

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Feb 24 16:55:46 GMT 2019

Year: 19 Doy: 055

Observer: waters

WEATHER COMMENT: waters: Sun Feb 24 17:17:55 GMT 2019

Temp 34F with windspeed at about 13-17mph from the Southwest. Sky is clear. Board walk was very icy and frost was on the road starting at 10,700ft.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY waters: Sun Feb 24 17:27:23 GMT 2019

PM Blew off Kcor 01

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 24 17:24:20 GMT 2019

Windows opened upstairs

\_\_\_\_end\_\_\_\_

Sun Feb 24 17:45:32 GMT 2019 SGS Alignment complete

Sun Feb 24 17:46:27 GMT 2019 Kcor Focus/alignment program exited

Sun Feb 24 17:52:16 GMT 2019 KCOR Start Synoptic Patrol

Sun Feb 24 18:51:42 GMT 2019 KCOR End Patrol

Sun Feb 24 18:51:55 GMT 2019 SGS Alignment complete

Sun Feb 24 18:51:58 GMT 2019 KCOR Start Synoptic Patrol

Sun Feb 24 19:57:59 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 24 19:56:00 GMT 2019

Clouds coming up from saddle, instruments idled for now.

\_\_\_\_end\_\_\_\_

Sun Feb 24 20:11:21 GMT 2019 KCOR Start Synoptic Patrol

Sun Feb 24 21:16:07 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 24 21:14:01 GMT 2019

Clouds coming in, as well as some fog. Instruments idled and dome closed.

\_\_\_\_end\_\_\_\_

\*\*\*\*EVENT COMMENT BY waters\*\*\*\* : Mon Feb 25 02:05:12 GMT 2019

Starting from when data collection began, at PA 315, there is a prominence that seems to start rising. Can be seen in K-Co r and GONG.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 25 02:26:07 GMT 2019

Good morning but unfortunately, the clouds kept coming in and out after about 11:00 HST.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: waters