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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 4 16:38:43 GMT 2018

Year: 18 Doy: 216

Observer: stueben

WEATHER COMMENT: stueben: Sat Aug 04 16:43:20 GMT 2018

Temp: 45.1f, Humidity: 53%, Pressure: 28.705in, Wind: South 5-10 mph, Skies: Cirrus covers most of the sky at present. The brush fire in the Waikoloa area is still burning and causing road closures and detours.

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

Sat Aug 04 19:22:38 GMT 2018 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Sat Aug 04 19:24:38 GMT 2018

PM Blew off Kcor O1 front. Opened the windows in the dome.

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

Sat Aug 04 19:29:52 GMT 2018 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Aug 04 19:31:44 GMT 2018

Cirrus has cleared, but the sky is a bit bright and orographic clouds are beginning to come up.

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

WEATHER COMMENT: stueben: Sat Aug 04 20:19:25 GMT 2018

In orographic clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Sat Aug 04 20:21:04 GMT 2018

Had a brief power dropout which resulted in iiwi and kcor rebooting, but everything seems OK.

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

WEATHER COMMENT: stueben: Sat Aug 04 23:07:43 GMT 2018

Fog and light rain.

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

GENERAL COMMENT BY stueben: Sun Aug 05 01:22:22 GMT 2018

Cirrus at startup, which cleared by about 9:30 only to have orographic clouds come up by 10AM. Only a small amount of data was collected.

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

ONSITE STAFF: stueben