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Mauna Loa Solar Observatory Observer's Log  
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Mon Oct 21 16:30:12 GMT 2019

Year: 19 Doy: 294

Observer: berkey

WEATHER COMMENT: berkey: Mon Oct 21 16:30:17 GMT 2019

Temp: 41.9f, Humidity: 29%, Pressure: 28.767in, Wind: 8mph from 138degs, Skies: clear

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

Mon Oct 21 17:19:48 GMT 2019 SGS Alignment complete

Mon Oct 21 17:27:07 GMT 2019 KCOR Start Synoptic Patrol

Mon Oct 21 17:33:05 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY berkey: Mon Oct 21 19:41:15 GMT 2019

We had a bit of blowing fog between around 8-9am.

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

GENERAL COMMENT BY berkey: Mon Oct 21 19:44:29 GMT 2019

PM Washed Kcor O1.

After inital fresh water. Massive flush of alcohol. Followed by another big flush of water. This left the exepcted clo  
udy alcohol residue. This was followed by a soap/water wash down using much more soap than normal.

Lens looks cleaner and bullet holes are gone. But nothing changed to the fringing in the south.

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

GENERAL COMMENT BY berkey: Mon Oct 21 20:19:54 GMT 2019

Closing dome again for threat of fog.

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

Mon Oct 21 21:11:54 GMT 2019 SGS Alignment complete

Mon Oct 21 21:12:33 GMT 2019 Kcor Focus/alignment program exited

Mon Oct 21 21:16:11 GMT 2019 KCOR Start Synoptic Patrol

Mon Oct 21 21:38:40 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY berkey: Mon Oct 21 21:55:53 GMT 2019

PM Blew off Kcor O1

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

GENERAL COMMENT BY berkey: Tue Oct 22 01:17:52 GMT 2019

Rain.

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

ONSITE STAFF: berkey