```
Mauna Loa Solar Observatory Observer's Log
    ______
       Sat Apr 18 16:42:53 GMT 2009
Year: 09 Doy: 108
Observer: stueben
WEATHER COMMENT: Sat Apr 18 16:43:04 GMT 2009
Overcast, wind south 5-10 mph, temp 41F.
  end
WEATHER COMMENT: Sat Apr 18 20:08:01 GMT 2009
Should be starting Hinode special obs campaign about now but clouds are still
too dense to start instruments.
 end
WEATHER COMMENT: Sat Apr 18 21:50:35 GMT 2009
Clouds have thinned, starting instruments.
end
Sat Apr 18 21:51:07 GMT 2009
                               CHIP
                                        Start Patrol
Sat Apr 18 21:52:37 GMT 2009
                               PICS
                                        Start Special High-Cadence NARROW LIMB
PSPT COMMENT: Sat Apr 18 22:08:21 GMT 2009
Observing.
____end___
Sat Apr 18 22:21:43 GMT 2009
                               CHIP
                                        End Patrol
Sat Apr 18 22:21:49 GMT 2009
                               PICS
                                        End Patrol
**PICS PROBLEM**: Sat Apr 18 22:26:41 GMT 2009
Pics and chip stalled, reset mcc. Restarting.
end
Sat Apr 18 22:36:32 GMT 2009
                                        Start Patrol
                               CHIP
Sat Apr 18 22:38:29 GMT 2009
                               PICS
                                        Start Patrol
Sat Apr 18 22:42:54 GMT 2009
                               CHIP
                                        End Patrol
Sat Apr 18 22:42:58 GMT 2009
                               PICS
                                        End Patrol
Sat Apr 18 22:53:04 GMT 2009
                               CHIP
                                        Start Patrol
Sat Apr 18 23:01:32 GMT 2009
                               PICS
                                        Start Patrol
Sat Apr 18 23:17:39 GMT 2009
                               CHIP
                                        End Patrol
Sat Apr 18 23:17:43 GMT 2009
                               PICS
                                        End Patrol
Sat Apr 18 23:30:38 GMT 2009
                               CHIP
                                        Start Patrol
Sat Apr 18 23:36:43 GMT 2009
                               CHIP
                                        End Patrol
Sat Apr 18 23:48:54 GMT 2009
                               CHIP
                                        Start Patrol
Sun Apr 19 00:05:12 GMT 2009
                               CHIP
                                        End Patrol
Sun Apr 19 00:34:44 GMT 2009
                               CHIP
                                        Start Patrol
Sun Apr 19 00:51:57 GMT 2009
                               CHIP
                                        End Patrol
WEATHER COMMENT: Sun Apr 19 00:52:07 GMT 2009
In and out of denser clouds, instruments idled.
end
Sun Apr 19 01:17:31 GMT 2009
                               PICS
                                        Start Patrol
Sun Apr 19 01:26:51 GMT 2009
                               CHIP
                                        Start Patrol
Sun Apr 19 02:05:37 GMT 2009
                               CHIP
                                        End Patrol
Sun Apr 19 02:06:20 GMT 2009
                               PICS
                                        End Patrol
```

Sun Apr 19 02:13:49 GMT 2009