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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 9 15:39:25 GMT 2021

Year: 21 Doy: 160

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Jun 09 16:15:40 GMT 2021

Temp: 43.1f with windspeed at about 18-23mph from the Southeast. Sky looks clear.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 16:34:34 GMT 2021

Opened windows upstairs

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 16:34:38 GMT 2021

PM Blew off Kcor O1

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 16:34:42 GMT 2021

PM Blew off UCoMP O1

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 16:35:52 GMT 2021

Only opened partially the top shutter to reduce the spar shake from the wind.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 16:49:04 GMT 2021

Kcor above dome.

\_\_\_\_end\_\_\_\_

Wed Jun 09 16:50:21 GMT 2021 Kcor Focus/alignment program exited

Wed Jun 09 16:51:58 GMT 2021 KCOR Start Synoptic Patrol

\*\*\*\*Possible CME in Progress lisapg\*\*\*\* : Wed Jun 09 17:15:09 GMT 2021

Possible CME seen launching near PA: 50-75% at start up time today 16:51:58UT

\_\_\_\_end\_\_\_\_

\*\*\*\*Possible CME in Progress lisapg\*\*\*\* : Wed Jun 09 19:28:17 GMT 2021

Possible CME seen launching near PA:300 at time 19:16:02UT

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Jun 09 21:08:06 GMT 2021

Lower shutter raised to try and help reduce the spar shake from the wind.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Jun 10 02:18:39 GMT 2021

SGS RA dipped to -100 arcsec and then brought itself back to guiding properly.

\_\_\_\_end\_\_\_\_

Thu Jun 10 02:39:22 GMT 2021 KCOR End Patrol

Thu Jun 10 02:39:32 GMT 2021 KCOR End Patrol

Thu Jun 10 02:40:29 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Thu Jun 10 02:41:50 GMT 2021

SGS RA lost tracking and took much longer to come back; shutter was put in UComp and cover in for Kcor briefly.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Jun 10 02:48:12 GMT 2021

SGS RA lost tracking again.

\_\_\_\_end\_\_\_\_

Thu Jun 10 02:51:21 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Thu Jun 10 02:59:27 GMT 2021

Aerosols came in a bit heavy in the afternoon but otherwise was a good day to take data.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: lisapg