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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 1 16:26:59 GMT 2012

Year: 12 Doy: 214

Observer: stueben

WEATHER COMMENT: Wed Aug 1 16:27:12 GMT 2012

Clear, wind south 5-10 mph, temp 40F.

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

Wed Aug 01 16:39:00 GMT 2012 H-ALPHA Start Patrol  
Wed Aug 1 16:39:19 GMT 2012 CHIP Start Patrol  
Wed Aug 01 16:46:44 GMT 2012 COMP Start Patrol  
Wed Aug 1 16:53:21 GMT 2012: PSPT Start Patrol  
Wed Aug 1 17:13:29 GMT 2012 MKIV Start Patrol  
Wed Aug 1 17:49:06 GMT 2012 MKIV End Patrol  
Wed Aug 1 18:00:39 GMT 2012 CHIP LSD  
Wed Aug 1 18:02:25 GMT 2012 CHIP End LSD  
Wed Aug 1 18:02:38 GMT 2012 CHIP BiasLSD  
Wed Aug 1 18:03:30 GMT 2012 CHIP End BiasLSD  
Wed Aug 1 18:03:38 GMT 2012 CHIP Bias  
Wed Aug 1 18:04:20 GMT 2012 CHIP End Bias  
Wed Aug 1 18:04:36 GMT 2012 CHIP ReStart Patrol  
Wed Aug 1 18:08:48 GMT 2012 MKIV End Cal  
Wed Aug 01 18:55:26 GMT 2012 COMP End Patrol  
Wed Aug 1 18:54:35 GMT 2012 CHIP End Patrol  
Wed Aug 1 18:55:44 GMT 2012: PSPT Abort Patrol  
Wed Aug 01 18:57:59 GMT 2012 H-ALPHA End Patrol

WEATHER COMMENT: Wed Aug 1 18:59:41 GMT 2012

In orographic clouds, instruments idled.

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

Wed Aug 01 19:08:56 GMT 2012 H-ALPHA Start Patrol  
Wed Aug 1 19:13:34 GMT 2012 CHIP Start Patrol  
Wed Aug 1 19:52:04 GMT 2012: PSPT Start Patrol  
Wed Aug 01 19:53:12 GMT 2012 COMP Start Patrol  
Wed Aug 1 19:53:49 GMT 2012 MKIV Start Patrol

WEATHER COMMENT: Wed Aug 1 20:10:01 GMT 2012

In clear skies again, restarted all instruments.

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

Wed Aug 01 21:51:26 GMT 2012 COMP End Patrol  
Wed Aug 1 21:52:19 GMT 2012: PSPT Abort Patrol  
Wed Aug 1 21:51:28 GMT 2012 CHIP End Patrol  
Wed Aug 01 21:54:59 GMT 2012 H-ALPHA End Patrol  
Wed Aug 1 22:10:46 GMT 2012 MKIV End Patrol

WEATHER COMMENT: Wed Aug 1 22:10:57 GMT 2012

In orographic clouds again, instruments idled.

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

NOTE BY ALLEN: Wed Aug 1 23:37:40 GMT 2012

Hilo Crane called today to setup a time to have a crane operator come up to

look mlso and determine if their crane could be used to replace our dome (Ben had already talked to them once). They had someone available today and as they same owners as Yamada Paving he thought that they could get by the road paving. The crane operator arrived about noon and we talked about the project and took measurements. He saw no big problems in getting access to our building or removing/installing the dome and possibly other equipment as long as the wind was light. One question he had that I couldn't answer was whether we would supply the rigging to lift the domes or if they would need to supply it.

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

Thu Aug 2 01:48:21 GMT 2012

MkIV

17_13.rawmk4	18_08.rawmk4	18_53.rawmk4	20_34.rawmk4	21_19.rawmk4
17_16.rawmk4	18_12.rawmk4	19_53.rawmk4	20_37.rawmk4	21_21.rawmk4
17_19.rawmk4	18_15.rawmk4	19_56.rawmk4	20_40.rawmk4	21_24.rawmk4
17_22.rawmk4	18_18.rawmk4	19_59.rawmk4	20_43.rawmk4	21_27.rawmk4
17_25.rawmk4	18_21.rawmk4	20_02.rawmk4	20_46.rawmk4	21_30.rawmk4
17_28.rawmk4	18_24.rawmk4	20_05.rawmk4	20_49.rawmk4	21_33.rawmk4
17_31.rawmk4	18_27.rawmk4	20_08.rawmk4	20_52.rawmk4	21_36.rawmk4
17_34.rawmk4	18_30.rawmk4	20_11.rawmk4	20_55.rawmk4	21_39.rawmk4
17_37.rawmk4	18_33.rawmk4	20_14.rawmk4	20_58.rawmk4	21_42.rawmk4
17_40.rawmk4	18_36.rawmk4	20_17.rawmk4	21_01.rawmk4	21_48.rawmk4
17_42.rawmk4	18_39.rawmk4	20_20.rawmk4	21_04.rawmk4	c17_49.rawmk4
17_45.rawmk4	18_42.rawmk4	20_23.rawmk4	21_07.rawmk4	c17_56.rawmk4
17_53.rawmk4	18_44.rawmk4	20_26.rawmk4	21_10.rawmk4	c18_02.rawmk4
17_59.rawmk4	18_47.rawmk4	20_29.rawmk4	21_13.rawmk4	
18_05.rawmk4	18_50.rawmk4	20_32.rawmk4	21_16.rawmk4	