

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

Sun Sep 14 16:51:25 GMT 2003

Year: 03 Doy: 257

Observer: koon

Sun Sep 14 16:57:05 GMT 2003 MKIV Start Patrol  
Sun Sep 14 16:57:02 GMT 2003 CHIP Start Patrol  
Sun Sep 14 16:57:14 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sun Sep 14 16:51:26 GMT 2003

Clear sky, no wind, temp=48 F.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Sep 14 17:12:48 GMT 2003

PSPT COMMENT: Sun Sep 14 17:13:06 GMT 2003

Observing.

Sun Sep 14 18:00:54 GMT 2003 CHIP LSD  
Sun Sep 14 18:02:41 GMT 2003 CHIP End LSD  
Sun Sep 14 18:02:52 GMT 2003 CHIP BiasLSD  
Sun Sep 14 18:03:21 GMT 2003 PICS Flat  
Sun Sep 14 18:03:49 GMT 2003 CHIP End BiasLSD  
Sun Sep 14 18:04:06 GMT 2003 CHIP Bias  
Sun Sep 14 18:05:02 GMT 2003 CHIP End Bias  
Sun Sep 14 18:05:51 GMT 2003 PICS End Flat

MKIV COMMENT: Sun Sep 14 18:21:16 GMT 2003

Centered occulting.

Sun Sep 14 18:21:34 GMT 2003 MKIV End Patrol  
Sun Sep 14 18:21:45 GMT 2003 MKIV Start Cal  
Sun Sep 14 18:40:33 GMT 2003 MKIV End Cal  
Sun Sep 14 18:40:44 GMT 2003 MKIV Start Patrol

\*\*\*\* EVENT COMMENT \*\*\*\*: Sun Sep 14 19:20:18 GMT 2003

Nice small EPL at PA=40 starting around 1830 UT.

MKIV COMMENT: Sun Sep 14 19:22:11 GMT 2003

Centered occulting.

MKIV COMMENT: Sun Sep 14 20:32:30 GMT 2003

Centered occulting.

COMMENT: Sun Sep 14 20:43:20 GMT 2003

Extended domes slot. Adjusted plastic handle on chain for better positioning when latching it out of the way after opening or closing the main section latch.

MKIV COMMENT: Sun Sep 14 21:19:43 GMT 2003

Centered occulting.

\*\*\*\* EVENT COMMENT \*\*\*\*: Sun Sep 14 22:30:34 GMT 2003

Faint CME at PA=240 from about 2000 to about 2200 UT.

MKIV COMMENT: Sun Sep 14 22:37:42 GMT 2003

Centered occulting.

PSPT COMMENT: Sun Sep 14 22:38:03 GMT 2003

At around 2230 UT I noticed that the GUI time was still showing 2210 and the message on the screen read "making jpg images". I thought it had crashed but needed to get other things done before restarting it, I got back to it at

2236 and found that it was running correctly and the time was correct. So some of those "stalls" aren't really crashes, they are fine if left alone.

WEATHER COMMENT: Sun Sep 14 22:42:02 GMT 2003

Orographic clouds are starting to pass over.

MKIV COMMENT: Sun Sep 14 23:24:00 GMT 2003

Pausing due to clouds.

\*\*PSPT PROBLEM\*\* : Sun Sep 14 23:24:09 GMT 2003

Crashed at 2250 with "clr cak" message. Restarted, tokk a data set then paused due to clouds.

Sun Sep 14 23:25:07 GMT 2003 MKIV End Patrol

Sun Sep 14 23:47:49 GMT 2003 CHIP End Patrol

Sun Sep 14 23:47:52 GMT 2003 PICS End Patrol

Mon Sep 15 00:07:49 GMT 2003 CHIP Start Patrol

Mon Sep 15 00:08:06 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Mon Sep 15 00:07:52 GMT 2003

High cirrus above decreasing orographic clouds, restarted some instruments.

Mon Sep 15 00:45:50 GMT 2003 CHIP End Patrol

Mon Sep 15 00:46:01 GMT 2003 PICS End Patrol

WEATHER COMMENT: Mon Sep 15 00:45:56 GMT 2003

Clouds are thick again, pausing rest of instruments.

Mon Sep 15 02:00:31 GMT 2003

MkIV

16_57.rawmk4	18_24.rawmk4	19_48.rawmk4	21_04.rawmk4	22_28.rawmk4
17_00.rawmk4	18_30.rawmk4	19_51.rawmk4	21_07.rawmk4	22_31.rawmk4
17_03.rawmk4	18_37.rawmk4	19_54.rawmk4	21_10.rawmk4	22_34.rawmk4
17_06.rawmk4	18_40.rawmk4	19_57.rawmk4	21_13.rawmk4	22_37.rawmk4
17_08.rawmk4	18_43.rawmk4	20_00.rawmk4	21_16.rawmk4	22_40.rawmk4
17_11.rawmk4	18_46.rawmk4	20_03.rawmk4	21_19.rawmk4	22_43.rawmk4
17_14.rawmk4	18_49.rawmk4	20_06.rawmk4	21_22.rawmk4	22_46.rawmk4
17_17.rawmk4	18_52.rawmk4	20_09.rawmk4	21_25.rawmk4	22_49.rawmk4
17_20.rawmk4	18_55.rawmk4	20_12.rawmk4	21_28.rawmk4	22_52.rawmk4
17_23.rawmk4	18_58.rawmk4	20_14.rawmk4	21_31.rawmk4	22_55.rawmk4
17_26.rawmk4	19_01.rawmk4	20_17.rawmk4	21_34.rawmk4	22_58.rawmk4
17_29.rawmk4	19_04.rawmk4	20_20.rawmk4	21_37.rawmk4	23_01.rawmk4
17_32.rawmk4	19_07.rawmk4	20_23.rawmk4	21_40.rawmk4	23_04.rawmk4
17_35.rawmk4	19_10.rawmk4	20_26.rawmk4	21_43.rawmk4	23_07.rawmk4
17_41.rawmk4	19_13.rawmk4	20_29.rawmk4	21_46.rawmk4	23_10.rawmk4
17_45.rawmk4	19_16.rawmk4	20_32.rawmk4	21_48.rawmk4	23_13.rawmk4
17_50.rawmk4	19_19.rawmk4	20_35.rawmk4	21_51.rawmk4	23_16.rawmk4
17_54.rawmk4	19_21.rawmk4	20_38.rawmk4	21_57.rawmk4	23_18.rawmk4
17_57.rawmk4	19_24.rawmk4	20_41.rawmk4	22_01.rawmk4	23_21.rawmk4
18_00.rawmk4	19_27.rawmk4	20_44.rawmk4	22_07.rawmk4	c18_21.rawmk4
18_03.rawmk4	19_30.rawmk4	20_47.rawmk4	22_11.rawmk4	c18_27.rawmk4
18_06.rawmk4	19_33.rawmk4	20_50.rawmk4	22_14.rawmk4	c18_33.rawmk4
18_09.rawmk4	19_36.rawmk4	20_53.rawmk4	22_17.rawmk4	
18_12.rawmk4	19_39.rawmk4	20_56.rawmk4	22_20.rawmk4	
18_15.rawmk4	19_42.rawmk4	20_58.rawmk4	22_23.rawmk4	

18\_18.rawmk4 19\_45.rawmk4 21\_01.rawmk4 22\_25.rawmk4