
Mauna Loa Solar Observatory Observer's Log

Wed Jan 28 17:05:25 GMT 2015

Year: 15 Doy: 028

Observer: berkey

WEATHER COMMENT: berkey: Wed Jan 28 17:05:27 GMT 2015

temp 38f, wind 15mph from SW, clear skies.

____end____

KCOR COMMENT BY berkey: Wed Jan 28 17:05:44 GMT 2015

It was a cold night kcor modulator got below temp (currently 34C)

____end____

PSPT PROBLEM COMMENT BY berkey : Wed Jan 28 17:13:04 GMT 2015

Looks like the pspt hard drive failing. INIT: Cannot create /var/adm/utmp

Stuck in single user mode.

____end____

Wed Jan 28 17:53:04 GMT 2015 COMP Start Patrol

Wed Jan 28 18:05:55 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 28 20:50:49 GMT 2015 COMP End Patrol

Wed Jan 28 20:50:50 GMT 2015 COMP Start Patrol

Wed Jan 28 21:30:32 GMT 2015 KCOR End Patrol

Wed Jan 28 21:30:56 GMT 2015 COMP End Patrol

Wed Jan 28 21:31:53 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 28 21:34:44 GMT 2015

realigned sgs

____end____

KCOR COMMENT BY berkey: Wed Jan 28 21:36:31 GMT 2015

Kcor came up in the wrong state twice

____end____

Wed Jan 28 21:37:50 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 28 21:38:10 GMT 2015

Seeing is pretty bad today, seems like ots of aerosols

____end____

Wed Jan 28 21:44:36 GMT 2015 KCOR End Patrol

Wed Jan 28 21:44:36 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Jan 28 21:59:59 GMT 2015 KCOR End Calibration Script

Wed Jan 28 22:00:16 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 28 22:00:16 GMT 2015 KCOR Start Synoptic Patrol

****EVENT COMMENT BY berkey**** : Wed Jan 28 22:03:31 GMT 2015

large prominence launchign near PA 100 at 21:40UT. This is seen in gong, kcor quick look and comp realtime displays

____end____

Wed Jan 28 22:49:52 GMT 2015 KCOR End Patrol

Wed Jan 28 22:56:25 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 28 22:58:15 GMT 2015

Spar hit the ladder. Took a couple minutes to recover, but things are going good agian.

____end____

Thu Jan 29 00:25:56 GMT 2015 KCOR End Patrol

Thu Jan 29 00:26:19 GMT 2015 COMP End Patrol

Thu Jan 29 00:27:32 GMT 2015 COMP Start Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Thu Jan 29 00:33:01 GMT 2015
Realigned sgs.

Just in time for some clouds.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Thu Jan 29 00:34:30 GMT 2015
Ideling for now

____end____

Thu Jan 29 00:34:39 GMT 2015 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Thu Jan 29 00:44:00 GMT 2015
Clouds getting a little thicker, dome is now closed.

____end____

PSPT PROBLEM COMMENT BY berkey : Thu Jan 29 01:58:47 GMT 2015
Pspt drives still appear to be dead. We might have a fix with the old hard drive from the sacpeak pspt drive. However it
apparently have a different set of passwords. Joan is doing a search back in Boulder for media or drives incase we need to
rebuild the OS from scratch. Not a great year for PSPT over all.

____end____