
Mauna Loa Solar Observatory Observer's Log

Sun May 16 16:00:03 GMT 2021

Year: 21 Doy: 136

Observer: lisapg

WEATHER COMMENT: lisapg: Sun May 16 16:18:52 GMT 2021

Temp: 36.0f with windspeed at about 13-18mph from the Southeast. Vog is at about 11,000ft + but otherwise the sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Sun May 16 16:23:28 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Sun May 16 16:23:32 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY lisapg: Sun May 16 16:43:33 GMT 2021

Sky too bright to take data at present.

____end____

Sun May 16 18:12:41 GMT 2021 Kcor Focus/alignment program exited

Sun May 16 18:14:04 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Sun May 16 18:25:00 GMT 2021

PM Blew off Kcor O1 trying to get the bullet holes in the East and Southeast off the lens. Lets hope that helped

____end____

Sun May 16 19:00:26 GMT 2021 KCOR End Patrol

Sun May 16 19:00:26 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun May 16 19:15:42 GMT 2021 KCOR End Calibration Script

Sun May 16 19:15:58 GMT 2021 KCOR Start Synoptic Patrol

Sun May 16 19:15:59 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Mon May 17 00:36:11 GMT 2021

On SGS, the RA is oscillating, didn't seem to be influencing the data. Going from Standby to Close Loop seems to have fixed it.

____end____

GENERAL COMMENT BY lisapg: Mon May 17 00:39:44 GMT 2021

The RA started to oscillate again, not sure why. Switching from Standby to Close Loop fix it.

____end____

GENERAL COMMENT BY lisapg: Mon May 17 00:51:20 GMT 2021

RA took a nose dive and wouldn't recover, currently trying to bring it back.

____end____

GENERAL COMMENT BY lisapg: Mon May 17 00:54:06 GMT 2021

The spar in the RA dived again, bringing it back.

____end____

Mon May 17 00:56:18 GMT 2021 KCOR End Patrol

Mon May 17 00:56:20 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon May 17 00:56:21 GMT 2021

Clouds coming in from Saddle, Kcor stopped for now.

____end____

GENERAL COMMENT BY lisapg: Mon May 17 01:00:12 GMT 2021

Sky it too bright at present.

___end___

GENERAL COMMENT BY lisapg: Mon May 17 01:12:36 GMT 2021

Too bright at start up and then at the end of the day but the data taking throughout the day was good. Aerosols weren't too bad today.

___end___

ONSITE STAFF: lisapg