

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Mon Jun 23 16:49:00 GMT 2008

Year: 08 Doy: 175

Observer: stueben

WEATHER COMMENT: Mon Jun 23 16:50:04 GMT 2008

Scattered cirrus ana altostratus, wind calm, temp 45F.

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

Mon Jun 23 16:51:49 GMT 2008 CHIP Start Patrol

Mon Jun 23 16:52:08 GMT 2008 PICS Start Patrol

PSPT COMMENT: Mon Jun 23 16:52:13 GMT 2008

Starting up.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jun 23 17:00:09 GMT 2008

PSPT COMMENT: Mon Jun 23 17:00:24 GMT 2008

Observing.

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

COMMENT: Mon Jun 23 17:03:11 GMT 2008

Read helco meters on the way up this morning.

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

Mon Jun 23 17:15:51 GMT 2008 MKIV Start Patrol

GONG COMMENT: Mon Jun 23 17:57:33 GMT 2008

Performed GONG PM.

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

Mon Jun 23 18:00:51 GMT 2008 CHIP LSD

Mon Jun 23 18:02:13 GMT 2008 PICS Flat

Mon Jun 23 18:03:05 GMT 2008 CHIP End LSD

Mon Jun 23 18:03:14 GMT 2008 CHIP BiasLSD

Mon Jun 23 18:04:10 GMT 2008 CHIP End BiasLSD

Mon Jun 23 18:04:19 GMT 2008 CHIP Bias

Mon Jun 23 18:04:36 GMT 2008 PICS End Flat

Mon Jun 23 18:04:44 GMT 2008 PICS ReStart Patrol

Mon Jun 23 18:05:15 GMT 2008 CHIP End Bias

Mon Jun 23 18:05:22 GMT 2008 CHIP ReStart Patrol

Mon Jun 23 18:21:37 GMT 2008 MKIV End Patrol

Mon Jun 23 18:50:34 GMT 2008 PICS End Patrol

Mon Jun 23 18:50:48 GMT 2008 CHIP End Patrol

Mon Jun 23 18:56:18 GMT 2008 CHIP Start Patrol

Mon Jun 23 18:56:33 GMT 2008 PICS Start Patrol

Mon Jun 23 19:09:37 GMT 2008 MKIV Start Patrol

Mon Jun 23 19:21:48 GMT 2008 MKIV End Patrol

Mon Jun 23 19:31:10 GMT 2008 MKIV Start Patrol

COMMENT: Mon Jun 23 19:33:56 GMT 2008

Expecting 40 visitors, 29 6th graders, 4 college students, and 7 teachers from the Colorado Outdoor Laboratory School shortly.

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

Mon Jun 23 20:53:40 GMT 2008 MKIV End Patrol

Mon Jun 23 21:21:50 GMT 2008 MKIV Start Patrol

COMMENT: Mon Jun 23 21:44:02 GMT 2008

Tour group pau.

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

**\*\*PSPT PROBLEM\*\***: Mon Jun 23 21:44:21 GMT 2008

Crashed during tour/killed/restarted.

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

Mon Jun 23 21:51:26 GMT 2008 MKIV End Patrol

MKIV COMMENT: Mon Jun 23 21:56:39 GMT 2008

David is trying another code iteration. Stopped MK4, reset KCC to pick up code, running a calibration with the new code.

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

Mon Jun 23 21:57:46 GMT 2008 MKIV Start Cal

Mon Jun 23 22:16:35 GMT 2008 MKIV End Cal

COMMENT: Mon Jun 23 22:25:35 GMT 2008

Cal pau but later images in clouds. Resetting KCC to pick up old code.

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

Mon Jun 23 22:32:57 GMT 2008 CHIP End Patrol

Mon Jun 23 22:33:14 GMT 2008 PICS End Patrol

Mon Jun 23 22:34:30 GMT 2008 CHIP Start Patrol

Mon Jun 23 22:34:35 GMT 2008 PICS Start Patrol

MKIV COMMENT: Mon Jun 23 22:38:59 GMT 2008

Re-doing cal with modified code, David detected some funnies in the dark scan.

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

Mon Jun 23 22:39:55 GMT 2008 MKIV Start Cal

Mon Jun 23 22:58:47 GMT 2008 MKIV End Cal

Mon Jun 23 23:25:12 GMT 2008 MKIV End Patrol

NICE CHIP IMAGE: 1736

NICE PICSDISC IMAGE: 1734

NICE PICSLIMB IMAGE: 1731

NICE MK4 IMAGE: 1730

Tue Jun 24 00:01:06 GMT 2008 MKIV Start Patrol

MKIV COMMENT: Tue Jun 24 00:01:53 GMT 2008

Old code is reloaded into KCC.

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

WEATHER COMMENT: Tue Jun 24 00:02:24 GMT 2008

Clear, but bright sky.

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

Tue Jun 24 00:07:22 GMT 2008 MKIV End Patrol

Tue Jun 24 00:07:28 GMT 2008 MKIV Start Cal

Tue Jun 24 00:26:08 GMT 2008 MKIV End Cal

Tue Jun 24 00:26:19 GMT 2008 MKIV Start Patrol

Tue Jun 24 00:32:27 GMT 2008 MKIV End Patrol

Tue Jun 24 00:47:27 GMT 2008 MKIV Start Patrol

Tue Jun 24 00:53:35 GMT 2008 MKIV End Patrol

Tue Jun 24 01:00:34 GMT 2008 PICS End Patrol

Tue Jun 24 01:00:35 GMT 2008 CHIP End Patrol

Tue Jun 24 01:01:12 GMT 2008 CHIP Start Patrol  
Tue Jun 24 01:01:26 GMT 2008 PICS Start Patrol  
COMMENT: Tue Jun 24 01:35:48 GMT 2008  
Declination recentered itself. Repointed and reset guiding.  
\_\_\_\_end\_\_\_\_

Tue Jun 24 02:23:33 GMT 2008 PICS End Patrol  
Tue Jun 24 02:23:42 GMT 2008 CHIP End Patrol  
Tue Jun 24 02:26:20 GMT 2008

MkIV

00_01.rawmk4	17_46.rawmk4	19_37.rawmk4	20_29.rawmk4	22_00.rawmk4
00_04.rawmk4	17_49.rawmk4	19_40.rawmk4	20_32.rawmk4	22_06.rawmk4
00_10.rawmk4	17_52.rawmk4	19_42.rawmk4	20_35.rawmk4	22_13.rawmk4
00_16.rawmk4	17_54.rawmk4	19_45.rawmk4	20_38.rawmk4	22_42.rawmk4
00_22.rawmk4	17_57.rawmk4	19_48.rawmk4	20_41.rawmk4	22_49.rawmk4
00_26.rawmk4	18_00.rawmk4	19_51.rawmk4	20_44.rawmk4	22_55.rawmk4
00_29.rawmk4	18_03.rawmk4	19_54.rawmk4	20_47.rawmk4	c00_07.rawmk4
00_47.rawmk4	18_06.rawmk4	19_57.rawmk4	20_50.rawmk4	c00_13.rawmk4
00_50.rawmk4	18_09.rawmk4	20_00.rawmk4	21_21.rawmk4	c00_19.rawmk4
17_15.rawmk4	18_12.rawmk4	20_03.rawmk4	21_24.rawmk4	c21_57.rawmk4
17_18.rawmk4	18_15.rawmk4	20_06.rawmk4	21_27.rawmk4	c22_03.rawmk4
17_21.rawmk4	18_18.rawmk4	20_09.rawmk4	21_30.rawmk4	c22_10.rawmk4
17_24.rawmk4	19_09.rawmk4	20_12.rawmk4	21_33.rawmk4	c22_39.rawmk4
17_27.rawmk4	19_12.rawmk4	20_15.rawmk4	21_36.rawmk4	c22_46.rawmk4
17_30.rawmk4	19_15.rawmk4	20_18.rawmk4	21_39.rawmk4	c22_52.rawmk4
17_33.rawmk4	19_18.rawmk4	20_21.rawmk4	21_42.rawmk4	
17_36.rawmk4	19_31.rawmk4	20_24.rawmk4	21_45.rawmk4	
17_42.rawmk4	19_34.rawmk4	20_27.rawmk4	21_48.rawmk4	