
Mauna Loa Solar Observatory Observer's Log

Mon Mar 1 16:56:05 GMT 2004

Year: 04 Doy: 061

Observer: stueben

WEATHER COMMENT: Mon Mar 1 16:56:58 GMT 2004

Clear overhead, scattered clouds towards east and west horizons, wind northwest 5 mph. Startup this morning will be delayed a little as we clear snow packed around domes and doors from the storm of the last two days.

Mon Mar 1 17:13:33 GMT 2004 CHIP Start Patrol

Mon Mar 1 17:13:55 GMT 2004 PICS Start Patrol

ECHO PROBLEM Mon Mar 1 17:21:49 GMT 2004

Had to restart echosys, probably due to power outages over weekend.

ECHO COMMENT: Mon Mar 1 17:22:35 GMT 2004

Time OK.

PSPT COMMENT: Mon Mar 1 17:27:00 GMT 2004

observing.

MKIV COMMENT: Mon Mar 1 17:33:48 GMT 2004

Centering O1.

Mon Mar 1 17:34:02 GMT 2004 MKIV Start Patrol

PSPT PROBLEM Mon Mar 1 17:44:12 GMT 2004

Crashed at 1740 UT Taking Cak inage. Killed and restarted.

Mon Mar 1 18:01:46 GMT 2004 CHIP LSD

Mon Mar 1 18:02:02 GMT 2004 PICS Flat

Mon Mar 1 18:03:31 GMT 2004 CHIP End LSD

Mon Mar 1 18:03:43 GMT 2004 CHIP BiasLSD

Mon Mar 1 18:04:26 GMT 2004 PICS End Flat

Mon Mar 1 18:04:44 GMT 2004 CHIP End BiasLSD

Mon Mar 1 18:04:57 GMT 2004 CHIP Bias

Mon Mar 1 18:05:51 GMT 2004 CHIP End Bias

MKIV COMMENT: Mon Mar 1 18:37:10 GMT 2004

Centered O1.

Mon Mar 1 18:40:21 GMT 2004 MKIV End Patrol

Mon Mar 1 18:40:26 GMT 2004 MKIV Start Cal

Mon Mar 1 18:59:10 GMT 2004 MKIV End Cal

Mon Mar 1 18:59:14 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Mar 1 19:46:32 GMT 2004

Centered O1 guider.

WEATHER COMMENT: Mon Mar 1 19:49:49 GMT 2004

Orographic clouds beginning to degrade images.

MKIV COMMENT: Mon Mar 1 20:38:14 GMT 2004

Centered O1 guider.

MKIV COMMENT: Mon Mar 1 21:31:22 GMT 2004

Centered O1 guider.

Mon Mar 1 21:49:57 GMT 2004 CHIP End Patrol

Mon Mar 1 21:51:56 GMT 2004 PICS End Patrol

Mon Mar 1 21:52:20 GMT 2004 MKIV End Patrol

Mon Mar 1 22:36:43 GMT 2004 MKIV Start Patrol
WEATHER COMMENT: Mon Mar 1 22:36:57 GMT 2004
Clouds have cleared for a while, restarted instruments.
MKIV COMMENT: Mon Mar 1 22:39:39 GMT 2004
Centered 01 guider.

Mon Mar 1 22:44:22 GMT 2004 CHIP Start Patrol
Mon Mar 1 22:44:32 GMT 2004 PICS Start Patrol
Mon Mar 1 23:24:22 GMT 2004 CHIP End Patrol
Mon Mar 1 23:24:38 GMT 2004 PICS End Patrol
Mon Mar 1 23:25:13 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Mon Mar 1 23:24:47 GMT 2004

Light rain. Closed domes, idled instruments.

MLSO PROBLEM Mon Mar 1 23:30:05 GMT 2004

There were a few droplets of rain on the MK4 and PICS 01.

Fortunately I was able to blow them off to the edge with the airbrush
before they left watermarks on the lenses.

Tue Mar 2 00:32:43 GMT 2004

MkIV

17_34.rawmk4	18_37.rawmk4	19_46.rawmk4	20_52.rawmk4	22_36.rawmk4
17_37.rawmk4	18_43.rawmk4	19_49.rawmk4	20_55.rawmk4	22_39.rawmk4
17_40.rawmk4	18_49.rawmk4	19_52.rawmk4	20_58.rawmk4	22_42.rawmk4
17_43.rawmk4	18_55.rawmk4	19_55.rawmk4	21_01.rawmk4	22_45.rawmk4
17_46.rawmk4	18_59.rawmk4	19_58.rawmk4	21_04.rawmk4	22_48.rawmk4
17_48.rawmk4	19_02.rawmk4	20_04.rawmk4	21_07.rawmk4	22_51.rawmk4
17_51.rawmk4	19_05.rawmk4	20_07.rawmk4	21_10.rawmk4	22_54.rawmk4
17_54.rawmk4	19_08.rawmk4	20_10.rawmk4	21_13.rawmk4	22_57.rawmk4
17_57.rawmk4	19_11.rawmk4	20_16.rawmk4	21_16.rawmk4	23_00.rawmk4
18_00.rawmk4	19_14.rawmk4	20_20.rawmk4	21_19.rawmk4	23_06.rawmk4
18_03.rawmk4	19_16.rawmk4	20_23.rawmk4	21_22.rawmk4	23_09.rawmk4
18_06.rawmk4	19_19.rawmk4	20_26.rawmk4	21_25.rawmk4	23_12.rawmk4
18_09.rawmk4	19_22.rawmk4	20_29.rawmk4	21_28.rawmk4	23_15.rawmk4
18_12.rawmk4	19_25.rawmk4	20_32.rawmk4	21_31.rawmk4	23_18.rawmk4
18_18.rawmk4	19_28.rawmk4	20_35.rawmk4	21_34.rawmk4	23_21.rawmk4
18_22.rawmk4	19_31.rawmk4	20_38.rawmk4	21_37.rawmk4	c18_40.rawmk4
18_25.rawmk4	19_34.rawmk4	20_41.rawmk4	21_40.rawmk4	c18_46.rawmk4
18_28.rawmk4	19_37.rawmk4	20_44.rawmk4	21_43.rawmk4	c18_52.rawmk4
18_31.rawmk4	19_40.rawmk4	20_47.rawmk4	21_46.rawmk4	
18_34.rawmk4	19_43.rawmk4	20_50.rawmk4	21_48.rawmk4	