

Mauna Loa Solar Observatory Observer's Log

Sun Jan 29 17:43:59 GMT 1995

Year: 95 Doy: 029

Observer: yasukawa

WEATHER COMMENT: Sun Jan 29 17:44:19 GMT 1995

Cold, mostly clear... high winds causing patches of altocumulus at upper levels, a few lenticulars east of Mauna Kea earlier this morning, southwest wind 30-45 mph, temp-40F, r.h. 80%.

COMMENT: Sun Jan 29 17:46:20 GMT 1995

Sparcstation again very slow in loading windows programs. Reboot seemed to take normal long time, Run loaded normally, just the portion between login and the end of the window setup went very slow.

Sun Jan 29 17:49:19 GMT 1995: Patrol Start

MKIII COMMENT: Sun Jan 29 17:49:44 GMT 1995

MKIII already started and running, although it was looking at the dome wall for a while.

Sun Jan 29 17:53:55 GMT 1995: Patrol Start

DPMON COMMENT: Sun Jan 29 17:54:00 GMT 1995

Daystar crash, reset manually.

DPMON COMMENT: Sun Jan 29 17:55:58 GMT 1995

Objective wheel may be slightly off station. It should correct itself in a few minutes during calibration.

Sun Jan 29 18:00:14 GMT 1995: Calibration

DPMON COMMENT: Sun Jan 29 18:03:54 GMT 1995

Sorry, problem was operator headspace. Dome was not moved to proper orientation after opening up and dpmon was partially domed out. Dome slot position fixed, unsure about headspace at this time.

COMMENT: Sun Jan 29 18:12:25 GMT 1995

Unable to get out on the Internet, as seems to be the case on last two days. I wonder if that is related to the sluggish start-up?

Sun Jan 29 18:32:02 GMT 1995: Patrol End

Sun Jan 29 18:33:48 GMT 1995: Patrol Start

DPMON COMMENT: Sun Jan 29 18:33:56 GMT 1995
Objective wheel crash, reset manually.

Sun Jan 29 19:01:00 GMT 1995: Calibration

COMMENT: Sun Jan 29 19:33:20 GMT 1995
Kim, Terry and Steve arrived on-site to work on Lowl, MKIII and ACOS stuff.

COMMENT: Sun Jan 29 19:34:35 GMT 1995
Not able to get out on internet still. I am wondering whether there is a problem with our ethernet card. Maybe the card is not answering the processor, which could be the reason startup is so slow in the morning--startup program may poll the interface and wait while it times out waiting for an answer.

Sun Jan 29 20:01:01 GMT 1995: Calibration
Sun Jan 29 21:01:02 GMT 1995: Calibration

WEATHER COMMENT: Sun Jan 29 21:02:23 GMT 1995
Wind buffeting is now a factor in getting good images.
wind still around 40mph. Altocumulus clouds are building up all over now.

WEATHER COMMENT: Sun Jan 29 21:39:50 GMT 1995
Orographic clouds occasionally moving thru FOV.

Sun Jan 29 22:00:57 GMT 1995: Calibration

WEATHER COMMENT: Sun Jan 29 22:25:31 GMT 1995
Orographic cloud.

MKIII COMMENT: Sun Jan 29 22:57:08 GMT 1995
Possible depletion at pa 134-140.

Sun Jan 29 23:01:03 GMT 1995: Calibration
Sun Jan 29 23:18:07 GMT 1995: Patrol End

COMMENT: Sun Jan 29 23:18:19 GMT 1995
Shutting down, dome beginning to rattle in the wind.

COMMENT: Sun Jan 29 23:26:44 GMT 1995
Activity report:
QP: 47; 60; 100; 213; 281;

Possible CME at PA 130-140 between 2040-2306 UT.

Tapes: MKIII: H00952

DPMON: P00269

LOWL: maintenance--no tapes

Sun Jan 29 23:30:50 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:37:05. 1/29/95 DOY 29

18:36:25	18:39:38	18:42:56	18:46:07	18:49:20
18:52:31	18:55:43	18:58:53	19:02:05	19:05:16
19:08:31	19:11:41	19:14:51	19:18:01	19:21:11
19:24:21	19:27:32	19:30:41	19:33:53	19:37:04
19:40:14	19:43:23	19:46:33	19:49:42	19:52:52
19:56:01	19:59:11	20:02:20	20:05:30	20:08:39
20:11:49	20:14:58	20:18:10	20:21:20	20:24:30
20:27:38	20:30:47	20:33:55	20:37:05	20:40:13
20:43:24	20:46:32	20:49:41	20:52:49	20:55:58
20:59:06	21:02:19	21:05:29	21:08:38	21:11:46
21:14:54	21:18:02	21:21:11	21:24:19	21:27:28
21:30:35	21:33:43	21:36:50	21:39:57	21:43:02
21:46:08	21:49:13	21:52:20	21:55:25	21:58:31
22:01:36	22:04:42	22:07:47	22:10:54	22:14:00
22:17:07	22:20:12	22:23:19	22:26:24	22:29:31
22:32:38	22:35:50	22:38:55	22:42:01	22:45:06
22:48:12	22:51:17	22:54:23	22:57:29	23:00:35
23:03:41	23:06:48	23:09:54	23:13:05	23:16:11

0 ERRORS

OK