
Mauna Loa Solar Observatory Observer's Log

Wed Dec 23 16:34:09 GMT 2020

Year: 20 Doy: 358

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Dec 23 17:15:24 GMT 2020

Temp: 46.1f with windspeed at about 11-16mph from the Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Wed Dec 23 17:40:54 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Wed Dec 23 17:41:03 GMT 2020

PM Blew off Kcor O1

____end____

KCOR COMMENT BY lisapg: Wed Dec 23 17:44:13 GMT 2020

Kcor O1 slipped all the way back onto the bolt, causing a SPiiPlus error. Power cycled the Nema bo upstairs

____end____

GENERAL COMMENT BY lisapg: Wed Dec 23 17:57:36 GMT 2020

Kcor above dome

____end____

Wed Dec 23 17:59:12 GMT 2020 Kcor Focus/alignment program exited

Wed Dec 23 18:01:19 GMT 2020 KCOR Start Synoptic Patrol

Wed Dec 23 19:06:59 GMT 2020 KCOR End Patrol

Wed Dec 23 19:07:00 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Dec 23 19:22:11 GMT 2020 KCOR End Calibration Script

Wed Dec 23 19:22:28 GMT 2020 KCOR Start Synoptic Patrol

Wed Dec 23 19:22:28 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Dec 23 21:37:05 GMT 2020

Vog over saddle was low this morning but has gotten worse and is at probably 10,000 ft + now. Can taste the sulfur a little bit.

____end____

GPS COMMENT by MLSO: Wed Dec 23 21:45:11 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_353_2338.bin 2147483647

/mnt/usb/dataoutiq_2020_354_2338.bin 2147483647

/mnt/usb/dataoutiq_2020_355_2338.bin 2147483647

/mnt/usb/dataoutiq_2020_356_2338.bin 2147483647

/mnt/usb/dataoutiq_2020_357_2338.bin 2147483647

Disk usage: /dev/sda1 916.9G 296.8G 573.5G 34% /mnt/usb

____end____

Thu Dec 24 03:20:03 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Thu Dec 24 03:25:08 GMT 2020

Not too bad of a day to take data. Vog came in pretty heavy at 1130am HST but the wind shifted around 3pm HST and we got decent data after that.

___end___

ONSITE STAFF: lisapg