
Mauna Loa Solar Observatory Observer's Log

Sat Jan 24 17:19:43 GMT 2004

Year: 04 Doy: 024 Observer: stueben

WEATHER COMMENT: Sat Jan 24 17:28:20 GMT 2004

Cirrostratus and some lower clouds towards the east and north, clear overhead, wind south 5 mph, temp 37F. Frost on boardwalk and some patches of snow on the

ground near the observatory.

Sat Jan 24 17:31:28 GMT 2004 CHIP Start Patrol Sat Jan 24 17:31:49 GMT 2004 PICS Start Patrol Sat Jan 24 17:56:45 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Sat Jan 24 17:56:53 GMT 2004

Observing.

ECHO COMMENT: Sat Jan 24 17:57:09 GMT 2004

Time OK.

MKIV COMMENT: Sat Jan 24 17:57:38 GMT 2004

Centered 01 guider.

Sat Jan 24 18:01:49 GMT 2004 CHIP LSD
Sat Jan 24 18:03:35 GMT 2004 CHIP End LSD
Sat Jan 24 18:03:50 GMT 2004 CHIP BiasLSD
Sat Jan 24 18:04:11 GMT 2004 PICS Flat

Sat Jan 24 18:04:48 GMT 2004 CHIP End BiasLSD

Sat Jan 24 18:05:04 GMT 2004 CHIP Bias
Sat Jan 24 18:06:08 GMT 2004 CHIP End Bias
Sat Jan 24 18:06:39 GMT 2004 PICS End Flat

GONG COMMENT: Sat Jan 24 18:48:30 GMT 2004

Unstowed GONG turret.

Sat Jan 24 18:51:15 GMT 2004 MKIV Start Cal **ECHO PROBLEM**: Sat Jan 24 19:00:49 GMT 2004

 ${\tt ECHO}$ was not pointing or taking images - possibly due to power outages yesterday.

Quit echosys and then restarted. It is now pointing correctly and taking data.

Sat Jan 24 19:10:01 GMT 2004 MKIV End Cal

Sat Jan 24 19:10:12 GMT 2004 MKIV Start Patrol

PSPT PROBLEM: Sat Jan 24 19:09:28 GMT 2004

Crashed at 18:48UT at "(3/3) Taking RED image". Killed and restarted.

MKIV COMMENT: Sat Jan 24 19:13:16 GMT 2004

Centered 01 quider.

WEATHER COMMENT: Sat Jan 24 19:54:08 GMT 2004

Cirrostratus moving in from the west. Idling Mk4.

Sat Jan 24 19:57:36 GMT 2004 MKIV End Patrol Sat Jan 24 21:08:19 GMT 2004 CHIP End Patrol

Sat Jan 24 21:08:32 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sat Jan 24 21:09:13 GMT 2004

Clouds have become very dense, idling instruments.

WEATHER COMMENT: Sat Jan 24 22:58:49 GMT 2004

Blowing fog and light rain. Domes closed.

Sun Jan 25 00:26:08 GMT 2004 MkIV

17_56.rawmk4	18_20.rawmk4	18_44.rawmk4	19_19.rawmk4	19_42.rawmk4
17_59.rawmk4	18_23.rawmk4	18_46.rawmk4	19_22.rawmk4	19_45.rawmk4
18_02.rawmk4	18_26.rawmk4	18_54.rawmk4	19_24.rawmk4	19_48.rawmk4
18_05.rawmk4	18_29.rawmk4	19_00.rawmk4	19_27.rawmk4	19_51.rawmk4
18_08.rawmk4	18_32.rawmk4	19_06.rawmk4	19_30.rawmk4	19_54.rawmk4
18_11.rawmk4	18_35.rawmk4	19_10.rawmk4	19_33.rawmk4	c18_51.rawmk4
18_14.rawmk4	18_38.rawmk4	19_13.rawmk4	19_36.rawmk4	c18_57.rawmk4
18 17.rawmk4	18 41.rawmk4	19 16.rawmk4	19 39.rawmk4	c19 03.rawmk4