
Mauna Loa Solar Observatory Observer's Log

Mon Aug 19 16:01:27 GMT 2019

Year: 19 Doy: 231

Observer: waters

WEATHER COMMENT: waters: Mon Aug 19 16:14:38 GMT 2019

Temp 42F with windspeed at about 4-9mph from the South. Sky looks clear except for a few bands of cirrus on the Eastern horizon.

____end____

GENERAL COMMENT BY waters: Mon Aug 19 16:29:17 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 16:29:27 GMT 2019

Windows opened upstairs.

____end____

GONG COMMENT BY waters: Mon Aug 19 16:32:40 GMT 2019

Hale was apparently logged out of sometime over the weekend; not too sure if there was any monitoring of the table temperature in the GONG shelter.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 17:03:47 GMT 2019

Way too bright to start up; waiting for better conditions

____end____

Mon Aug 19 17:56:03 GMT 2019 Kcor Focus/alignment program exited

Mon Aug 19 17:57:08 GMT 2019 KCOR Modulation started in the proper state

Mon Aug 19 17:58:39 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 18:00:29 GMT 2019 SGS Alignment complete

Mon Aug 19 18:42:58 GMT 2019 KCOR End Patrol

Mon Aug 19 18:43:55 GMT 2019 SGS Alignment complete

Mon Aug 19 18:43:17 GMT 2019 KCOR Start Synoptic Patrol

GONG COMMENT BY waters: Mon Aug 19 18:54:10 GMT 2019

Went down to the GONG shelter to try and call the manufactur regarding their new AC. They are currently working on the problem and will get back to us.

____end____

Mon Aug 19 19:41:59 GMT 2019 KCOR End Patrol

Mon Aug 19 19:42:00 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Aug 19 19:57:20 GMT 2019 KCOR End Calibration Script

Mon Aug 19 19:57:37 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 19:57:38 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 20:09:20 GMT 2019 KCOR End Patrol

Mon Aug 19 20:10:20 GMT 2019 SGS Alignment complete

Mon Aug 19 20:09:43 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 21:24:27 GMT 2019 KCOR End Patrol

Mon Aug 19 21:25:19 GMT 2019 SGS Alignment complete

Mon Aug 19 21:24:41 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 22:38:51 GMT 2019 KCOR End Patrol

Mon Aug 19 22:39:20 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 22:39:35 GMT 2019

Some clouds are starting to spring up from Saddle, will keep an eye on them.

____end____

Mon Aug 19 22:42:02 GMT 2019 KCOR End Patrol

Mon Aug 19 22:43:04 GMT 2019 SGS Alignment complete

Mon Aug 19 22:42:26 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 22:44:05 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 22:45:31 GMT 2019

Clouds crossing, Kcor stopped

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 23:08:02 GMT 2019

Clouds look a little low, closed the dome just in case

____end____

Mon Aug 19 23:22:30 GMT 2019 KCOR Modulation started in the proper state

Mon Aug 19 23:24:48 GMT 2019 SGS Alignment complete

Mon Aug 19 23:24:12 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 23:29:53 GMT 2019 KCOR End Patrol

Mon Aug 19 23:32:13 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 23:35:16 GMT 2019 KCOR End Patrol

Mon Aug 19 23:36:10 GMT 2019 KCOR Start Synoptic Patrol

Mon Aug 19 23:39:06 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 19 23:44:12 GMT 2019

Low clouds again

____end____

GONG COMMENT BY waters: Tue Aug 20 02:20:10 GMT 2019

Went down to the GONG shelter to address the temperature for the table. It was at 29C and climbing; opened the door to let some of the cool air in. Hopefully it helped as it looks like the temperature is starting to drop. However, the shelter is locked up tight again as it is the end of shift.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Aug 20 02:22:53 GMT 2019

Low clouds came up around Noonish HST and came in waves before taking over the sky. Hopefully tomorrow will bring better skies.

____end____

ONSITE STAFF: waters