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## Mauna Loa Solar Observatory Observer's Log

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Wed May 22 16:20:45 GMT 2019

Year: 19 Doy: 142 Observer: berkey

WEATHER COMMENT: berkey: Wed May 22 16:28:50 GMT 2019

Temp: 47.1f, Humidity: 8%, Pressure: 28.687in, Wind: 3mph from 217degs, Skies: clear

end

Wed May 22 16:51:09 GMT 2019 SGS Alignment complete

Wed May 22 16:51:15 GMT 2019 Kcor Focus/alignment program exited

Wed May 22 16:54:08 GMT 2019 KCOR Start Synoptic Patrol

Wed May 22 18:27:42 GMT 2019 KCOR End Patrol

Wed May 22 18:27:45 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed May 22 18:43:02 GMT 2019 KCOR End Calibration Script

Wed May 22 18:43:20 GMT 2019 KCOR Start Synoptic Patrol

Wed May 22 18:43:21 GMT 2019 KCOR Start Synoptic Patrol

Thu May 23 01:38:21 GMT 2019 KCOR End Patrol

Thu May 23 01:40:40 GMT 2019 SGS Alignment complete

Thu May 23 01:40:59 GMT 2019 Kcor Focus/alignment program exited

Thu May 23 02:05:34 GMT 2019 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Thu May 23 02:07:21 GMT 2019

I am not sure why but the kcor modulator never came up to temp today. Was in the 20c range when we opened and now it is up to 30C, but it should be 35.

ILX looks to be in output mode and hitting current limit so I thiink it is trying to warm up the modulator. end

Thu May 23 03:41:27 GMT 2019 KCOR End Patrol

ONSITE STAFF: berkey