
Mauna Loa Solar Observatory Observer's Log

Wed Sep 11 17:31:48 GMT 2013

Year: 13 Doy: 254

Observer: berkey

WEATHER COMMENT: berkey: Wed Sep 11 17:31:51 GMT 2013

clear skies, temp 45f, wind 15mph from SE

____end____

Wed Sep 11 17:40:26 GMT 2013 COMP Start Patrol

Wed Sep 11 17:41:08 GMT 2013: PSPT Start Patrol

Wed Sep 11 17:47:33 GMT 2013 KCOR Start Synoptic Patrol

Wed Sep 11 17:55:01 GMT 2013 KCOR End Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 11 18:55:01 GMT 2013

Seeing a lot of RA spar shake in this wind, reducing the RA SGS gain from .05 to .03 to see this will help

____end____

Wed Sep 11 19:04:45 GMT 2013 KCOR Start Synoptic Patrol

Wed Sep 11 19:31:13 GMT 2013 KCOR End Synoptic Patrol

KCOR COMMENT BY berkey: Wed Sep 11 20:22:12 GMT 2013

Taking a sequence of mulitpe images at one polarization to see if all the images have the same pol states.

____end____

Wed Sep 11 20:24:06 GMT 2013 KCOR Start Calibration script: C:\kcor\ben-test.ini

Wed Sep 11 20:27:31 GMT 2013 KCOR End Calibration Script

Wed Sep 11 20:27:56 GMT 2013 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Wed Sep 11 20:27:07 GMT 2013

Calpol in for this set of synoptic data.

____end____

Wed Sep 11 20:31:59 GMT 2013 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 11 20:57:44 GMT 2013

Dome needs a reconfigured. Will wait until meeting is over

____end____

KCOR COMMENT BY berkey: Wed Sep 11 21:35:49 GMT 2013

Scott is playing ignore data.

____end____

Wed Sep 11 22:12:13 GMT 2013 COMP Start Patrol

Wed Sep 11 22:43:23 GMT 2013 KCOR Start Calibration script: C:\kcor\ben-test.ini

Wed Sep 11 22:45:37 GMT 2013 KCOR End Calibration Script

KCOR COMMENT BY berkey: Wed Sep 11 22:44:55 GMT 2013

Just took one test image to test of the fits header matches what I expect from the labview code.

____end____

Thu Sep 12 00:18:59 GMT 2013 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Thu Sep 12 00:17:56 GMT 2013

Taking some synotpic data with stages part way in beam to test if the fits keywords for COVER, CALPOL and DIFFUSER say in, out or mid

____end____

Thu Sep 12 00:19:51 GMT 2013 KCOR End Synoptic Patrol

KCOR COMMENT BY berkey: Thu Sep 12 00:21:15 GMT 2013

Header looks good for the new states, but the Modulator Tempature is reported at 512.0 (which it isnt).

____end____

KCOR COMMENT BY berkey: Thu Sep 12 00:25:25 GMT 2013

Found that in K-Cor Stand Along Image Acquisition.vi we had Averages wired to Modulator Temp (woooooops). It now points to NUMSUM

____end____

Thu Sep 12 00:44:15 GMT 2013 KCOR Start Synoptic Patrol

Thu Sep 12 00:46:22 GMT 2013 KCOR End Synoptic Patrol

KCOR COMMENT BY berkey: Thu Sep 12 00:45:20 GMT 2013

Bad data, testing kcor SGS interactions

____end____

Thu Sep 12 01:08:29 GMT 2013 COMP End Patrol

Thu Sep 12 01:08:30 GMT 2013 COMP Start Patrol

Thu Sep 12 01:27:14 GMT 2013 KCOR Start Synoptic Patrol

Thu Sep 12 01:35:29 GMT 2013 KCOR End Synoptic Patrol

Thu Sep 12 02:01:41 GMT 2013: PSPT Start Patrol

Thu Sep 12 02:27:41 GMT 2013 COMP End Patrol