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Mauna Loa Solar Observatory Observer's Log  
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Tue Oct 4 17:18:02 GMT 2011

Year: 11 Doy: 277

Observer: koon

WEATHER COMMENT: Tue Oct 4 17:18:06 GMT 2011

Medium to thick cirrostratus overcast, wind=15 mph from the SSE, temp=53F,  
no observing until clouds thin out.

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

Tue Oct 04 20:29:19 GMT 2011 H-ALPHA Start Patrol

WEATHER COMMENT: Tue Oct 4 20:29:27 GMT 2011

Cirrostratus is thinning, starting some instruments.

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

Tue Oct 4 20:30:33 GMT 2011 CHIP Start Patrol

Tue Oct 4 21:21:39 GMT 2011: PSPT Start Patrol

Tue Oct 4 21:22:32 GMT 2011 MKIV Start Patrol

Tue Oct 4 21:40:30 GMT 2011 MKIV End Patrol

Tue Oct 4 21:42:52 GMT 2011 MKIV Start Patrol

MKIV COMMENT BY DARRYL: Tue Oct 4 22:27:09 GMT 2011

I got a few good scans but I'm pausing the instrument due to increased clouds.

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

Tue Oct 4 22:30:10 GMT 2011 MKIV End Patrol

Tue Oct 4 23:00:49 GMT 2011 CHIP LSD

Tue Oct 4 23:02:22 GMT 2011 CHIP End LSD

Tue Oct 4 23:02:31 GMT 2011 CHIP BiasLSD

Tue Oct 4 23:03:09 GMT 2011 CHIP End BiasLSD

Tue Oct 4 23:03:17 GMT 2011 CHIP Bias

Tue Oct 4 23:03:49 GMT 2011 CHIP End Bias

Tue Oct 4 23:04:02 GMT 2011 CHIP ReStart Patrol

Tue Oct 4 23:25:59 GMT 2011: PSPT Abort Patrol

Tue Oct 4 23:26:01 GMT 2011 CHIP End Patrol

WEATHER COMMENT: Tue Oct 4 23:26:07 GMT 2011

Clouds are too thick for spar to track, pausing instruments.

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

Tue Oct 04 23:28:13 GMT 2011 H-ALPHA End Patrol

NOTE BY DARRYL: Wed Oct 5 01:09:13 GMT 2011

I had a meeting with Lopaka Lee from Hawaiian Volcano Observatory regarding possible future network configurations and MOUs, HVO got some money to upgrade their measurement network with a nice digital based ring around Mauna Loa and that may offer a mutually beneficial agreement where they might need to use and extra 200 Kbps now and then when their ring breaks and in exchange we might have use of 5 Mbps on their ring if our internet connection goes down. We'll come up with some possible scenarios and see if everyone likes them.

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

Wed Oct 5 01:28:50 GMT 2011

MkIV

21_22.rawmk4	21_37.rawmk4	21_54.rawmk4	22_09.rawmk4	22_24.rawmk4
21_25.rawmk4	21_42.rawmk4	21_57.rawmk4	22_12.rawmk4	22_26.rawmk4
21_28.rawmk4	21_45.rawmk4	22_00.rawmk4	22_15.rawmk4	
21_31.rawmk4	21_48.rawmk4	22_03.rawmk4	22_18.rawmk4	
21_34.rawmk4	21_51.rawmk4	22_06.rawmk4	22_21.rawmk4	