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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 12 17:01:49 GMT 2011

Year: 11 Doy: 193

Observer: koon

WEATHER COMMENT: Tue Jul 12 17:01:51 GMT 2011

Clear sky, wind=2mph from the SE, temp=40F, frosty road and boardwalk.

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

PSPT COMMENT BY DARRYL: Tue Jul 12 17:11:18 GMT 2011

New shutter motor works great.

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

H-ALPHA COMMENT BY DARRYL: Tue Jul 12 17:12:05 GMT 2011

Installed updates and restarted PC.

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

Tue Jul 12 17:13:45 GMT 2011 MKIV Start Patrol

Tue Jul 12 17:14:07 GMT 2011 CHIP Start Patrol

Tue Jul 12 17:17:15 GMT 2011 COMP Start Patrol

Tue Jul 12 17:19:51 GMT 2011 H-ALPHA Start Patrol

Tue Jul 12 17:37:40 GMT 2011 MKIV End Patrol

Tue Jul 12 17:37:46 GMT 2011 MKIV Start Cal

Tue Jul 12 17:56:28 GMT 2011 MKIV End Cal

Tue Jul 12 17:56:34 GMT 2011 MKIV Start Patrol

Tue Jul 12 18:00:58 GMT 2011: PSPT Start Patrol

Tue Jul 12 18:02:58 GMT 2011 CHIP LSD

Tue Jul 12 18:04:38 GMT 2011 CHIP End LSD

Tue Jul 12 18:04:46 GMT 2011 CHIP BiasLSD

Tue Jul 12 18:05:24 GMT 2011 CHIP End BiasLSD

Tue Jul 12 18:05:39 GMT 2011 CHIP Bias

Tue Jul 12 18:06:24 GMT 2011 CHIP End Bias

Tue Jul 12 18:06:31 GMT 2011 CHIP ReStart Patrol

PSPT COMMENT BY DARRYL: Tue Jul 12 18:08:47 GMT 2011

I tied the shutter cable loop up out of the way so it doesn't snag on things when the dome turns.

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

COMP COMMENT BY DARRYL: Tue Jul 12 18:40:51 GMT 2011

I deleted 20110710 from the "AlreadyCopied" directory since it is on HDD and on mlsoserver. We don't need to move data directories to the "AlreadyCopied" directory anymore, a copy of the data goes to mlsoserver and a copy goes to HDD, 2 copies are enough, after we fill up the last HDD we can let the data directories collect in the primary COMP PC data directory until the data transport system is setup in Boulder.

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

Tue Jul 12 20:04:53 GMT 2011 COMP End Patrol

Tue Jul 12 20:04:56 GMT 2011 COMP Start Patrol

Tue Jul 12 20:54:04 GMT 2011 COMP End Patrol

Tue Jul 12 21:11:26 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Tue Jul 12 22:19:49 GMT 2011

Low clouds are gathering nearby.

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

NOTE BY DARRYL: Tue Jul 12 22:44:28 GMT 2011

I replaced the 9vdc battery in the Emergency AED and upgraded the software using a memory card sent by Bob from Safety. All checks out well, will send card back to Bob today.

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

NOTE BY DARRYL: Tue Jul 12 22:46:43 GMT 2011

I was able to access the igproject directory at HAO Boulder today after being helped by Ben and Kim. PC is setup for my account at least.

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

Tue Jul 12 23:00:42 GMT 2011 CHIP LSD  
Tue Jul 12 23:02:14 GMT 2011 CHIP End LSD  
Tue Jul 12 23:02:24 GMT 2011 CHIP BiasLSD  
Tue Jul 12 23:02:45 GMT 2011Tue Jul 12 23:02:22 GMT 2011 COMP End Patrol  
: PSPT Abort Patrol

WEATHER COMMENT: Tue Jul 12 23:02:54 GMT 2011

Clouds are getting thick and dark, pausing instruments and closing domes.

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

Tue Jul 12 23:03:05 GMT 2011 CHIP End BiasLSD  
Tue Jul 12 23:03:17 GMT 2011 CHIP Bias  
Tue Jul 12 23:03:34 GMT 2011 MKIV End Patrol  
Tue Jul 12 23:04:08 GMT 2011 H-ALPHA End Patrol  
Tue Jul 12 23:04:00 GMT 2011 CHIP End Bias  
Tue Jul 12 23:04:09 GMT 2011 CHIP ReStart Patrol  
Tue Jul 12 23:12:31 GMT 2011 CHIP End Patrol  
Tue Jul 12 23:30:00 GMT 2011

MkIV

17_13.rawmk4	18_34.rawmk4	19_45.rawmk4	20_55.rawmk4	22_10.rawmk4
17_16.rawmk4	18_37.rawmk4	19_48.rawmk4	20_58.rawmk4	22_13.rawmk4
17_19.rawmk4	18_40.rawmk4	19_51.rawmk4	21_01.rawmk4	22_16.rawmk4
17_22.rawmk4	18_43.rawmk4	19_54.rawmk4	21_04.rawmk4	22_19.rawmk4
17_25.rawmk4	18_46.rawmk4	19_57.rawmk4	21_07.rawmk4	22_21.rawmk4
17_28.rawmk4	18_49.rawmk4	20_00.rawmk4	21_10.rawmk4	22_24.rawmk4
17_31.rawmk4	18_52.rawmk4	20_02.rawmk4	21_13.rawmk4	22_27.rawmk4
17_34.rawmk4	18_55.rawmk4	20_05.rawmk4	21_16.rawmk4	22_30.rawmk4
17_40.rawmk4	18_58.rawmk4	20_08.rawmk4	21_19.rawmk4	22_33.rawmk4
17_46.rawmk4	19_01.rawmk4	20_11.rawmk4	21_22.rawmk4	22_36.rawmk4
17_53.rawmk4	19_04.rawmk4	20_14.rawmk4	21_25.rawmk4	22_39.rawmk4
17_56.rawmk4	19_07.rawmk4	20_17.rawmk4	21_28.rawmk4	22_42.rawmk4
17_59.rawmk4	19_10.rawmk4	20_20.rawmk4	21_34.rawmk4	22_45.rawmk4
18_02.rawmk4	19_13.rawmk4	20_23.rawmk4	21_37.rawmk4	22_48.rawmk4
18_05.rawmk4	19_15.rawmk4	20_26.rawmk4	21_40.rawmk4	22_51.rawmk4
18_08.rawmk4	19_18.rawmk4	20_29.rawmk4	21_43.rawmk4	22_54.rawmk4
18_11.rawmk4	19_21.rawmk4	20_32.rawmk4	21_46.rawmk4	22_57.rawmk4
18_14.rawmk4	19_24.rawmk4	20_35.rawmk4	21_49.rawmk4	23_00.rawmk4
18_17.rawmk4	19_27.rawmk4	20_38.rawmk4	21_52.rawmk4	c17_37.rawmk4

18_20.rawmk4	19_30.rawmk4	20_41.rawmk4	21_55.rawmk4	c17_43.rawmk4
18_22.rawmk4	19_33.rawmk4	20_44.rawmk4	21_58.rawmk4	c17_50.rawmk4
18_25.rawmk4	19_36.rawmk4	20_47.rawmk4	22_01.rawmk4	
18_28.rawmk4	19_39.rawmk4	20_49.rawmk4	22_04.rawmk4	
18_31.rawmk4	19_42.rawmk4	20_52.rawmk4	22_07.rawmk4	