

Mauna Loa Solar Observatory Observer's Log

---

Sun Mar 31 16:58:07 GMT 1996

Year: 96 Doy: 091

Observer: yasukawa console Mar 31 16:54

WEATHER COMMENT: Sun Mar 31 16:58:29 GMT 1996

Cool, clear, south wind.

Sun Mar 31 17:05:42 GMT 1996: Patrol Start

Sun Mar 31 17:09:16 GMT 1996: Patrol Start

DPMON COMMENT: Sun Mar 31 17:09:21 GMT 1996

Optics runaway, reset manually.

COMMENT: Sun Mar 31 17:09:46 GMT 1996

No observations yesterday. GSA car brake pads were worn to the metal so we had it replaced. DAK's personal vehicle was not up for the trip up here so we took a green (maintenance) dot for the day. From the looks of things from Hilo, there was solid cirrus overcast over Maauna Loa so I don't think we lost any data opportunity.

Sun Mar 31 17:31:04 GMT 1996: Patrol End

DPMON COMMENT: Sun Mar 31 17:31:13 GMT 1996

Changed occulting disc from 1971 to 1961 (#5 to #6).

Sun Mar 31 17:37:25 GMT 1996: Patrol Start

Sun Mar 31 18:02:02 GMT 1996: Calibration

WEATHER COMMENT: Sun Mar 31 18:06:30 GMT 1996

In cirrus bands. Cirrus scattered right now but it looks as though the deck is progressively more solid and may wipe out observations soon.

WEATHER COMMENT: Sun Mar 31 18:41:17 GMT 1996

Cirrus pretty solid now.

Sun Mar 31 19:02:08 GMT 1996: Calibration

WEATHER COMMENT: Sun Mar 31 19:04:31 GMT 1996

Clear hole.

WEATHER COMMENT: Sun Mar 31 19:24:19 GMT 1996

In solid cirrus and orographic clouds.

Sun Mar 31 19:25:00 GMT 1996: Patrol End

COMMENT: Sun Mar 31 19:43:24 GMT 1996

Activity report:  
Limb barren  
No coronal activity

COMMENT: Sun Mar 31 19:43:51 GMT 1996

Tapes: MKIII: H01256  
DPMON: P00580  
LOWL: L00379

Sun Mar 31 19:44:55 GMT 1996: Filemark

SCAN-LOG

SCAN-LOG 17:05:24. 3/31/96 DOY 91

17:15:52	17:19:02	17:22:15	17:25:27	17:28:40
17:31:53	17:35:09	17:38:22	17:41:37	17:44:51
17:48:07	17:51:21	17:54:37	17:57:53	18:01:11
18:04:28	18:07:45	18:11:00	18:14:17	18:17:33
18:20:51	18:24:07	18:27:25	18:30:41	18:33:59
18:37:15	18:40:31	18:43:47	18:47:03	18:50:17
18:53:33	18:56:46	19:00:01	19:03:15	19:06:31
19:09:45	19:13:00	19:16:13	19:19:27	19:22:41

0 ERRORS

OK