

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

Sun Feb 15 17:07:07 GMT 2015

Year: 15 Doy: 046

Observer: waters

WEATHER COMMENT: waters: Sun Feb 15 17:07:16 GMT 2015

A few cirrocumulus scattered across the sky but otherwise clear. Temp 38F with windspeed at about 19mph with gusts up to 24mph from the West-Southwest.

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

Sun Feb 15 17:57:57 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 15 18:02:21 GMT 2015

Pspt couldn't see the Sun this morning. Had to manually move get it on there. When adjusting the occulter for Comp, the dark image looks a bit washed out. Will continue to 'center occulter' until dark image isn't washed out.

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

PSPT COMMENT BY waters: Sun Feb 15 18:07:21 GMT 2015

Pspt started.

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

Sun Feb 15 18:11:16 GMT 2015 COMP Start Patrol

Sun Feb 15 19:00:43 GMT 2015 KCOR End Patrol

Sun Feb 15 19:00:44 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sun Feb 15 19:16:13 GMT 2015 KCOR End Calibration Script

Sun Feb 15 19:16:32 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 15 21:08:40 GMT 2015 KCOR End Patrol

Sun Feb 15 21:08:57 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 15 21:14:36 GMT 2015

SGS and Comp adjustes. Bottom part of shutter moved down,

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

Sun Feb 15 21:18:53 GMT 2015 COMP Start Patrol

Sun Feb 15 21:20:30 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 15 22:29:00 GMT 2015

Pspt Dos machine crashed, error read 'Serial port overflow'. Rebooting pspt now.

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

PSPT COMMENT BY waters: Sun Feb 15 22:48:26 GMT 2015

Pspt restarted.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 15 22:50:46 GMT 2015

Pspt clock is now seven minutes slow.

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

Mon Feb 16 00:16:56 GMT 2015 COMP End Patrol

Mon Feb 16 00:16:58 GMT 2015 KCOR End Patrol

Mon Feb 16 00:27:17 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 16 00:28:48 GMT 2015

SGS and Comp adjusted; bottom shutter moved back up.

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

Mon Feb 16 00:32:38 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Mon Feb 16 00:32:54 GMT 2015

Kcor started up in the wrong state three times.

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

PSPT COMMENT BY waters: Mon Feb 16 02:02:07 GMT 2015

The exact error reading from the Pspt Sun machine ' Serial Port Buffer overflow'. Sun machine not responding again. Restarting.

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

PSPT COMMENT BY waters: Mon Feb 16 02:19:59 GMT 2015

Manually centered Pspt on Sun, total of three times today. Anywho, Pspt is back up again.

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

Mon Feb 16 02:21:56 GMT 2015 COMP End Patrol

Mon Feb 16 02:22:23 GMT 2015 KCOR End Patrol