
Mauna Loa Solar Observatory Observer's Log

Wed Jan 30 16:58:16 GMT 2019

Year: 19 Doy: 030

Observer: waters

WEATHER COMMENT: waters: Wed Jan 30 17:16:31 GMT 2019

Temp 30F with windspeed at about 8-14mph from the South-Southwest. Sky looks clear. Walked up the lava as the boardwalk was icy. Porch as well.

____end____

GENERAL COMMENT BY waters: Wed Jan 30 17:56:45 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Wed Jan 30 17:57:08 GMT 2019

Windows opened upstairs

____end____

Wed Jan 30 18:00:24 GMT 2019 SGS Alignment complete

Wed Jan 30 18:03:24 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY waters: Wed Jan 30 18:04:46 GMT 2019

Kcor temp is at 31C and rising.

____end____

Wed Jan 30 18:08:50 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 30 18:53:51 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jan 30 18:56:46 GMT 2019

Kcor idled and dome closed for low clouds/fog coming in from the Southeast.

____end____

Wed Jan 30 22:52:23 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY waters: Wed Jan 30 22:53:58 GMT 2019

During the down time, Ben and I took a look at the RA and DEC. Did some tests to see if we could maybe get things balanced properly so the dec doesn't slip as much. Ended up just tightening the DEC a bit more. See if that helps.

____end____

Wed Jan 30 22:58:15 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 30 22:59:25 GMT 2019 KCOR End Patrol

Wed Jan 30 23:01:16 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 30 23:02:31 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jan 30 23:03:03 GMT 2019

Going in and out of clouds. Kcor idled

____end____

Wed Jan 30 23:07:34 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 30 23:58:25 GMT 2019 KCOR End Patrol

Wed Jan 30 23:58:42 GMT 2019 SGS Alignment complete

Wed Jan 30 23:58:44 GMT 2019 KCOR Start Synoptic Patrol

Thu Jan 31 01:28:13 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jan 31 01:28:23 GMT 2019

Sky is slowly getting brighter

____end____

GENERAL COMMENT BY waters: Thu Jan 31 01:34:15 GMT 2019

Got too bright, K-Cor idled

____end____

GENERAL COMMENT BY waters: Thu Jan 31 02:30:53 GMT 2019

Clouds came in and out throughout the day, so not too much data was taken until this afternoon. Then the last half hour fog rolled in again.

____end____

ONSITE STAFF: berkey, waters