
Mauna Loa Solar Observatory Observer's Log

Fri Jan 20 16:50:13 GMT 2017

Year: 17 Doy: 020

Observer: berkey

WEATHER COMMENT: berkey: Fri Jan 20 16:50:14 GMT 2017

Temp: 45.7f, Humidity: 21%, Pressure: 28.802in, Wind: 10mph from 168degs, Skies: clear

____end____

Fri Jan 20 17:56:44 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Jan 20 17:56:42 GMT 2017 Kcor Focus/alignment program exited

Fri Jan 20 18:04:57 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Fri Jan 20 18:26:05 GMT 2017

Gong shows flaring from the two active regions in the east.

____end____

KCOR COMMENT BY berkey: Fri Jan 20 18:59:42 GMT 2017

Just blew off the kcor field lens to try and address a bullet hole seen in the north

____end____

KCOR COMMENT BY berkey: Fri Jan 20 19:01:44 GMT 2017

Blew off the O1, which seemed to address the bullet hole.

____end____

Fri Jan 20 19:24:07 GMT 2017 KCOR End Patrol

Fri Jan 20 19:28:43 GMT 2017 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Fri Jan 20 19:28:54 GMT 2017

tried to blow off the O1

____end____

Fri Jan 20 19:32:54 GMT 2017 KCOR End Patrol

Fri Jan 20 19:33:24 GMT 2017 KCOR Start Synoptic Patrol

Fri Jan 20 19:33:25 GMT 2017 KCOR End Patrol

Fri Jan 20 19:33:25 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Jan 20 19:33:59 GMT 2017 SGS Alignment complete

Fri Jan 20 19:50:32 GMT 2017 KCOR End Calibration Script

Fri Jan 20 19:50:49 GMT 2017 KCOR Start Synoptic Patrol

Fri Jan 20 19:50:50 GMT 2017 KCOR Start Synoptic Patrol

Fri Jan 20 20:38:28 GMT 2017 COMP End Patrol

Fri Jan 20 20:38:29 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Jan 20 20:47:36 GMT 2017 COMP End Patrol

Fri Jan 20 20:47:36 GMT 2017 KCOR End Patrol

Fri Jan 20 20:49:07 GMT 2017 SGS Alignment complete

Fri Jan 20 20:52:02 GMT 2017 Kcor Focus/alignment program exited

Fri Jan 20 20:52:53 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Jan 20 20:56:05 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Fri Jan 20 20:57:35 GMT 2017

Realigned kcor and comp including refocusing.

____end____

GENERAL COMMENT BY berkey: Fri Jan 20 22:05:08 GMT 2017

Some sort of large aerosol (perhaps an insect) is blowing over the observatory at a low altitude. Almost looks like snow.

____end____

Fri Jan 20 23:08:01 GMT 2017 KCOR End Patrol
Fri Jan 20 23:08:21 GMT 2017 CoMP Paused for clouds
Fri Jan 20 23:09:11 GMT 2017 SGS Alignment complete
Fri Jan 20 23:09:00 GMT 2017 KCOR Start Synoptic Patrol
Fri Jan 20 23:09:08 GMT 2017 CoMP Restarted from pause
Fri Jan 20 23:13:22 GMT 2017 COMP End Patrol
Fri Jan 20 23:14:11 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Fri Jan 20 23:31:55 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Jan 20 23:32:04 GMT 2017
Kcor data seems basicly useless with these aerosols.

____end____

GENERAL COMMENT BY berkey: Fri Jan 20 23:38:27 GMT 2017
getting in to some cirrus

____end____

Fri Jan 20 23:39:43 GMT 2017 CoMP Paused for clouds
Sat Jan 21 00:27:38 GMT 2017 CoMP Restarted from pause
Sat Jan 21 00:27:37 GMT 2017 Kcor Focus/alignment program exited
Sat Jan 21 02:13:53 GMT 2017 COMP End Patrol

GENERAL COMMENT BY berkey: Sat Jan 21 02:19:56 GMT 2017

This afternoon was kind of crummy observing. Vog, aersols cirrus. Hopefully we get better things tomorrow.

____end____