
Mauna Loa Solar Observatory Observer's Log

Fri Sep 28 16:55:23 GMT 2012

Year: 12 Doy: 272
Observer: stueben

Mauna Loa Solar Observatory Observer's Log

Fri Sep 28 17:00:06 GMT 2012

Year: 12 Doy: 272
Observer: stueben

WEATHER COMMENT: Fri Sep 28 17:00:45 GMT 2012
Thin/moderate density cirrus cover most of they sky at present, wind southeast
5 mph, temp 48F.

_____end_____

Fri Sep 28 17:16:07 GMT 2012 CHIP Start Patrol

Fri Sep 28 17:52:46 GMT 2012: PSPT Start Patrol

MKIV PROBLEM COMMENT BY ALLEN: Fri Sep 28 17:54:21 GMT 2012

Akamai is down, no lights on cards and nahenahe repeats the error message
"Remote chassis off or cable disconnected." . Looks like no power to akamai -
investigating.

_____end_____

Fri Sep 28 18:01:37 GMT 2012 COMP Start Patrol

Fri Sep 28 18:01:39 GMT 2012 CHIP LSD

WEATHER COMMENT: Fri Sep 28 18:02:13 GMT 2012

Cirrus has cleared, comp started.

_____end_____

Fri Sep 28 18:03:41 GMT 2012 CHIP End LSD

Fri Sep 28 18:03:54 GMT 2012 CHIP BiasLSD

Fri Sep 28 18:04:38 GMT 2012 CHIP End BiasLSD

Fri Sep 28 18:04:51 GMT 2012 CHIP Bias

Fri Sep 28 19:11:39 GMT 2012 CHIP End Patrol

Fri Sep 28 19:11:46 GMT 2012 CHIP End Bias

Fri Sep 28 19:12:01 GMT 2012 CHIP ReStart Patrol

Fri Sep 28 19:22:39 GMT 2012 CHIP End Patrol

Fri Sep 28 19:39:44 GMT 2012 CHIP Start Patrol

NOTE BY ALLEN: Fri Sep 28 20:48:35 GMT 2012

Reconfigured dome shutter.

_____end_____

Fri Sep 28 21:01:53 GMT 2012 COMP End Patrol

Fri Sep 28 21:01:55 GMT 2012 COMP Start Patrol

Fri Sep 28 21:16:58 GMT 2012 COMP End Patrol

WEATHER COMMENT: Fri Sep 28 21:17:01 GMT 2012

In thin cirrus, comp idled.

_____end_____

MKIV PROBLEM COMMENT BY ALLEN: Fri Sep 28 22:51:20 GMT 2012

Akamai chassis power supply seems to be bad. Removed the PS from the spare

chassis and will swap it into akamai. This is a rather involved process as the chassis must be removed from the rack and the PS is buried fairly deep. Don't know how long it will take.

end

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Fri Sep 28 23:00:39 GMT 2012      CHIP      LSD
Fri Sep 28 23:02:34 GMT 2012      CHIP      End LSD
Fri Sep 28 23:02:47 GMT 2012      CHIP      BiasLSD
Fri Sep 28 23:03:30 GMT 2012      CHIP      End BiasLSD
Fri Sep 28 23:03:45 GMT 2012      CHIP      Bias
Fri Sep 28 23:04:31 GMT 2012      CHIP      End Bias
Fri Sep 28 23:04:42 GMT 2012      CHIP      ReStart Patrol
```

```
Sat Sep 29 01:39:02 GMT 2012: PSPT Abort Patrol
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Sat Sep 29 01:39:50 GMT 2012      CHIP      End Patrol
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MKIV PROBLEM COMMENT BY ALLEN: Sat Sep 29 02:02:54 GMT 2012

Finished for today. Spare power supply is installed in akamai chassis but chassis needs to be reassembled and put back into rack.

end

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Sat Sep 29 02:04:54 GMT 2012
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MkIV