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Mauna Loa Solar Observatory Observer's Log
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      Sat Dec 9 16:48:10 GMT 2017
Year: 17 Doy: 343
Observer: waters
WEATHER COMMENT: waters: Sat Dec 9 16:48:18 GMT 2017
Temp 38F with windspeed at about 6-11mph from the Southwest. Bands of cirrus across the sky at present; will delay startin
g instruments until the sky clears a bit.
end
Sat Dec 09 18:10:59 GMT 2017 CoMP occulter has been re-centered
Sat Dec 09 18:12:06 GMT 2017 Kcor Focus/alignment program exited
Sat Dec 09 18:13:00 GMT 2017 CoMP occulter has been re-centered
GENERAL COMMENT BY waters: Sat Dec 09 18:12:40 GMT 2017
PM Blew off Kcor O1
  end
GENERAL COMMENT BY waters: Sat Dec 09 18:12:43 GMT 2017
PM Blew off CoMP 01
 end
Sat Dec 09 18:12:58 GMT 2017 SGS Alignment complete
Sat Dec 09 18:14:27 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Sat Dec 09 18:18:08 GMT 2017 KCOR Start Synoptic Patrol
Sat Dec 09 18:19:01 GMT 2017 SGS Alignment complete
Sat Dec 09 18:24:29 GMT 2017 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 9 18:23:07 GMT 2017
Thin strip of cirrus passing, Kcor idled but otherwise pushing through it.
end
Sat Dec 09 18:27:47 GMT 2017 CoMP Paused for clouds
Sat Dec 09 18:30:41 GMT 2017 CoMP Restarted from pause
Sat Dec 09 18:30:09 GMT 2017 KCOR Start Synoptic Patrol
Sat Dec 09 19:20:09 GMT 2017 KCOR End Patrol
Sat Dec 09 19:20:11 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Sat Dec 09 19:35:30 GMT 2017 KCOR End Calibration Script
Sat Dec 09 19:35:47 GMT 2017 KCOR Start Synoptic Patrol
Sat Dec 09 19:35:47 GMT 2017 KCOR Start Synoptic Patrol
Sat Dec 09 19:37:34 GMT 2017 SGS Alignment complete
GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 9 20:53:00 GMT 2017
Sky is getting a little bright.
end
Sat Dec 09 20:55:18 GMT 2017 KCOR End Patrol
Sat Dec 09 20:56:51 GMT 2017 CoMP Paused for clouds
GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 9 21:06:07 GMT 2017
A band of cirrus is passing through, instruments idled
end
GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 9 22:54:11 GMT 2017
Sky looks clear but is too bright to start instruments.
end
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Sat Dec 09 23:25:26 GMT 2017 SGS Alignment complete

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Sat Dec 09 23:25:21 GMT 2017 KCOR Start Synoptic Patrol
Sat Dec 09 23:26:01 GMT 2017 CoMP Restarted from pause
Sat Dec 09 23:27:45 GMT 2017 COMP End Patrol
Sat Dec 09 23:30:22 GMT 2017 CoMP occulter has been re-centered
Sat Dec 09 23:30:25 GMT 2017 COMP Start Patrol on cookbook: waves-00003.cbk
Sat Dec 09 23:35:50 GMT 2017 KCOR End Patrol
Sat Dec 09 23:36:38 GMT 2017 CoMP Paused for clouds
GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 9 23:34:45 GMT 2017
Clouds coming up from the West, instruments idled.
end
Sun Dec 10 00:00:49 GMT 2017 KCOR Start Synoptic Patrol
Sun Dec 10 00:01:39 GMT 2017 CoMP Restarted from pause
Sun Dec 10 01:28:38 GMT 2017 COMP End Patrol
Sun Dec 10 01:28:39 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Sun Dec 10 02:23:29 GMT 2017 KCOR End Patrol
Sun Dec 10 02:24:22 GMT 2017 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 10 02:28:18 GMT 2017
Not too bad of a day for data; some windows of cirrus crossing the sky and lots of aerosols throughout the day.
end
```