```
Mauna Loa Solar Observatory Observer's Log
 ______
      Sat Jun 25 16:18:15 GMT 2016
Year: 16 Doy: 177
Observer: waters
WEATHER COMMENT: waters: Sat Jun 25 16:22:22 GMT 2016
Temp 46F with windspeed at about 6mph from the East-Southeast. Sky is mostly clear at present. There is cirrus from the So
uthwest to the Northwest but otherwise, looks like a good morning.
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 16:25:58 GMT 2016
Shabar was on all night.
end
Sat Jun 25 16:49:12 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk
Sat Jun 25 16:55:27 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 17:12:31 GMT 2016 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 17:12:54 GMT 2016
Very thin cirrus passing through, Kcor and Comp idled.
end
Sat Jun 25 17:14:07 GMT 2016 CoMP Paused for clouds
Sat Jun 25 17:38:38 GMT 2016 CoMP Restarted from pause
Sat Jun 25 17:38:43 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 17:54:01 GMT 2016 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 17:54:09 GMT 2016
Another bad of cirrus
end
Sat Jun 25 17:54:47 GMT 2016 CoMP Paused for clouds
Sat Jun 25 18:39:31 GMT 2016 CoMP Restarted from pause
Sat Jun 25 18:39:31 GMT 2016 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 18:50:36 GMT 2016
Cirrus covering the sky at present. Hoping it'll clear up at some point.
end
Sat Jun 25 19:15:16 GMT 2016 SGS Alignment complete
Sat Jun 25 19:17:51 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 19:17:53 GMT 2016 KCOR End Patrol
Sat Jun 25 19:18:09 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk
Sat Jun 25 19:19:11 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 19:46:35 GMT 2016 KCOR End Patrol
Sat Jun 25 20:04:06 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 20:04:07 GMT 2016 KCOR Start Synoptic Patrol
KCOR COMMENT BY waters: Sat Jun 25 20:15:54 GMT 2016
Kcor calibration started at 19:46 GMT
end
Sat Jun 25 20:40:51 GMT 2016 KCOR End Patrol
Sat Jun 25 20:41:42 GMT 2016 CoMP Paused for clouds
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 20:41:18 GMT 2016
A bit of cirrus coming in, kcor and Comp idled.
```

end

```
Sat Jun 25 21:00:08 GMT 2016 KCOR Start Synoptic Patrol
Sat Jun 25 21:00:13 GMT 2016 CoMP Restarted from pause
Sat Jun 25 21:02:09 GMT 2016 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 21:02:22 GMT 2016
Sucker hole...instruments idled
___end__
Sat Jun 25 21:02:41 GMT 2016 CoMP Paused for clouds
Sat Jun 25 23:12:41 GMT 2016 CoMP Restarted from pause
Sat Jun 25 23:12:41 GMT 2016 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 23:12:50 GMT 2016
Closed the dome because the sky looks dark and we currently have some fog around the weather station.
__end__
GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 23:59:32 GMT 2016
Weather looks like it won't clear. Heading down early
__end__
```