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Mauna Loa Solar Observatory Observer's Log  
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Fri Oct 30 17:07:42 GMT 2015

Year: 15 Doy: 303

Observer: berkey

WEATHER COMMENT: berkey: Fri Oct 30 17:07:47 GMT 2015

Temp: 44.8f, Humidity: 61%, Pressure: 28.766in, Wind: 11mph from SE, Skies: Clear above with a strong inversion capping a lot of fog just below 9,500ft

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

Fri Oct 30 17:21:49 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Fri Oct 30 17:21:46 GMT 2015

The R-camera (I think) looks a bit out of focus.

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

Fri Oct 30 18:52:18 GMT 2015 KCOR End Patrol

Fri Oct 30 19:35:03 GMT 2015 KCOR Start Synoptic Patrol

Fri Oct 30 19:35:05 GMT 2015 KCOR End Patrol

Fri Oct 30 19:35:06 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Oct 30 19:52:24 GMT 2015 KCOR End Calibration Script

Fri Oct 30 19:52:41 GMT 2015 KCOR Start Synoptic Patrol

Fri Oct 30 19:52:42 GMT 2015 KCOR Start Synoptic Patrol

Fri Oct 30 19:52:44 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Oct 30 19:52:41 GMT 2015

Clouds moved in during the calibration sequence. last couple pol angles may be bad.

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

Fri Oct 30 19:53:36 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Fri Oct 30 19:53:37 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Oct 30 22:23:54 GMT 2015

Looks like we have clouded up for the day.

Contractors have done some more dome work this morning, but ran into a snag where the provided dome sealant is frozen in the tube. They assume it is just too cold but it may have also hardened up with time. In either case dome work has finished for today and they will either be back up Monday with fresh sealant or a warming solution for the Ash provided product.

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

GENERAL COMMENT BY berkey: Sat Oct 31 02:03:05 GMT 2015

Wrapping up for today.

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