
Mauna Loa Solar Observatory Observer's Log

Wed Feb 5 17:25:44 GMT 2014

Year: 14 Doy: 036

Observer: berkey

WEATHER COMMENT: berkey: Wed Feb 5 17:25:47 GMT 2014

wind 7mph from SW, temp 41f, thin cirrus to the east.

____end____

Wed Feb 5 17:35:06 GMT 2014: PSPT Start Patrol

Wed Feb 5 18:04:55 GMT 2014: PSPT Start Patrol

Wed Feb 05 18:06:35 GMT 2014 COMP Start Patrol

Wed Feb 05 19:00:28 GMT 2014 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Wed Feb 5 19:08:06 GMT 2014

The Kcor camera focus was messed up this morning. It seems like the algorithm looked moved the reflected motor by servoin g off the transmitted beam and visa-versa. Not sure why this happened.

____end____

Wed Feb 05 19:21:52 GMT 2014 COMP End Patrol

Wed Feb 05 19:21:53 GMT 2014 COMP Start Patrol

Wed Feb 05 20:06:30 GMT 2014 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 5 20:16:55 GMT 2014

cirrus starting to show up in the data.

____end____

KCOR COMMENT BY berkey: Wed Feb 5 20:17:07 GMT 2014

Started tilting shutter/bandpass filter to see if this teh source of the optical issues we see in kcor.

____end____

Wed Feb 05 20:17:42 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 5 23:35:27 GMT 2014

Per email from Kim Drive 1 in mlsoserver was replaced with a spare. Looks like we had two drives fail over the last 6 mon ths and by random chance Kim looked at the controller today and found this issue.

____end____

Wed Feb 5 23:47:54 GMT 2014: PSPT Abort Patrol

Wed Feb 5 23:47:58 GMT 2014: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Feb 6 00:01:57 GMT 2014

Domes closed due to fog

____end____