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Mauna Loa Solar Observatory Observer's Log  
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Tue Apr 7 16:52:18 GMT 2009

Year: 09 Doy: 097

Observer: koon

WEATHER COMMENT: Tue Apr 7 16:52:20 GMT 2009

Clear sky, wind=5mph from the SSW, temp=38F.

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

Tue Apr 7 16:57:33 GMT 2009 PICS Start Patrol

Tue Apr 7 16:57:36 GMT 2009 CHIP Start Patrol

PSPT COMMENT: Tue Apr 7 17:51:49 GMT 2009

obs

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

Tue Apr 7 18:00:48 GMT 2009 CHIP LSD

Tue Apr 7 18:01:25 GMT 2009 PICS Flat

Tue Apr 7 18:02:10 GMT 2009 CHIP End LSD

Tue Apr 7 18:02:16 GMT 2009 CHIP BiasLSD

Tue Apr 7 18:03:01 GMT 2009 CHIP End BiasLSD

Tue Apr 7 18:03:07 GMT 2009 CHIP Bias

Tue Apr 7 18:03:52 GMT 2009 PICS End Flat

Tue Apr 7 18:03:57 GMT 2009 PICS ReStart Patrol

Tue Apr 7 18:03:46 GMT 2009 CHIP End Bias

Tue Apr 7 18:03:54 GMT 2009 CHIP ReStart Patrol

Tue Apr 7 19:04:08 GMT 2009 MKIV Start Patrol

WEATHER COMMENT: Tue Apr 7 19:07:20 GMT 2009

Low clouds are starting to pass over.

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

Tue Apr 7 20:07:53 GMT 2009 CHIP End Patrol

Tue Apr 7 20:08:30 GMT 2009 PICS End Patrol

WEATHER COMMENT: Tue Apr 7 20:07:52 GMT 2009

Thick clouds have moved in, pausing instruments and mk4 alignment.

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

Tue Apr 7 20:30:46 GMT 2009 MKIV End Patrol

NICE PICSLIMB IMAGE: 1737

NICE PICSDISC IMAGE: 1724

NICE CHIP IMAGE: 1724

\*\*MKIV PROBLEM\*\*: Tue Apr 7 21:59:42 GMT 2009

Didn't get enough clear weather this morning to finish alignment. I talked to a guy at Dalsa about repairing or replacing our old failed camera, he'll research both cameras and get back to me maybe tomorrow to answer my questions. Note that both the cameras have the same model number up to the last digit, L for the failed camera and J for the camera I'm trying to install now. He kept saying how old these cameras are. I couldn't find any listed on eBay or anywhere else, one place listed one as "sold" - that was the only place I could find that listed them at all.

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

Tue Apr 7 22:37:27 GMT 2009

MkIV