
Mauna Loa Solar Observatory Observer's Log

Mon Sep 30 16:29:15 GMT 2019

Year: 19 Doy: 273

Observer: waters

WEATHER COMMENT: waters: Mon Sep 30 16:40:27 GMT 2019

Temp 43F with windspeed at about 9-15mph from the South-Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Mon Sep 30 16:47:23 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 30 16:47:40 GMT 2019

Windows opened upstairs

____end____

KCOR COMMENT BY waters: Mon Sep 30 17:12:28 GMT 2019

Kcor above the dome 13.22

____end____

Mon Sep 30 17:13:53 GMT 2019 Kcor Focus/alignment program exited

Mon Sep 30 17:15:00 GMT 2019 KCOR Modulation started in the proper state

Mon Sep 30 17:16:29 GMT 2019 SGS Alignment complete

Mon Sep 30 17:16:32 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 30 19:33:26 GMT 2019

Holding off calibrations as it looks like something is happening in the Southwest region of the Sun.

____end____

Mon Sep 30 19:50:22 GMT 2019 KCOR End Patrol

Mon Sep 30 19:50:38 GMT 2019 SGS Alignment complete

Mon Sep 30 19:50:40 GMT 2019 KCOR Start Synoptic Patrol

Mon Sep 30 20:59:07 GMT 2019 KCOR End Patrol

Mon Sep 30 20:59:32 GMT 2019 SGS Alignment complete

Mon Sep 30 20:59:36 GMT 2019 KCOR Start Synoptic Patrol

Mon Sep 30 22:23:56 GMT 2019 KCOR End Patrol

Mon Sep 30 22:24:21 GMT 2019 SGS Alignment complete

Mon Sep 30 22:24:23 GMT 2019 KCOR Start Synoptic Patrol

Mon Sep 30 23:02:02 GMT 2019 KCOR End Patrol

Mon Sep 30 23:02:12 GMT 2019 SGS Alignment complete

Mon Sep 30 23:02:13 GMT 2019 KCOR Start Synoptic Patrol

Mon Sep 30 23:32:31 GMT 2019 KCOR End Patrol

Mon Sep 30 23:32:57 GMT 2019 SGS Alignment complete

Mon Sep 30 23:32:58 GMT 2019 KCOR Start Synoptic Patrol

Tue Oct 01 00:13:01 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Oct 1 00:13:16 GMT 2019

Some clouds crossing, Kcor idled for a bit.

____end____

Tue Oct 01 00:15:25 GMT 2019 KCOR Start Synoptic Patrol

Tue Oct 01 00:16:23 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Oct 1 00:17:22 GMT 2019

Clouds again, kcor idled.

____end____

Tue Oct 01 00:19:34 GMT 2019 KCOR Start Synoptic Patrol

Tue Oct 01 00:19:51 GMT 2019 KCOR End Patrol

Tue Oct 01 00:21:29 GMT 2019 KCOR Start Synoptic Patrol

Tue Oct 01 01:17:43 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Oct 1 01:19:14 GMT 2019

Clouds from the West are covering the Sun, Kcor stopped

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Oct 1 01:28:55 GMT 2019

Besides a bit of clouds around 212pm HST and now, not a bad day to take data.

____end____

ONSITE STAFF: waters