
Mauna Loa Solar Observatory Observer's Log

Mon Sep 7 16:37:48 GMT 2015

Year: 15 Doy: 250

Observer: waters

WEATHER COMMENT: waters: Mon Sep 7 16:41:47 GMT 2015

Temp 45F with windspeed at about 5mph from the South-Southwest. Vog is at about 11,000ft. You can taste the sulphur a bit up here.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 16:44:18 GMT 2015

Kcor and Comp were still running when I came in this morning.

____end____

Mon Sep 07 17:04:15 GMT 2015 COMP Start Patrol on cookbook: comp.cbk

Mon Sep 07 17:05:51 GMT 2015 KCOR Start Synoptic Patrol

PSPT COMMENT BY waters: Mon Sep 7 16:57:45 GMT 2015

Double checked cables for Pspt for any obstructions and to make sure all connections were good. Restarted the Sun and DOS machines and attempting to run Pspt. Pspt seems to get hung up on the command 'Shutter Set' which now appears after 'Take 3 dark'. It just keeps looping even after trying 'exp' or 'ip exp' to jump start it.

____end____

Mon Sep 07 18:10:42 GMT 2015 KCOR End Patrol

Mon Sep 07 18:10:43 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 18:24:28 GMT 2015

A single cloud came up out of nowhere and obstructed the Sun during the Kcor calibration. Will try to do another one a bit later.

____end____

Mon Sep 07 18:28:07 GMT 2015 KCOR End Calibration Script

Mon Sep 07 18:28:22 GMT 2015 KCOR Start Synoptic Patrol

Mon Sep 07 18:35:21 GMT 2015 KCOR End Patrol

Mon Sep 07 18:35:55 GMT 2015 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 18:35:40 GMT 2015

Cirrus has come in from the West and South. Comp and Kcor idled.

____end____

Mon Sep 07 18:44:09 GMT 2015 CoMP Restarted from pause

Mon Sep 07 18:44:49 GMT 2015 KCOR Start Synoptic Patrol

Mon Sep 07 18:45:32 GMT 2015 KCOR End Patrol

Mon Sep 07 18:45:49 GMT 2015 CoMP Paused for clouds

PSPT COMMENT BY waters: Mon Sep 7 18:58:38 GMT 2015

Tried switching the shutter box from spare to online to see if it would clear up the "Shutter set" hang that appeared after the "Take 3 darks". Also checked the camera cables and the UniBlitz box to make sure cables were seated properly and in the correct position. Unfortunately, this did not clear up the hang up that we get. At least everything is running and the problem we're getting is completely different than when this all started.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 19:10:14 GMT 2015

Cirrus covering the sky at present...

____end____

Mon Sep 07 19:11:06 GMT 2015 CoMP Restarted from pause

Mon Sep 07 19:11:26 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 19:28:03 GMT 2015

Domes closed for low clouds coming in.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 20:53:14 GMT 2015

Well that was different. The power went out for a brief second, with a thunk.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 7 21:52:03 GMT 2015

My knee is acting up a bit due to an incident I had yesterday. Will leave early since the conditions up here aren't getting any better.

____end____