
Mauna Loa Solar Observatory Observer's Log

Mon Aug 16 16:20:22 GMT 2004

Year: 04 Doy: 229

Observer: stueben

WEATHER COMMENT: Mon Aug 16 16:21:57 GMT 2004

Clear, wind south 15-20 mph, temp 43F.

ECHO COMMENT: Mon Aug 16 16:22:55 GMT 2004

Time OK.

Mon Aug 16 16:32:40 GMT 2004 CHIP Start Patrol

Mon Aug 16 16:32:57 GMT 2004 PICS Start Patrol

PSPT COMMENT: Mon Aug 16 16:37:25 GMT 2004

Startup.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Aug 16 16:44:56 GMT 2004

PSPT COMMENT: Mon Aug 16 16:45:50 GMT 2004

Observing

MKIV COMMENT: Mon Aug 16 16:56:15 GMT 2004

mk4 clearing dome cylinder. Centering O1.

Mon Aug 16 16:56:50 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Mon Aug 16 17:29:54 GMT 2004

Cap cloud may blow down over station at some point.

MKIV COMMENT: Mon Aug 16 17:49:50 GMT 2004

Centered O1.

Mon Aug 16 17:50:05 GMT 2004 MKIV End Patrol

Mon Aug 16 18:01:29 GMT 2004 PICS Flat

Mon Aug 16 18:02:41 GMT 2004 CHIP LSD

Mon Aug 16 18:04:04 GMT 2004 PICS End Flat

Mon Aug 16 18:04:11 GMT 2004 PICS ReStart Patrol

Mon Aug 16 18:04:30 GMT 2004 CHIP End LSD

Mon Aug 16 18:04:38 GMT 2004 CHIP BiasLSD

Mon Aug 16 18:05:31 GMT 2004 CHIP End BiasLSD

Mon Aug 16 18:05:39 GMT 2004 CHIP Bias

Mon Aug 16 18:06:31 GMT 2004 CHIP End Bias

Mon Aug 16 18:06:42 GMT 2004 CHIP ReStart Patrol

Mon Aug 16 18:09:44 GMT 2004 MKIV End Cal

GONG COMMENT: Mon Aug 16 18:14:52 GMT 2004

Going down to GONG to do weekly PM.

WEATHER COMMENT: Mon Aug 16 18:40:06 GMT 2004

In scattered orographic clouds.

WEATHER COMMENT: Mon Aug 16 18:58:17 GMT 2004

In thin cirrostratus or very thin orographic moisture.

MKIV COMMENT: Mon Aug 16 18:59:46 GMT 2004

Clear at turnaround, centered O1.

Mon Aug 16 19:39:44 GMT 2004 CHIP End Patrol

Mon Aug 16 19:39:42 GMT 2004 PICS End Patrol

WEATHER COMMENT: Mon Aug 16 19:39:49 GMT 2004

In orographic clouds. Idling instruments, reconfiguring dome shutter.

Mon Aug 16 19:41:17 GMT 2004 MKIV End Patrol

PSPT COMMENT: Mon Aug 16 19:42:09 GMT 2004

PSPT idled due to clouds while its doing its offset images.

WEATHER COMMENT: Mon Aug 16 20:25:11 GMT 2004

Drizzling. Closed domes.

PSPT COMMENT: Mon Aug 16 21:32:39 GMT 2004

Took advantage of the cloudy weather to scrape the heat exchanger plate on the camera clean. Except for the pitting, the plate is relatively smooth.

CHIP PROBLEM: Mon Aug 16 21:58:42 GMT 2004

Got a warning image on chip window on hoike. CHIP is idled, albeit there is a timeout on the optics status. Could this be a test of the stall alert system?

WEATHER COMMENT: Tue Aug 17 01:08:53 GMT 2004

Just heard the boom of thunder. Shutting down.

Tue Aug 17 01:10:13 GMT 2004

MkIV

16_56.rawmk4	17_29.rawmk4	18_13.rawmk4	18_45.rawmk4	19_17.rawmk4
16_59.rawmk4	17_32.rawmk4	18_16.rawmk4	18_48.rawmk4	19_20.rawmk4
17_02.rawmk4	17_35.rawmk4	18_19.rawmk4	18_50.rawmk4	19_23.rawmk4
17_05.rawmk4	17_38.rawmk4	18_20.rawmk4	18_53.rawmk4	19_26.rawmk4
17_08.rawmk4	17_40.rawmk4	18_24.rawmk4	18_56.rawmk4	19_29.rawmk4
17_11.rawmk4	17_43.rawmk4	18_27.rawmk4	18_59.rawmk4	19_32.rawmk4
17_14.rawmk4	17_46.rawmk4	18_30.rawmk4	19_02.rawmk4	19_34.rawmk4
17_17.rawmk4	17_54.rawmk4	18_33.rawmk4	19_05.rawmk4	19_37.rawmk4
17_20.rawmk4	18_00.rawmk4	18_36.rawmk4	19_08.rawmk4	c17_50.rawmk4
17_23.rawmk4	18_06.rawmk4	18_39.rawmk4	19_11.rawmk4	c17_57.rawmk4
17_26.rawmk4	18_09.rawmk4	18_42.rawmk4	19_14.rawmk4	c18_03.rawmk4