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Mauna Loa Solar Observatory Observer's Log  
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Fri Jan 21 17:18:29 GMT 2011

Year: 11 Doy: 021

Observer: berkey

Fri Jan 21 17:26:09 GMT 2011 H-ALPHA Start Patrol

Fri Jan 21 17:26:20 GMT 2011: PSPT Start Patrol

Fri Jan 21 17:38:19 GMT 2011 CHIP Start Patrol

WEATHER COMMENT: Fri Jan 21 17:40:00 GMT 2011

temp 40, wind 15mph from SE, clear skies

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

Fri Jan 21 17:44:24 GMT 2011 COMP Start Patrol

Fri Jan 21 17:52:36 GMT 2011 MKIV Start Patrol

Fri Jan 21 17:58:49 GMT 2011 MKIV End Patrol

Fri Jan 21 17:58:54 GMT 2011 MKIV Start Cal

Fri Jan 21 18:02:37 GMT 2011 CHIP LSD

Fri Jan 21 18:04:17 GMT 2011 CHIP End LSD

Fri Jan 21 18:04:26 GMT 2011 CHIP BiasLSD

Fri Jan 21 18:05:15 GMT 2011 CHIP End BiasLSD

Fri Jan 21 18:05:24 GMT 2011 CHIP Bias

Fri Jan 21 18:06:14 GMT 2011 CHIP End Bias

Fri Jan 21 18:06:26 GMT 2011 CHIP ReStart Patrol

Fri Jan 21 18:18:31 GMT 2011 MKIV End Cal

Fri Jan 21 18:26:46 GMT 2011: PSPT Abort Patrol

Fri Jan 21 18:27:14 GMT 2011: PSPT Start Patrol

Fri Jan 21 19:42:16 GMT 2011 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\*: Fri Jan 21 20:04:37 GMT 2011

Chip crashed with bus error on alakai

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

Fri Jan 21 20:16:06 GMT 2011 CHIP Start Patrol

Fri Jan 21 20:27:45 GMT 2011 COMP End Patrol

Fri Jan 21 20:28:15 GMT 2011 COMP Start Patrol

NOTE BY BEN: Fri Jan 21 21:15:50 GMT 2011

A lot of activity in the sunspot group just north of the center of the sun

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

Fri Jan 21 22:39:24 GMT 2011 COMP End Patrol

Fri Jan 21 22:40:47 GMT 2011 COMP Start Patrol

Fri Jan 21 23:01:39 GMT 2011 CHIP LSD

Fri Jan 21 23:03:29 GMT 2011 CHIP End LSD

Fri Jan 21 23:03:41 GMT 2011 CHIP BiasLSD

Fri Jan 21 23:04:19 GMT 2011 CHIP End BiasLSD

Fri Jan 21 23:04:28 GMT 2011 CHIP Bias

Fri Jan 21 23:05:14 GMT 2011 CHIP End Bias

Fri Jan 21 23:05:22 GMT 2011 CHIP ReStart Patrol

NOTE BY BEN: Fri Jan 21 23:37:15 GMT 2011

Clouds comming in idleing coronographs

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

Fri Jan 21 23:37:55 GMT 2011 COMP End Patrol  
Fri Jan 21 23:38:14 GMT 2011 MKIV End Patrol  
Sat Jan 22 01:53:38 GMT 2011 MKIV Start Patrol  
Sat Jan 22 01:54:12 GMT 2011 COMP Start Patrol  
Sat Jan 22 02:15:02 GMT 2011 COMP End Patrol  
Sat Jan 22 02:31:29 GMT 2011 CHIP End Patrol  
Sat Jan 22 02:31:56 GMT 2011: PSPT Abort Patrol  
Sat Jan 22 02:34:11 GMT 2011 H-ALPHA End Patrol  
Sat Jan 22 02:35:56 GMT 2011 MKIV End Patrol  
Sat Jan 22 02:40:45 GMT 2011

MkIV

01_53.rawmk4	18_46.rawmk4	20_03.rawmk4	21_19.rawmk4	22_36.rawmk4
01_56.rawmk4	18_49.rawmk4	20_06.rawmk4	21_22.rawmk4	22_39.rawmk4
02_02.rawmk4	18_52.rawmk4	20_09.rawmk4	21_25.rawmk4	22_42.rawmk4
02_06.rawmk4	18_55.rawmk4	20_12.rawmk4	21_28.rawmk4	22_45.rawmk4
02_09.rawmk4	18_58.rawmk4	20_14.rawmk4	21_31.rawmk4	22_47.rawmk4
02_12.rawmk4	19_01.rawmk4	20_17.rawmk4	21_34.rawmk4	22_50.rawmk4
02_15.rawmk4	19_04.rawmk4	20_20.rawmk4	21_37.rawmk4	22_53.rawmk4
02_18.rawmk4	19_07.rawmk4	20_23.rawmk4	21_40.rawmk4	22_56.rawmk4
02_20.rawmk4	19_10.rawmk4	20_26.rawmk4	21_43.rawmk4	22_59.rawmk4
02_23.rawmk4	19_13.rawmk4	20_29.rawmk4	21_46.rawmk4	23_02.rawmk4
02_26.rawmk4	19_16.rawmk4	20_32.rawmk4	21_49.rawmk4	23_05.rawmk4
02_29.rawmk4	19_19.rawmk4	20_35.rawmk4	21_51.rawmk4	23_08.rawmk4
02_32.rawmk4	19_22.rawmk4	20_38.rawmk4	21_54.rawmk4	23_11.rawmk4
17_52.rawmk4	19_24.rawmk4	20_41.rawmk4	21_57.rawmk4	23_14.rawmk4
17_55.rawmk4	19_27.rawmk4	20_44.rawmk4	22_00.rawmk4	23_17.rawmk4
18_01.rawmk4	19_30.rawmk4	20_47.rawmk4	22_03.rawmk4	23_20.rawmk4
18_08.rawmk4	19_33.rawmk4	20_50.rawmk4	22_06.rawmk4	23_23.rawmk4
18_15.rawmk4	19_36.rawmk4	20_53.rawmk4	22_09.rawmk4	23_26.rawmk4
18_18.rawmk4	19_39.rawmk4	20_56.rawmk4	22_12.rawmk4	23_29.rawmk4
18_22.rawmk4	19_42.rawmk4	20_59.rawmk4	22_15.rawmk4	23_32.rawmk4
18_25.rawmk4	19_45.rawmk4	21_02.rawmk4	22_18.rawmk4	23_35.rawmk4
18_28.rawmk4	19_48.rawmk4	21_04.rawmk4	22_21.rawmk4	c18_05.rawmk4
18_34.rawmk4	19_51.rawmk4	21_07.rawmk4	22_24.rawmk4	c18_12.rawmk4
18_37.rawmk4	19_54.rawmk4	21_10.rawmk4	22_27.rawmk4	
18_40.rawmk4	19_57.rawmk4	21_13.rawmk4	22_30.rawmk4	
18_43.rawmk4	20_00.rawmk4	21_16.rawmk4	22_33.rawmk4	