
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 e very 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-calibration22d eg.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 accecp table 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____