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Mauna Loa Solar Observatory Observer's Log  
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Tue Apr 20 16:56:59 GMT 2010

Year: 10 Doy: 110

Observer: koon

WEATHER COMMENT: Tue Apr 20 16:56:59 GMT 2010

Thin cirrostratus overcast, wind=10 mph from the SE, temp=49F.

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

Tue Apr 20 17:04:07 GMT 2010 MKIV Start Patrol

Tue Apr 20 17:04:26 GMT 2010 CHIP Start Patrol

PSPT COMMENT BY DARRYL: Tue Apr 20 17:22:42 GMT 2010

Observing.

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

NOTE BY DARRYL: Tue Apr 20 17:53:33 GMT 2010

There's a backhoe parked between MLSO and the closest NOAA building, I'll keep an eye on it and close the domes if dust starts coming my way.

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

Tue Apr 20 18:01:40 GMT 2010 CHIP LSD

Tue Apr 20 18:03:20 GMT 2010 CHIP End LSD

Tue Apr 20 18:03:28 GMT 2010 CHIP BiasLSD

Tue Apr 20 18:04:18 GMT 2010 CHIP End BiasLSD

Tue Apr 20 18:04:32 GMT 2010 CHIP Bias

Tue Apr 20 18:05:20 GMT 2010 CHIP End Bias

Tue Apr 20 18:05:27 GMT 2010 CHIP ReStart Patrol

Tue Apr 20 18:33:37 GMT 2010 MKIV End Patrol

Tue Apr 20 18:33:43 GMT 2010 MKIV Start Cal

Tue Apr 20 18:52:26 GMT 2010 MKIV End Cal

Tue Apr 20 18:58:44 GMT 2010 MKIV Start Patrol

NOTE BY DARRYL: Tue Apr 20 19:19:46 GMT 2010

Extended the dome slot.

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

NOTE BY DARRYL: Tue Apr 20 20:43:46 GMT 2010

Finished video conference with Rich, David Patterson and Gordon Kinn. Gordon will visit in May, probably 5/11 to 5/14 at MLSO, to install some good power safety equipment for MLSO.

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

\*\*PSPT PROBLEM COMMENT BY DARRYL\*\*: Tue Apr 20 21:15:37 GMT 2010

Crashed, restarted.

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

NOTE BY DARRYL: Tue Apr 20 21:33:59 GMT 2010

So far the wind keeps blowing from the ESE and the dust from the Backhoe isn't coming in this direction. It looks like they are digging a hole or a ditch.

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

\*\*PSPT PROBLEM COMMENT BY DARRYL\*\*: Tue Apr 20 22:27:37 GMT 2010

Had vignetting, re-homed the filter wheel and restarted.

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

Tue Apr 20 23:02:38 GMT 2010 CHIP LSD  
Tue Apr 20 23:04:08 GMT 2010 CHIP End LSD  
Tue Apr 20 23:04:17 GMT 2010 CHIP BiasLSD  
Tue Apr 20 23:04:53 GMT 2010 CHIP End BiasLSD  
Tue Apr 20 23:05:01 GMT 2010 CHIP Bias  
Tue Apr 20 23:05:38 GMT 2010 CHIP End Bias  
Tue Apr 20 23:05:46 GMT 2010 CHIP ReStart Patrol  
WEATHER COMMENT: Tue Apr 20 23:35:51 GMT 2010  
Low clouds are starting to move in.  
\_\_\_\_end\_\_\_\_

NOTE BY DARRYL: Tue Apr 20 23:36:08 GMT 2010  
I'll Fedex the 1 TB HD back to Ron later today.

\_\_\_\_end\_\_\_\_  
Tue Apr 20 23:58:08 GMT 2010 CHIP End Patrol  
Wed Apr 21 00:01:23 GMT 2010 MKIV End Patrol  
Wed Apr 21 00:06:46 GMT 2010  
MkIV

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17_07.rawmk4	18_30.rawmk4	20_10.rawmk4	21_37.rawmk4	22_56.rawmk4
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18_15.rawmk4	19_55.rawmk4	21_22.rawmk4	22_41.rawmk4	c18_33.rawmk4
18_18.rawmk4	19_58.rawmk4	21_25.rawmk4	22_44.rawmk4	c18_39.rawmk4
18_21.rawmk4	20_01.rawmk4	21_28.rawmk4	22_47.rawmk4	c18_45.rawmk4
18_24.rawmk4	20_04.rawmk4	21_31.rawmk4	22_50.rawmk4	