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Mauna Loa Solar Observatory Observer's Log  
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Thu Feb 14 17:43:23 GMT 2002

Year: 02 Doy: 045

Observer: koon

WEATHER COMMENT: Thu Feb 14 17:43:22 GMT 2002

Clear sky, no wind, temp=37 F.

MKIV COMMENT: Thu Feb 14 17:43:50 GMT 2002

Started the thermal printer, first reading around 8.4 C

Thu Feb 14 17:45:58 GMT 2002 MKIV Start Patrol

Thu Feb 14 17:48:21 GMT 2002 CHIP Start Patrol

Thu Feb 14 17:48:42 GMT 2002 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Feb 14 17:55:38 GMT 2002

Thu Feb 14 18:01:58 GMT 2002 CHIP LSD

Thu Feb 14 18:02:57 GMT 2002 PICS Flat

Thu Feb 14 18:04:00 GMT 2002 MKIV End Patrol

Thu Feb 14 18:04:10 GMT 2002 MKIV Start Cal

Thu Feb 14 18:04:31 GMT 2002 CHIP End LSD

Thu Feb 14 18:04:54 GMT 2002 CHIP BiasLSD

Thu Feb 14 18:05:47 GMT 2002 PICS End Flat

Thu Feb 14 18:05:58 GMT 2002 CHIP End BiasLSD

Thu Feb 14 18:06:11 GMT 2002 CHIP Bias

Thu Feb 14 18:07:05 GMT 2002 CHIP End Bias

PSPT COMMENT: Thu Feb 14 18:13:16 GMT 2002

Observing.

Thu Feb 14 18:23:47 GMT 2002 MKIV Start Patrol

MKIV COMMENT: Thu Feb 14 18:57:53 GMT 2002

I switched the thermal printer to a 30 minute cadence.

Thu Feb 14 19:03:02 GMT 2002 CHIP LSD

Thu Feb 14 19:05:19 GMT 2002 CHIP End LSD

Thu Feb 14 19:05:31 GMT 2002 CHIP BiasLSD

Thu Feb 14 19:06:31 GMT 2002 CHIP End BiasLSD

Thu Feb 14 19:06:51 GMT 2002 CHIP Bias

Thu Feb 14 19:07:49 GMT 2002 CHIP End Bias

Thu Feb 14 20:00:56 GMT 2002 CHIP LSD

Thu Feb 14 20:03:22 GMT 2002 CHIP End LSD

Thu Feb 14 20:03:30 GMT 2002 CHIP BiasLSD

Thu Feb 14 20:04:25 GMT 2002 CHIP End BiasLSD

Thu Feb 14 20:04:42 GMT 2002 CHIP Bias

Thu Feb 14 20:05:43 GMT 2002 CHIP End Bias

Thu Feb 14 21:00:55 GMT 2002 CHIP LSD

Thu Feb 14 21:03:16 GMT 2002 CHIP End LSD

Thu Feb 14 21:03:33 GMT 2002 CHIP BiasLSD

Thu Feb 14 21:04:34 GMT 2002 CHIP End BiasLSD

Thu Feb 14 21:04:45 GMT 2002 CHIP Bias

Thu Feb 14 21:05:45 GMT 2002 CHIP End Bias

PSPT COMMENT: Thu Feb 14 21:17:37 GMT 2002

I paused observations to load and run a new axis.c routine from Alice, so far it is running well.

Thu Feb 14 22:02:03 GMT 2002 CHIP LSD  
Thu Feb 14 22:04:25 GMT 2002 CHIP End LSD  
Thu Feb 14 22:04:38 GMT 2002 CHIP BiasLSD  
Thu Feb 14 22:05:27 GMT 2002 CHIP End BiasLSD  
Thu Feb 14 22:05:42 GMT 2002 CHIP Bias  
Thu Feb 14 22:06:28 GMT 2002 CHIP End Bias  
Thu Feb 14 22:23:17 GMT 2002 CHIP End Patrol  
Thu Feb 14 22:23:53 GMT 2002 PICS End Patrol  
Thu Feb 14 22:25:24 GMT 2002 MKIV End Patrol

MKIV COMMENT: Thu Feb 14 22:42:41 GMT 2002

David said the early morning data haven't been very good since the weekend. So I added some insulation to the outside of the heat blanket to help transfer heat into the trough. I also positioned the heat pad with the foam side out instead of in, this makes more sense for heat transfer, we were trying it the other way because at first it looked like it heated better.

Thu Feb 14 23:00:09 GMT 2002

MkIV

17_45.rawmk4	18_53.rawmk4	19_49.rawmk4	20_45.rawmk4	21_41.rawmk4
17_49.rawmk4	18_56.rawmk4	19_52.rawmk4	20_48.rawmk4	21_43.rawmk4
17_51.rawmk4	18_59.rawmk4	19_55.rawmk4	20_50.rawmk4	21_46.rawmk4
17_54.rawmk4	19_02.rawmk4	19_57.rawmk4	20_53.rawmk4	21_49.rawmk4
17_57.rawmk4	19_04.rawmk4	20_00.rawmk4	20_56.rawmk4	21_52.rawmk4
18_00.rawmk4	19_07.rawmk4	20_03.rawmk4	20_59.rawmk4	21_55.rawmk4
18_07.rawmk4	19_10.rawmk4	20_06.rawmk4	21_02.rawmk4	21_58.rawmk4
18_13.rawmk4	19_13.rawmk4	20_09.rawmk4	21_05.rawmk4	22_01.rawmk4
18_19.rawmk4	19_16.rawmk4	20_12.rawmk4	21_08.rawmk4	22_04.rawmk4
18_23.rawmk4	19_19.rawmk4	20_15.rawmk4	21_11.rawmk4	22_07.rawmk4
18_26.rawmk4	19_22.rawmk4	20_18.rawmk4	21_14.rawmk4	22_10.rawmk4
18_29.rawmk4	19_25.rawmk4	20_21.rawmk4	21_17.rawmk4	22_13.rawmk4
18_32.rawmk4	19_28.rawmk4	20_24.rawmk4	21_20.rawmk4	22_16.rawmk4
18_35.rawmk4	19_31.rawmk4	20_27.rawmk4	21_23.rawmk4	22_19.rawmk4
18_38.rawmk4	19_34.rawmk4	20_30.rawmk4	21_26.rawmk4	22_22.rawmk4
18_41.rawmk4	19_37.rawmk4	20_33.rawmk4	21_29.rawmk4	c18_04.rawmk4
18_44.rawmk4	19_40.rawmk4	20_36.rawmk4	21_32.rawmk4	c18_10.rawmk4
18_47.rawmk4	19_43.rawmk4	20_39.rawmk4	21_35.rawmk4	c18_16.rawmk4
18_50.rawmk4	19_46.rawmk4	20_42.rawmk4	21_38.rawmk4	