
Mauna Loa Solar Observatory Observer's Log

Wed Jun 27 16:04:25 GMT 2018

Year: 18 Doy: 178

Observer: waters

WEATHER COMMENT: waters: Wed Jun 27 16:10:56 GMT 2018

Temp 40F with windspeed at about 8-12mph from the Southwest. Cirrus above, cumulus at about 11,000 ft and it is currently misty outside. Keeping the dome closed until better conditions present itself.

____end____

GENERAL COMMENT BY waters: Wed Jun 27 18:33:34 GMT 2018

PM Blew off Kcor 01

____end____

Wed Jun 27 18:47:31 GMT 2018 SGS Alignment complete

Wed Jun 27 18:47:56 GMT 2018 Kcor Focus/alignment program exited

Wed Jun 27 18:50:38 GMT 2018 KCOR Start Synoptic Patrol

Wed Jun 27 19:17:30 GMT 2018 KCOR End Patrol

Wed Jun 27 19:17:48 GMT 2018 KCOR Start Synoptic Patrol

Wed Jun 27 19:18:19 GMT 2018 KCOR End Patrol

Wed Jun 27 19:18:32 GMT 2018 KCOR Start Synoptic Patrol

WEATHER COMMENT: waters: Wed Jun 27 19:18:53 GMT 2018

Going in and out of bright spots.

____end____

Wed Jun 27 19:19:54 GMT 2018 KCOR End Patrol

Wed Jun 27 19:20:02 GMT 2018 KCOR Start Synoptic Patrol

Wed Jun 27 19:20:31 GMT 2018 KCOR End Patrol

Wed Jun 27 19:23:01 GMT 2018 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Wed Jun 27 19:42:04 GMT 2018

Forgot to open the windows upstairs; leaving them closed for the day.

____end____

Wed Jun 27 19:53:54 GMT 2018 KCOR End Patrol

Wed Jun 27 19:53:55 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Jun 27 20:09:19 GMT 2018 KCOR End Calibration Script

Wed Jun 27 20:09:36 GMT 2018 KCOR Start Synoptic Patrol

Wed Jun 27 20:09:37 GMT 2018 KCOR Start Synoptic Patrol

Wed Jun 27 20:13:43 GMT 2018 SGS Alignment complete

Wed Jun 27 21:39:10 GMT 2018 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jun 27 21:41:47 GMT 2018

Clouds coming up, instruments idled.

____end____

Wed Jun 27 22:34:50 GMT 2018 SGS Alignment complete

GENERAL COMMENT BY waters: Wed Jun 27 22:51:33 GMT 2018

Some low looking clouds coming in, closing the dome just in case.

____end____

GENERAL COMMENT BY berkey: Wed Jun 27 22:54:11 GMT 2018

Looks like 16port kvm switch died. Switching back to the spare 8port kvm for operations. With current set of instrumentation we still have 2 spare ports.

____end____

Thu Jun 28 01:09:50 GMT 2018 SGS Alignment complete
Thu Jun 28 01:09:48 GMT 2018 Kcor Focus/alignment program exited
GENERAL COMMENT BY berkey: Thu Jun 28 01:12:29 GMT 2018
PM Blew off Kcor O1

____end____

Thu Jun 28 01:13:37 GMT 2018 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Thu Jun 28 02:22:09 GMT 2018

____end____

GENERAL COMMENT BY berkey: Thu Jun 28 02:24:30 GMT 2018

Drive in kodiak was bumped triggering a critical error/rebuilt. Along with an alarm. It appears there is no way to silence the alarm from the mountain (other than shutting off kodiak VERY tempting).
This is not ok.

____end____

GENERAL COMMENT BY berkey: Thu Jun 28 02:52:11 GMT 2018

SGS RA has gone slightly unstable, about 30 seconds of saw tooth 200 arcsecond motion

____end____

GENERAL COMMENT BY berkey: Thu Jun 28 02:52:28 GMT 2018

SGS looks to have corrected how sure the problem

____end____

GENERAL COMMENT BY berkey: Thu Jun 28 03:22:43 GMT 2018

kodiak alarm is now off, look like the disk is no longer in a critical state.

____end____

Thu Jun 28 03:41:35 GMT 2018 KCOR End Patrol

ONSITE STAFF: berkey, waters