
Mauna Loa Solar Observatory Observer's Log

Thu Dec 16 17:11:48 GMT 2004

Year: 04 Doy: 351

Observer: stueben

WEATHER COMMENT: Thu Dec 16 17:13:09 GMT 2004

Clear, wind south 10-15 mph, temp 35F.

____end____

Thu Dec 16 17:17:52 GMT 2004 CHIP Start Patrol

Thu Dec 16 17:18:14 GMT 2004 PICS Start Patrol

ECHO COMMENT: Thu Dec 16 17:29:16 GMT 2004

Time OK.

____end____

PSPT PROBLEM : Thu Dec 16 17:36:41 GMT 2004

Program crashes at startup. Have emailed error messages to Alice.

____end____

MKIV COMMENT: Thu Dec 16 17:48:01 GMT 2004

Centered 01 guider.

____end____

Thu Dec 16 17:48:20 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Thu Dec 16 17:54:32 GMT 2004

Observing. Alice fixed the problem.

____end____

Thu Dec 16 18:00:52 GMT 2004 CHIP LSD

Thu Dec 16 18:01:32 GMT 2004 PICS Flat

Thu Dec 16 18:02:38 GMT 2004 CHIP End LSD

Thu Dec 16 18:02:47 GMT 2004 CHIP BiasLSD

Thu Dec 16 18:03:43 GMT 2004 CHIP End BiasLSD

Thu Dec 16 18:03:53 GMT 2004 CHIP Bias

Thu Dec 16 18:04:00 GMT 2004 PICS End Flat

Thu Dec 16 18:04:08 GMT 2004 PICS ReStart Patrol

Thu Dec 16 18:04:49 GMT 2004 CHIP End Bias

Thu Dec 16 18:04:56 GMT 2004 CHIP ReStart Patrol

MKIV COMMENT: Thu Dec 16 18:35:31 GMT 2004

Centered 01 guider.

____end____

Thu Dec 16 18:41:36 GMT 2004 MKIV End Patrol

Thu Dec 16 18:41:43 GMT 2004 MKIV Start Cal

Thu Dec 16 19:00:27 GMT 2004 MKIV End Cal

Thu Dec 16 19:00:33 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Thu Dec 16 20:08:08 GMT 2004

Centered 01 guider.

____end____

MKIV COMMENT: Thu Dec 16 21:56:54 GMT 2004

Centered 01 guider.

____end____

PSPT PROBLEM : Thu Dec 16 22:27:49 GMT 2004

Crashed at 22:15UT at "(3/3) Taking CaK image", killed and restarted.

____end____

NICE CHIP IMAGE: 1859

NICE PICSDISC IMAGE: 1858

NICE PICSLIMB IMAGE: 1859

NICE MK4 IMAGE: 1900

MKIV COMMENT: Thu Dec 16 23:31:28 GMT 2004

Centered 01 guider.

____end____

WEATHER COMMENT: Fri Dec 17 00:00:06 GMT 2004

Orographic clouds beginning to degrade images.

____end____

WEATHER COMMENT: Fri Dec 17 00:23:20 GMT 2004

Clouds getting denser, Mk4 idled.

____end____

Fri Dec 17 00:23:59 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Fri Dec 17 00:29:18 GMT 2004

Clouds now extensive and dense. Idling instruments.

____end____

Fri Dec 17 00:30:18 GMT 2004 CHIP End Patrol

Fri Dec 17 00:30:29 GMT 2004 PICS End Patrol

Fri Dec 17 00:53:55 GMT 2004

MkIV

00_00.rawmk4	18_50.rawmk4	20_14.rawmk4	21_33.rawmk4	22_52.rawmk4
00_03.rawmk4	18_57.rawmk4	20_16.rawmk4	21_36.rawmk4	22_55.rawmk4
00_06.rawmk4	19_00.rawmk4	20_19.rawmk4	21_39.rawmk4	22_58.rawmk4
00_09.rawmk4	19_03.rawmk4	20_22.rawmk4	21_42.rawmk4	23_01.rawmk4
00_11.rawmk4	19_06.rawmk4	20_25.rawmk4	21_45.rawmk4	23_04.rawmk4
00_14.rawmk4	19_09.rawmk4	20_28.rawmk4	21_47.rawmk4	23_07.rawmk4
00_17.rawmk4	19_12.rawmk4	20_31.rawmk4	21_50.rawmk4	23_10.rawmk4
00_20.rawmk4	19_15.rawmk4	20_34.rawmk4	21_53.rawmk4	23_13.rawmk4
17_48.rawmk4	19_18.rawmk4	20_37.rawmk4	21_56.rawmk4	23_16.rawmk4
17_51.rawmk4	19_21.rawmk4	20_40.rawmk4	21_59.rawmk4	23_19.rawmk4
17_54.rawmk4	19_24.rawmk4	20_43.rawmk4	22_02.rawmk4	23_22.rawmk4
17_57.rawmk4	19_27.rawmk4	20_46.rawmk4	22_05.rawmk4	23_24.rawmk4
18_00.rawmk4	19_29.rawmk4	20_49.rawmk4	22_08.rawmk4	23_27.rawmk4
18_03.rawmk4	19_32.rawmk4	20_52.rawmk4	22_11.rawmk4	23_30.rawmk4
18_06.rawmk4	19_35.rawmk4	20_55.rawmk4	22_14.rawmk4	23_33.rawmk4
18_09.rawmk4	19_38.rawmk4	20_58.rawmk4	22_17.rawmk4	23_36.rawmk4
18_12.rawmk4	19_41.rawmk4	21_00.rawmk4	22_20.rawmk4	23_39.rawmk4
18_14.rawmk4	19_44.rawmk4	21_03.rawmk4	22_23.rawmk4	23_42.rawmk4
18_17.rawmk4	19_47.rawmk4	21_06.rawmk4	22_26.rawmk4	23_45.rawmk4
18_20.rawmk4	19_50.rawmk4	21_09.rawmk4	22_29.rawmk4	23_48.rawmk4
18_23.rawmk4	19_53.rawmk4	21_12.rawmk4	22_32.rawmk4	23_51.rawmk4
18_26.rawmk4	19_56.rawmk4	21_15.rawmk4	22_35.rawmk4	23_54.rawmk4
18_29.rawmk4	19_59.rawmk4	21_18.rawmk4	22_38.rawmk4	23_57.rawmk4
18_32.rawmk4	20_02.rawmk4	21_21.rawmk4	22_40.rawmk4	c18_41.rawmk4

18_35.rawmk4	20_05.rawmk4	21_24.rawmk4	22_43.rawmk4	c18_47.rawmk4
18_38.rawmk4	20_08.rawmk4	21_27.rawmk4	22_46.rawmk4	c18_53.rawmk4
18_44.rawmk4	20_11.rawmk4	21_30.rawmk4	22_49.rawmk4	