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Mauna Loa Solar Observatory Observer's Log  
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Thu May 28 16:43:56 GMT 2009

Year: 09 Doy: 148

Observer: koon

WEATHER COMMENT: Thu May 28 16:44:02 GMT 2009

Clear sky, voggy below, wind=5mph from the SW, temp=48F.

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

Thu May 28 16:48:47 GMT 2009 MKIV Start Patrol

Thu May 28 16:51:11 GMT 2009 CHIP Start Patrol

Thu May 28 16:51:52 GMT 2009 PICS Start Patrol

Thu May 28 17:00:54 GMT 2009 MKIV End Patrol

PSPT COMMENT: Thu May 28 17:17:16 GMT 2009

Obs.

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

Thu May 28 17:30:07 GMT 2009 MKIV Start Patrol

Thu May 28 18:00:40 GMT 2009 CHIP LSD

Thu May 28 18:01:24 GMT 2009 PICS Flat

Thu May 28 18:02:09 GMT 2009 CHIP End LSD

Thu May 28 18:02:26 GMT 2009 CHIP BiasLSD

Thu May 28 18:03:15 GMT 2009 CHIP End BiasLSD

Thu May 28 18:03:24 GMT 2009 CHIP Bias

Thu May 28 18:03:55 GMT 2009 PICS End Flat

Thu May 28 18:04:03 GMT 2009 PICS ReStart Patrol

Thu May 28 18:04:05 GMT 2009 CHIP End Bias

Thu May 28 18:04:13 GMT 2009 CHIP ReStart Patrol

Thu May 28 20:15:51 GMT 2009 MKIV End Patrol

Thu May 28 20:21:35 GMT 2009 MKIV Start Patrol

Thu May 28 20:33:43 GMT 2009 MKIV End Patrol

Thu May 28 20:44:47 GMT 2009 MKIV Start Patrol

Thu May 28 20:51:07 GMT 2009 MKIV End Patrol

Thu May 28 21:01:16 GMT 2009 MKIV Start Patrol

Thu May 28 21:08:00 GMT 2009 MKIV End Patrol

Thu May 28 21:36:17 GMT 2009 CHIP End Patrol

Thu May 28 21:36:37 GMT 2009 PICS End Patrol

Thu May 28 22:05:00 GMT 2009 CHIP Start Patrol

Thu May 28 22:17:44 GMT 2009 CHIP End Patrol

Thu May 28 22:18:38 GMT 2009 PICS Start Patrol

Thu May 28 22:29:43 GMT 2009 MKIV Start Patrol

Thu May 28 22:30:34 GMT 2009 MKIV End Patrol

Thu May 28 22:32:28 GMT 2009 MKIV Start Patrol

Thu May 28 22:33:57 GMT 2009 MKIV End Patrol

Thu May 28 22:39:32 GMT 2009 PICS Start Patrol

Thu May 28 22:41:18 GMT 2009 PICS End Patrol

Thu May 28 22:56:33 GMT 2009 MKIV Start Patrol

Thu May 28 23:02:46 GMT 2009 MKIV End Patrol

Thu May 28 23:02:53 GMT 2009 MKIV Start Correct

Thu May 28 23:04:26 GMT 2009 MKIV End Correct  
Thu May 28 23:04:48 GMT 2009 MKIV Start Patrol  
Thu May 28 23:11:16 GMT 2009 MKIV End Patrol  
Thu May 28 23:11:23 GMT 2009 MKIV Start Cal  
Thu May 28 23:13:18 GMT 2009 PICS Start Patrol  
Thu May 28 23:23:45 GMT 2009 CHIP Start Patrol  
Thu May 28 23:30:31 GMT 2009 CHIP End Patrol  
Thu May 28 23:30:57 GMT 2009 PICS End Patrol

\*\*MKIV PROBLEM\*\* : Thu May 28 23:34:05 GMT 2009

Great progress today. We moved the detector from the old failed camera into the "good" camera because we didn't like the noise we were seeing on the "good" camera, then installed and re-aligned the new Frankenstein camera. The Double-hump display looks great, still haven't seen any corona but the clouds have moved in and we will continue with the work tomorrow on this new hybrid camera that is basically the old detector in the camera we've been using lately but couldn't quite "peak-up" to what we wanted.

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

Thu May 28 23:41:24 GMT 2009

MkIV

16_48.rawmk4	17_59.rawmk4	18_46.rawmk4	19_37.rawmk4	20_30.rawmk4
16_51.rawmk4	18_02.rawmk4	18_49.rawmk4	19_40.rawmk4	20_44.rawmk4
16_54.rawmk4	18_05.rawmk4	18_52.rawmk4	19_43.rawmk4	20_47.rawmk4
16_57.rawmk4	18_08.rawmk4	18_55.rawmk4	19_46.rawmk4	21_01.rawmk4
17_05.rawmk4	18_11.rawmk4	18_58.rawmk4	19_49.rawmk4	22_56.rawmk4
17_09.rawmk4	18_14.rawmk4	19_01.rawmk4	19_52.rawmk4	22_59.rawmk4
17_30.rawmk4	18_17.rawmk4	19_04.rawmk4	19_55.rawmk4	23_07.rawmk4
17_33.rawmk4	18_20.rawmk4	19_07.rawmk4	19_58.rawmk4	23_14.rawmk4
17_36.rawmk4	18_23.rawmk4	19_10.rawmk4	20_00.rawmk4	23_20.rawmk4
17_39.rawmk4	18_26.rawmk4	19_13.rawmk4	20_03.rawmk4	23_26.rawmk4
17_42.rawmk4	18_29.rawmk4	19_16.rawmk4	20_06.rawmk4	c23_11.rawmk4
17_44.rawmk4	18_31.rawmk4	19_18.rawmk4	20_09.rawmk4	c23_17.rawmk4
17_47.rawmk4	18_34.rawmk4	19_21.rawmk4	20_12.rawmk4	c23_23.rawmk4
17_50.rawmk4	18_37.rawmk4	19_27.rawmk4	20_21.rawmk4	
17_53.rawmk4	18_40.rawmk4	19_31.rawmk4	20_24.rawmk4	
17_56.rawmk4	18_43.rawmk4	19_34.rawmk4	20_27.rawmk4	