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Mauna Loa Solar Observatory Observer's Log

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Tue Dec 18 17:39:24 GMT 2012

Year: 12 Doy: 353

Observer: berkey

WEATHER COMMENT: Tue Dec 18 17:41:44 GMT 2012

Clear skies, temp 39f, winds are high 25-30mph from the south

\_\_\_\_end\_\_\_\_

NOTE BY BEN: Tue Dec 18 17:52:25 GMT 2012

There was a power outage on Sunday. After power was resorted the main observing UPS th  
at powers the instrument computers and network equipment did not turn back on. Becasue  
of this the observatory was not

accessiable from the outside an GONG was unable to send operate. The ups was manually  
turned on this morning. And the systems connected to it are currently being recovered

\_\_\_\_end\_\_\_\_

Tue Dec 18 17:57:52 GMT 2012: PSPT Start Patrol

Tue Dec 18 18:11:03 GMT 2012 MKIV Start Patrol

Tue Dec 18 18:14:57 GMT 2012

MkIV

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Mauna Loa Solar Observatory Observer's Log

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Tue Dec 18 18:15:22 GMT 2012

Year: 12 Doy: 353

Observer: berkey

NOTE BY BEN: Tue Dec 18 18:15:27 GMT 2012

starting shabar

\_\_\_\_end\_\_\_\_

Tue Dec 18 18:15:41 GMT 2012 MKIV Start Patrol

Sun Dec 16 11:07:10 GMT 2012 CHIP Start Patrol

Tue Dec 18 18:18:32 GMT 2012

MkIV

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Mauna Loa Solar Observatory Observer's Log

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Tue Dec 18 18:21:31 GMT 2012

Year: 12 Doy: 353

Observer: berkey

Tue Dec 18 18:35:36 GMT 2012 COMP Start Patrol

Tue Dec 18 20:39:02 GMT 2012 MKIV End Patrol

Tue Dec 18 20:39:06 GMT 2012 MKIV Start Patrol

MKIV COMMENT BY BEN: Tue Dec 18 20:39:11 GMT 2012

Mk4 will not execute patrol command.

Looks like the request makes it some of the electroics in the KCC rack, bu barrel doesn  
t turn it looks like the camera is falt lined

\_\_\_\_end\_\_\_\_

MKIV COMMENT BY BEN: Tue Dec 18 20:48:52 GMT 2012

Looks like the rotating retarder motor has seized.

\_\_\_\_end\_\_\_\_

Tue Dec 18 20:49:27 GMT 2012 MKIV End Patrol

Tue Dec 18 21:32:11 GMT 2012 COMP End Patrol

Tue Dec 18 21:32:12 GMT 2012 COMP Start Patrol

Tue Dec 18 21:55:04 GMT 2012 COMP End Patrol

Tue Dec 18 21:57:40 GMT 2012 COMP Start Patrol

Tue Dec 18 22:26:33 GMT 2012 COMP End Patrol

Tue Dec 18 22:58:15 GMT 2012 COMP Start Patrol

NOTE BY ALLEN: Tue Dec 18 22:58:57 GMT 2012

We have finished our two interviews for today - Lisa Waters and Patrick Nelson.

\_\_\_\_end\_\_\_\_

Tue Dec 18 23:19:34 GMT 2012 COMP End Patrol

Tue Dec 18 23:50:02 GMT 2012 COMP Start Patrol

GONG COMMENT BY BEN: Wed Dec 19 00:28:01 GMT 2012

Did a filterwheel cal for Gong

\_\_\_\_end\_\_\_\_

NOTE BY BEN: Wed Dec 19 00:28:18 GMT 2012

Shabar data should automatticaly copy over to mlsoserver at about 5pm hst, and then ride the LDM train to boulder. Tonight should give a good test of the transport  
\_\_\_\_\_end\_\_\_\_\_

Sun Dec 16 17:25:48 GMT 2012 CHIP End Patrol

Wed Dec 19 00:36:07 GMT 2012: PSPT Abort Patrol

Wed Dec 19 00:39:47 GMT 2012 COMP End Patrol

Wed Dec 19 00:59:27 GMT 2012

MkIV