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Mauna Loa Solar Observatory Observer's Log  
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Fri Feb 3 17:02:47 GMT 2017

Year: 17 Doy: 034

Observer: berkey

WEATHER COMMENT: berkey: Fri Feb 03 17:02:51 GMT 2017

Temp: 34.4f, Humidity: 13%, Pressure: 28.672in, Wind: 11mph from 210deg, Skies: clear

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

Fri Feb 03 17:30:44 GMT 2017 CoMP occulter has been re-centered

Fri Feb 03 17:49:48 GMT 2017 SGS Alignment complete

Fri Feb 03 17:49:43 GMT 2017 CoMP occulter has been re-centered

Fri Feb 03 17:51:16 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Feb 03 17:58:06 GMT 2017 Kcor Focus/alignment program exited

KCOR COMMENT BY berkey: Fri Feb 03 18:04:37 GMT 2017

Kcor not starting up in the proper state. Rebooting the PC.

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

Fri Feb 03 18:15:38 GMT 2017 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Fri Feb 03 18:24:52 GMT 2017

rebooting fixed the modulation states.

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

KCOR COMMENT BY berkey: Fri Feb 03 18:26:29 GMT 2017

Found a 1" long hair (seems likley to have been mine) toward the middle of the O1 during cleaning this morning. I was able to blow it off and remove it from the telescope.

I think this may have been the source of our small scale fringing yesterday. As this morning's images look great.

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

Fri Feb 03 20:33:02 GMT 2017 COMP End Patrol

Fri Feb 03 20:33:02 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Feb 03 20:36:09 GMT 2017 KCOR End Patrol

Fri Feb 03 20:36:24 GMT 2017 COMP End Patrol

Fri Feb 03 20:37:27 GMT 2017 SGS Alignment complete

Fri Feb 03 20:37:47 GMT 2017 CoMP occulter has been re-centered

Fri Feb 03 20:38:29 GMT 2017 Kcor Focus/alignment program exited

Fri Feb 03 20:40:16 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Feb 03 20:41:10 GMT 2017 KCOR Start Synoptic Patrol

Fri Feb 03 20:41:14 GMT 2017 KCOR End Patrol

Fri Feb 03 20:41:15 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Feb 03 20:58:32 GMT 2017 KCOR End Calibration Script

Fri Feb 03 20:58:50 GMT 2017 KCOR Start Synoptic Patrol

Fri Feb 03 20:58:51 GMT 2017 KCOR Start Synoptic Patrol

Fri Feb 03 22:14:24 GMT 2017 COMP End Patrol

Fri Feb 03 22:14:25 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL COMMENT BY berkey: Fri Feb 03 23:34:50 GMT 2017

Haze and aerosols coming up the mountain degrading kcor since about 22UT.

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

Fri Feb 03 23:48:28 GMT 2017 KCOR End Patrol

Fri Feb 03 23:48:35 GMT 2017 CoMP Paused for clouds  
Fri Feb 03 23:51:00 GMT 2017 SGS Alignment complete  
Fri Feb 03 23:50:55 GMT 2017 KCOR Start Synoptic Patrol  
Fri Feb 03 23:50:59 GMT 2017 CoMP Restarted from pause  
Fri Feb 03 23:52:40 GMT 2017 COMP End Patrol  
Fri Feb 03 23:53:25 GMT 2017 CoMP occulter has been re-centered  
Fri Feb 03 23:53:26 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk  
Sat Feb 04 01:49:06 GMT 2017 KCOR End Patrol  
Sat Feb 04 02:04:27 GMT 2017 COMP End Patrol  
GENERAL COMMENT BY berkey: Sat Feb 04 02:09:14 GMT 2017  
Nice morning poor afternoon. haze, vog and aersols.  
\_\_\_\_end\_\_\_\_  
[iguana@mlsoserver mlsolog]\$ exit  
logout  
Connection to mlsoserver.mlso.ucar.edu closed.