
Mauna Loa Solar Observatory Observer's Log

Sun Jan 27 17:14:26 GMT 2019

Year: 19 Doy: 027

Observer: waters

WEATHER COMMENT: waters: Sun Jan 27 17:14:57 GMT 2019

Temp 32F with windspeed at about 7-13mph from the Southwest. A bit of cirrus to the Northwest and East-Southeast. Will wait for the Sun to clear the cirrus before starting up

____end____

GENERAL COMMENT BY waters: Sun Jan 27 19:03:59 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 27 19:01:33 GMT 2019

Windows opened upstairs.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 27 19:02:45 GMT 2019

There is a small opening of blue sky but with fast moving cirrus coming across soon again. K-Cor temperature is at about 31C and is only just starting to warm up. Will wait a bit for it to warm up more before starting and hopefully keep the blue sky.

____end____

Sun Jan 27 19:32:09 GMT 2019 SGS Alignment complete

Sun Jan 27 19:32:13 GMT 2019 Kcor Focus/alignment program exited

Sun Jan 27 19:34:49 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 19:58:38 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 27 20:01:36 GMT 2019

Cirrus moving in, K-Cor idled

____end____

Sun Jan 27 20:10:05 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 20:16:07 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 27 20:40:15 GMT 2019

Seems this bout of cirrus will be much longer in passing. K-Cor idled

____end____

Sun Jan 27 21:19:20 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 21:19:47 GMT 2019 KCOR End Patrol

Sun Jan 27 21:25:35 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 21:29:11 GMT 2019 KCOR End Patrol

Sun Jan 27 21:32:39 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 21:44:01 GMT 2019 KCOR End Patrol

Sun Jan 27 21:44:27 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 21:47:26 GMT 2019 KCOR End Patrol

Sun Jan 27 21:47:34 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 21:51:26 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 27 21:49:18 GMT 2019

In and out of cirrus; kcor idled

____end____

Sun Jan 27 21:54:01 GMT 2019 KCOR Start Synoptic Patrol

Sun Jan 27 22:02:42 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 28 02:17:31 GMT 2019

Currently snowing

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 28 02:19:41 GMT 2019

Dome was closed early due to the dark cloud coming over from the Southwest. The snow is n't sticking yet and is coming in waves but we might have a little bit in the morning.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 28 02:26:22 GMT 2019

Not a very promising day, the blue holes that I was able to take data had very low aerosols, if any.

____end____

ONSITE STAFF: waters