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Mauna Loa Solar Observatory Observer's Log  
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Tue Dec 18 17:12:08 GMT 2018

Year: 18 Doy: 352

Observer: stueben

WEATHER COMMENT: stueben: Tue Dec 18 17:16:30 GMT 2018

Temp: 36.6f, Humidity: 21%, Pressure: 28.722in, Wind: South 5-10 mph, Skies: Mostly clear but a little scattered cirrus.

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

Tue Dec 18 17:54:51 GMT 2018 Kcor Focus/alignment program exited

Tue Dec 18 18:03:19 GMT 2018 KCOR Start Synoptic Patrol

Tue Dec 18 19:18:18 GMT 2018 KCOR End Patrol

WEATHER COMMENT: stueben: Tue Dec 18 19:19:35 GMT 2018

In cirrus, instruments idled.

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

WEATHER COMMENT: stueben: Tue Dec 18 21:24:22 GMT 2018

Clouds have cleared, restarting.

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

Tue Dec 18 21:24:59 GMT 2018 KCOR Start Synoptic Patrol

Tue Dec 18 21:26:06 GMT 2018 SGS Alignment complete

Tue Dec 18 22:32:05 GMT 2018 KCOR End Patrol

Tue Dec 18 22:32:06 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Dec 18 22:47:24 GMT 2018 KCOR End Calibration Script

Tue Dec 18 22:47:41 GMT 2018 KCOR Start Synoptic Patrol

Tue Dec 18 22:47:42 GMT 2018 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Wed Dec 19 01:23:39 GMT 2018

The sky is getting bright.

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

Wed Dec 19 01:26:18 GMT 2018 KCOR End Patrol

WEATHER COMMENT: stueben: Wed Dec 19 01:28:13 GMT 2018

In rapidly building orographic clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Wed Dec 19 01:38:05 GMT 2018

Clear skies and good seeing at startup but cirrus came up about 9AM. The cirrus cleared about 11:30 and the skies stayed clear, but with only fair seeing until orographic clouds came up about 3:30.

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

ONSITE STAFF: stueben