
Mauna Loa Solar Observatory Observer's Log

Wed Feb 18 17:08:09 GMT 2015

Year: 15 Doy: 049

Observer: berkey

WEATHER COMMENT: berkey: Wed Feb 18 17:08:11 GMT 2015

temp 48f, wind 5mph from sw, skies clearing about 30 minutes ago we had patchy cirrus every were now it looks like we will have clear skies by sunrise.

____end____

PSPT COMMENT BY berkey: Wed Feb 18 17:08:53 GMT 2015

Reset PSPT time. to match the time on KCOR computer.

____End____

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 17:10:21 GMT 2015

Looks like sgs, comp and shabar rebooted last night.

____end____

KCOR COMMENT BY berkey: Wed Feb 18 17:10:51 GMT 2015

Joan reported modulator temp was 0 in fits header yesterady. However it looks like it us updating properly this morning. Not sure what changed overnight.

____end____

Wed Feb 18 17:36:24 GMT 2015 COMP Start Patrol

Wed Feb 18 17:47:11 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 18 17:53:00 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 17:52:56 GMT 2015

Cirrus now starting to cover the sky. Will likely swamp kcor/comp soon.

____end____

Wed Feb 18 17:56:00 GMT 2015 COMP End Patrol

Wed Feb 18 18:05:13 GMT 2015 COMP Start Patrol

Wed Feb 18 18:09:12 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 19:11:12 GMT 2015

Joan reports kcor fits files aren't getting to HAO. Ran "Luna stop" then "Luna start" as user mlso to see if this clears things up.

____end____

Wed Feb 18 19:30:26 GMT 2015 KCOR End Patrol

Wed Feb 18 19:30:27 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Feb 18 19:46:05 GMT 2015 KCOR End Calibration Script

Wed Feb 18 19:46:22 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 18 19:46:23 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 20:59:39 GMT 2015

Sky brightness is getting pretty high, large halo around the sun. Still getting accepcable data, but things are trending worse.

____end____

Wed Feb 18 21:02:53 GMT 2015 COMP End Patrol

Wed Feb 18 21:02:53 GMT 2015 COMP Start Patrol

Wed Feb 18 21:04:15 GMT 2015 KCOR End Patrol

Wed Feb 18 21:04:34 GMT 2015 COMP End Patrol

Wed Feb 18 21:06:09 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 21:06:11 GMT 2015

Realigned sgs

____end____

Wed Feb 18 21:15:50 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 18 22:49:20 GMT 2015 KCOR End Patrol

Wed Feb 18 22:51:42 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 18 22:51:15 GMT 2015

Moved top shutter down due to occulting on comp. Looks like its that time of the year again.

____end____

Thu Feb 19 00:03:53 GMT 2015 COMP End Patrol

Thu Feb 19 00:03:53 GMT 2015 COMP Start Patrol

Thu Feb 19 00:11:24 GMT 2015 KCOR End Patrol

Thu Feb 19 00:11:24 GMT 2015 COMP End Patrol

Thu Feb 19 00:13:52 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Feb 19 00:13:58 GMT 2015

Realigned sgs

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Thu Feb 19 00:17:05 GMT 2015

Lots of sky brightness. And low clouds are moving in the area.

____end____

Thu Feb 19 00:17:29 GMT 2015 KCOR Start Synoptic Patrol

Thu Feb 19 00:41:51 GMT 2015 KCOR End Patrol

Thu Feb 19 00:44:42 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Feb 19 00:44:53 GMT 2015

idleing comp/kcor until clouds pass.

____end____

Thu Feb 19 00:53:59 GMT 2015 KCOR Start Synoptic Patrol

Thu Feb 19 00:54:23 GMT 2015 COMP Start Patrol

Thu Feb 19 00:59:45 GMT 2015 KCOR End Patrol

Thu Feb 19 01:01:03 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Feb 19 01:05:41 GMT 2015

Closing domes.

____end____