
Mauna Loa Solar Observatory Observer's Log

Fri Feb 12 16:54:12 GMT 2016

Year: 16 Doy: 043

Observer: waters

WEATHER COMMENT: waters: Fri Feb 12 17:15:54 GMT 2016

Clear sky. Temp 44F with windspeed at about 8mph from the East-Southeast.

____end____

Fri Feb 12 17:59:14 GMT 2016 KCOR Start Synoptic Patrol

Fri Feb 12 19:02:58 GMT 2016 KCOR End Patrol

Fri Feb 12 19:03:00 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Feb 12 19:20:25 GMT 2016 KCOR End Calibration Script

Fri Feb 12 19:20:42 GMT 2016 KCOR Start Synoptic Patrol

Fri Feb 12 19:20:42 GMT 2016 KCOR Start Synoptic Patrol

Fri Feb 12 21:33:20 GMT 2016 SGS Alignment complete

GENERAL OBSERVATORY COMMENT BY waters: Fri Feb 12 21:33:23 GMT 2016

Ben added a new button to the SGS GUI on the engineering tab. When pressed a comment will be added to the log with the current time and date stamp saying SGS Alignment complete; by some code borrowed from the k-cor data logger. This button should be pressed after SGS realignment. Hopefully this will help the data guys get a better idea when we change things and make it a little easier to remember to add the entry to the log.

Just tried it out and it seems to be working alright. Cool!

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Feb 12 22:00:57 GMT 2016

Wind is at about 20mph from the East. Contractors are heading down since they having a hard time keeping the ladders and tin in their hands. Will keep an eye on things.

____end____

Fri Feb 12 22:23:12 GMT 2016 SGS Alignment complete

Fri Feb 12 23:08:41 GMT 2016 KCOR End Patrol

Fri Feb 12 23:08:43 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Fri Feb 12 23:08:44 GMT 2016 KCOR End Patrol

Fri Feb 12 23:11:06 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Feb 12 23:10:45 GMT 2016

Dome occulted kcor. I have no idea if this had anything to do with it but the contractors started to put up the flashing on the upper dome. When i tried to move the dome, it took longer to get it moving. I also noticed the dome humming but not really moving right before kcor got occulted. But it seems to be moving fine now. I'll keep an ear out.

____end____

Fri Feb 12 23:19:12 GMT 2016 SGS Alignment complete

GENERAL OBSERVATORY COMMENT BY waters: Fri Feb 12 23:17:03 GMT 2016

Got that wrong, the dome occulted the sensor and SGS. The spar lost tracking, not the dome occulted kcor. sorry...

____end____

Sat Feb 13 02:23:22 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Feb 13 02:28:56 GMT 2016

Had the dome do a spin around. There's a bit of crinkling around the doghouse when the dome is spun cw.

____end____