
Mauna Loa Solar Observatory Observer's Log

Wed Apr 9 16:35:49 GMT 1997

Year: 97 Doy: 099

Observer: yasukawa

WEATHER COMMENT: Wed Apr 9 16:36:22 GMT 1997

Cool, clear, light south wind.

Wed Apr 9 16:36:37 GMT 1997 CHIP Startup--Initializing new tape

Wed Apr 9 16:41:12 GMT 1997 CHIP CHIP Start Patrol

Wed Apr 9 16:41:26 GMT 1997 dPMon Start Patrol

Wed Apr 9 17:03:02 GMT 1997 dPMon Flat

Wed Apr 9 17:03:04 GMT 1997 CHIP Bias

Wed Apr 9 17:03:50 GMT 1997 CHIP End Bias

Wed Apr 9 17:03:59 GMT 1997 dPMon End Flat

Wed Apr 9 17:03:57 GMT 1997 CHIP Water

Wed Apr 9 17:04:27 GMT 1997 CHIP End Water

Wed Apr 9 18:02:04 GMT 1997 CHIP Bias

Wed Apr 9 18:02:50 GMT 1997 CHIP End Bias

Wed Apr 9 18:03:00 GMT 1997 dPMon Flat

Wed Apr 9 18:03:01 GMT 1997 CHIP Water

Wed Apr 9 18:03:34 GMT 1997 CHIP End Water

Wed Apr 9 18:03:55 GMT 1997 dPMon End Flat

COMMENT: Wed Apr 9 18:10:55 GMT 1997

HOLY SH**! Contractors just dumped a load of gravel and the dust is EVERYWHERE! Closed dome. Wind is upslope.

Wed Apr 9 18:12:41 GMT 1997 dPMon End Patrol

Wed Apr 9 18:15:47 GMT 1997 CHIP CHIP End Patrol

COMMENT: Wed Apr 9 18:19:33 GMT 1997

Checked Ols. They look OK. Dusted them off with compressed air just for good measure and closed covers. Contractors are really making a lot of dust down below. I will monitor the situation but may not be able to reopen and continue observations.

COMMENT: Wed Apr 9 20:04:53 GMT 1997

Shutting down for the day. The dust is intolerable and orographic clouds are beginning to form around station.

Wed Apr 9 20:06:08 GMT 1997 CHIP ending tape

COMMENT: Wed Apr 9 20:06:18 GMT 1997

Activity report:

QP: 120; 133; 220-230; 307;

No coronal activity

Tapes: MKIII: H01531

DPMON: P00859

CHIP: C00277

LOWL: L00449

SCAN-LOG

SCAN-LOG 16:40:13. 4/9/97 DOY 99

16:51:13

16:54:26

16:57:37

17:00:52

17:04:05

17:07:21	17:10:34	17:13:49	17:17:02	17:20:17
17:23:32	17:26:48	17:30:03	17:33:19	17:36:34
17:39:51	17:43:06	17:46:22	17:49:38	17:52:55
17:56:10	17:59:28	18:02:43	1808 0 CL	

0 ERRORS

OK