
Mauna Loa Solar Observatory Observer's Log

Sun Oct 13 16:54:55 GMT 2013

Year: 13 Doy: 286

Observer: waters

WEATHER COMMENT: waters: Sun Oct 13 16:55:18 GMT 2013

Relatively thick cirrus with a few thin spots in the East, temp 37F, windspeed 7mph from the South-Southwest.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 17:00:40 GMT 2013

Going to wait a little bit longer so the Sun clears some of the thicker cirrus.

____end____

Sun Oct 13 17:27:36 GMT 2013: PSPT Start Patrol

Sun Oct 13 17:29:22 GMT 2013: PSPT Abort Patrol

Sun Oct 13 17:31:10 GMT 2013: PSPT Start Patrol

Sun Oct 13 18:11:11 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 18:12:39 GMT 2013

Currently in thicker cirrus, Pspt idled.

____end____

Sun Oct 13 19:18:47 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 19:20:25 GMT 2013

Cirrus covering most of the sky now but it's thin enough to restart Pspt.

____end____

Sun Oct 13 20:00:34 GMT 2013 KCOR COMMENT BY waters: Sun Oct 13 19:35:07 GMT 2013

Trying to move the guider 0 point offset using the code that Ben created Friday. I may have been able to see a change in the Focus.vi. The inputs .001, .02, .05 didn't seem to change anything but when I inputted .1 into the guider 0 point offset, I was able to see a slight change. Current O1 focus distance is 5mm, O1 focus position 162.91 mm with the exposure set to 100ms.

____end____

: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 20:00:39 GMT 2013

Currently in thick cirrus, Pspt idled.

____end____

Sun Oct 13 21:03:38 GMT 2013: PSPT Start Patrol

Sun Oct 13 21:15:52 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 21:16:01 GMT 2013

Fell into a sucker hole, Pspt idled.

____end____

Sun Oct 13 21:37:54 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 21:41:01 GMT 2013

In thinner cirrus, Pspt started.

____end____

Sun Oct 13 22:23:13 GMT 2013: PSPT Abort Patrol

Sun Oct 13 22:23:21 GMT 2013: PSPT Start Patrol

Sun Oct 13 22:29:17 GMT 2013: PSPT Abort Patrol

KCOR COMMENT BY waters: Sun Oct 13 22:14:00 GMT 2013

I haven't been able to repeat what I did earlier with the guider 0 point offset.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 22:31:14 GMT 2013

Thick cirrus have appeared, Pspt idled.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 22:50:55 GMT 2013

Some mean looking orographic clouds are starting to cover the Sun, closing tdomes just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 13 23:23:12 GMT 2013

Cleaned up a bit in the dome upstairs, zip tied some of the cabling to the mmore stable anchors, edited and added to the ' running kcor' document.

____end____