
Mauna Loa Solar Observatory Observer's Log

Fri Feb 6 17:12:23 GMT 2004

Year: 04 Doy: 037

Observer: yasukawa

WEATHER COMMENT: Fri Feb 6 17:20:08 GMT 2004

Cold, 37 degrees, in thick altocumulus overcast, possible short hole, no wind.

MLSO PROBLEM: Fri Feb 6 17:21:45 GMT 2004

Laptop left on overnight. KCC turned off overnight--usually left on and turned

MLSO PROBLEM: Fri Feb 6 17:23:17 GMT 2004

Laptop left on overnight, KCC switch turned off overnight--usually left switched on but turned off via main KCC/mechanism control power switch.

Fri Feb 6 17:25:54 GMT 2004 CHIP Start Patrol

Fri Feb 6 17:26:17 GMT 2004 PICS Start Patrol

ECHO COMMENT: Fri Feb 6 17:29:38 GMT 2004

Time OK.

WEATHER COMMENT: Fri Feb 6 17:35:33 GMT 2004

That's all for the hole for now. Awaiting altocumulus break-up.

Fri Feb 6 18:02:23 GMT 2004 PICS Flat

Fri Feb 6 18:02:50 GMT 2004 CHIP LSD

Fri Feb 6 18:04:31 GMT 2004 CHIP End LSD

Fri Feb 6 18:04:38 GMT 2004 CHIP BiasLSD

Fri Feb 6 18:04:43 GMT 2004 PICS End Flat

Fri Feb 6 18:05:28 GMT 2004 CHIP End BiasLSD

Fri Feb 6 18:05:34 GMT 2004 CHIP Bias

Fri Feb 6 18:06:24 GMT 2004 CHIP End Bias

WEATHER COMMENT: Fri Feb 6 18:14:40 GMT 2004

"Clear" hole.

PSPT COMMENT: Fri Feb 6 18:14:54 GMT 2004

Observing.

MKIV COMMENT: Fri Feb 6 18:15:44 GMT 2004

will attempt to center O1 as soon as sun gets into hole in overcast, before starting Patrol.

WEATHER COMMENT: Fri Feb 6 18:40:34 GMT 2004

Sky clear but somewhat bright. Broken altocumulus nearby.

Fri Feb 6 18:41:30 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Fri Feb 6 18:45:33 GMT 2004

Sky polarization quite high, almost looks like the tilt plat is in. They aren't, I took a look.

MKIV COMMENT: Fri Feb 6 18:58:54 GMT 2004

Good scan, no polarization.

Fri Feb 6 19:05:24 GMT 2004 MKIV End Patrol

Fri Feb 6 19:05:34 GMT 2004 MKIV Start Cal

COMMENT: Fri Feb 6 19:09:05 GMT 2004

NASA guys are here, Conen's just arrived on site.

Fri Feb 6 19:25:28 GMT 2004 MKIV End Cal

Fri Feb 6 19:52:58 GMT 2004 CHIP End Patrol

WEATHER COMMENT: Fri Feb 6 19:53:11 GMT 2004
 In thick altostratus. Stopping instruments for now.
 Fri Feb 6 19:54:17 GMT 2004 PICS End Patrol
 WEATHER COMMENT: Fri Feb 6 20:27:49 GMT 2004
 In fog.
 Fri Feb 6 21:01:42 GMT 2004 CHIP Start Patrol
 Fri Feb 6 21:01:52 GMT 2004 PICS Start Patrol
 WEATHER COMMENT: Fri Feb 6 21:00:40 GMT 2004
 Cirrostratus thinning, resuming PICS & CHIP.
 wl
 WEATHER COMMENT: Fri Feb 6 21:06:31 GMT 2004
 Clear. Resuming mk4 and PSPT.
 MKIV COMMENT: Fri Feb 6 21:07:01 GMT 2004
 Centering O1.
 Fri Feb 6 21:07:16 GMT 2004 MKIV Start Patrol
 Fri Feb 6 22:23:16 GMT 2004 CHIP End Patrol
 WEATHER COMMENT: Fri Feb 6 22:23:25 GMT 2004
 In thick orographic clouds.
 Fri Feb 6 22:24:07 GMT 2004 MKIV End Patrol
 Fri Feb 6 22:25:13 GMT 2004 PICS End Patrol
 COMMENT: Fri Feb 6 23:32:58 GMT 2004
 Carrol spar disassembled into major components and removed from roof with the
 help of Tom and Nelson. Smaller components will need to be removed and
 packed in boxes and bubble wrap, then the spar will need to be crated up.
 COMMENT: Fri Feb 6 23:36:20 GMT 2004
 Closing down for the day. I need to get to town for District Science Fair.
 Tom and Nelson went on a hike toward the summit so I've left things
 completely shut down and locked. Anything left on will be turned on and
 forgotten by them. They will lock up and hide the key under a designated
 rock.
 Fri Feb 6 23:39:20 GMT 2004
 MkIV

18_41.rawmk4	19_08.rawmk4	21_22.rawmk4	21_45.rawmk4	22_09.rawmk4
18_44.rawmk4	19_14.rawmk4	21_25.rawmk4	21_48.rawmk4	22_12.rawmk4
18_47.rawmk4	19_20.rawmk4	21_27.rawmk4	21_51.rawmk4	22_15.rawmk4
18_50.rawmk4	21_07.rawmk4	21_30.rawmk4	21_54.rawmk4	22_17.rawmk4
18_53.rawmk4	21_10.rawmk4	21_33.rawmk4	21_57.rawmk4	22_20.rawmk4
18_56.rawmk4	21_13.rawmk4	21_36.rawmk4	22_00.rawmk4	c19_05.rawmk4
18_59.rawmk4	21_16.rawmk4	21_39.rawmk4	22_03.rawmk4	c19_11.rawmk4
19_02.rawmk4	21_19.rawmk4	21_42.rawmk4	22_06.rawmk4	