
Mauna Loa Solar Observatory Observer's Log

Sat Aug 28 16:58:16 GMT 1999

Year: 99 Doy: 240

Observer: koon

WEATHER COMMENT: Sat Aug 28 16:58:18 GMT 1999

Clear sky, wind=5 mph from the ESE, temp=45 F.

tializing new tape

Sat Aug 28 16:59:06 GMT 1999 PICS Start Patrol

Sat Aug 28 16:59:06 GMT 1999 PICS Start Patrol

Sat Aug 28 17:02:59 GMT 1999 MKIV Start Patrol

Sat Aug 28 17:03:11 GMT 1999 CHIP Bias

Sat Aug 28 17:04:05 GMT 1999 CHIP End Bias

Sat Aug 28 17:04:13 GMT 1999 CHIP Water

Sat Aug 28 17:04:49 GMT 1999 CHIP End Water

MKIV COMMENT: Sat Aug 28 17:23:10 GMT 1999

The new MKIV animation looks very nice.

MKIV COMMENT: Sat Aug 28 17:24:17 GMT 1999

The signal looks kind of low, scans are dim, maybe just due to early morning.

Sat Aug 28 18:01:06 GMT 1999 PICS Flat

Sat Aug 28 18:01:49 GMT 1999 CHIP Bias

Sat Aug 28 18:02:46 GMT 1999 CHIP End Bias

Sat Aug 28 18:02:59 GMT 1999 CHIP Water

Sat Aug 28 18:03:34 GMT 1999 PICS End Flat

Sat Aug 28 18:03:41 GMT 1999 CHIP End Water

Sat Aug 28 18:12:37 GMT 1999 MKIV Start Cal

**** EVENT COMMENT ****: Sat Aug 28 18:18:57 GMT 1999

There is a CME in progress at PA=210, unfortunately I didn't notice it until after I started up a calibration, so some data will be lost.

Sat Aug 28 18:33:59 GMT 1999 MKIV Start Patrol

Sat Aug 28 19:00:57 GMT 1999 CHIP Bias

Sat Aug 28 19:01:49 GMT 1999 CHIP End Bias

Sat Aug 28 19:02:10 GMT 1999 PICS polarization_calibration

Sat Aug 28 19:02:10 GMT 1999 PICS polarization_calibration

Sat Aug 28 19:02:47 GMT 1999 CHIP End Water

PSPT PROBLEM Sat Aug 28 19:59:22 GMT 1999

It crashed a while back, I had to try Restart twice before it continued.

Sat Aug 28 20:00:47 GMT 1999 CHIP Gain

Sat Aug 28 20:05:35 GMT 1999 CHIP End Gain

Sat Aug 28 20:05:48 GMT 1999 CHIP Bias

Sat Aug 28 20:06:36 GMT 1999 CHIP End Bias

Sat Aug 28 20:06:45 GMT 1999 CHIP Water

Sat Aug 28 20:07:21 GMT 1999 CHIP End Water

WEATHER COMMENT: Sat Aug 28 20:37:09 GMT 1999

Extended the dome slot.

Sat Aug 28 21:01:49 GMT 1999 CHIP Bias

Sat Aug 28 21:02:45 GMT 1999 CHIP End Bias
Sat Aug 28 21:02:59 GMT 1999 CHIP Water
Sat Aug 28 21:03:44 GMT 1999 CHIP End Water

PSPT PROBLEM Sat Aug 28 21:25:08 GMT 1999

Can't get Obs task to work, same problem Eric had. I checked into it and see that some changes were made to the program called by Obs, I'll let Randy know about the problem. For now we can't exit gracefully after a crash unless we run an observing sequence and then select exit from the menu at the end of the sequence. If we just CTRL-C to stop observations then we need to exit gracefully in order to shut the instrument down correctly and transfer files correctly.

Sat Aug 28 22:01:48 GMT 1999 CHIP Bias
Sat Aug 28 22:02:43 GMT 1999 CHIP End Bias
Sat Aug 28 22:02:57 GMT 1999 CHIP Water
Sat Aug 28 22:03:41 GMT 1999 CHIP End Water
Sat Aug 28 22:13:47 GMT 1999 PICS End Patrol
Sat Aug 28 22:15:35 GMT 1999 CHIP CHIP End Patrol
Sat Aug 28 22:16:23 GMT 1999 MKIV End Patrol
Sat Aug 28 22:19:29 GMT 1999 CHIP ending tape
COMMENT: Sat Aug 28 22:24:20 GMT 1999

TAPES:

MKIV: 99240
CHIP: C00908
PICS: P01532
LOWL: L00622 in drive #0

Sat Aug 28 22:25:24 GMT 1999
MkIII

17_03.rawmk3	18_05.rawmk3	19_19.rawmk3	20_21.rawmk3	21_24.rawmk3
17_06.rawmk3	18_09.rawmk3	19_22.rawmk3	20_25.rawmk3	21_27.rawmk3
17_09.rawmk3	18_16.rawmk3	19_26.rawmk3	20_28.rawmk3	21_31.rawmk3
17_13.rawmk3	18_23.rawmk3	19_29.rawmk3	20_32.rawmk3	21_34.rawmk3
17_16.rawmk3	18_30.rawmk3	19_33.rawmk3	20_35.rawmk3	21_38.rawmk3
17_20.rawmk3	18_34.rawmk3	19_36.rawmk3	20_39.rawmk3	21_41.rawmk3
17_23.rawmk3	18_37.rawmk3	19_40.rawmk3	20_42.rawmk3	21_45.rawmk3
17_27.rawmk3	18_41.rawmk3	19_43.rawmk3	20_46.rawmk3	21_48.rawmk3
17_30.rawmk3	18_44.rawmk3	19_47.rawmk3	20_49.rawmk3	21_52.rawmk3
17_34.rawmk3	18_47.rawmk3	19_50.rawmk3	20_53.rawmk3	21_55.rawmk3
17_37.rawmk3	18_51.rawmk3	19_53.rawmk3	20_56.rawmk3	21_59.rawmk3
17_41.rawmk3	18_54.rawmk3	19_57.rawmk3	20_59.rawmk3	22_02.rawmk3
17_44.rawmk3	18_58.rawmk3	20_00.rawmk3	21_03.rawmk3	22_06.rawmk3
17_48.rawmk3	19_01.rawmk3	20_04.rawmk3	21_07.rawmk3	22_09.rawmk3
17_51.rawmk3	19_05.rawmk3	20_07.rawmk3	21_10.rawmk3	22_13.rawmk3
17_55.rawmk3	19_08.rawmk3	20_11.rawmk3	21_14.rawmk3	c18_12.rawmk3
17_58.rawmk3	19_12.rawmk3	20_14.rawmk3	21_17.rawmk3	c18_19.rawmk3

18_02.rawmk3 19_15.rawmk3 20_18.rawmk3 21_20.rawmk3 c18_26.rawmk3