
Mauna Loa Solar Observatory Observer's Log

Mon Mar 2 16:21:34 GMT 2020

Year: 20 Doy: 062

Observer: waters

WEATHER COMMENT: waters: Mon Mar 02 17:12:50 GMT 2020

Temp: 31.5f with windspeed at about 6-12mph fom the South. Sky looks clear. Road had fr
ost between 8,000ft and 10,500ft but otherwise, the road was free of ice.

____end____

GENERAL COMMENT BY waters: Mon Mar 02 17:17:45 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Mon Mar 02 17:17:57 GMT 2020

Windows opened upstairs

____end____

KCOR COMMENT BY waters: Mon Mar 02 17:40:02 GMT 2020

Kcor above dome.

____end____

Mon Mar 02 17:44:11 GMT 2020 Kcor Focus/alignment program exited

Mon Mar 02 17:44:48 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Mon Mar 02 18:39:51 GMT 2020

Data streams weren't showin up this morning, wBoss stop/start brought them up.

____end____

GENERAL COMMENT BY waters: Mon Mar 02 20:33:19 GMT 2020

Holding off on calibrations as it looks like something might be happening in the Southe
ast area of the Sun.

____end____

Mon Mar 02 21:41:27 GMT 2020 KCOR End Patrol

Mon Mar 02 21:41:39 GMT 2020 KCOR End Patrol

Mon Mar 02 21:41:56 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Mon Mar 02 21:41:45 GMT 2020

Passing cloud.

____end____

GPS COMMENT by MLSO: Mon Mar 02 21:45:07 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq_2020_057_2145.bin 2147483647

dataoutiq_2020_058_2145.bin 2147483647

dataoutiq_2020_059_2145.bin 2147483647

dataoutiq_2020_060_2145.bin 2147483647

dataoutiq_2020_061_2145.bin 2147483647

____end____

Mon Mar 02 21:57:16 GMT 2020 KCOR End Patrol

Mon Mar 02 21:57:20 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Mon Mar 02 21:57:41 GMT 2020

Clouds coming in, Kcor stopped

____end____

GENERAL COMMENT BY waters: Mon Mar 02 21:59:44 GMT 2020

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

____end____

GENERAL COMMENT BY waters: Mon Mar 02 23:24:17 GMT 2020

In fog

____end____

GENERAL COMMENT BY waters: Tue Mar 03 00:52:57 GMT 2020

Did some cleaning of the PSPT dome area. Going to bring down a bag and a half of styrof
oam down to dispose of and put a bag in the matson container. Also put the two boxes th
e server disks came in in the container as well. Rearrangd some things and broke down s
ome boxes that are currently behind the door as I'm not sure if we'll need those sizes
or not.

____end____

GENERAL COMMENT BY waters: Tue Mar 03 00:54:36 GMT 2020

Starting to get small hail, temperature is at 35F and dropping. Going to head down, hop
efully before anything has time to freeze.

____end____

ONSITE STAFF: berkey, waters