

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

Mon Nov 21 16:57:19 GMT 2005

Year: 05 Doy: 325

Observer: stueben

WEATHER COMMENT: Mon Nov 21 16:58:02 GMT 2005

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

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

Mon Nov 21 17:03:07 GMT 2005 CHIP Start Patrol

Mon Nov 21 17:04:25 GMT 2005 PICS Start Patrol

ECHO COMMENT: Mon Nov 21 17:09:16 GMT 2005

Time OK.

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

A NEW PSPT EXABYTE IS LOADED ON KENOBI Mon Nov 21 17:16:07 GMT 2005

PSPT COMMENT: Mon Nov 21 17:19:45 GMT 2005

Observing.

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

Mon Nov 21 17:39:17 GMT 2005 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Nov 21 17:50:43 GMT 2005

Mon Nov 21 18:00:51 GMT 2005 CHIP LSD

Mon Nov 21 18:02:21 GMT 2005 PICS Flat

Mon Nov 21 18:02:36 GMT 2005 CHIP End LSD

Mon Nov 21 18:02:45 GMT 2005 CHIP BiasLSD

Mon Nov 21 18:03:42 GMT 2005 CHIP End BiasLSD

Mon Nov 21 18:03:51 GMT 2005 CHIP Bias

Mon Nov 21 18:04:42 GMT 2005 PICS End Flat

Mon Nov 21 18:04:44 GMT 2005 CHIP End Bias

Mon Nov 21 18:04:52 GMT 2005 PICS ReStart Patrol

Mon Nov 21 18:04:54 GMT 2005 CHIP ReStart Patrol

Mon Nov 21 18:20:57 GMT 2005 MKIV End Patrol

Mon Nov 21 18:21:04 GMT 2005 MKIV Start Cal

Mon Nov 21 18:39:47 GMT 2005 MKIV End Cal

Mon Nov 21 18:39:53 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Mon Nov 21 20:52:08 GMT 2005

Very thin cirrus or haze is degrading Mk4 images.

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

\*\*PSPT PROBLEM\*\*: Mon Nov 21 22:08:18 GMT 2005

Crashed about 2155UT, killed and restarted.

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

COMMENT: Mon Nov 21 23:30:47 GMT 2005

Dec axis reset, repointed spar.

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

Tue Nov 22 00:33:29 GMT 2005 MKIV End Patrol

WEATHER COMMENT: Tue Nov 22 00:33:46 GMT 2005

Orographic clouds are beginning to degrade images, Mk4 idled.

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

Tue Nov 22 00:48:29 GMT 2005 CHIP End Patrol

Tue Nov 22 00:48:47 GMT 2005 PICS End Patrol  
WEATHER COMMENT: Tue Nov 22 01:04:42 GMT 2005  
Clearer for awhile, restarting PICS and CHIP.

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

Tue Nov 22 01:05:45 GMT 2005 CHIP Start Patrol  
Tue Nov 22 01:05:56 GMT 2005 PICS Start Patrol  
Tue Nov 22 01:14:38 GMT 2005 PICS End Patrol  
Tue Nov 22 01:14:49 GMT 2005 CHIP End Patrol

WEATHER COMMENT: Tue Nov 22 01:15:25 GMT 2005  
Denser clouds again, instruments idled.

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

NICE CHIP IMAGE: 1800  
NICE PICSDISC IMAGE: 1758  
NICE PICSLIMB IMAGE: 1802  
NICE MK4 IMAGE: 1759

Tue Nov 22 01:45:04 GMT 2005 CHIP Start Patrol  
Tue Nov 22 01:45:16 GMT 2005 PICS Start Patrol  
Tue Nov 22 02:17:11 GMT 2005 CHIP End Patrol  
Tue Nov 22 02:17:13 GMT 2005 PICS End Patrol  
Tue Nov 22 02:26:29 GMT 2005

MkIV

00_00.rawmk4	18_39.rawmk4	20_02.rawmk4	21_24.rawmk4	22_50.rawmk4
00_03.rawmk4	18_42.rawmk4	20_04.rawmk4	21_27.rawmk4	22_53.rawmk4
00_06.rawmk4	18_45.rawmk4	20_07.rawmk4	21_30.rawmk4	22_56.rawmk4
00_09.rawmk4	18_48.rawmk4	20_10.rawmk4	21_33.rawmk4	22_59.rawmk4
00_12.rawmk4	18_51.rawmk4	20_13.rawmk4	21_36.rawmk4	23_02.rawmk4
00_15.rawmk4	18_54.rawmk4	20_16.rawmk4	21_39.rawmk4	23_05.rawmk4
00_18.rawmk4	18_57.rawmk4	20_19.rawmk4	21_41.rawmk4	23_07.rawmk4
00_21.rawmk4	19_00.rawmk4	20_22.rawmk4	21_44.rawmk4	23_10.rawmk4
00_24.rawmk4	19_03.rawmk4	20_25.rawmk4	21_47.rawmk4	23_13.rawmk4
00_27.rawmk4	19_06.rawmk4	20_28.rawmk4	21_50.rawmk4	23_16.rawmk4
00_30.rawmk4	19_09.rawmk4	20_31.rawmk4	21_53.rawmk4	23_19.rawmk4
17_39.rawmk4	19_12.rawmk4	20_34.rawmk4	21_56.rawmk4	23_22.rawmk4
17_42.rawmk4	19_15.rawmk4	20_37.rawmk4	21_59.rawmk4	23_25.rawmk4
17_45.rawmk4	19_18.rawmk4	20_40.rawmk4	22_02.rawmk4	23_28.rawmk4
17_48.rawmk4	19_20.rawmk4	20_43.rawmk4	22_05.rawmk4	23_31.rawmk4
17_51.rawmk4	19_23.rawmk4	20_46.rawmk4	22_08.rawmk4	23_34.rawmk4
17_54.rawmk4	19_26.rawmk4	20_49.rawmk4	22_11.rawmk4	23_37.rawmk4
17_57.rawmk4	19_29.rawmk4	20_52.rawmk4	22_14.rawmk4	23_40.rawmk4
17_59.rawmk4	19_32.rawmk4	20_55.rawmk4	22_17.rawmk4	23_43.rawmk4
18_02.rawmk4	19_35.rawmk4	20_57.rawmk4	22_20.rawmk4	23_46.rawmk4
18_05.rawmk4	19_38.rawmk4	21_00.rawmk4	22_23.rawmk4	23_49.rawmk4
18_08.rawmk4	19_41.rawmk4	21_03.rawmk4	22_26.rawmk4	23_52.rawmk4
18_11.rawmk4	19_44.rawmk4	21_06.rawmk4	22_28.rawmk4	23_55.rawmk4
18_14.rawmk4	19_47.rawmk4	21_09.rawmk4	22_31.rawmk4	23_57.rawmk4
18_17.rawmk4	19_50.rawmk4	21_12.rawmk4	22_34.rawmk4	c18_21.rawmk4
18_24.rawmk4	19_53.rawmk4	21_15.rawmk4	22_37.rawmk4	c18_27.rawmk4

18\_30.rawmk4 19\_56.rawmk4 21\_18.rawmk4 22\_43.rawmk4 c18\_33.rawmk4  
18\_36.rawmk4 19\_59.rawmk4 21\_21.rawmk4 22\_47.rawmk4