Feb 13 19:53:52 GMT 2002

Stalled centering image, typical stall, fix by pressing "Enter" key on PC.

Wed Feb 13 19:55:38 GMT 2002 MKIV Start Patrol

ECHO PROBLEM: Wed Feb 13 20:00:26 GMT 2002

Images looked really dark, stopped and restarted Echosys and data gathering to fix it.

Wed Feb 13 20:02:59 GMT 2002 CHIP LSD
Wed Feb 13 20:05:11 GMT 2002 CHIP End LSD
Wed Feb 13 20:05:27 GMT 2002 CHIP BiasLSD
Wed Feb 13 20:06:30 GMT 2002 CHIP End BiasLSD
Wed Feb 13 20:06:42 GMT 2002 CHIP Bias

PSPT PROBLEM: Wed Feb 13 20:06:08 GMT 2002

Stalled a different way than usual, while doing position 3/16 of a cal Flat.

I killed process runPspt.pro, ran Pspt, and Daily Obs to fix and restart.

Wed Feb 13 20:07:37 GMT 2002 CHIP End Bias
**** EVENT COMMENT ****: Wed Feb 13 20:38:07 GMT 2002

CME in progress at PA=110.

PSPT PROBLEM Wed Feb 13 20:38:57 GMT 2002

Stalled at 2007 centering image, pressed Enter to fix.

Wed Feb 13 21:03:11 GMT 2002 CHIP LSD
Wed Feb 13 21:05:21 GMT 2002 CHIP End LSD
Wed Feb 13 21:05:37 GMT 2002 CHIP BiasLSD
Wed Feb 13 21:06:39 GMT 2002 CHIP End BiasLSD
Wed Feb 13 21:06:53 GMT 2002 CHIP Bias
Wed Feb 13 21:07:50 GMT 2002 CHIP End Bias
Wed Feb 13 22:01:16 GMT 2002 CHIP LSD
Wed Feb 13 22:03:46 GMT 2002 CHIP End LSD
Wed Feb 13 22:04:04 GMT 2002 CHIP BiasLSD
Wed Feb 13 22:04:59 GMT 2002 CHIP End BiasLSD
Wed Feb 13 22:05:12 GMT 2002 CHIP Bias
Wed Feb 13 22:06:00 GMT 2002 CHIP End Bias
Wed Feb 13 22:14:47 GMT 2002 CHIP End Patrol
Wed Feb 13 22:15:14 GMT 2002 PICS End Patrol
Wed Feb 13 22:18:05 GMT 2002 MKIV End Patrol
Wed Feb 13 22:35:30 GMT 2002

MkIV

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| 18_02.rawmk4 | 18_46.rawmk4 | 20_22.rawmk4 | 21_10.rawmk4 | 21_54.rawmk4 |
| 18_05.rawmk4 | 18_49.rawmk4 | 20_25.rawmk4 | 21_13.rawmk4 | 21_57.rawmk4 |
| 18_08.rawmk4 | 18_52.rawmk4 | 20_28.rawmk4 | 21_15.rawmk4 | 22_00.rawmk4 |
| 18_11.rawmk4 | 18_59.rawmk4 | 20_30.rawmk4 | 21_18.rawmk4 | 22_03.rawmk4 |
| 18_14.rawmk4 | 19_05.rawmk4 | 20_33.rawmk4 | 21_21.rawmk4 | 22_06.rawmk4 |
| 18_17.rawmk4 | 19_11.rawmk4 | 20_36.rawmk4 | 21_24.rawmk4 | 22_09.rawmk4 |
| 18_20.rawmk4 | 19_55.rawmk4 | 20_39.rawmk4 | 21_27.rawmk4 | 22_11.rawmk4 |
| 18_23.rawmk4 | 19_58.rawmk4 | 20_42.rawmk4 | 21_30.rawmk4 | 22_14.rawmk4 |
| 18_26.rawmk4 | 20_01.rawmk4 | 20_45.rawmk4 | 21_33.rawmk4 | c18_56.rawmk4 |
| 18_29.rawmk4 | 20_04.rawmk4 | 20_48.rawmk4 | 21_36.rawmk4 | c19_02.rawmk4 |
| 18_32.rawmk4 | 20_07.rawmk4 | 20_51.rawmk4 | 21_39.rawmk4 | c19_08.rawmk4 |
| 18_35.rawmk4 | 20_10.rawmk4 | 20_57.rawmk4 | 21_42.rawmk4 | |
| 18_38.rawmk4 | 20_13.rawmk4 | 21_01.rawmk4 | 21_45.rawmk4 | |
| 18_41.rawmk4 | 20_16.rawmk4 | 21_04.rawmk4 | 21_48.rawmk4 | |
| 18_43.rawmk4 | 20_19.rawmk4 | 21_07.rawmk4 | 21_51.rawmk4 | |