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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 12 15:54:57 GMT 2019

Year: 19 Doy: 163

Observer: waters

WEATHER COMMENT: waters: Wed Jun 12 16:14:20 GMT 2019

Temp 40F with windspeed at about 9-15mph from the South-Southeast. Sky looks clear.

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

GENERAL COMMENT BY waters: Wed Jun 12 16:20:10 GMT 2019

PM Blew off Kcor 01

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

GENERAL COMMENT BY waters: Wed Jun 12 16:20:18 GMT 2019

Windows opened upstairs

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

GENERAL COMMENT BY waters: Wed Jun 12 16:49:05 GMT 2019

Kcor above the dome.

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

Wed Jun 12 16:49:35 GMT 2019 SGS Alignment complete

Wed Jun 12 16:50:34 GMT 2019 Kcor Focus/alignment program exited

Wed Jun 12 16:52:42 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 17:43:04 GMT 2019 KCOR End Patrol

Wed Jun 12 17:43:43 GMT 2019 SGS Alignment complete

Wed Jun 12 17:43:22 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 19:20:25 GMT 2019 KCOR End Patrol

Wed Jun 12 19:20:27 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Jun 12 19:35:46 GMT 2019 KCOR End Calibration Script

Wed Jun 12 19:36:03 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 19:36:04 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 20:10:00 GMT 2019 KCOR End Patrol

Wed Jun 12 20:10:45 GMT 2019 SGS Alignment complete

Wed Jun 12 20:10:26 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 21:53:38 GMT 2019 KCOR End Patrol

Wed Jun 12 21:54:14 GMT 2019 SGS Alignment complete

Wed Jun 12 21:53:56 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 22:14:41 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jun 12 22:15:56 GMT 2019

Stopping and restarting K-Cor to do a five second intergration test numsum set to 171.

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

Wed Jun 12 22:17:39 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 22:32:54 GMT 2019 KCOR End Patrol

Wed Jun 12 22:32:57 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Jun 12 22:48:18 GMT 2019 KCOR End Calibration Script

Wed Jun 12 22:48:36 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 22:48:37 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 22:49:59 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jun 12 22:52:28 GMT 2019

Numsum reset back to 512. And restarting Kcor

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

Wed Jun 12 22:54:49 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 23:16:03 GMT 2019 KCOR End Patrol

Wed Jun 12 23:16:38 GMT 2019 SGS Alignment complete

Wed Jun 12 23:16:16 GMT 2019 KCOR Start Synoptic Patrol

Wed Jun 12 23:39:14 GMT 2019 KCOR End Patrol

Wed Jun 12 23:39:55 GMT 2019 SGS Alignment complete

Wed Jun 12 23:39:33 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 13 00:32:23 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jun 13 00:32:34 GMT 2019

Some clouds passing, K-Cor idled

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

Thu Jun 13 00:33:51 GMT 2019 KCOR Start Synoptic Patrol

ONSITE STAFF: berkey, waters