
Mauna Loa Solar Observatory Observer's Log

Sat Aug 24 16:11:37 GMT 2013

Year: 13 Doy: 236

Observer: waters

WEATHER COMMENT: waters: Sat Aug 24 16:11:53 GMT 2013

Clear skies with just a touch of cirrus. Temp 44F, windspeed 8mph from the South-Southeast.

____end____

Sat Aug 24 16:43:30 GMT 2013: PSPT Start Patrol

Sat Aug 24 22:15:12 GMT 2013: PSPT Abort Patrol

Sat Aug 24 22:15:19 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 22:17:36 GMT 2013

Rebalanced spar to get the RA and DEC working. So far they are working pretty good but we are now trying to figure out why the error is out of wack.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 22:18:48 GMT 2013

auto-logged out again.

____end____

PSPT COMMENT BY waters: Sat Aug 24 22:24:21 GMT 2013

Pspt lost the sun around 2215 UT. Aborted and restarted put it right back on it.

____end____

Sat Aug 24 22:39:11 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 24 23:58:10 GMT 2013

Auto logged out again.

____end____

Sun Aug 25 00:42:25 GMT 2013: PSPT Start Patrol

Sun Aug 25 01:33:28 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 25 01:38:10 GMT 2013

We were able to get the DIM signal from the sun and we were able to get the system in a closed loop. YEAH!!!

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 25 01:40:24 GMT 2013

They also populated the 19 inch rack a bit. We also ran into a ground issue, so we are currently running off the Comp UPS.

____end____