
Mauna Loa Solar Observatory Observer's Log

Fri Oct 25 16:52:02 GMT 2019

Year: 19 Doy: 298

Observer: berkey

WEATHER COMMENT: berkey: Fri Oct 25 16:54:34 GMT 2019

Temp: 40.9f, Humidity: 40%, Pressure: 28.69in, Wind: 4mph from 178degs, Skies: clear above but a strong ridge of clouds to the south east of the island, satellite images show it slowly shifting toward the NW

____end____

GENERAL COMMENT BY berkey: Fri Oct 25 17:03:50 GMT 2019

PM Blew off Kcor 01 and opened windows.

____end____

Fri Oct 25 17:25:44 GMT 2019 SGS Alignment complete

Fri Oct 25 17:27:19 GMT 2019 KCOR Start Synoptic Patrol

Fri Oct 25 17:33:21 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Oct 25 17:38:12 GMT 2019

NRGF data look bad, but checking cal pol /diffuser positions I think kcor is in the proper state.

Turns out this was due to a bad cal from yesterday. Beam train inspection performed with cover opened which might give some odd images.

____end____

GENERAL COMMENT BY berkey: Fri Oct 25 18:01:28 GMT 2019

Cirrus moving in.

____end____

GENERAL COMMENT BY berkey: Fri Oct 25 19:04:18 GMT 2019

Dome closed

____end____

ONSITE STAFF: berkey