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Mauna Loa Solar Observatory Observer's Log
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      Sun Oct 20 16:34:17 GMT 2019
Year: 19 Doy: 293
Observer: waters
WEATHER COMMENT: waters: Sun Oct 20 16:43:19 GMT 2019
Temp 39F with windspeed at about 7-13mph from the Southwest. Sky is covered in bands of cirrus at present. Waiting for bet
ter conditions before starting up.
 end
GENERAL COMMENT BY waters: Sun Oct 20 19:32:15 GMT 2019
PM Blew off Kcor O1
  end
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 19:32:32 GMT 2019
Windows opened upstairs
 end
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 19:32:42 GMT 2019
Sky is just a tad too bright. Hoping it passes soon.
end
Sun Oct 20 19:36:30 GMT 2019 SGS Alignment complete
Sun Oct 20 19:37:44 GMT 2019 Kcor Focus/alignment program exited
KCOR COMMENT BY waters: Sun Oct 20 19:38:37 GMT 2019
Kcor did not start up in the correct state.
end
Sun Oct 20 19:40:14 GMT 2019 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 19:40:52 GMT 2019
Nevermind, I guess the 'Started in good state' LED no longer is applicable. Disregard the last comment
end
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 19:43:18 GMT 2019
Seeing seven bullet holes in Kcor at present. Going to try to address them.
end
Sun Oct 20 19:44:18 GMT 2019 KCOR End Patrol
Sun Oct 20 19:50:06 GMT 2019 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 19:50:16 GMT 2019
Looks like I was able to blow off one of the bullet holes. I was able to see three, maybe four of the holes but they appea
red to be on the backside of the O1.
end
Sun Oct 20 19:57:26 GMT 2019 KCOR End Patrol
Sun Oct 20 19:57:27 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Sun Oct 20 20:12:46 GMT 2019 KCOR End Calibration Script
Sun Oct 20 20:13:03 GMT 2019 KCOR Start Synoptic Patrol
Sun Oct 20 20:13:04 GMT 2019 KCOR Modulation started in the proper state
Sun Oct 20 20:13:04 GMT 2019 KCOR Modulation started in the proper state
Sun Oct 20 20:13:05 GMT 2019 KCOR Modulation started in the proper state
Sun Oct 20 20:13:05 GMT 2019 KCOR Modulation started in the proper state
Sun Oct 20 20:13:06 GMT 2019 KCOR Start Synoptic Patrol
Sun Oct 20 20:22:07 GMT 2019 KCOR End Patrol
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GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 20:23:04 GMT 2019

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Sky getting a little bright, Kcor stopped.
end
Sun Oct 20 20:38:47 GMT 2019 Kcor Focus/alignment program exited
Sun Oct 20 20:39:41 GMT 2019 SGS Alignment complete
Sun Oct 20 20:39:44 GMT 2019 KCOR Start Synoptic Patrol
Sun Oct 20 21:02:43 GMT 2019 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 21:08:26 GMT 2019
Kcor was getting bright, stopped for now.
end
Sun Oct 20 21:28:23 GMT 2019 Kcor Focus/alignment program exited
Sun Oct 20 21:28:58 GMT 2019 KCOR Start Synoptic Patrol
Sun Oct 20 21:36:37 GMT 2019 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Oct 20 21:37:27 GMT 2019
Getting bright again, Kcor stopped
end
GENERAL OBSERVATORY COMMENT BY waters: Mon Oct 21 03:20:29 GMT 2019
Tourist vehicle stuck in the lava by the parking lot. Called a tow truck for them.
____end
GENERAL OBSERVATORY COMMENT BY waters: Mon Oct 21 03:20:56 GMT 2019
Marginal data today
____end___
ONSITE STAFF: waters
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