
Mauna Loa Solar Observatory Observer's Log

Fri Jul 15 16:11:29 GMT 2016

Year: 16 Doy: 197

Observer: waters

WEATHER COMMENT: waters: Fri Jul 15 16:11:32 GMT 2016

Temp 44F with windspeed at about 7mph from the Southeast. Clouds are at about 13,000ft and above. Clear to the West but clouds/fog to the East and South are around the observatory. Will open the dome when the clouds have descended.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 17:55:11 GMT 2016

Wet fog; getting some nice rainbows...

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 19:35:50 GMT 2016

Clouds/wet fog have burned off. Opening the dome and starting observations for the day.

____end____

Fri Jul 15 19:39:42 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Fri Jul 15 19:43:03 GMT 2016 KCOR Start Synoptic Patrol

Fri Jul 15 19:56:48 GMT 2016 KCOR End Patrol

KCOR COMMENT BY waters: Fri Jul 15 19:57:07 GMT 2016

Taking kcor calibration

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 19:57:17 GMT 2016

Windspeed is at between 10-15mph from the East. Was seeing the dec and ra oscillate a bit, so i put the lower shutter up to block the spar. Looks to be helping.

____end____

Fri Jul 15 20:14:25 GMT 2016 KCOR Start Synoptic Patrol

Fri Jul 15 20:14:26 GMT 2016 KCOR Start Synoptic Patrol

Fri Jul 15 22:20:51 GMT 2016 COMP End Patrol

Fri Jul 15 22:20:51 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Jul 15 23:11:27 GMT 2016 KCOR End Patrol

Fri Jul 15 23:12:05 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 23:11:42 GMT 2016

Stray cloud coming up from the North, idled kcor but it has passed already. Looks like there might be some more coming up, so i'll keep an eye out.

____end____

Fri Jul 15 23:15:45 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 23:14:34 GMT 2016

Introduced Tim and Sang from GONG to Forest Mims. Forest had a wonderful time talking to them and getting to know more about what GONG does up here and such. It was good.

____end____

Fri Jul 15 23:16:34 GMT 2016 COMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Fri Jul 15 23:16:25 GMT 2016

Clouds came fast after the little ones, instruments idled...

____end____

Sat Jul 16 01:50:04 GMT 2016 COMP Restarted from pause

Sat Jul 16 01:50:04 GMT 2016 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jul 16 01:55:10 GMT 2016

Went and checked on the Gong guys, tried to help them out with finding a new ground cable but no dice up here.

____end____