
Mauna Loa Solar Observatory Observer's Log

Mon Nov 11 16:13:08 GMT 2019

Year: 19 Doy: 315

Observer: waters

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 16:36:16 GMT 2019

Earthquake felt, little bit of shaking

____end____

WEATHER COMMENT: waters: Mon Nov 11 16:49:30 GMT 2019

Temp 36F with windspeed at about 6-11mph from the Southwest. Sky looks clear, if a little bright.

____end____

GENERAL COMMENT BY waters: Mon Nov 11 16:54:23 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 16:54:39 GMT 2019

Windows upstairs opened.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 16:54:55 GMT 2019

Did a look over of the facility to check if anything moved during the earthquake and everything seems fine. Everything in the cabinets are okay and nothing fell over, upstairs was fine as well.

____end____

Mon Nov 11 17:31:08 GMT 2019 SGS Alignment complete

Mon Nov 11 17:32:09 GMT 2019 Kcor Focus/alignment program exited

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 17:30:10 GMT 2019

Kcor above dome

____end____

Mon Nov 11 17:33:23 GMT 2019 SGS Alignment complete

Mon Nov 11 17:33:06 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 17:49:13 GMT 2019 KCOR End Patrol

Mon Nov 11 17:49:46 GMT 2019 SGS Alignment complete

Mon Nov 11 17:49:28 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 18:02:18 GMT 2019 KCOR End Patrol

Mon Nov 11 18:02:48 GMT 2019 SGS Alignment complete

Mon Nov 11 18:02:31 GMT 2019 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Mon Nov 11 18:22:00 GMT 2019

Starting to see Mercury transit through the corona

____end____

Mon Nov 11 19:52:07 GMT 2019 KCOR End Patrol

Mon Nov 11 19:52:41 GMT 2019 SGS Alignment complete

Mon Nov 11 19:52:23 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 21:02:35 GMT 2019 KCOR End Patrol

Mon Nov 11 21:03:10 GMT 2019 SGS Alignment complete

Mon Nov 11 21:02:51 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 21:28:20 GMT 2019 KCOR End Patrol

Mon Nov 11 21:28:55 GMT 2019 SGS Alignment complete

Mon Nov 11 21:28:37 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 21:57:24 GMT 2019 KCOR End Patrol

Mon Nov 11 21:57:55 GMT 2019 SGS Alignment complete

Mon Nov 11 21:57:38 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 23:29:03 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 23:29:53 GMT 2019

Clouds starting to pass, Kcor stopped for a bit

____end____

Mon Nov 11 23:35:34 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 23:40:16 GMT 2019 KCOR End Patrol

Mon Nov 11 23:40:38 GMT 2019 KCOR Start Synoptic Patrol

Mon Nov 11 23:41:10 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 23:41:31 GMT 2019

More clouds, Kcor stopped

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Nov 12 00:00:59 GMT 2019

Clouds are looking a little dark and low. Closed the dome just in case

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Nov 12 01:54:25 GMT 2019

Was able to see the transit of Mercury before the aerosols picked up but then the clouds rolled in around 141 HST and fog moved in after that.

____end____

ONSITE STAFF: waters