
Mauna Loa Solar Observatory Observer's Log

Mon Feb 23 17:03:24 GMT 2015

Year: 15 Doy: 054

Observer: berkey

WEATHER COMMENT: berkey: Mon Feb 23 17:03:25 GMT 2015

temp 42f, wind 5mph from se, clear skies

____end____

Mon Feb 23 17:33:48 GMT 2015 COMP Start Patrol

Mon Feb 23 17:52:09 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Feb 23 17:51:44 GMT 2015

Kcor started in the wrong state multiple times this morning.

____end____

****PSPT PROBLEM COMMENT BY berkey**** : Mon Feb 23 18:29:09 GMT 2015

Pspt got a serial port buffer overflow

____end____

PSPT COMMENT BY berkey: Mon Feb 23 19:18:10 GMT 2015

pspt dos box got a buffer overflow again

____end____

Mon Feb 23 20:28:15 GMT 2015 COMP End Patrol

Mon Feb 23 20:28:17 GMT 2015 KCOR End Patrol

Mon Feb 23 20:42:05 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Feb 23 20:43:54 GMT 2015

lowered bottom shutter, replaced roller in top shutter with a heavy duty variety, realigned sgs.

____end____

Mon Feb 23 20:47:04 GMT 2015 KCOR Start Synoptic Patrol

Mon Feb 23 20:47:08 GMT 2015 KCOR End Patrol

Mon Feb 23 20:47:08 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Mon Feb 23 21:02:34 GMT 2015 KCOR End Calibration Script

Mon Feb 23 21:02:50 GMT 2015 KCOR Start Synoptic Patrol

Mon Feb 23 21:02:51 GMT 2015 KCOR Start Synoptic Patrol

******EVENT COMMENT BY berkey****** : Mon Feb 23 21:28:01 GMT 2015

Eruptive prominence launched 21:00UT near PA240.

____end____

Mon Feb 23 23:39:45 GMT 2015 COMP Start Patrol

Mon Feb 23 23:39:45 GMT 2015 COMP End Patrol

Mon Feb 23 23:51:08 GMT 2015 KCOR End Patrol

Mon Feb 23 23:51:29 GMT 2015 COMP End Patrol

Mon Feb 23 23:53:29 GMT 2015 COMP Start Patrol

Mon Feb 23 23:57:31 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Tue Feb 24 01:35:35 GMT 2015

Starting to get a cloud bank just north of the observatory. And some brightness in kcor.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Tue Feb 24 01:44:37 GMT 2015

Got some occulting on kcor due to the ADR seeing the lower shutter. Dome realigned and set to manual this should take us to the point the clouds actually come in.

____end____

Tue Feb 24 01:46:18 GMT 2015 KCOR End Patrol

Tue Feb 24 01:46:45 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Tue Feb 24 01:48:11 GMT 2015

Stopping kcor/comp for clouds.

____end____

PSPT COMMENT BY berkey: Tue Feb 24 02:04:21 GMT 2015

Pspt crashed with an idl error

____end____

PSPT COMMENT BY berkey: Tue Feb 24 02:18:48 GMT 2015

Looks like the pspt problem was actually a serial com error on the dos box. Had to reboot it 4 times to clear the error

____end____