
Mauna Loa Solar Observatory Observer's Log

Mon Dec 29 17:32:24 GMT 2014

Year: 14 Doy: 363

Observer: berkey

WEATHER COMMENT: berkey: Mon Dec 29 17:32:25 GMT 2014

temp 39f, wind 10mph from south, clear skies.

____end____

KCOR COMMENT BY berkey: Mon Dec 29 17:32:49 GMT 2014

Must have been a bit cold last night kcor modulator is a little cold 34.5C at the TE current limit

____end____

Mon Dec 29 17:54:54 GMT 2014: PSPT Start Patrol

Mon Dec 29 17:59:09 GMT 2014 COMP Start Patrol

Mon Dec 29 18:04:11 GMT 2014 KCOR Start Synoptic Patrol

****EVENT COMMENT BY berkey**** : Mon Dec 29 18:25:17 GMT 2014

Kcor is catching the tail end of some eruption (or something) near PA 50 this morning. The visible envelope seems oddly "flat"and detached from other activity.

____end____

Mon Dec 29 19:08:26 GMT 2014 KCOR End Patrol

Mon Dec 29 19:08:26 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Mon Dec 29 19:24:28 GMT 2014 KCOR End Calibration Script

Mon Dec 29 19:24:44 GMT 2014 KCOR Start Synoptic Patrol

Mon Dec 29 19:24:45 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Dec 29 20:52:20 GMT 2014

Seeing (per shabar) seems to have gotten a lot worse.

____end____

Mon Dec 29 20:57:01 GMT 2014 COMP End Patrol

Mon Dec 29 20:57:01 GMT 2014 COMP Start Patrol

Mon Dec 29 21:02:41 GMT 2014 KCOR End Patrol

Mon Dec 29 21:02:59 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Dec 29 21:04:55 GMT 2014

Realigned sgs. Seeing lots of aresol in the comp alignment images.

____end____

Mon Dec 29 21:05:38 GMT 2014 COMP Start Patrol

Mon Dec 29 21:57:51 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Dec 29 23:00:14 GMT 2014

Sky brightness increasing

____end____

Tue Dec 30 00:03:31 GMT 2014 COMP End Patrol

Tue Dec 30 00:03:31 GMT 2014 COMP Start Patrol

Tue Dec 30 00:21:51 GMT 2014 KCOR End Patrol

Tue Dec 30 00:22:21 GMT 2014 COMP End Patrol

Tue Dec 30 00:25:32 GMT 2014 COMP Start Patrol

Tue Dec 30 00:31:09 GMT 2014 KCOR Start Synoptic Patrol

Tue Dec 30 02:09:26 GMT 2014: PSPT Abort Patrol

Tue Dec 30 02:09:30 GMT 2014: PSPT Abort Patrol

Tue Dec 30 02:13:57 GMT 2014 KCOR End Patrol

Tue Dec 30 02:14:01 GMT 2014 COMP End Patrol

COMP COMMENT BY berkey: Tue Dec 30 02:19:45 GMT 2014

Refilled the 5L dewar from the NOAA Microwave building LN2 dewars today. This should be enough to carry us over until the
LN2 delivery on Wednesday.

___end___