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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 15 16:32:01 GMT 2019

Year: 19 Doy: 227

Observer: stueben

WEATHER COMMENT: stueben: Thu Aug 15 16:33:37 GMT 2019

Temp: 43.2f, Humidity: 18%, Pressure: 28.731in, Wind: Light southern breeze, Skies: Mostly clear but some scattered bands of cirrus.

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

GENERAL COMMENT BY stueben: Thu Aug 15 17:13:23 GMT 2019

PM Blew off Kcor O1 front, opened the windows in the dome.

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

Thu Aug 15 17:14:06 GMT 2019 KCOR Modulation started in the proper state

Thu Aug 15 17:15:25 GMT 2019 KCOR Start Synoptic Patrol

Thu Aug 15 19:08:04 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Aug 15 19:09:48 GMT 2019

In cirrus, instruments idled.

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

Thu Aug 15 19:30:21 GMT 2019 KCOR Modulation started in the proper state

Thu Aug 15 19:31:47 GMT 2019 KCOR Start Synoptic Patrol

Thu Aug 15 19:34:33 GMT 2019 SGS Alignment complete

Thu Aug 15 20:40:30 GMT 2019 KCOR End Patrol

Thu Aug 15 21:08:45 GMT 2019 KCOR Start Synoptic Patrol

Thu Aug 15 21:33:19 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Aug 15 21:34:20 GMT 2019

In and out of cirrus, orographic clouds are also beginning to form.

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

WEATHER COMMENT: stueben: Thu Aug 15 23:52:52 GMT 2019

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Fri Aug 16 01:04:11 GMT 2019

I built and installed the extension cord for the 2nd UPS today. The UPS is ready to use whenever we need it.

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

GENERAL COMMENT BY stueben: Fri Aug 16 01:11:42 GMT 2019

Fair seeing and some aerosols at startup. In and out of cirrus in the morning and orographic clouds formed late morning. No data past 11:30.

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

ONSITE STAFF: stueben