

Mauna Loa Solar Observatory Observer's Log

Thu Sep 28 18:59:35 GMT 1995

Year: 95 Doy: 271

Observer: yasukawa console Sep 28 18:57

WEATHER COMMENT: Thu Sep 28 18:59:48 GMT 1995

In fog, cap cloud enclosing east slopes of Mauna Loa and Mauna Kea.
Brisk east wind. GONG velocity record history data indicates
no clear sun since this GONG woke up.

COMMENT: Thu Sep 28 19:02:36 GMT 1995

Late start, had to take family to airport and deliver kids to
school before starting up.

WEATHER COMMENT: Thu Sep 28 19:09:44 GMT 1995

Fog beginning to recede. GONG acquired sun and is beginning to
guide and take velocity data.

Thu Sep 28 19:11:22 GMT 1995: Patrol Start

COMMENT: Thu Sep 28 19:11:31 GMT 1995

Beginning observations.

WEATHER COMMENT: Thu Sep 28 19:15:48 GMT 1995

Occasional fog patch still blowing over.

COMMENT: Thu Sep 28 19:17:40 GMT 1995

Put in opal and closing dome shutter to avoid fog getting on Ols.

Thu Sep 28 19:23:08 GMT 1995: Patrol End

WEATHER COMMENT: Thu Sep 28 20:39:47 GMT 1995

Fog lifting, but still blowing over station. Blue sky showing
through.

WEATHER COMMENT: Thu Sep 28 20:51:32 GMT 1995

Clouds still blowing over, but no on the ground. O1 will
not get misted for now, opened up dome again.
Cirrus deck is approaching, sky in holes bright either due
to the high moisture, clouds are forming as they pass by, or
we are already in the thin edge of the cirrus deck.

Thu Sep 28 20:54:44 GMT 1995: Patrol Start

WEATHER COMMENT: Thu Sep 28 20:58:02 GMT 1995

Clear hole.

Thu Sep 28 21:01:02 GMT 1995: Calibration

WEATHER COMMENT: Thu Sep 28 21:09:33 GMT 1995

Cloud bank to east building up again. May get fog soon.

WEATHER COMMENT: Thu Sep 28 21:11:32 GMT 1995

Closing dome due to low cloud level. MKIII opal in.
In fog.

Thu Sep 28 21:15:03 GMT 1995: Patrol End

COMMENT: Thu Sep 28 21:16:08 GMT 1995

Going down to do GONG weekly maintenance.

COMMENT: Thu Sep 28 21:47:31 GMT 1995
Back from GONG. Still in fog.

WEATHER COMMENT: Thu Sep 28 21:53:55 GMT 1995
Fog receding, clouds still passing overhead. Cirrus patchy.
Opening dome.

Thu Sep 28 21:57:17 GMT 1995: Patrol Start
Thu Sep 28 22:01:00 GMT 1995: Calibration

DPMON COMMENT: Thu Sep 28 22:07:15 GMT 1995
Dome tight, DPMON occasionally getting edged at this time.

WEATHER COMMENT: Thu Sep 28 22:11:23 GMT 1995
In extensive cirrus deck.

Thu Sep 28 22:12:06 GMT 1995: Patrol End

COMMENT: Thu Sep 28 22:15:28 GMT 1995
Activity report:
QP: 73; 126-135; 230; 280-295;
No coronal activity

Tapes: MKIII: H01128
DPMON: P00458
LOWL: L00318

Thu Sep 28 22:16:59 GMT 1995: Filemark
SCAN-LOG

SCAN-LOG 19:11:13. 9/28/95 DOY 271

19:16:55	20:56:10	20:59:22	21:02:32	21:05:44
21:08:55	21:12:06	21:58:32	2202 0 CL	22:05:20
2209 15CL	22:14:22			

0 ERRORS
OK