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Mauna Loa Solar Observatory Observer's Log  
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Thu Apr 18 16:22:05 GMT 2019

Year: 19 Doy: 108

Observer: stueben

WEATHER COMMENT: stueben: Thu Apr 18 16:26:39 GMT 2019

Temp: 39.0f, Humidity: 10%, Pressure: 28.745in, Wind: Northeast 15-20 mph, Skies: Clear.

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

Thu Apr 18 17:05:38 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Thu Apr 18 17:05:59 GMT 2019

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

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

Thu Apr 18 17:08:40 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Thu Apr 18 17:36:44 GMT 2019

The sky is a bit bright.

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

Thu Apr 18 19:39:24 GMT 2019 KCOR End Patrol

Thu Apr 18 19:39:26 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Apr 18 19:54:36 GMT 2019 KCOR End Calibration Script

Thu Apr 18 19:54:53 GMT 2019 KCOR Start Synoptic Patrol

Thu Apr 18 19:54:55 GMT 2019 KCOR Start Synoptic Patrol

Thu Apr 18 22:33:19 GMT 2019 SGS Alignment complete

WEATHER COMMENT: stueben: Thu Apr 18 22:33:38 GMT 2019

Orographic clouds are beginning to degrade images.

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

Thu Apr 18 23:26:59 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Apr 18 23:49:30 GMT 2019

In clouds, instruments idled.

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

Fri Apr 19 01:17:10 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Fri Apr 19 01:17:37 GMT 2019

Clouds have receded, restarted.

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

Fri Apr 19 01:55:04 GMT 2019 SGS Alignment complete

Fri Apr 19 02:21:44 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Fri Apr 19 02:28:35 GMT 2019

Slightly bright sky with fair seein and low aerosols at startup. Increased aerosols after 10am. Orographic clouds came up about 12:30 but then cleared about 3pm.

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

ONSITE STAFF: stueben