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            Mauna Loa Solar Observatory Observer's Log
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        Fri Aug 16 16:00:28 GMT 2019
Year: 19  Doy: 228
Observer: waters
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 16:00:42 GMT 2019
Just had a sudden power outage. Everything came back up almost immediately after.
___end___
WEATHER COMMENT: waters: Fri Aug 16 16:15:19 GMT 2019
Temp 41F with windspeed at about 4-9mph from the South-Southeast. Bands of cirrus covering most of the sky at present, wit
h a much more solid formation to the Northwest. Will wait for better conditions before opening.
___end___
GENERAL COMMENT BY waters: Fri Aug 16 17:41:04 GMT 2019
PM Blew off Kcor O1
___end___
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 17:41:15 GMT 2019
Windows upstairs opened
___end___
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 17:41:24 GMT 2019
Thought we had a nice window opening but unfortunately, it's too bright.
___end___
Fri Aug 16 17:46:46 GMT 2019 Kcor Focus/alignment program exited
Fri Aug 16 17:47:51 GMT 2019 KCOR Modulation started in the proper state
Fri Aug 16 17:49:10 GMT 2019 KCOR Start Synoptic Patrol
Fri Aug 16 18:06:34 GMT 2019 KCOR End Patrol
Fri Aug 16 18:06:52 GMT 2019 KCOR Start Synoptic Patrol
Fri Aug 16 18:30:48 GMT 2019 KCOR End Patrol
Fri Aug 16 18:31:26 GMT 2019 SGS Alignment complete
Fri Aug 16 18:31:02 GMT 2019 KCOR Start Synoptic Patrol
Fri Aug 16 18:53:06 GMT 2019 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 18:53:11 GMT 2019
Cirrus crossing Kcor stopped
___end___
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 19:59:17 GMT 2019
Sky is way too bright.
___end___
GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 16 22:59:49 GMT 2019
There seems to be some low clouds off to the West; going to close the dome and check in with the GONG guys before they hea
d out back to boulder.
___end___
GONG COMMENT BY waters: Sat Aug 17 02:23:21 GMT 2019
Went down to the GONG shelter and Sang showed me how to do the PM for the desiccant. Also was informed that since their ne
w AC unit isn't cooling very well, that we should keep an eye on the temperature on the shelter. If the gongTool is up, hi
t the Shelter button and it will have a read out of the temperatures. The TEMP_TBL is the one we need to keep an eye on; i
f the temperature is at 30C or above, we need to go down and open the shelter door and leave it open, if the weather permi
ts it, until the temperature comes down. Currently have the read out up and it updates every minute.
___end___
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GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 17 02:29:16 GMT 2019
Unfortunately, the cirrus rolled in thick in the afternoon. Hoping this weekend is better.
___end___
ONSITE STAFF: waters