
Mauna Loa Solar Observatory Observer's Log

Sat May 17 16:21:45 GMT 2003

Year: 03 Doy: 137

Observer: stueben

WEATHER COMMENT: Sat May 17 16:30:32 GMT 2003

Scattered cirrostratus, wind calm, temp 46F.

Sat May 17 16:31:44 GMT 2003 CHIP Start Patrol

Sat May 17 16:32:03 GMT 2003 PICS Start Patrol

Sat May 17 16:41:58 GMT 2003 MKIV Start Patrol

Sat May 17 17:05:55 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Sat May 17 17:07:58 GMT 2003

In cirrus, idled Mk4.

Sat May 17 17:09:59 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Sat May 17 17:08:23 GMT 2003

PSPT dome shutter motor failed late yesterday, leaving PSPT shutdown per Eric.

Sat May 17 17:22:04 GMT 2003 MKIV End Patrol

Sat May 17 18:01:53 GMT 2003 CHIP LSD

Sat May 17 18:02:17 GMT 2003 PICS Flat

Sat May 17 18:03:41 GMT 2003 CHIP End LSD

Sat May 17 18:03:49 GMT 2003 CHIP BiasLSD

Sat May 17 18:04:42 GMT 2003 CHIP End BiasLSD

Sat May 17 18:04:46 GMT 2003 PICS End Flat

Sat May 17 18:04:52 GMT 2003 CHIP Bias

Sat May 17 18:05:47 GMT 2003 CHIP End Bias

Sat May 17 19:49:33 GMT 2003 MKIV Start Patrol

Sat May 17 20:07:27 GMT 2003 MKIV End Patrol

Sat May 17 20:12:48 GMT 2003 CHIP End Patrol

Sat May 17 20:14:55 GMT 2003 PICS End Patrol

Sat May 17 20:19:41 GMT 2003 MKIV Start Patrol

Sat May 17 20:20:01 GMT 2003 CHIP Start Patrol

Sat May 17 20:20:15 GMT 2003 PICS Start Patrol

COMMENT: Sat May 17 20:20:24 GMT 2003

Reconfigured dome shutter.

WEATHER COMMENT: Sat May 17 20:22:21 GMT 2003

In and out of rapidly moving cirrus. Mk4 started again.

Sat May 17 21:01:05 GMT 2003 MKIV End Patrol

Sat May 17 22:44:43 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Sat May 17 22:57:22 GMT 2003

Orographic clouds starting to come up from the west.

Sat May 17 23:02:39 GMT 2003 MKIV End Patrol

Sat May 17 23:09:53 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Sat May 17 23:24:28 GMT 2003

In orographic clouds.

Sat May 17 23:28:07 GMT 2003 MKIV End Patrol

Sat May 17 23:39:48 GMT 2003 PICS End Patrol

CHIP PROBLEM: Sat May 17 23:49:58 GMT 2003

Segmentation fault on CHIP, cancelled processes and restarted.

Sat May 17 23:53:19 GMT 2003 CHIP Start Patrol
Sat May 17 23:53:23 GMT 2003 PICS Start Patrol
Sat May 17 23:57:46 GMT 2003 CHIP End Patrol
Sat May 17 23:57:47 GMT 2003 PICS End Patrol
Sun May 18 00:02:10 GMT 2003 MKIV Start Patrol
Sun May 18 00:02:29 GMT 2003 CHIP Start Patrol
Sun May 18 00:02:40 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sun May 18 00:16:51 GMT 2003

Clouds have receded. PICS, CHIP, Mk4 running again.

Sun May 18 01:38:44 GMT 2003 CHIP End Patrol
Sun May 18 01:39:34 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sun May 18 01:39:21 GMT 2003

Clouds thickening again. Idling instruments.

Sun May 18 01:43:24 GMT 2003 MKIV End Patrol
Sun May 18 02:29:40 GMT 2003

MkIV

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| 00_02.rawmk4 | 00_53.rawmk4 | 01_40.rawmk4 | 19_58.rawmk4 | 20_57.rawmk4 |
| 00_05.rawmk4 | 00_56.rawmk4 | 16_41.rawmk4 | 20_01.rawmk4 | 22_44.rawmk4 |
| 00_08.rawmk4 | 00_58.rawmk4 | 16_45.rawmk4 | 20_04.rawmk4 | 22_47.rawmk4 |
| 00_10.rawmk4 | 01_01.rawmk4 | 16_47.rawmk4 | 20_19.rawmk4 | 22_50.rawmk4 |
| 00_13.rawmk4 | 01_04.rawmk4 | 16_50.rawmk4 | 20_22.rawmk4 | 22_53.rawmk4 |
| 00_16.rawmk4 | 01_07.rawmk4 | 16_53.rawmk4 | 20_25.rawmk4 | 22_56.rawmk4 |
| 00_19.rawmk4 | 01_10.rawmk4 | 16_56.rawmk4 | 20_28.rawmk4 | 22_59.rawmk4 |
| 00_22.rawmk4 | 01_13.rawmk4 | 16_59.rawmk4 | 20_31.rawmk4 | 23_09.rawmk4 |
| 00_25.rawmk4 | 01_16.rawmk4 | 17_02.rawmk4 | 20_34.rawmk4 | 23_12.rawmk4 |
| 00_31.rawmk4 | 01_19.rawmk4 | 17_10.rawmk4 | 20_37.rawmk4 | 23_15.rawmk4 |
| 00_35.rawmk4 | 01_22.rawmk4 | 17_12.rawmk4 | 20_40.rawmk4 | 23_18.rawmk4 |
| 00_38.rawmk4 | 01_25.rawmk4 | 17_15.rawmk4 | 20_43.rawmk4 | 23_21.rawmk4 |
| 00_41.rawmk4 | 01_28.rawmk4 | 17_18.rawmk4 | 20_46.rawmk4 | 23_24.rawmk4 |
| 00_44.rawmk4 | 01_31.rawmk4 | 19_49.rawmk4 | 20_49.rawmk4 | |
| 00_47.rawmk4 | 01_34.rawmk4 | 19_52.rawmk4 | 20_52.rawmk4 | |
| 00_50.rawmk4 | 01_37.rawmk4 | 19_55.rawmk4 | 20_54.rawmk4 | |