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Mauna Loa Solar Observatory Observer's Log  
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Mon Feb 27 17:22:16 GMT 2012

Year: 12 Doy: 058

Observer: berkey

Mon Feb 27 17:32:22 GMT 2012: PSPT Start Patrol

Mon Feb 27 17:33:11 GMT 2012 H-ALPHA Start Patrol

WEATHER COMMENT: Mon Feb 27 17:34:09 GMT 2012

light haze, temp 37f, wind 5mph from SW

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

Mon Feb 27 17:35:07 GMT 2012 CHIP Start Patrol

CoMP COMMENT BY BEN: Mon Feb 27 17:35:07 GMT 2012

CoMP images from 2012-02-23 (up on web) look funny with strange contrast problems in teh NW and SE. I think this is associated with bad camera configurations after power cycling. I also think these are associated with non-standard dark frames we sometime

see during occulter centering. Today the darks look more normal so hopefully the camera has stablized since last week.

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

CoMP COMMENT BY BEN: Mon Feb 27 17:38:24 GMT 2012

CoMP focus graph looks has a much steeper slope, with a more defined focus then it had weeks ago.

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

Mon Feb 27 17:41:03 GMT 2012 COMP Start Patrol

Mon Feb 27 17:41:00 GMT 2012 MKIV Start Patrol

Mon Feb 27 18:02:47 GMT 2012 CHIP LSD

Mon Feb 27 18:04:35 GMT 2012 CHIP End LSD

Mon Feb 27 18:04:54 GMT 2012 CHIP BiasLSD

Mon Feb 27 18:05:53 GMT 2012 CHIP End BiasLSD

Mon Feb 27 18:06:01 GMT 2012 CHIP Bias

Mon Feb 27 18:06:44 GMT 2012 CHIP End Bias

Mon Feb 27 18:06:52 GMT 2012 CHIP ReStart Patrol

Mon Feb 27 18:23:30 GMT 2012: PSPT Abort Patrol

PSPT COMMENT BY BEN: Mon Feb 27 18:24:08 GMT 2012

looks like pspt guider never found the sun, re-homing

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

Mon Feb 27 18:28:28 GMT 2012 MKIV End Patrol

Mon Feb 27 18:28:35 GMT 2012 MKIV Start Cal

Mon Feb 27 18:34:36 GMT 2012: PSPT Start Patrol

Mon Feb 27 18:47:21 GMT 2012 MKIV End Cal

Mon Feb 27 19:40:30 GMT 2012 COMP End Patrol

NOTE BY BEN: Mon Feb 27 19:40:28 GMT 2012

Idling Comp and MK4 for cirrus

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

Mon Feb 27 19:41:29 GMT 2012 MKIV End Patrol

Mon Feb 27 20:37:14 GMT 2012 MKIV Start Patrol

Mon Feb 27 20:37:34 GMT 2012 COMP Start Patrol

Mon Feb 27 20:40:54 GMT 2012 COMP End Patrol

Mon Feb 27 20:43:23 GMT 2012 MKIV End Patrol

Mon Feb 27 20:51:35 GMT 2012 MKIV Start Patrol

Mon Feb 27 20:51:55 GMT 2012 COMP Start Patrol  
NOTE BY BEN: Mon Feb 27 20:54:30 GMT 2012  
trying to observe with mk4 and comp conditions are very marginal  
\_\_\_\_end\_\_\_\_

Mon Feb 27 20:55:44 GMT 2012 COMP End Patrol  
Mon Feb 27 20:56:51 GMT 2012 COMP Start Patrol  
NOTE BY BEN: Mon Feb 27 21:29:40 GMT 2012  
Fixed one of the planks of the board walk that I stepped through this morning  
\_\_\_\_end\_\_\_\_

GONG COMMENT BY BEN: Mon Feb 27 21:30:04 GMT 2012  
Gong weekly PM done  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Mon Feb 27 21:56:59 GMT 2012  
Bottom shutter moved down to accomidate comp  
\_\_\_\_end\_\_\_\_

Mon Feb 27 22:18:00 GMT 2012 COMP End Patrol  
Mon Feb 27 22:19:03 GMT 2012 COMP Start Patrol  
Mon Feb 27 22:24:39 GMT 2012 COMP End Patrol  
Mon Feb 27 22:24:30 GMT 2012 CHIP End Patrol  
Mon Feb 27 22:25:40 GMT 2012 CHIP Start Patrol  
Mon Feb 27 22:26:04 GMT 2012 MKIV End Patrol  
Mon Feb 27 22:26:24 GMT 2012 MKIV Start Patrol  
Mon Feb 27 22:26:44 GMT 2012 COMP Start Patrol

NOTE BY BEN: Mon Feb 27 22:27:07 GMT 2012  
I cannot connect to mail.hao.ucar.edu  
\_\_\_\_end\_\_\_\_

Mon Feb 27 22:26:47 GMT 2012 H-ALPHA End Patrol  
Mon Feb 27 22:28:14 GMT 2012 H-ALPHA Start Patrol  
Mon Feb 27 22:32:19 GMT 2012 CHIP End Patrol  
Mon Feb 27 22:32:38 GMT 2012 MKIV End Patrol  
Mon Feb 27 22:33:02 GMT 2012 Mon Feb 27 22:33:14 GMT 2012 COMP End Patrol  
: PSPT Abort Patrol

Mon Feb 27 22:33:13 GMT 2012: PSPT Abort Patrol  
Mon Feb 27 22:34:17 GMT 2012 H-ALPHA End Patrol  
NOTE BY BEN: Mon Feb 27 22:36:55 GMT 2012

domes are closed for clouds  
\_\_\_\_end\_\_\_\_

Tue Feb 28 02:37:50 GMT 2012  
MkIV

17_41.rawmk4	18_31.rawmk4	19_26.rawmk4	21_18.rawmk4	22_05.rawmk4
17_44.rawmk4	18_37.rawmk4	19_29.rawmk4	21_21.rawmk4	22_08.rawmk4
17_47.rawmk4	18_43.rawmk4	19_32.rawmk4	21_23.rawmk4	22_11.rawmk4
17_50.rawmk4	18_47.rawmk4	19_35.rawmk4	21_26.rawmk4	22_13.rawmk4
17_52.rawmk4	18_51.rawmk4	19_38.rawmk4	21_29.rawmk4	22_16.rawmk4
17_55.rawmk4	18_54.rawmk4	20_37.rawmk4	21_32.rawmk4	22_19.rawmk4
17_58.rawmk4	18_57.rawmk4	20_40.rawmk4	21_35.rawmk4	22_22.rawmk4
18_01.rawmk4	19_00.rawmk4	20_51.rawmk4	21_38.rawmk4	22_26.rawmk4

18_04.rawmk4	19_03.rawmk4	20_54.rawmk4	21_41.rawmk4	22_29.rawmk4
18_07.rawmk4	19_05.rawmk4	20_57.rawmk4	21_44.rawmk4	c18_28.rawmk4
18_10.rawmk4	19_08.rawmk4	21_00.rawmk4	21_47.rawmk4	c18_34.rawmk4
18_13.rawmk4	19_11.rawmk4	21_03.rawmk4	21_50.rawmk4	c18_40.rawmk4
18_16.rawmk4	19_14.rawmk4	21_06.rawmk4	21_53.rawmk4	
18_19.rawmk4	19_17.rawmk4	21_09.rawmk4	21_56.rawmk4	
18_22.rawmk4	19_20.rawmk4	21_12.rawmk4	21_59.rawmk4	
18_25.rawmk4	19_23.rawmk4	21_15.rawmk4	22_02.rawmk4	