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Mauna Loa Solar Observatory Observer's Log  
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Sun Apr 10 17:20:06 GMT 2011

Year: 11 Doy: 100

Observer: koon

WEATHER COMMENT: Sun Apr 10 17:20:08 GMT 2011

Thick cloud cover, no obs until clouds thin out, wind=2mph from the SW,  
temp=44 F.

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

Sun Apr 10 18:18:18 GMT 2011: PSPT Start Patrol

Sun Apr 10 18:25:29 GMT 2011 H-ALPHA Start Patrol

Sun Apr 10 18:26:08 GMT 2011 MKIV Start Cal

Sun Apr 10 18:26:11 GMT 2011 CHIP Start Patrol

Sun Apr 10 18:29:11 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Sun Apr 10 18:29:37 GMT 2011

There's a clear area passing by so I'll try to get some data with all  
instruments for a while.

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

Sun Apr 10 18:45:36 GMT 2011 MKIV Start Patrol

Sun Apr 10 19:28:16 GMT 2011: PSPT Abort Patrol

Sun Apr 10 19:28:19 GMT 2011 CHIP End Patrol

Sun Apr 10 19:28:28 GMT 2011 COMP End Patrol

WEATHER COMMENT: Sun Apr 10 19:28:33 GMT 2011

Thick clouds have moved over, pausing instruments and closed domes.

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

Sun Apr 10 19:31:05 GMT 2011 H-ALPHA End Patrol

Sun Apr 10 19:33:49 GMT 2011 MKIV End Patrol

WEATHER COMMENT: Sun Apr 10 22:51:38 GMT 2011

Light rain.

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

COMP COMMENT BY DARRYL: Mon Apr 11 01:08:27 GMT 2011

Stopped camera temperature watchdog program, turned off all 8 Pulizzi channels  
and Pulizzer unit, turned off Cropico 3002 unit, left PC and UPS on.

Removed Lyot filter, put weight on optical rail to keep spar balanced,  
custom fit filter into new Pelican suitcase by removing foam areas as needed,  
double-boxed the suitcase in a tough double-corrugated cardboard box with  
more foam padding, will Fedex it to Steve tomorrow. We won't fill the  
instrument with LN2 until ready to use it later when we get the filter back.  
Lee will be adding adjustability to the filter mount for alignment  
ease.

I put the rubber bellows-type light baffle from the back-side of the filter  
in the black COMP cabinet next to the occulting disks. Will ship latest  
data HDD to Don tomorrow also.

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

Mon Apr 11 01:29:38 GMT 2011

MkIV

18_29.rawmk4	18_51.rawmk4	19_06.rawmk4	19_24.rawmk4	c18_38.rawmk4
18_35.rawmk4	18_54.rawmk4	19_09.rawmk4	19_27.rawmk4	
18_41.rawmk4	18_57.rawmk4	19_12.rawmk4	19_30.rawmk4	
18_45.rawmk4	19_00.rawmk4	19_15.rawmk4	c18_26.rawmk4	
18_48.rawmk4	19_03.rawmk4	19_20.rawmk4	c18_32.rawmk4	