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Mauna Loa Solar Observatory Observer's Log  
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Thu May 22 17:14:48 GMT 2008

Year: 08 Doy: 143

Observer: koon

WEATHER COMMENT: Thu May 22 17:14:48 GMT 2008

Bright sky, vogy below, wind=5 mph from the West, temp=48F.

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

COMMENT: Thu May 22 17:18:48 GMT 2008

Read HELCo meters this morning.

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

Thu May 22 17:19:16 GMT 2008 CHIP Start Patrol

Thu May 22 17:19:29 GMT 2008 PICS Start Patrol

PSPT COMMENT: Thu May 22 17:42:03 GMT 2008

obs.

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

NICE MK4 IMAGE: 1737

NICE PICSLIMB IMAGE: 1737

NICE PICSDISC IMAGE: 1734

NICE CHIP IMAGE: 1734

Thu May 22 18:01:44 GMT 2008 CHIP LSD

Thu May 22 18:02:15 GMT 2008 PICS Flat

Thu May 22 18:03:34 GMT 2008 CHIP End LSD

Thu May 22 18:03:47 GMT 2008 CHIP BiasLSD

Thu May 22 18:04:36 GMT 2008 PICS End Flat

Thu May 22 18:04:45 GMT 2008 CHIP End BiasLSD

Thu May 22 18:04:44 GMT 2008 PICS ReStart Patrol

Thu May 22 18:04:57 GMT 2008 CHIP Bias

Thu May 22 18:05:53 GMT 2008 CHIP End Bias

Thu May 22 18:06:00 GMT 2008 CHIP ReStart Patrol

Thu May 22 18:12:55 GMT 2008 MKIV End Patrol

Thu May 22 18:13:02 GMT 2008 MKIV Start Cal

Thu May 22 18:32:31 GMT 2008 MKIV Start Patrol

COMMENT: Thu May 22 19:59:38 GMT 2008

Extended the dome slot.

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

MKIV COMMENT: Thu May 22 20:10:35 GMT 2008

Pausing to clean O1, weather is good for cal before and after cleaning.

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

Thu May 22 20:12:36 GMT 2008 MKIV End Patrol

Thu May 22 21:40:54 GMT 2008 MKIV Start Cal

MKIV COMMENT: Thu May 22 21:40:59 GMT 2008

Done with O1 cleaning, installed and started a cal, unfortunately clouds are nearby.

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

MKIV COMMENT: Thu May 22 21:51:05 GMT 2008

Cal ruined by clouds, will try another later if it is clear.

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

Thu May 22 21:59:34 GMT 2008 MKIV End Cal  
Thu May 22 22:01:28 GMT 2008 MKIV Start Patrol  
WEATHER COMMENT: Thu May 22 22:03:13 GMT 2008  
Low clouds are passing over.

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

MKIV COMMENT: Thu May 22 22:07:11 GMT 2008  
Pausing due to clouds.

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

Thu May 22 22:07:36 GMT 2008 MKIV End Patrol  
Thu May 22 22:56:16 GMT 2008 CHIP End Patrol  
Thu May 22 22:56:29 GMT 2008 PICS End Patrol  
WEATHER COMMENT: Thu May 22 22:56:26 GMT 2008  
Clouds are getting thick, pausing rest of instruments.

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

Thu May 22 23:17:45 GMT 2008 MKIV Start Cal  
MKIV COMMENT: Thu May 22 23:17:47 GMT 2008  
Trying another cal through break in clouds.

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

Thu May 22 23:18:25 GMT 2008 CHIP Start Patrol  
WEATHER COMMENT: Thu May 22 23:18:28 GMT 2008  
Break in clouds, restarting instruments.

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

MKIV COMMENT: Thu May 22 23:22:30 GMT 2008  
No clouds yet during this cal but sky is bright from haze.

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

Thu May 22 23:26:53 GMT 2008 PICS Start Patrol  
\*\*PICS PROBLEM\*\*: Thu May 22 23:28:00 GMT 2008  
Stalled during restarting with Program:init, did a pau/run cycle to fix it.

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

Thu May 22 23:31:03 GMT 2008 PICS Start Patrol  
Thu May 22 23:36:25 GMT 2008 MKIV End Cal  
Thu May 22 23:36:31 GMT 2008 MKIV Start Patrol  
MKIV COMMENT: Thu May 22 23:36:30 GMT 2008  
OK, I got a "post O1 cleaning" cal without clouds though the sky is bright with haze.

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

WEATHER COMMENT: Thu May 22 23:42:16 GMT 2008  
Low clouds are moving back in.

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

Fri May 23 01:35:42 GMT 2008 CHIP End Patrol  
Fri May 23 01:35:53 GMT 2008 PICS End Patrol  
WEATHER COMMENT: Fri May 23 01:36:13 GMT 2008  
Clouds getting thick, pausing instruments.

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

Fri May 23 01:40:07 GMT 2008 MKIV End Patrol  
Fri May 23 02:03:46 GMT 2008

MkIV

00_00.rawmk4	01_07.rawmk4	17_54.rawmk4	19_13.rawmk4	22_01.rawmk4
00_02.rawmk4	01_10.rawmk4	17_57.rawmk4	19_16.rawmk4	22_04.rawmk4
00_05.rawmk4	01_13.rawmk4	18_00.rawmk4	19_19.rawmk4	23_20.rawmk4
00_08.rawmk4	01_16.rawmk4	18_03.rawmk4	19_22.rawmk4	23_26.rawmk4
00_11.rawmk4	01_19.rawmk4	18_06.rawmk4	19_25.rawmk4	23_33.rawmk4
00_14.rawmk4	01_22.rawmk4	18_09.rawmk4	19_28.rawmk4	23_36.rawmk4
00_17.rawmk4	01_25.rawmk4	18_16.rawmk4	19_31.rawmk4	23_39.rawmk4
00_20.rawmk4	01_28.rawmk4	18_22.rawmk4	19_34.rawmk4	23_42.rawmk4
00_23.rawmk4	01_31.rawmk4	18_28.rawmk4	19_37.rawmk4	23_45.rawmk4
00_26.rawmk4	01_34.rawmk4	18_32.rawmk4	19_40.rawmk4	23_48.rawmk4
00_29.rawmk4	01_36.rawmk4	18_35.rawmk4	19_43.rawmk4	23_51.rawmk4
00_32.rawmk4	17_18.rawmk4	18_38.rawmk4	19_45.rawmk4	23_54.rawmk4
00_35.rawmk4	17_22.rawmk4	18_41.rawmk4	19_48.rawmk4	23_57.rawmk4
00_38.rawmk4	17_25.rawmk4	18_44.rawmk4	19_51.rawmk4	c18_13.rawmk4
00_41.rawmk4	17_28.rawmk4	18_47.rawmk4	19_54.rawmk4	c18_19.rawmk4
00_44.rawmk4	17_31.rawmk4	18_50.rawmk4	19_57.rawmk4	c18_25.rawmk4
00_47.rawmk4	17_34.rawmk4	18_53.rawmk4	20_00.rawmk4	c21_40.rawmk4
00_49.rawmk4	17_37.rawmk4	18_56.rawmk4	20_03.rawmk4	c21_47.rawmk4
00_52.rawmk4	17_40.rawmk4	18_59.rawmk4	20_06.rawmk4	c21_53.rawmk4
00_55.rawmk4	17_43.rawmk4	19_01.rawmk4	20_09.rawmk4	c23_17.rawmk4
00_58.rawmk4	17_46.rawmk4	19_04.rawmk4	21_43.rawmk4	c23_23.rawmk4
01_01.rawmk4	17_49.rawmk4	19_07.rawmk4	21_50.rawmk4	c23_30.rawmk4
01_04.rawmk4	17_52.rawmk4	19_10.rawmk4	21_56.rawmk4	