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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 15 16:26:10 GMT 2015

Year: 15 Doy: 166

Observer: berkey

WEATHER COMMENT: berkey: Mon Jun 15 16:26:47 GMT 2015

Temp: 43.6f, Humidity: 19%, Pressure: 28.552in, Wind: no wind, Skies: heavy overcast

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

Mon Jun 15 19:55:58 GMT 2015 COMP Start Patrol  
Mon Jun 15 20:06:18 GMT 2015 CoMP Paused for clouds  
Mon Jun 15 20:26:51 GMT 2015 CoMP Restarted from pause  
Mon Jun 15 20:31:16 GMT 2015 KCOR Start Synoptic Patrol  
Mon Jun 15 20:35:31 GMT 2015 KCOR End Patrol  
Mon Jun 15 20:35:41 GMT 2015 CoMP Paused for clouds  
Mon Jun 15 20:47:42 GMT 2015 CoMP Restarted from pause  
Mon Jun 15 20:48:43 GMT 2015 CoMP Paused for clouds  
Mon Jun 15 21:05:03 GMT 2015 CoMP Restarted from pause  
Mon Jun 15 21:12:13 GMT 2015 CoMP Paused for clouds  
Tue Jun 16 00:36:31 GMT 2015 CoMP Restarted from pause  
Tue Jun 16 00:36:31 GMT 2015 COMP End Patrol  
Tue Jun 16 00:56:35 GMT 2015 COMP Start Patrol  
Tue Jun 16 01:03:22 GMT 2015 COMP End Patrol  
Tue Jun 16 02:01:24 GMT 2015 COMP Start Patrol  
Tue Jun 16 02:16:24 GMT 2015 KCOR Start Synoptic Patrol  
Tue Jun 16 02:19:05 GMT 2015 KCOR End Patrol  
Tue Jun 16 02:23:29 GMT 2015 CoMP Paused for clouds  
Tue Jun 16 02:24:45 GMT 2015 KCOR Start Synoptic Patrol  
Tue Jun 16 02:25:01 GMT 2015 KCOR End Patrol  
Tue Jun 16 02:27:32 GMT 2015 KCOR Start Synoptic Patrol  
Tue Jun 16 02:28:25 GMT 2015 KCOR End Patrol  
Tue Jun 16 02:33:56 GMT 2015 CoMP Restarted from pause  
Tue Jun 16 02:33:56 GMT 2015 COMP End Patrol

GENERAL COMMENT BY berkey: Tue Jun 16 02:38:07 GMT 2015

Between clouds we got a couple got off a couple of images of kcor. Looks like the cavity near PA130 has grown a bit since this morning. Looking at it this morning I was guessing it might be bigger by now or perhaps erupted.

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

KCOR COMMENT BY berkey: Tue Jun 16 02:39:02 GMT 2015

Kcor camera mount swap should take place on Thursday. I think we now have all the hardware and software tools we will need to be successful.

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

PSPT COMMENT BY berkey: Tue Jun 16 02:51:22 GMT 2015

Spend a bit of today looking through the PSPT documentation and hardware trying to understand where/why things are breaking down. No help. I believe the problem is in one of the multi-pin connectors on the bottom (south side) of the PSPT telescope, but I am not sure how to move forward with troubleshooting or fix it....

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