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Mauna Loa Solar Observatory Observer's Log  
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Fri Dec 22 16:47:45 GMT 2017

Year: 17 Doy: 356

Observer: berkey

WEATHER COMMENT: berkey: Fri Dec 22 16:47:54 GMT 2017

Temp: 36.3f, Humidity: 22%, Pressure: 28.733in, Wind: 3mph from 156degs, Skies: Clear skies. Snow and ice on the ground

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

Fri Dec 22 17:57:05 GMT 2017 SGS Alignment complete

Fri Dec 22 17:58:05 GMT 2017 Kcor Focus/alignment program exited

Fri Dec 22 17:58:20 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Dec 22 18:01:00 GMT 2017 KCOR Start Synoptic Patrol

GONG COMMENT BY berkey: Fri Dec 22 18:28:26 GMT 2017

Gong uncovered and back online

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

Fri Dec 22 20:32:12 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Fri Dec 22 20:32:13 GMT 2017 KCOR End Patrol

Fri Dec 22 20:37:02 GMT 2017 COMP End Patrol

Fri Dec 22 20:37:28 GMT 2017 SGS Alignment complete

Fri Dec 22 20:37:33 GMT 2017 Kcor Focus/alignment program exited

Fri Dec 22 20:38:02 GMT 2017 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Fri Dec 22 20:38:28 GMT 2017

PM Blew off Kcor O1 (at startup)

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

GENERAL COMMENT BY berkey: Fri Dec 22 20:38:33 GMT 2017

PM Blew off CoMP O1 (at startup)

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

Fri Dec 22 20:40:11 GMT 2017 COMP Start Patrol on cookbook: waves-00003.cbk

Fri Dec 22 20:40:54 GMT 2017 KCOR Start Synoptic Patrol

Fri Dec 22 22:13:13 GMT 2017 COMP End Patrol

Fri Dec 22 22:13:14 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Dec 22 22:17:28 GMT 2017 KCOR End Patrol

Fri Dec 22 22:17:54 GMT 2017 COMP End Patrol

Fri Dec 22 22:20:19 GMT 2017 SGS Alignment complete

Fri Dec 22 22:20:42 GMT 2017 COMP Start Patrol on cookbook: waves-00003.cbk

Fri Dec 22 22:21:13 GMT 2017 Kcor Focus/alignment program exited

Fri Dec 22 22:35:51 GMT 2017 KCOR Start Synoptic Patrol

Fri Dec 22 23:53:44 GMT 2017 COMP End Patrol

Fri Dec 22 23:53:44 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Dec 22 23:57:18 GMT 2017 KCOR End Patrol

Fri Dec 22 23:57:44 GMT 2017 COMP End Patrol

Fri Dec 22 23:58:24 GMT 2017 SGS Alignment complete

Fri Dec 22 23:59:26 GMT 2017 Kcor Focus/alignment program exited

Sat Dec 23 00:08:46 GMT 2017 COMP Start Patrol on cookbook: synoptic-00012.cbk

CoMP COMMENT BY berkey: Sat Dec 23 00:08:38 GMT 2017

Updated the CoMP cookbook and menu.

The synoptic-10 program has been cut in half to form synoptic-12. The menu has been updated to run synoptic-12 twice for

every waves program.

The goal is too run allow for a realignment option 1/2 thru the synoptic program without distrupting data collection.

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

Sat Dec 23 00:12:11 GMT 2017 KCOR Start Synoptic Patrol

Log Type BY berkey: Sat Dec 23 00:15:44 GMT 2017

Added some logic to get rid of trailing lines in log file entries. This is a test. We should not see multiple trailing lines after this.

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

GENERAL COMMENT BY berkey: Sat Dec 23 00:16:32 GMT 2017

But it looks like we can still

do multi-line formatted log entries.

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

Sat Dec 23 01:43:17 GMT 2017 COMP End Patrol

Sat Dec 23 01:43:56 GMT 2017 CoMP occulter has been re-centered

Sat Dec 23 01:49:06 GMT 2017 COMP Start Patrol on cookbook: synoptic-00012.cbk

Sat Dec 23 02:42:04 GMT 2017 KCOR End Patrol

Sat Dec 23 02:42:08 GMT 2017 COMP End Patrol

GENERAL COMMENT BY berkey: Sat Dec 23 02:54:23 GMT 2017

Nice day after the snow strom but lots of aerosols.

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

ONSITE STAFF: berkey