
Mauna Loa Solar Observatory Observer's Log

Wed Apr 4 17:39:01 GMT 2018

Year: 18 Doy: 094

Observer: berkey

WEATHER COMMENT: berkey: Wed Apr 04 17:39:46 GMT 2018

Temp: 48.2f, Humidity: 76%, Pressure: 28.587in, Wind: 10mph from 242degs, Skies: patchy overcast

____end____

Wed Apr 04 18:05:01 GMT 2018 Kcor Focus/alignment program exited

Wed Apr 04 18:06:11 GMT 2018 SGS Alignment complete

Wed Apr 04 18:10:25 GMT 2018 CoMP occulter has been re-centered

CoMP COMMENT BY berkey: Wed Apr 04 18:16:22 GMT 2018

Skies aren't great passing with passign clouds but I will attempted another opal/ND test. between clouds.

____end____

Wed Apr 04 18:20:10 GMT 2018 COMP Start Patrol on cookbook: diffuser.cbk

Wed Apr 04 18:24:25 GMT 2018 COMP End Patrol

Wed Apr 04 18:29:17 GMT 2018 Kcor Focus/alignment program exited

CoMP PROBLEM COMMENT BY berkey : Wed Apr 04 18:34:41 GMT 2018

CoMP OPAL wasnt moving this morning, power cycling the motor controler and the pc fixed it.

____end____

Wed Apr 04 18:35:34 GMT 2018 COMP Start Patrol on cookbook: diffuser.cbk

Wed Apr 04 18:37:16 GMT 2018 CoMP Paused for clouds

Wed Apr 04 18:39:56 GMT 2018 CoMP Restarted from pause

Wed Apr 04 18:54:21 GMT 2018 CoMP Paused for clouds

Wed Apr 04 18:58:30 GMT 2018 CoMP Restarted from pause

Wed Apr 04 19:02:55 GMT 2018 COMP End Patrol

Wed Apr 04 19:02:55 GMT 2018 COMP Start Patrol on cookbook: diffuser.cbk

Wed Apr 04 19:03:19 GMT 2018 COMP End Patrol

CoMP COMMENT BY berkey: Wed Apr 04 19:08:22 GMT 2018

A few clouds passed over during the diffuser test.

It was noted that during

The 1074_V_5_250ms_2beam.rcp 08:41:09 opal data we noted a cloud that passed over with less than 5% drop in sgs

The 1074_QU_11_250ms_2beam.rcp 08:47:58 badder filter data had a passing cloud that had a much smaller drop in the sgs signal

The 1074_V_5_250ms_2beam.rcp 08:50:05 badder filter data had a passing cloud with no percieved drop in the sgs signal.

____end____

Wed Apr 04 19:03:48 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Wed Apr 04 19:03:54 GMT 2018 COMP End Patrol

Wed Apr 04 19:10:10 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Wed Apr 04 20:09:27 GMT 2018 CoMP Paused for clouds

Wed Apr 04 20:09:56 GMT 2018 CoMP Restarted from pause

Wed Apr 04 20:45:41 GMT 2018 COMP End Patrol

Wed Apr 04 20:45:41 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Wed Apr 04 21:11:53 GMT 2018 CoMP Paused for clouds

Wed Apr 04 22:06:25 GMT 2018 CoMP Restarted from pause

Wed Apr 04 22:06:25 GMT 2018 COMP End Patrol

Wed Apr 04 22:15:09 GMT 2018 SGS Alignment complete

Wed Apr 04 22:15:13 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk
Wed Apr 04 22:19:43 GMT 2018 CoMP Paused for clouds
Wed Apr 04 23:18:21 GMT 2018 CoMP Restarted from pause
Wed Apr 04 23:20:04 GMT 2018 Kcor Focus/alignment program exited
Wed Apr 04 23:38:12 GMT 2018 COMP End Patrol
Thu Apr 05 00:03:50 GMT 2018 CoMP occulter has been re-centered
Thu Apr 05 00:22:59 GMT 2018 Kcor Focus/alignment program exited
Thu Apr 05 00:23:48 GMT 2018 CoMP occulter has been re-centered
Thu Apr 05 00:23:50 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk
Thu Apr 05 00:45:22 GMT 2018 CoMP Paused for clouds
Thu Apr 05 00:46:25 GMT 2018 CoMP Restarted from pause
Thu Apr 05 00:57:27 GMT 2018 COMP End Patrol
GENERAL COMMENT BY berkey: Thu Apr 05 01:22:43 GMT 2018
Got a bit of data but it was hard to find windows between the clouds.
____end____
GENERAL COMMENT BY berkey: Thu Apr 05 01:22:45 GMT 2018

____end____
ONSITE STAFF: berkey