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Mauna Loa Solar Observatory Observer's Log  
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Sun Mar 31 16:48:39 GMT 2019

Year: 19 Doy: 090

Observer: stueben

WEATHER COMMENT: stueben: Sun Mar 31 16:53:54 GMT 2019

Temp: 40.5f, Humidity: 14%, Pressure: 28.638in, Wind: Southwest 15-20 mph, Skies: Cirrus covers most of the sky at present  
. Awaiting clearer skies before starting instruments.

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

GENERAL COMMENT BY stueben: Sun Mar 31 17:48:20 GMT 2019

PM Blew off Kcor 01 front and opened the windows in the dome.

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

Sun Mar 31 17:48:33 GMT 2019 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Sun Mar 31 17:52:40 GMT 2019

In clear but somewhat bright sky.

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

Sun Mar 31 17:52:50 GMT 2019 KCOR Start Synoptic Patrol

Sun Mar 31 20:04:53 GMT 2019 KCOR End Patrol

Sun Mar 31 20:04:55 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Mar 31 20:24:09 GMT 2019 KCOR End Calibration Script

Sun Mar 31 20:24:26 GMT 2019 KCOR Start Synoptic Patrol

Sun Mar 31 20:24:28 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sun Mar 31 22:05:28 GMT 2019

Orographic clouds are beginning to degrade images.

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

Sun Mar 31 22:35:46 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Sun Mar 31 22:38:18 GMT 2019

In clouds, instruments idled.

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

Mon Apr 01 00:09:22 GMT 2019 KCOR Start Synoptic Patrol

Mon Apr 01 01:25:02 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Mon Apr 01 01:30:40 GMT 2019

Cloudy for the first hour after startup time, but then clear with good seeing and low aerosols. Orographic clouds came up just after noon but cleared about 2pm.

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

ONSITE STAFF: stueben