

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

Sun Dec 15 16:55:42 GMT 2019

Year: 19 Doy: 349

Observer: waters

WEATHER COMMENT: waters: Sun Dec 15 17:14:57 GMT 2019

Temp 43F with windspeed at about 8-13mph from the South-Southeast. Cirrocumulus covering the sky at present. Waiting for better conditions before opening.

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

Sun Dec 15 19:05:33 GMT 2019 SGS Alignment complete

Sun Dec 15 19:05:46 GMT 2019 Kcor Focus/alignment program exited

Sun Dec 15 19:06:26 GMT 2019 KCOR Start Synoptic Patrol

Sun Dec 15 19:17:06 GMT 2019 KCOR End Patrol

Sun Dec 15 19:17:11 GMT 2019 KCOR End Patrol

Sun Dec 15 19:17:28 GMT 2019 KCOR Start Synoptic Patrol

Sun Dec 15 19:18:10 GMT 2019 KCOR End Patrol

Sun Dec 15 19:18:12 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 15 19:19:03 GMT 2019

Cirrocumulus coming in again, KCor stopped

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

GONG COMMENT BY waters: Mon Dec 16 00:17:47 GMT 2019

GONG PM desiccant changed out and replaced.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 16 02:19:51 GMT 2019

Besides a brief sucker hole that allowed 12 minutes of data, no other data was taken.

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

ONSITE STAFF: waters