
Mauna Loa Solar Observatory Observer's Log

Mon Sep 29 17:04:18 GMT 2014

Year: 14 Doy: 272

Observer: waters

WEATHER COMMENT: waters: Mon Sep 29 17:04:22 GMT 2014

Thick cirrus covering most of the sky at present. Temp 41F with windspeed at 6mph coming from the South. Waiting for better skies to start up instruments. Will hold off on Pspt start-up till cirrus has thinned a bit.

____end____

GONG COMMENT BY waters: Mon Sep 29 17:08:05 GMT 2014

Unstowed Gong and cleaned off the window with Bens supervision.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 17:18:15 GMT 2014

Moved into thinner cirrus, starting up Pspt.

____end____

Mon Sep 29 17:31:47 GMT 2014: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 18:06:11 GMT 2014

Cirrus has moved on, starting Kcor, Comp and Shabar.

____end____

Mon Sep 29 18:08:45 GMT 2014 COMP Start Patrol

Mon Sep 29 18:13:08 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 18:40:00 GMT 2014 KCOR End Patrol

Mon Sep 29 18:45:51 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 18:46:32 GMT 2014 KCOR End Patrol

Mon Sep 29 18:47:03 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 18:49:24 GMT 2014

Pushed through a bit of cirrus. Here's to hoping it stays clear.

____end____

Mon Sep 29 18:55:47 GMT 2014 KCOR End Patrol

Mon Sep 29 18:57:15 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 19:04:59 GMT 2014 KCOR End Patrol

Mon Sep 29 19:05:57 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 19:06:32 GMT 2014

Going through a bit more cirrus, Comp, Kcor and Shabar idled.

____end____

Mon Sep 29 19:13:20 GMT 2014 COMP Start Patrol

Mon Sep 29 19:12:59 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 19:13:59 GMT 2014 KCOR End Patrol

Mon Sep 29 19:15:23 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 19:15:53 GMT 2014 KCOR End Patrol

Mon Sep 29 19:17:31 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 19:22:59 GMT 2014 KCOR End Patrol

Mon Sep 29 19:23:38 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 19:30:45 GMT 2014 KCOR End Patrol

Mon Sep 29 19:30:46 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Mon Sep 29 19:46:46 GMT 2014 KCOR End Calibration Script

Mon Sep 29 19:46:56 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 20:16:54 GMT 2014 KCOR End Patrol

Mon Sep 29 20:18:04 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 20:31:33 GMT 2014

When trying to reconfigure the dome, the bottom shutter wouldn't release from the bar. We're removing the washers on the bottom two wheels of the top shutter to see if we can straighten them out and see if that fixes the problem.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 20:50:31 GMT 2014

We either reduced or got rid of some of the popping noise that the dome would do ever once in a while. We also took the washers off the left side wheel right above the bottom wheels of the top shutter. We'll see what happens. Some clouds are coming in from the South. Keeping a close eye on them.

____end____

Mon Sep 29 21:12:23 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 21:12:52 GMT 2014 COMP Start Patrol

Mon Sep 29 21:13:16 GMT 2014 COMP End Patrol

Mon Sep 29 21:13:34 GMT 2014 COMP Start Patrol

Mon Sep 29 21:25:30 GMT 2014 KCOR End Patrol

Mon Sep 29 21:26:06 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 29 21:26:37 GMT 2014 KCOR End Patrol

Mon Sep 29 21:28:02 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 21:28:58 GMT 2014

Clouds from the Southwest came up. Idling Pspt, Shabar, Comp, Kcor.

____end____

Mon Sep 29 21:29:53 GMT 2014: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 21:45:32 GMT 2014

Thunder can be heard towards the South of the building, just over the ridge. Closing domes just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 29 23:45:01 GMT 2014

Fog rolling in.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 30 00:00:21 GMT 2014

Let there be a bit of hail.

____end____

GONG COMMENT BY waters: Tue Sep 30 00:19:57 GMT 2014

Stowed Gong and put the cover over the turret. Always fun to try and do stuff will it's hailing!

____end____