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Mauna Loa Solar Observatory Observer's Log  
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Mon Sep 6 16:37:21 GMT 2004

Year: 04 Doy: 250

Observer: stueben

WEATHER COMMENT: Mon Sep 6 16:44:01 GMT 2004

Clear, wind southwest 5 mph, temp 43F.

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

Mon Sep 6 16:45:20 GMT 2004 CHIP Start Patrol

Mon Sep 6 16:45:36 GMT 2004 PICS Start Patrol

ECHO COMMENT: Mon Sep 6 16:50:58 GMT 2004

Time OK.

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

\*\*MLSO PROBLEM\*\* Mon Sep 6 17:02:19 GMT 2004

No MLSO\_DLT\_results email. Changed tape and marked tape removed as possibly bad.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Sep 6 17:03:55 GMT 2004

PSPT COMMENT: Mon Sep 6 17:22:04 GMT 2004

Observing.

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

Mon Sep 6 17:22:19 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Sep 6 17:22:34 GMT 2004

Centered 01 guider.

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

Mon Sep 6 18:00:43 GMT 2004 CHIP LSD

Mon Sep 6 18:01:30 GMT 2004 PICS Flat

Mon Sep 6 18:02:30 GMT 2004 CHIP End LSD

Mon Sep 6 18:02:40 GMT 2004 CHIP BiasLSD

Mon Sep 6 18:03:33 GMT 2004 CHIP End BiasLSD

Mon Sep 6 18:03:48 GMT 2004 CHIP Bias

Mon Sep 6 18:03:54 GMT 2004 PICS End Flat

Mon Sep 6 18:04:05 GMT 2004 PICS ReStart Patrol

Mon Sep 6 18:04:47 GMT 2004 CHIP End Bias

Mon Sep 6 18:04:56 GMT 2004 CHIP ReStart Patrol

MKIV COMMENT: Mon Sep 6 18:24:28 GMT 2004

Centered 01 guider.

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

Mon Sep 6 18:27:20 GMT 2004 MKIV End Patrol

Mon Sep 6 18:48:40 GMT 2004 MKIV Start Patrol

Mon Sep 6 19:46:03 GMT 2004 CHIP End Patrol

Mon Sep 6 19:46:12 GMT 2004 PICS End Patrol

Mon Sep 6 19:47:38 GMT 2004 MKIV End Patrol

Mon Sep 6 19:53:52 GMT 2004 MKIV Start Patrol

Mon Sep 6 19:54:11 GMT 2004 CHIP Start Patrol

Mon Sep 6 19:54:25 GMT 2004 PICS Start Patrol

COMMENT: Mon Sep 6 19:54:39 GMT 2004

Reconfigured dome shutter.

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

MKIV COMMENT: Mon Sep 6 20:02:46 GMT 2004

Centered 01 guider.

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

MKIV COMMENT: Mon Sep 6 21:22:06 GMT 2004

Centered 01 guider.

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

GONG COMMENT: Mon Sep 6 22:32:10 GMT 2004

Performed monthly PM including change of oven dessicant.

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

WEATHER COMMENT: Mon Sep 6 22:39:23 GMT 2004

Orographic clouds beginning to degrade images.

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

Mon Sep 6 22:42:51 GMT 2004 CHIP End Patrol

Mon Sep 6 22:43:49 GMT 2004 PICS End Patrol

Mon Sep 6 22:44:29 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Mon Sep 6 22:44:43 GMT 2004

Orographic clouds have rapidly become dense, instruments idled.

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

WEATHER COMMENT: Tue Sep 7 01:01:59 GMT 2004

Light rain/ blowing mist, domes closed.

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

NICE CHIP IMAGE: 1914

NICE PICSDISC IMAGE: 1916

NICE PICSLIMB IMAGE: 1914

NICE MK4 IMAGE: 1915

Tue Sep 7 01:29:14 GMT 2004

MkIV

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

18_15.rawmk4	19_29.rawmk4	20_37.rawmk4	21_39.rawmk4	22_41.rawmk4
18_18.rawmk4	19_32.rawmk4	20_40.rawmk4	21_42.rawmk4	c18_27.rawmk4
18_21.rawmk4	19_35.rawmk4	20_43.rawmk4	21_45.rawmk4	c18_41.rawmk4