Mauna Loa Solar Observatory Observer's Log ______ Fri Jul 1 16:37:06 GMT 2016 Year: 16 Doy: 183 Observer: berkey WEATHER COMMENT: berkey: Fri Jul 01 16:37:22 GMT 2016 Temp: 40.6f, Humidity: 50%, Pressure: 28.809in, Wind: 24mph from 122degs, Skies: cirrus overcast. and cold end GENERAL COMMENT BY berkey: Fri Jul 01 19:10:49 GMT 2016 Sky is clearning up but winds are still elevated 27mph from the east. Dome will remain shut a bit longer. end Fri Jul 01 21:17:46 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 21:25:50 GMT 2016 COMP End Patrol Fri Jul 01 21:25:50 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 21:33:39 GMT 2016 COMP End Patrol Fri Jul 01 21:33:39 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 21:41:27 GMT 2016 COMP End Patrol Fri Jul 01 21:41:28 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 22:11:02 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 22:19:02 GMT 2016 COMP End Patrol Fri Jul 01 22:19:02 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk Fri Jul 01 23:05:54 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk

The discrprency I found Wednesday where the run recipe was finishing 2 seconds early turned out to be bad math calulating minimum time needed to run the whole recipe. It should be 22.04 seconds not 24.5 so the measured value of 23.8 is not un resonable.

Nothing else of note to report but I have much better notes on how the images get collected and the timing for the various peices.

___end___

Fri Jul 01 23:13:58 GMT 2016 COMP End Patrol

COMP COMMENT BY berkey: Sat Jul 02 01:16:37 GMT 2016 Spend most of today with my head in the COMP code.

Fri Jul 01 23:13:58 GMT 2016 COMP Start Patrol on cookbook: cadtest.cbk