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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 21 16:47:21 GMT 2017

Year: 17 Doy: 264

Observer: stueben

WEATHER COMMENT: stueben: Thu Sep 21 16:49:29 GMT 2017

Temp: 40.2f, Humidity: 89%, Pressure: 28.77in, Wind: South 5-10 mph, Skies: Overcast at present. Waiting for clearer skies before opening dome.

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

WEATHER COMMENT: stueben: Thu Sep 21 17:49:58 GMT 2017

Clouds are clearing, starting up.

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

GENERAL COMMENT BY stueben: Thu Sep 21 17:50:20 GMT 2017

PM Blew off Kcor O1 front.

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

GENERAL COMMENT BY stueben: Thu Sep 21 17:50:34 GMT 2017

PM Blew off CoMP O1.

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

Thu Sep 21 17:53:15 GMT 2017 Kcor Focus/alignment program exited

Thu Sep 21 17:52:34 GMT 2017 CoMP occulter has been re-centered

Thu Sep 21 17:52:53 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Sep 21 17:59:44 GMT 2017 KCOR Start Synoptic Patrol

Thu Sep 21 18:30:35 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Thu Sep 21 18:30:37 GMT 2017 KCOR End Patrol

Thu Sep 21 18:35:35 GMT 2017 CoMP Paused for clouds

Thu Sep 21 18:54:49 GMT 2017 CoMP Restarted from pause

Thu Sep 21 18:55:09 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Thu Sep 21 18:55:14 GMT 2017

Clouds have come back up from the south, instruments idled.

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

Thu Sep 21 19:12:08 GMT 2017 CoMP occulter has been re-centered

Thu Sep 21 19:12:42 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Sep 21 19:15:18 GMT 2017 KCOR Start Synoptic Patrol

Thu Sep 21 19:40:25 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Thu Sep 21 19:40:28 GMT 2017 KCOR End Patrol

Thu Sep 21 19:47:07 GMT 2017 CoMP Paused for clouds

Thu Sep 21 20:18:23 GMT 2017 CoMP Restarted from pause

Thu Sep 21 20:18:43 GMT 2017 COMP End Patrol

Thu Sep 21 20:30:45 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Thu Sep 21 20:30:47 GMT 2017 KCOR End Patrol

Thu Sep 21 20:30:59 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Thu Sep 21 20:31:01 GMT 2017 KCOR End Patrol

Thu Sep 21 21:24:38 GMT 2017 Kcor Focus/alignment program exited

Thu Sep 21 21:28:25 GMT 2017 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Thu Sep 21 21:27:19 GMT 2017

Clear again, restarting.

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

Thu Sep 21 21:30:37 GMT 2017 CoMP occulter has been re-centered  
Thu Sep 21 21:30:43 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk  
Thu Sep 21 21:47:04 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover  
Thu Sep 21 21:47:06 GMT 2017 KCOR End Patrol  
Thu Sep 21 21:48:25 GMT 2017 CoMP Paused for clouds  
Thu Sep 21 21:49:55 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover  
Thu Sep 21 21:49:57 GMT 2017 KCOR End Patrol  
WEATHER COMMENT: stueben: Thu Sep 21 21:59:13 GMT 2017  
In clouds again.

\_\_\_\_end\_\_\_\_  
Thu Sep 21 22:12:48 GMT 2017 CoMP Restarted from pause  
Thu Sep 21 22:13:08 GMT 2017 COMP End Patrol  
WEATHER COMMENT: stueben: Fri Sep 22 00:17:41 GMT 2017  
Dark dense clouds, blowing fog nearby, dome closed.

\_\_\_\_end\_\_\_\_  
GENERAL COMMENT BY stueben: Fri Sep 22 01:19:30 GMT 2017  
Marginal observing day. In clouds until about 8AM, then clear sky for about 30 min. In and out of clouds until about noon  
when the clouds became dense and ended data collection for the day.  
\_\_\_\_end\_\_\_\_