
Mauna Loa Solar Observatory Observer's Log

Tue Dec 2 16:59:04 GMT 2003

Year: 03 Doy: 336

Observer: stueben

WEATHER COMMENT: Tue Dec 2 17:07:40 GMT 2003

Eastern third of the sky overcast, scattered clouds overhead and west, light southwest wind, temp 43F. Awaiting clearer skies to start instruments. Nice misty red dawn on the drive up the mountain.

WEATHER COMMENT: Tue Dec 2 17:26:43 GMT 2003

Overcast has cleared rapidly, leaving scattered cirrostratus. Starting instruments. Snow on peak of Mauna Kea.

Tue Dec 2 17:31:08 GMT 2003 CHIP Start Patrol

Tue Dec 2 17:36:06 GMT 2003 MKIV Start Patrol

ECHO COMMENT: Tue Dec 2 17:37:15 GMT 2003

Time OK.

PSPT COMMENT: Tue Dec 2 17:37:28 GMT 2003

Observing.

MKIV COMMENT: Tue Dec 2 17:45:05 GMT 2003

Centered 01 guider.

Tue Dec 2 17:47:20 GMT 2003 PICS Start Patrol

Tue Dec 2 17:51:05 GMT 2003 PICS Start Patrol

Tue Dec 2 18:01:45 GMT 2003 CHIP LSD

Tue Dec 2 18:03:05 GMT 2003 PICS Flat

Tue Dec 2 18:03:39 GMT 2003 CHIP End LSD

Tue Dec 2 18:03:54 GMT 2003 CHIP BiasLSD

Tue Dec 2 18:04:53 GMT 2003 CHIP End BiasLSD

Tue Dec 2 18:05:03 GMT 2003 CHIP Bias

Tue Dec 2 18:05:34 GMT 2003 PICS End Flat

Tue Dec 2 18:05:59 GMT 2003 CHIP End Bias

MKIV COMMENT: Tue Dec 2 19:01:37 GMT 2003

Centered 01 guider.

Tue Dec 2 19:04:40 GMT 2003 MKIV End Patrol

Tue Dec 2 19:04:49 GMT 2003 MKIV Start Cal

Tue Dec 2 19:23:32 GMT 2003 MKIV End Cal

Tue Dec 2 19:28:41 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Tue Dec 2 20:07:02 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Tue Dec 2 22:38:09 GMT 2003

Orographic clouds beginning to form.

MKIV COMMENT: Wed Dec 3 00:00:20 GMT 2003

Centered 01 guider.

Wed Dec 3 00:47:33 GMT 2003 PICS Start Patrol

Wed Dec 3 00:48:13 GMT 2003 CHIP Start Patrol

Wed Dec 3 00:49:15 GMT 2003 MKIV Start Patrol

MLSO PROBLEM: Wed Dec 3 00:50:16 GMT 2003

Have had 2 power dropouts of about 10-30 seconds in the last half hour, am working to get everything back up and running.

Previous to the power outages I had been working with Alice on tests to Echo, it was not quite running again when the power outages started.

Wed Dec 3 01:25:52 GMT 2003 MKIV End Patrol
Wed Dec 3 01:32:34 GMT 2003 MKIV Start Patrol

****MLSO PROBLEM****: Wed Dec 3 01:33:27 GMT 2003

Everything except ECHO is up and running again.

Wed Dec 3 02:04:04 GMT 2003 CHIP End Patrol

Wed Dec 3 02:04:19 GMT 2003 PICS End Patrol

WEATHER COMMENT: Wed Dec 3 02:04:48 GMT 2003

Clouds getting thick, idling instruments.

Wed Dec 3 02:08:11 GMT 2003 MKIV End Patrol

Wed Dec 3 02:22:26 GMT 2003

MkIV

00_00.rawmk4	02_04.rawmk4	19_14.rawmk4	20_56.rawmk4	22_31.rawmk4
00_03.rawmk4	17_36.rawmk4	19_20.rawmk4	20_59.rawmk4	22_33.rawmk4
00_06.rawmk4	17_39.rawmk4	19_28.rawmk4	21_02.rawmk4	22_36.rawmk4
00_09.rawmk4	17_42.rawmk4	19_31.rawmk4	21_05.rawmk4	22_39.rawmk4
00_11.rawmk4	17_45.rawmk4	19_34.rawmk4	21_08.rawmk4	22_42.rawmk4
00_14.rawmk4	17_48.rawmk4	19_37.rawmk4	21_11.rawmk4	22_45.rawmk4
00_17.rawmk4	17_50.rawmk4	19_40.rawmk4	21_14.rawmk4	22_48.rawmk4
00_20.rawmk4	17_53.rawmk4	19_43.rawmk4	21_17.rawmk4	22_51.rawmk4
00_23.rawmk4	17_56.rawmk4	19_46.rawmk4	21_20.rawmk4	22_54.rawmk4
00_26.rawmk4	17_59.rawmk4	19_49.rawmk4	21_23.rawmk4	23_00.rawmk4
00_49.rawmk4	18_02.rawmk4	19_52.rawmk4	21_26.rawmk4	23_04.rawmk4
00_52.rawmk4	18_05.rawmk4	19_55.rawmk4	21_29.rawmk4	23_07.rawmk4
00_55.rawmk4	18_08.rawmk4	19_58.rawmk4	21_32.rawmk4	23_10.rawmk4
00_58.rawmk4	18_11.rawmk4	20_01.rawmk4	21_35.rawmk4	23_13.rawmk4
01_01.rawmk4	18_14.rawmk4	20_03.rawmk4	21_38.rawmk4	23_16.rawmk4
01_04.rawmk4	18_17.rawmk4	20_06.rawmk4	21_41.rawmk4	23_19.rawmk4
01_07.rawmk4	18_20.rawmk4	20_09.rawmk4	21_43.rawmk4	23_21.rawmk4
01_09.rawmk4	18_23.rawmk4	20_12.rawmk4	21_46.rawmk4	23_24.rawmk4
01_12.rawmk4	18_26.rawmk4	20_15.rawmk4	21_49.rawmk4	23_27.rawmk4
01_18.rawmk4	18_29.rawmk4	20_18.rawmk4	21_52.rawmk4	23_30.rawmk4
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01_59.rawmk4	19_01.rawmk4	20_50.rawmk4	22_25.rawmk4	c19_10.rawmk4
02_02.rawmk4	19_07.rawmk4	20_53.rawmk4	22_28.rawmk4	c19_17.rawmk4