
Mauna Loa Solar Observatory Observer's Log

Mon Nov 24 17:06:04 GMT 1997

Year: 97 Doy: 328

Observer: yasukawa

WEATHER COMMENT: Mon Nov 24 17:07:56 GMT 1997

Cold, in broken cirrus, brisk south wind.

--Initializing new tape

LOW-L COMMENT: Mon Nov 24 17:08:14 GMT 1997

LOWL file count at 4, should be around 27. Counter probably reset yesterday sometime.

Mon Nov 24 17:10:09 GMT 1997 CHIP CHIP Start Patrol

Mon Nov 24 17:10:25 GMT 1997 PICS Start Patrol

Mon Nov 24 17:14:34 GMT 1997 MKIII Start Patrol

MKIII COMMENT: Mon Nov 24 17:18:45 GMT 1997

*** Recycling H01691 *** *** Holding H01690 yet ***

WEATHER COMMENT: Mon Nov 24 17:40:57 GMT 1997

Clear hole.

MKIII COMMENT: Mon Nov 24 17:58:55 GMT 1997

*** Recycling H01690 ***

Mon Nov 24 18:02:04 GMT 1997 CHIP Bias

Mon Nov 24 18:02:26 GMT 1997 PICS Flat

Mon Nov 24 18:03:08 GMT 1997 CHIP End Bias

Mon Nov 24 18:03:17 GMT 1997 CHIP Water

Mon Nov 24 18:03:52 GMT 1997 PICS End Flat

Mon Nov 24 18:04:02 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Nov 24 18:12:07 GMT 1997

In cirrus.

WEATHER COMMENT: Mon Nov 24 18:19:04 GMT 1997

Clear.

Mon Nov 24 19:02:12 GMT 1997 CHIP Bias

Mon Nov 24 19:02:28 GMT 1997 PICS Flat

Mon Nov 24 19:03:20 GMT 1997 CHIP End Bias

Mon Nov 24 19:03:33 GMT 1997 CHIP Water

Mon Nov 24 19:03:48 GMT 1997 PICS End Flat

Mon Nov 24 19:04:19 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Nov 24 19:06:28 GMT 1997

In cirrus.

WEATHER COMMENT: Mon Nov 24 19:17:32 GMT 1997

Clear.

Mon Nov 24 20:00:27 GMT 1997 PICS Flat

Mon Nov 24 20:01:49 GMT 1997 PICS End Flat

Mon Nov 24 20:02:01 GMT 1997 CHIP Gain

Mon Nov 24 20:07:55 GMT 1997 CHIP End Gain
Mon Nov 24 20:08:09 GMT 1997 CHIP Bias
Mon Nov 24 20:09:07 GMT 1997 CHIP End Bias
Mon Nov 24 20:09:17 GMT 1997 CHIP Water
Mon Nov 24 20:09:57 GMT 1997 CHIP End Water
Mon Nov 24 21:00:27 GMT 1997 PICS Flat
Mon Nov 24 21:01:53 GMT 1997 PICS End Flat
Mon Nov 24 21:02:02 GMT 1997 CHIP Bias
Mon Nov 24 21:02:58 GMT 1997 CHIP End Bias
Mon Nov 24 21:03:12 GMT 1997 CHIP Water
Mon Nov 24 21:04:00 GMT 1997 CHIP End Water
Mon Nov 24 22:02:02 GMT 1997 CHIP Bias
Mon Nov 24 22:02:28 GMT 1997 PICS Flat
Mon Nov 24 22:03:09 GMT 1997 CHIP End Bias
Mon Nov 24 22:03:19 GMT 1997 CHIP Water
Mon Nov 24 22:03:49 GMT 1997 PICS End Flat
Mon Nov 24 22:03:59 GMT 1997 CHIP End Water
Mon Nov 24 22:24:44 GMT 1997 PICS End Patrol
Mon Nov 24 22:25:37 GMT 1997 CHIP CHIP End Patrol

MKIII COMMENT: Mon Nov 24 22:25:48 GMT 1997

Got busy with a bunch of other stuff, forgot to calibrate earlier.

Sky noisy, but opal and dark scans will be just fine.

Mon Nov 24 22:27:11 GMT 1997 CHIP CHIP Start Patrol

WEATHER COMMENT: Mon Nov 24 22:54:39 GMT 1997

In orographic clouds.

1997 CHIP CHIP End Patrol

Mon Nov 24 22:55:03 GMT 1997 CHIP ending tape

COMMENT: Mon Nov 24 22:59:56 GMT 1997

Tapes:

MKIII: H01692

PICS: P01046

CHIP: C00432

LOWL: L00485

Mon Nov 24 23:02:15 GMT 1997

MkIII

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| 17_14.rawmk3 | 18_22.rawmk3 | 19_29.rawmk3 | 20_36.rawmk3 | 21_43.rawmk3 |
| 17_17.rawmk3 | 18_25.rawmk3 | 19_32.rawmk3 | 20_39.rawmk3 | 21_46.rawmk3 |
| 17_20.rawmk3 | 18_27.rawmk3 | 19_35.rawmk3 | 20_42.rawmk3 | 21_49.rawmk3 |
| 17_23.rawmk3 | 18_30.rawmk3 | 19_38.rawmk3 | 20_45.rawmk3 | 21_52.rawmk3 |
| 17_26.rawmk3 | 18_33.rawmk3 | 19_41.rawmk3 | 20_48.rawmk3 | 21_55.rawmk3 |
| 17_29.rawmk3 | 18_36.rawmk3 | 19_43.rawmk3 | 20_51.rawmk3 | 21_58.rawmk3 |
| 17_32.rawmk3 | 18_39.rawmk3 | 19_46.rawmk3 | 20_54.rawmk3 | 22_01.rawmk3 |
| 17_35.rawmk3 | 18_42.rawmk3 | 19_49.rawmk3 | 20_57.rawmk3 | 22_04.rawmk3 |
| 17_38.rawmk3 | 18_45.rawmk3 | 19_52.rawmk3 | 20_59.rawmk3 | 22_07.rawmk3 |
| 17_41.rawmk3 | 18_48.rawmk3 | 19_55.rawmk3 | 21_02.rawmk3 | 22_10.rawmk3 |
| 17_44.rawmk3 | 18_51.rawmk3 | 19_58.rawmk3 | 21_05.rawmk3 | 22_12.rawmk3 |
| 17_47.rawmk3 | 18_54.rawmk3 | 20_01.rawmk3 | 21_08.rawmk3 | 22_15.rawmk3 |

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|--------------|--------------|--------------|--------------|---------------|
| 17_49.rawmk3 | 18_57.rawmk3 | 20_04.rawmk3 | 21_11.rawmk3 | 22_18.rawmk3 |
| 17_52.rawmk3 | 19_00.rawmk3 | 20_07.rawmk3 | 21_14.rawmk3 | 22_21.rawmk3 |
| 17_55.rawmk3 | 19_03.rawmk3 | 20_10.rawmk3 | 21_17.rawmk3 | 22_24.rawmk3 |
| 17_58.rawmk3 | 19_05.rawmk3 | 20_13.rawmk3 | 21_20.rawmk3 | 22_27.rawmk3 |
| 18_01.rawmk3 | 19_08.rawmk3 | 20_16.rawmk3 | 21_23.rawmk3 | 22_33.rawmk3 |
| 18_04.rawmk3 | 19_11.rawmk3 | 20_19.rawmk3 | 21_26.rawmk3 | 22_40.rawmk3 |
| 18_07.rawmk3 | 19_14.rawmk3 | 20_21.rawmk3 | 21_29.rawmk3 | 22_46.rawmk3 |
| 18_10.rawmk3 | 19_17.rawmk3 | 20_24.rawmk3 | 21_32.rawmk3 | c22_30.rawmk3 |
| 18_13.rawmk3 | 19_20.rawmk3 | 20_27.rawmk3 | 21_34.rawmk3 | c22_36.rawmk3 |
| 18_16.rawmk3 | 19_23.rawmk3 | 20_30.rawmk3 | 21_37.rawmk3 | c22_43.rawmk3 |
| 18_19.rawmk3 | 19_26.rawmk3 | 20_33.rawmk3 | 21_40.rawmk3 | |