
Mauna Loa Solar Observatory Observer's Log

Sat Feb 19 17:10:12 GMT 2005

Year: 05 Doy: 050

Observer: stueben

WEATHER COMMENT: Sat Feb 19 17:12:15 GMT 2005

Clear, wind south 15-20 mph, temp 32F.

____end____

Sat Feb 19 17:18:40 GMT 2005 CHIP Start Patrol

Sat Feb 19 17:18:58 GMT 2005 PICS Start Patrol

ECHO COMMENT: Sat Feb 19 17:22:44 GMT 2005

Time OK.

____end____

Sat Feb 19 17:42:27 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Sat Feb 19 17:42:32 GMT 2005

Centered 01 guider.

____end____

PSPT COMMENT: Sat Feb 19 17:58:50 GMT 2005

Observing.

____end____

Sat Feb 19 18:00:47 GMT 2005 CHIP LSD

Sat Feb 19 18:02:19 GMT 2005 PICS Flat

Sat Feb 19 18:02:35 GMT 2005 CHIP End LSD

Sat Feb 19 18:02:44 GMT 2005 CHIP BiasLSD

Sat Feb 19 18:03:36 GMT 2005 CHIP End BiasLSD

Sat Feb 19 18:03:47 GMT 2005 CHIP Bias

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Feb 19 18:04:36 GMT 2005

Sat Feb 19 18:04:40 GMT 2005 CHIP End Bias

Sat Feb 19 18:04:39 GMT 2005 PICS End Flat

Sat Feb 19 18:04:56 GMT 2005 CHIP ReStart Patrol

Sat Feb 19 18:04:56 GMT 2005 PICS ReStart Patrol

WEATHER COMMENT: Sat Feb 19 18:28:27 GMT 2005

Very thin cirrus, waiting a while yet to start Mk4 calibration sequence.

____end____

MKIV COMMENT: Sat Feb 19 18:41:23 GMT 2005

Centered 01 guider.

____end____

Sat Feb 19 20:09:42 GMT 2005 MKIV End Patrol

Sat Feb 19 20:09:49 GMT 2005 MKIV Start Cal

Sat Feb 19 20:28:32 GMT 2005 MKIV End Cal

Sat Feb 19 20:28:38 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Sat Feb 19 20:02:58 GMT 2005

Centered 01 guider.

____end____

COMMENT: Sat Feb 19 21:21:46 GMT 2005

Dec axis reset, repointed spar.

____end____

MKIV COMMENT: Sat Feb 19 21:24:26 GMT 2005
Centered 01 guider.

____end____

PSPT PROBLEM : Sat Feb 19 22:09:42 GMT 2005
Crashed about 21:52 UT at "(2/3) Taking CaK image", killed and restarted.

____end____

MKIV COMMENT: Sat Feb 19 22:11:26 GMT 2005
Centered 01 guider.

____end____

MKIV COMMENT: Sun Feb 20 00:31:47 GMT 2005
Centered 01 guider.

____end____

NICE CHIP IMAGE: 1905
NICE PICSDISC IMAGE: 1905
NICE PICSLIMB IMAGE: 1903
NICE MK4 IMAGE: 1904

Sun Feb 20 02:27:10 GMT 2005 MKIV End Patrol
Sun Feb 20 02:27:03 GMT 2005 CHIP End Patrol
Sun Feb 20 02:27:19 GMT 2005 PICS End Patrol
Sun Feb 20 02:30:52 GMT 2005

MkIV

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|--------------|--------------|--------------|--------------|--------------|
| 00_02.rawmk4 | 01_48.rawmk4 | 18_50.rawmk4 | 20_46.rawmk4 | 22_31.rawmk4 |
| 00_05.rawmk4 | 01_51.rawmk4 | 18_53.rawmk4 | 20_49.rawmk4 | 22_34.rawmk4 |
| 00_08.rawmk4 | 01_54.rawmk4 | 18_56.rawmk4 | 20_52.rawmk4 | 22_37.rawmk4 |
| 00_11.rawmk4 | 01_57.rawmk4 | 18_58.rawmk4 | 20_55.rawmk4 | 22_40.rawmk4 |
| 00_14.rawmk4 | 02_00.rawmk4 | 19_01.rawmk4 | 20_58.rawmk4 | 22_43.rawmk4 |
| 00_17.rawmk4 | 02_03.rawmk4 | 19_04.rawmk4 | 21_00.rawmk4 | 22_46.rawmk4 |
| 00_20.rawmk4 | 02_06.rawmk4 | 19_07.rawmk4 | 21_03.rawmk4 | 22_49.rawmk4 |
| 00_23.rawmk4 | 02_09.rawmk4 | 19_10.rawmk4 | 21_06.rawmk4 | 22_52.rawmk4 |
| 00_26.rawmk4 | 02_12.rawmk4 | 19_13.rawmk4 | 21_09.rawmk4 | 22_55.rawmk4 |
| 00_29.rawmk4 | 02_15.rawmk4 | 19_16.rawmk4 | 21_12.rawmk4 | 22_58.rawmk4 |
| 00_32.rawmk4 | 02_18.rawmk4 | 19_19.rawmk4 | 21_15.rawmk4 | 23_01.rawmk4 |
| 00_35.rawmk4 | 02_20.rawmk4 | 19_22.rawmk4 | 21_18.rawmk4 | 23_04.rawmk4 |
| 00_38.rawmk4 | 02_23.rawmk4 | 19_25.rawmk4 | 21_21.rawmk4 | 23_07.rawmk4 |
| 00_41.rawmk4 | 17_42.rawmk4 | 19_28.rawmk4 | 21_24.rawmk4 | 23_10.rawmk4 |
| 00_44.rawmk4 | 17_45.rawmk4 | 19_31.rawmk4 | 21_27.rawmk4 | 23_13.rawmk4 |
| 00_46.rawmk4 | 17_48.rawmk4 | 19_34.rawmk4 | 21_30.rawmk4 | 23_15.rawmk4 |
| 00_49.rawmk4 | 17_51.rawmk4 | 19_37.rawmk4 | 21_33.rawmk4 | 23_18.rawmk4 |
| 00_52.rawmk4 | 17_54.rawmk4 | 19_40.rawmk4 | 21_36.rawmk4 | 23_21.rawmk4 |
| 00_55.rawmk4 | 17_57.rawmk4 | 19_43.rawmk4 | 21_39.rawmk4 | 23_24.rawmk4 |
| 00_58.rawmk4 | 18_00.rawmk4 | 19_45.rawmk4 | 21_42.rawmk4 | 23_27.rawmk4 |
| 01_01.rawmk4 | 18_03.rawmk4 | 19_48.rawmk4 | 21_44.rawmk4 | 23_30.rawmk4 |
| 01_04.rawmk4 | 18_06.rawmk4 | 19_51.rawmk4 | 21_47.rawmk4 | 23_33.rawmk4 |
| 01_07.rawmk4 | 18_09.rawmk4 | 19_54.rawmk4 | 21_50.rawmk4 | 23_36.rawmk4 |
| 01_10.rawmk4 | 18_11.rawmk4 | 19_57.rawmk4 | 21_53.rawmk4 | 23_39.rawmk4 |
| 01_13.rawmk4 | 18_14.rawmk4 | 20_00.rawmk4 | 21_56.rawmk4 | 23_42.rawmk4 |
| 01_16.rawmk4 | 18_17.rawmk4 | 20_03.rawmk4 | 21_59.rawmk4 | 23_45.rawmk4 |

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|--------------|--------------|--------------|--------------|---------------|
| 01_19.rawmk4 | 18_20.rawmk4 | 20_06.rawmk4 | 22_02.rawmk4 | 23_48.rawmk4 |
| 01_22.rawmk4 | 18_23.rawmk4 | 20_12.rawmk4 | 22_05.rawmk4 | 23_51.rawmk4 |
| 01_25.rawmk4 | 18_26.rawmk4 | 20_19.rawmk4 | 22_08.rawmk4 | 23_54.rawmk4 |
| 01_28.rawmk4 | 18_29.rawmk4 | 20_25.rawmk4 | 22_11.rawmk4 | 23_57.rawmk4 |
| 01_31.rawmk4 | 18_32.rawmk4 | 20_28.rawmk4 | 22_14.rawmk4 | 23_59.rawmk4 |
| 01_33.rawmk4 | 18_35.rawmk4 | 20_31.rawmk4 | 22_17.rawmk4 | c20_09.rawmk4 |
| 01_36.rawmk4 | 18_38.rawmk4 | 20_34.rawmk4 | 22_20.rawmk4 | c20_15.rawmk4 |
| 01_39.rawmk4 | 18_41.rawmk4 | 20_37.rawmk4 | 22_23.rawmk4 | c20_22.rawmk4 |
| 01_42.rawmk4 | 18_44.rawmk4 | 20_40.rawmk4 | 22_26.rawmk4 | |
| 01_45.rawmk4 | 18_47.rawmk4 | 20_43.rawmk4 | 22_28.rawmk4 | |