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Mauna Loa Solar Observatory Observer's Log  
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Tue Jun 17 16:49:38 GMT 2014

Year: 14 Doy: 168

Observer: stueben

WEATHER COMMENT: stueben: Tue Jun 17 16:49:47 GMT 2014

Thin cirrus covers most of the sky at present, light southeastern breeze,  
temp 45F.

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

Tue Jun 17 17:02:24 GMT 2014: PSPT Start Patrol

Tue Jun 17 18:48:31 GMT 2014 KCOR Start Synoptic Patrol

Tue Jun 17 18:51:01 GMT 2014 KCOR End Patrol

KCOR COMMENT BY stueben: Tue Jun 17 18:52:13 GMT 2014

Put lens cover in and turned off science data while Dennis makes an adjustment  
to the 01.

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

Tue Jun 17 18:57:23 GMT 2014 KCOR Start Synoptic Patrol

Tue Jun 17 19:05:10 GMT 2014 COMP Start Patrol

Tue Jun 17 19:11:56 GMT 2014 KCOR End Patrol

Tue Jun 17 19:30:13 GMT 2014 KCOR Start Synoptic Patrol

KCOR COMMENT BY stueben: Tue Jun 17 19:30:31 GMT 2014

The optimax 01 that Dennis brought from Boulder has been installed. The original  
01 had a .125 wedge on the north side which dennis installed earlier today as  
a test.

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

Tue Jun 17 19:51:30 GMT 2014: PSPT Start Patrol

Tue Jun 17 19:52:22 GMT 2014 KCOR End Patrol

Tue Jun 17 20:08:32 GMT 2014 KCOR Start Synoptic Patrol

KCOR COMMENT BY stueben: Tue Jun 17 20:11:44 GMT 2014

I stopped kcor ran the focus routines again and restarted.

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

KCOR COMMENT BY berkey: Tue Jun 17 20:29:28 GMT 2014

Dennis used air to blow off the front side of the field lens.

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

Tue Jun 17 20:32:32 GMT 2014 KCOR End Patrol

KCOR COMMENT BY berkey: Tue Jun 17 20:31:55 GMT 2014

Looks like optimax cleared up the bulleye artifacts, and the field lens cleaning cleared up the other artifacts.

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

WEATHER COMMENT: stueben: Tue Jun 17 20:33:42 GMT 2014

Orographic clouds are beginning to degrade images.

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

Tue Jun 17 20:34:31 GMT 2014 KCOR Start Synoptic Patrol

Tue Jun 17 20:49:26 GMT 2014 KCOR End Patrol

Tue Jun 17 20:56:57 GMT 2014 COMP End Patrol

Tue Jun 17 22:43:07 GMT 2014: PSPT Abort Patrol

KCOR COMMENT BY stueben: Wed Jun 18 01:48:59 GMT 2014

The optimax has been cleaned and reinstalled in kcor.

\_\_end\_\_