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------------------------------------------------------------------------------
          Mauna Loa Solar Observatory Observer's Log
------------------------------------------------------------------------------
          Wed Dec 17 17:25:58 GMT 2014
Year: 14  Doy: 351
Observer: berkey
WEATHER COMMENT: berkey: Wed Dec 17 17:26:03 GMT 2014
temp 38f, wind 10mph from SE, patching cluds in teh east delaying start of the cronographs
___end___
Wed Dec 17 17:41:25 GMT 2014: PSPT Start Patrol
KCOR COMMENT BY berkey: Wed Dec 17 19:53:52 GMT 2014
Doing some image tests this morning.  This means lots of of "useless" fits files in the pipeline with NDfilters, clouds, d
iffusers etc, but no coronal data.
___end___
GENERAL OBSERVATORY COMMENT BY berkey: Wed Dec 17 23:44:36 GMT 2014
Went to start Kcor/comp for a clear patch in the sky.
Found CoMP camera had warmed and by time I got kcor started and on the right modulation the clear patch ad closed.

CoMP has been cooled down now.
___end___
Thu Dec 18 01:40:38 GMT 2014 COMP Start Patrol
Thu Dec 18 01:46:29 GMT 2014 KCOR Start Synoptic Patrol
Thu Dec 18 02:21:55 GMT 2014: PSPT Abort Patrol
Thu Dec 18 02:21:59 GMT 2014: PSPT Abort Patrol
Thu Dec 18 02:24:54 GMT 2014 KCOR End Patrol
Thu Dec 18 02:24:58 GMT 2014 COMP End Patrol
KCOR COMMENT BY berkey: Thu Dec 18 02:24:58 GMT 2014
Built a litte routine to calculate the barycenter of the kcor image, to hopefully aide speeding up/charatierzing kcor occu
lter misalignment.

Right now I don't think the code is efficent enough to run realtime due to socketcam lagging.  I have disabled the code th
e does the calculation to make things safe for observing tomorrow.
___end___
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