
Mauna Loa Solar Observatory Observer's Log

Sun Jan 26 16:42:58 GMT 2020

Year: 20 Doy: 026

Observer: waters

WEATHER COMMENT: waters: Sun Jan 26 17:13:08 GMT 2020

Temp 33.1f with windspeed at about 9-15mph from the South. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Sun Jan 26 17:28:20 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Sun Jan 26 17:28:28 GMT 2020

Windows upstairs opened

____end____

KCOR COMMENT BY waters: Sun Jan 26 18:00:38 GMT 2020

KCor above dome

____end____

Sun Jan 26 18:03:13 GMT 2020 Kcor Focus/alignment program exited

Sun Jan 26 18:04:05 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sun Jan 26 18:34:30 GMT 2020

Moonfish, unresponsive; rebooting

____end____

GENERAL COMMENT BY waters: Sun Jan 26 18:35:57 GMT 2020

Still won't allow me to sign into Moonfish.

____end____

Sun Jan 26 18:37:21 GMT 2020 KCOR End Patrol

Sun Jan 26 18:37:24 GMT 2020 KCOR End Patrol

Sun Jan 26 18:37:40 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sun Jan 26 18:57:12 GMT 2020

Looking at the data on the website, we have two bullet holes, one in the South and one in the Southwest. Going to try and address them.

____end____

Sun Jan 26 18:57:54 GMT 2020 KCOR End Patrol

Sun Jan 26 18:58:08 GMT 2020 KCOR End Patrol

Sun Jan 26 19:02:31 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sun Jan 26 19:19:46 GMT 2020

I did blow off something from the 01 but it didn't get rid of the bullet holes unfortunately...

____end____

Sun Jan 26 19:21:04 GMT 2020 KCOR End Patrol

Sun Jan 26 19:21:09 GMT 2020 KCOR End Patrol

Sun Jan 26 19:21:26 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 26 19:32:42 GMT 2020 KCOR End Patrol

Sun Jan 26 19:32:47 GMT 2020 KCOR End Patrol

Sun Jan 26 19:33:13 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 26 20:24:11 GMT 2020 KCOR End Patrol

Sun Jan 26 20:24:22 GMT 2020 KCOR End Patrol

Sun Jan 26 20:24:29 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 26 20:25:50 GMT 2020 KCOR End Patrol

Sun Jan 26 20:25:51 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Jan 26 20:41:05 GMT 2020 KCOR End Calibration Script

Sun Jan 26 20:41:22 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 26 20:41:22 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 26 20:58:07 GMT 2020 KCOR End Patrol

Sun Jan 26 20:58:15 GMT 2020 KCOR End Patrol

Sun Jan 26 20:58:27 GMT 2020 KCOR Start Synoptic Patrol

GPS by MLSO: Sun Jan 26 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq_2020_016_1956.bin 2147483647

dataoutiq_2020_017_1956.bin 546154104

dataoutiq_2020_018_0009.bin 2147483647

dataoutiq_2020_019_0009.bin 2147483647

dataoutiq_2020_020_0009.bin 2147483647

____end____

Sun Jan 26 22:08:02 GMT 2020 KCOR End Patrol

Sun Jan 26 22:08:38 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sun Jan 26 22:08:33 GMT 2020

The SGS alignment button hasn't been working at all today.

____end____

Mon Jan 27 00:29:02 GMT 2020 KCOR End Patrol

Mon Jan 27 00:29:07 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Mon Jan 27 00:29:24 GMT 2020

Clouds crossing, Kcor stopped

____end____

GENERAL COMMENT BY waters: Mon Jan 27 00:46:53 GMT 2020

Some of the clouds coming in look a little low, closing dome just in case.

____end____

Mon Jan 27 01:24:30 GMT 2020 Kcor Focus/alignment program exited

Mon Jan 27 01:25:08 GMT 2020 KCOR Start Synoptic Patrol

Mon Jan 27 01:26:59 GMT 2020 KCOR End Patrol

Mon Jan 27 01:27:06 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Mon Jan 27 01:27:07 GMT 2020

Clouds again, kcor stopped

____end____

Mon Jan 27 01:31:58 GMT 2020 KCOR Start Synoptic Patrol

Mon Jan 27 01:35:01 GMT 2020 KCOR End Patrol

Mon Jan 27 01:38:54 GMT 2020 KCOR Start Synoptic Patrol

Mon Jan 27 01:54:08 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Mon Jan 27 01:54:31 GMT 2020

In and out of clouds

____end____

GENERAL COMMENT BY waters: Mon Jan 27 02:29:07 GMT 2020

Nice morning, clouds in and out this afternoon along with high aerosols.

____end____

ONSITE STAFF: waters