
Mauna Loa Solar Observatory Observer's Log

Fri Aug 23 16:04:01 GMT 2019

Year: 19 Doy: 235

Observer: waters

WEATHER COMMENT: waters: Fri Aug 23 16:14:24 GMT 2019

Temp 44F with windspeed at about 14-19mph from the South. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Fri Aug 23 16:25:23 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 23 17:06:30 GMT 2019

Windows opened upstairs

____end____

KCOR COMMENT BY waters: Fri Aug 23 17:06:41 GMT 2019

Kcor above dome 13.39

____end____

Fri Aug 23 17:08:05 GMT 2019 SGS Alignment complete

Fri Aug 23 17:08:40 GMT 2019 Kcor Focus/alignment program exited

Fri Aug 23 17:10:05 GMT 2019 KCOR Modulation started in the proper state

Fri Aug 23 17:12:25 GMT 2019 SGS Alignment complete

Fri Aug 23 17:11:42 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 17:43:09 GMT 2019 KCOR End Patrol

Fri Aug 23 17:44:07 GMT 2019 SGS Alignment complete

Fri Aug 23 17:43:24 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 18:38:43 GMT 2019 KCOR End Patrol

Fri Aug 23 18:39:41 GMT 2019 SGS Alignment complete

Fri Aug 23 18:39:01 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 19:46:11 GMT 2019 KCOR End Patrol

Fri Aug 23 19:47:05 GMT 2019 SGS Alignment complete

Fri Aug 23 19:46:23 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 20:11:01 GMT 2019 KCOR End Patrol

Fri Aug 23 20:12:05 GMT 2019 SGS Alignment complete

Fri Aug 23 20:11:23 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 21:12:25 GMT 2019 KCOR End Patrol

Fri Aug 23 21:13:25 GMT 2019 SGS Alignment complete

Fri Aug 23 21:12:42 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 23 22:46:47 GMT 2019

Gave a tour to Omanjana and her finace.

____end____

Fri Aug 23 22:49:04 GMT 2019 KCOR End Patrol

Fri Aug 23 22:51:05 GMT 2019 SGS Alignment complete

Fri Aug 23 22:50:35 GMT 2019 KCOR Start Synoptic Patrol

Fri Aug 23 22:50:48 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 23 22:52:18 GMT 2019

Clouds crossing, Kcor stopped

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 23 22:57:28 GMT 2019

Closing the dome for some low looking clouds

____end____

Sat Aug 24 00:37:20 GMT 2019 Kcor Focus/alignment program exited

Sat Aug 24 00:38:25 GMT 2019 KCOR Modulation started in the proper state

Sat Aug 24 00:40:27 GMT 2019 SGS Alignment complete

Sat Aug 24 00:39:49 GMT 2019 KCOR Start Synoptic Patrol

Sat Aug 24 00:44:31 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 00:45:30 GMT 2019

Some light cloud passing, Kcor idled

____end____

Sat Aug 24 00:48:19 GMT 2019 KCOR Start Synoptic Patrol

Sat Aug 24 00:50:35 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 00:53:00 GMT 2019

Sky has gotten a bit too bright, Kcor stopped

____end____

Sat Aug 24 01:06:53 GMT 2019 Kcor Focus/alignment program exited

Sat Aug 24 01:07:58 GMT 2019 KCOR Modulation started in the proper state

Sat Aug 24 01:10:00 GMT 2019 SGS Alignment complete

Sat Aug 24 01:09:19 GMT 2019 KCOR Start Synoptic Patrol

GONG COMMENT BY waters: Sat Aug 24 02:08:40 GMT 2019

Went down to the shelter to cool down the building. Here's hoping it helped.

____end____

Sat Aug 24 02:09:40 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 02:12:38 GMT 2019

Not too bad a day for taking data. Aerosols were a bit much around noon but calmed back down when I started taking data again in the afternoon.

____end____

ONSITE STAFF: waters