
Mauna Loa Solar Observatory Observer's Log

Tue Sep 17 16:51:30 GMT 2019

Year: 19 Doy: 260

Observer: stueben

WEATHER COMMENT: stueben: Tue Sep 17 16:53:43 GMT 2019

Temp: 48.6f, Humidity: 55%, Pressure: 28.62in, Wind: South 5-10 mph, Skies: Clear east and overhead, cirrus to the west.

____end____

GENERAL COMMENT BY stueben: Tue Sep 17 17:11:57 GMT 2019

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

____end____

Tue Sep 17 17:13:20 GMT 2019 Kcor Focus/alignment program exited

Tue Sep 17 17:15:06 GMT 2019 KCOR Modulation started in the proper state

WEATHER COMMENT: stueben: Tue Sep 17 17:17:22 GMT 2019

The sky is somewhat bright.

____end____

Tue Sep 17 18:28:54 GMT 2019 KCOR Start Synoptic Patrol

Tue Sep 17 19:19:15 GMT 2019 SGS Alignment complete

Tue Sep 17 19:23:49 GMT 2019 KCOR End Patrol

Tue Sep 17 19:23:50 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Sep 17 19:39:09 GMT 2019 KCOR End Calibration Script

Tue Sep 17 19:39:26 GMT 2019 KCOR Start Synoptic Patrol

Tue Sep 17 19:39:27 GMT 2019 KCOR Start Synoptic Patrol

Tue Sep 17 21:08:26 GMT 2019 SGS Alignment complete

Tue Sep 17 23:22:47 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Tue Sep 17 23:24:12 GMT 2019

In cirrus, instruments idled.

____end____

WEATHER COMMENT: stueben: Tue Sep 17 23:57:56 GMT 2019

Orographic clouds are coming up.

____end____

GENERAL COMMENT BY stueben: Wed Sep 18 00:34:38 GMT 2019

Fair seeing and brightish sky at startup. The sky cleared by 9:30 but some bands of cirrus passed over. Observing conditions degrade after 11AM. A larger field of cirrus came up about 1:30 followed by orographic clouds.

____end____

ONSITE STAFF: stueben