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Mauna Loa Solar Observatory Observer's Log  
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Sun Oct 21 16:19:26 GMT 2018

Year: 18 Doy: 294

Observer: waters

WEATHER COMMENT: waters: Sun Oct 21 16:40:40 GMT 2018

Temp 37F with windspeed at about 4-10mph from the South. Part of the drive up, the boardwalk and porch were covered in ice . Walked on lava to get to our building. Sky is clear.

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

GENERAL COMMENT BY waters: Sun Oct 21 16:59:43 GMT 2018

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 21 16:57:19 GMT 2018

Windows opened upstairs.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 21 16:57:42 GMT 2018

Seems we had a power outage overnight; KCor computer was not responding and the upper Nema box upstairs was off. Rebooted KCor and we should be in working order. Nothing else, besides the answering machine seems to be affected.

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

Sun Oct 21 17:20:41 GMT 2018 Kcor Focus/alignment program exited

Sun Oct 21 17:24:39 GMT 2018 SGS Alignment complete

Sun Oct 21 17:24:42 GMT 2018 KCOR Start Synoptic Patrol

Sun Oct 21 19:11:07 GMT 2018 KCOR End Patrol

Sun Oct 21 19:11:08 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Oct 21 19:24:12 GMT 2018 KCOR ABORT Calibration Script

Sun Oct 21 19:24:30 GMT 2018 KCOR Start Synoptic Patrol

Sun Oct 21 19:24:31 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 21 19:22:10 GMT 2018

Calibration aborted as clouds came in. Will restart when have a clear enough window.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 21 19:53:52 GMT 2018

Clouds are looking low, closing dome just in casse

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Oct 22 01:54:49 GMT 2018

Unfortunately, the clouds came in thick and stayed for the rest of the day. Hopefully tomorrow will be better.

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

ONSITE STAFF: waters