
Mauna Loa Solar Observatory Observer's Log

Mon May 13 15:53:32 GMT 2019

Year: 19 Doy: 133

Observer: waters

WEATHER COMMENT: waters: Mon May 13 16:10:24 GMT 2019

Temp 41F with windspeed at about 5-12mph from the Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Mon May 13 16:21:04 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon May 13 16:17:38 GMT 2019

Windows opened upstairs

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon May 13 16:47:30 GMT 2019

Kcor above the dome

____end____

Mon May 13 16:52:15 GMT 2019 SGS Alignment complete

Mon May 13 16:53:18 GMT 2019 Kcor Focus/alignment program exited

Mon May 13 16:55:28 GMT 2019 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Mon May 13 17:25:57 GMT 2019

KCor synoptic apparently froze early at 6:55HST. I thought I had seen socketcam update but after the first couple of updates it just hung. I noticed that the data streams weren't updating/appearing and then looked at the fits count on the Synoptic and it hadn't ticked up at all after we stated taking data. Unfortunately a half an hours plus worth of data has been lost. Restarting KCor computer to make sure we don't have a freeze again. Sorry

____end____

Mon May 13 17:41:02 GMT 2019 Kcor Focus/alignment program exited

Mon May 13 17:43:28 GMT 2019 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Mon May 13 17:40:47 GMT 2019

Seems that everything is back up and running. # of fits this run is ticking up properly and socketcam is also updating.

____end____

Mon May 13 17:54:23 GMT 2019 KCOR End Patrol

Mon May 13 17:55:10 GMT 2019 SGS Alignment complete

Mon May 13 17:54:52 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 18:31:31 GMT 2019 KCOR End Patrol

Mon May 13 18:32:01 GMT 2019 SGS Alignment complete

Mon May 13 18:31:46 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 13 18:28:31 GMT 2019

Comment logger crashed again, restarting it

____end____

Mon May 13 19:15:23 GMT 2019 KCOR End Patrol

Mon May 13 19:15:59 GMT 2019 SGS Alignment complete

Mon May 13 19:15:43 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 19:32:21 GMT 2019 KCOR End Patrol

Mon May 13 19:32:23 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon May 13 19:47:41 GMT 2019 KCOR End Calibration Script

Mon May 13 19:47:59 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 19:48:00 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 13 20:59:38 GMT 2019

Wind starting to gust up a bit, between 13-18mph from the Northeast and is producing some shake on the spar. Moved the dome as far South as I could without clipping KCOR and it seems to have helped reduce the spar shake. Will keep an eye on things.

____end____

Mon May 13 21:06:31 GMT 2019 KCOR End Patrol

Mon May 13 21:07:12 GMT 2019 SGS Alignment complete

Mon May 13 21:06:58 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 22:03:40 GMT 2019 KCOR End Patrol

Mon May 13 22:04:16 GMT 2019 SGS Alignment complete

Mon May 13 22:03:59 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 22:49:09 GMT 2019 KCOR End Patrol

Mon May 13 22:49:43 GMT 2019 SGS Alignment complete

Mon May 13 22:49:26 GMT 2019 KCOR Start Synoptic Patrol

Mon May 13 22:54:45 GMT 2019 KCOR End Patrol

Mon May 13 22:56:26 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 13 22:52:34 GMT 2019

Some scattered clouds have come up, will keep an eye out

____end____

Mon May 13 23:37:39 GMT 2019 KCOR End Patrol

Mon May 13 23:38:18 GMT 2019 SGS Alignment complete

Mon May 13 23:38:01 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:13:18 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 14 00:10:29 GMT 2019

Clouds again, kcor idled

____end____

Tue May 14 00:16:16 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:18:05 GMT 2019 KCOR End Patrol

Tue May 14 00:20:11 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:22:23 GMT 2019 KCOR End Patrol

Tue May 14 00:25:54 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:26:47 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 14 00:23:58 GMT 2019

Clouds again, kcor idled

____end____

Tue May 14 00:37:16 GMT 2019 SGS Alignment complete

Tue May 14 00:36:58 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:38:01 GMT 2019 KCOR End Patrol

Tue May 14 00:43:29 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:44:31 GMT 2019 KCOR End Patrol

Tue May 14 00:49:20 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 00:51:35 GMT 2019 KCOR End Patrol

Tue May 14 00:59:37 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 01:10:07 GMT 2019 KCOR End Patrol

Tue May 14 01:10:27 GMT 2019 KCOR Start Synoptic Patrol

Tue May 14 01:17:25 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 14 01:23:01 GMT 2019

Late start in the morning and in and out of clouds in the afternoon but not too bad a day to take data. Hope tomorrows is good

____end____

ONSITE STAFF: waters