
Mauna Loa Solar Observatory Observer's Log

Fri Sep 25 16:58:52 GMT 2015

Year: 15 Doy: 268

Observer: berkey

Fri Sep 25 17:07:59 GMT 2015 COMP Start Patrol on cookbook: synoptic-00001.cbk

Fri Sep 25 17:15:30 GMT 2015 KCOR Start Synoptic Patrol

Fri Sep 25 19:29:40 GMT 2015 COMP End Patrol

Fri Sep 25 19:29:40 GMT 2015 COMP Start Patrol on cookbook: waves-00001.cbk

COMP COMMENT BY berkey: Fri Sep 25 20:03:59 GMT 2015

The synoptic observing program has been updated to include a clear 1083nm, 250ms, 5 wav
elength QUV recipe right after our current 1083_QUV_5_50ms_2beam.rcp with ND1 in the be
am.

The new synoptic cookbook is called synoptic-00002.cbk, to revert to the daily.menu fil
e should be reverted to synoptic-00001.cbk and reloaded in the COMP.vi

____end____

Fri Sep 25 20:54:57 GMT 2015 KCOR End Patrol

Fri Sep 25 20:55:14 GMT 2015 COMP End Patrol

Fri Sep 25 21:03:06 GMT 2015 COMP Start Patrol on cookbook: synoptic-00002.cbk

GENERAL COMMENT BY berkey: Fri Sep 25 21:04:43 GMT 2015

Moved shutter. Re-aligned SGS and comp occultering.

COMP is now running with the new synoptic cookbook.

____end____

Fri Sep 25 21:11:25 GMT 2015 KCOR Start Synoptic Patrol

Fri Sep 25 21:22:59 GMT 2015 KCOR End Patrol

Fri Sep 25 21:23:15 GMT 2015 COMP Paused for clouds

COMP COMMENT BY berkey: Fri Sep 25 21:23:23 GMT 2015

Darn we got some clouds in the first set of the 1083 250ms clear data. However in the
real time images arent washed out which seems good.

____end____

Fri Sep 25 22:00:35 GMT 2015 COMP Restarted from pause

Fri Sep 25 22:00:35 GMT 2015 COMP End Patrol

Fri Sep 25 22:05:13 GMT 2015 COMP Start Patrol on cookbook: synoptic-00002.cbk

GENERAL COMMENT BY berkey: Fri Sep 25 22:07:42 GMT 2015

Dome closed.

____end____

Fri Sep 25 22:07:52 GMT 2015 COMP End Patrol

Fri Sep 25 22:09:50 GMT 2015 COMP Start Patrol on cookbook: synoptic-00002.cbk

Fri Sep 25 22:11:38 GMT 2015 COMP End Patrol

COMP COMMENT BY berkey: Fri Sep 25 23:44:23 GMT 2015

It looks like the changes I made to capture the ND filter state some how didnt get save
d. So I re-implmented the NDFILTER keyword at 22:08UT. Data taken before that time wi
ll be lacking this information.

The clear 250ms image taken at 20150925.112131.fts has no nd filter in. All other 1083
images (248MB) were taken with 50ms and ND1.0

____end____