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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 6 16:27:04 GMT 2019

Year: 19 Doy: 157

Observer: stueben

WEATHER COMMENT: stueben: Thu Jun 06 16:28:19 GMT 2019

Temp: 41.2f, Humidity: 55%, Pressure: 28.788in, Wind: South 5-10 mph, Skies: Cloudy at present. Awaiting clearer skies before opening dome.

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

WEATHER COMMENT: stueben: Thu Jun 06 19:08:08 GMT 2019

In clear sky, starting up.

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

GENERAL COMMENT BY stueben: Thu Jun 06 19:08:36 GMT 2019

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

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

Thu Jun 06 19:09:03 GMT 2019 Kcor Focus/alignment program exited

Thu Jun 06 19:12:01 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Thu Jun 06 19:25:57 GMT 2019

Orographic clouds are beginning to degrade images.

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

Thu Jun 06 21:07:53 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Jun 06 21:09:44 GMT 2019

The sky is bright from thin cirrus.

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

Thu Jun 06 21:42:18 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 06 22:11:41 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Jun 06 22:49:07 GMT 2019

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Fri Jun 07 01:07:04 GMT 2019

Clouds at startup time cleared about 9AM. Fair seeing and visible aerosols. Orographic clouds and cirrus came up about 11am so not much good data today.

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

ONSITE STAFF: stueben