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Mauna Loa Solar Observatory Observer's Log  
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Fri Jun 8 16:23:36 GMT 2001

Year: 01 Doy: 159

Observer: yasukawa

WEATHER COMMENT: Fri Jun 8 16:23:50 GMT 2001

Cool, thick cirrus and altostratus overcast that blanketed island yesterday is breaking up a bit today, light north breeze.

WEATHER COMMENT: Fri Jun 8 16:55:06 GMT 2001

Sky is looking more grim. All of the clear holes have closed up, clouds are getting very thick.

WEATHER COMMENT: Fri Jun 8 17:01:41 GMT 2001

Fog is rolling in, closing domes to protect instruments.

WEATHER COMMENT: Fri Jun 8 17:18:23 GMT 2001

It is now raining.

WEATHER COMMENT: Fri Jun 8 18:12:06 GMT 2001

Large clear hole opened up but wind has picked up considerably, blowing mist and rain off the cap cloud.

WEATHER COMMENT: Fri Jun 8 18:47:51 GMT 2001

Checked at NOAA, surface windspeed is at 40 MPH sustained with gusts to 55 MPH. Wind coming out of south.

Moisture still blowing off cap clouds.

Mauna Kea has a light dusting of snow above the 12,000 foot elevation.

WEATHER COMMENT: Fri Jun 8 19:08:20 GMT 2001

sleet coming downslope. Socked in again.

Fri Jun 8 19:43:15 GMT 2001 MKIV Start Patrol

Fri Jun 8 19:43:30 GMT 2001 CHIP Start Patrol

Fri Jun 8 19:43:41 GMT 2001 PICS Start Patrol

WEATHER COMMENT: Fri Jun 8 19:43:36 GMT 2001

Hole opened up again, mist blow-by is not too much of a problem at this time, although I will have to monitor it very closely.

Opened up domes and trying for yellow dot.

WEATHER COMMENT: Fri Jun 8 19:48:11 GMT 2001

Light mist blowing by, data noisy.

Fri Jun 8 19:49:28 GMT 2001 MKIV End Patrol

Fri Jun 8 19:49:39 GMT 2001 MKIV Start Cal

WEATHER COMMENT: Fri Jun 8 19:52:03 GMT 2001

misting and blowing rain droplets got bad, rotated dome away from wind and closed them down. Stopping observations.

Fri Jun 8 19:53:35 GMT 2001 PICS End Patrol

Fri Jun 8 19:54:35 GMT 2001 CHIP End Patrol

Fri Jun 8 20:08:27 GMT 2001 MKIV End Cal

Fri Jun 8 21:13:03 GMT 2001

MkIV

19\_43.rawmk4 19\_52.rawmk4 20\_05.rawmk4 c19\_55.rawmk4

19\_46.rawmk4 19\_58.rawmk4 c19\_49.rawmk4 c20\_01.rawmk4