
Mauna Loa Solar Observatory Observer's Log

Fri Dec 25 17:19:17 GMT 2015

Year: 15 Doy: 359

Observer: rose

WEATHER COMMENT: Observer: Fri Dec 25 17:21:02 GMT 2015

Temp: 37.6f, Humidity: 46%, Pressure: 28.746in, Wind: 29mph from 150deg, Skies: clear
____end____

GENERAL COMMENT BY Observer: Fri Dec 25 17:36:46 GMT 2015

changed RA integral time to 0.02556 to reduced spar oscillations from 200 - -200 to 10
- -10. These oscillations are only present in the morning when the spar is horizontal
____end____

Fri Dec 25 18:02:03 GMT 2015 KCOR Start Synoptic Patrol

Fri Dec 25 18:46:15 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Fri Dec 25 18:46:18 GMT 2015 KCOR End Patrol

Fri Dec 25 18:49:04 GMT 2015 KCOR Start Synoptic Patrol

Fri Dec 25 19:03:06 GMT 2015 KCOR End Patrol

Fri Dec 25 19:03:07 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

GENERAL COMMENT BY Observer: Fri Dec 25 19:04:58 GMT 2015

moved dome rotator boxes into SW corner of PSPT room
____end____

Fri Dec 25 19:19:48 GMT 2015 KCOR End Calibration Script

Fri Dec 25 19:20:05 GMT 2015 KCOR Start Synoptic Patrol

Fri Dec 25 19:20:06 GMT 2015 KCOR Start Synoptic Patrol

GENERAL COMMENT BY Observer: Fri Dec 25 20:28:47 GMT 2015

changed RA integral time back to 0.00556
____end____

Fri Dec 25 20:51:19 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY rose: Fri Dec 25 20:54:48 GMT 2015

adjusted SGS offsets
____end____

Fri Dec 25 20:56:57 GMT 2015 KCOR Start Synoptic Patrol

Fri Dec 25 21:55:10 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY rose: Fri Dec 25 21:59:19 GMT 2015

adjusted SGS offsets
____end____

Fri Dec 25 22:00:25 GMT 2015 KCOR Start Synoptic Patrol

Sat Dec 26 02:08:27 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Sat Dec 26 02:08:29 GMT 2015 KCOR End Patrol

Sat Dec 26 02:08:48 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Sat Dec 26 02:08:50 GMT 2015 KCOR End Patrol

Sat Dec 26 02:18:32 GMT 2015 KCOR Start Synoptic Patrol

Sat Dec 26 02:18:49 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Sat Dec 26 02:18:50 GMT 2015 KCOR End Patrol

Sat Dec 26 02:19:03 GMT 2015 KCOR Start Synoptic Patrol

Sat Dec 26 02:19:04 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Sat Dec 26 02:19:05 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY rose: Sat Dec 26 02:20:50 GMT 2015

bundle of wires prevented spar from moving, I tied in some more slack in with the rope
____end____