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Mauna Loa Solar Observatory Observer's Log  
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Fri May 7 16:01:36 GMT 2021

Year: 21 Doy: 127

Observer: lisapg

WEATHER COMMENT: lisapg: Fri May 07 16:16:25 GMT 2021

Temp: 39.3f with windspeed at about 9-14mph from the South-Southeast. Sky has scattered altocumulus across it currently, with cirrus above to the North. May be able to take some data this morning.

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

GENERAL COMMENT BY lisapg: Fri May 07 16:28:00 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Fri May 07 16:28:02 GMT 2021

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Fri May 07 16:52:41 GMT 2021

Kcor above dome

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

Fri May 07 16:55:58 GMT 2021 Kcor Focus/alignment program exited

Fri May 07 16:57:35 GMT 2021 KCOR Start Synoptic Patrol

Fri May 07 17:14:35 GMT 2021 KCOR End Patrol

Fri May 07 17:14:36 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri May 07 17:14:36 GMT 2021

Cirrus crossing, pushing through.

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

Fri May 07 17:15:08 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Fri May 07 17:30:18 GMT 2021

Going to hold off on calibrations as it looks like there is movement in the Northeast but it's hard to tell at present.

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

\*\*\*\*Possible CME in Progress lisapg\*\*\*\* : Fri May 07 18:38:40 GMT 2021

Possible CME seen launching between PA: 40-75 starting at the start of data acquisition.

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

\*\*\*\*Possible CME in Progress lisapg\*\*\*\* : Fri May 07 19:07:33 GMT 2021

A fast CME seen launching between PA: 70-80 at time 18:50:10UT

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

Fri May 07 21:07:41 GMT 2021 KCOR End Patrol

Fri May 07 21:07:44 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri May 07 21:09:09 GMT 2021

Cloud crossing, Kcot stopped for now

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

GENERAL COMMENT BY lisapg: Fri May 07 21:31:27 GMT 2021

Some of the cloud coming in looks a little low, closing the dome just in case

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

GENERAL COMMENT BY lisapg: Sat May 08 01:29:58 GMT 2021

Morning was good, but unfortunately no data in the afternoon.

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

ONSITE STAFF: lisapg