

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Mon Jan 13 17:58:22 GMT 2014

Year: 14 Doy: 013

Observer: berkey

WEATHER COMMENT: berkey: Mon Jan 13 17:58:27 GMT 2014

temp 36f, wind very light, clear skies, road was very icy and hard to come up

\_\_\_\_end\_\_\_\_

Mon Jan 13 18:07:16 GMT 2014 COMP Start Patrol

Mon Jan 13 18:07:20 GMT 2014: PSPT Start Patrol

KCOR COMMENT BY berkey: Mon Jan 13 18:58:03 GMT 2014

Came up with with a autofocus for the O1 that seems to work pretty well, but I was unable to save the changes to focus.vi, because labview couldnt find the help files. Apparently this is a common and very annoying thing with labview sometimes.

I think it should be straight forward to recreate the changes but it is annoying that I have to.

\_\_\_\_end\_\_\_\_

Mon Jan 13 19:00:37 GMT 2014 KCOR Start Synoptic Patrol

Mon Jan 13 19:51:11 GMT 2014 COMP End Patrol

Mon Jan 13 19:51:18 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Jan 13 20:27:19 GMT 2014

Low clouds seen about 1 mile east of the observatory

\_\_\_\_end\_\_\_\_

Mon Jan 13 20:50:38 GMT 2014 KCOR End Patrol

Mon Jan 13 20:56:37 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Jan 13 21:06:40 GMT 2014

Closing main dome for clouds. PSPT will probably follow soon.

\_\_\_\_end\_\_\_\_

Mon Jan 13 22:04:46 GMT 2014: PSPT Abort Patrol

Mon Jan 13 22:04:50 GMT 2014: PSPT Abort Patrol

Mon Jan 13 22:04:54 GMT 2014: PSPT Abort Patrol

Mon Jan 13 22:04:58 GMT 2014: PSPT Abort Patrol

Mon Jan 13 22:05:02 GMT 2014: PSPT Abort Patrol

KCOR COMMENT BY berkey: Tue Jan 14 00:37:15 GMT 2014

Got Kcor autofocus O1 code changes saved and committed. Tests done just before the clouds rolled in suggest that the code works, however with clouds and haze in the images it didn't get good data to try and focus on.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY berkey: Tue Jan 14 00:43:16 GMT 2014

Heavy fog

\_\_\_\_end\_\_\_\_