
Mauna Loa Solar Observatory Observer's Log

Sat May 9 16:59:36 GMT 1998

Year: 98 Doy: 129

Observer: koon

WEATHER COMMENT: Sat May 9 16:59:37 GMT 1998

Scattered altocumulus, no wind, temp=50 F.

Sat May 9 17:01:07 GMT 1998 CHIP Startup--Initializing new tape

Sat May 9 17:10:25 GMT 1998 MKIII Start Patrol

Sat May 9 17:10:44 GMT 1998 CHIP CHIP Start Patrol

Sat May 9 17:10:44 GMT 1998 CHIP CHIP Start Patrol

PSPT COMMENT: Sat May 9 17:37:08 GMT 1998

The same problem continues, the telescope still won't guide on the sun. Its like it doesn't get close enough with the initial pointing for the quad-cell circuitry to lock on properly, maybe need to recalibrate the pointing again or modify that calibration program. Will let Haosheng know.

Sat May 9 18:00:19 GMT 1998 PICS Flat

Sat May 9 18:01:52 GMT 1998 PICS End Flat

Sat May 9 18:02:05 GMT 1998 CHIP Bias

Sat May 9 18:03:11 GMT 1998 CHIP End Bias

Sat May 9 18:03:26 GMT 1998 CHIP Water

Sat May 9 18:04:19 GMT 1998 CHIP End Water

Sat May 9 18:21:11 GMT 1998 MKIII Start Cal

Sat May 9 19:00:24 GMT 1998 PICS Flat

Sat May 9 19:01:55 GMT 1998 PICS End Flat

Sat May 9 19:02:09 GMT 1998 CHIP Bias

Sat May 9 19:03:21 GMT 1998 CHIP End Bias

Sat May 9 19:03:35 GMT 1998 CHIP Water

Sat May 9 19:04:25 GMT 1998 CHIP End Water

WEATHER COMMENT: Sat May 9 19:17:41 GMT 1998

Cirrus starting to pass over.

Sat May 9 20:01:28 GMT 1998 PICS Flat

Sat May 9 20:02:05 GMT 1998 CHIP Gain

Sat May 9 20:03:01 GMT 1998 PICS End Flat

WEATHER COMMENT: Sat May 9 20:07:48 GMT 1998

Thick orographic clouds are moving in.

Sat May 9 20:08:07 GMT 1998 CHIP End Gain

Sat May 9 20:08:21 GMT 1998 CHIP Bias

COMMENT: Sat May 9 20:08:58 GMT 1998

Pausing observations due to clouds.

nd Patrol

Sat May 9 20:09:18 GMT 1998 CHIP End Bias

Sat May 9 20:09:27 GMT 1998 CHIP Water

Sat May 9 20:10:08 GMT 1998 CHIP End Water

Sat May 9 20:33:04 GMT 1998 CHIP ending tape

COMMENT: Sat May 9 20:51:46 GMT 1998

TAPES:

MKIII: H01821

PICS: P01187

CHIP: C00577

LOWL: L00515 in temp drive #0

Sat May 9 20:52:52 GMT 1998

MkIII

| | | | | |
|--------------|--------------|--------------|--------------|---------------|
| 17_10.rawmk3 | 17_45.rawmk3 | 18_36.rawmk3 | 19_11.rawmk3 | 19_47.rawmk3 |
| 17_13.rawmk3 | 17_48.rawmk3 | 18_39.rawmk3 | 19_14.rawmk3 | 19_49.rawmk3 |
| 17_16.rawmk3 | 17_51.rawmk3 | 18_42.rawmk3 | 19_17.rawmk3 | 19_52.rawmk3 |
| 17_19.rawmk3 | 17_54.rawmk3 | 18_45.rawmk3 | 19_20.rawmk3 | 19_55.rawmk3 |
| 17_22.rawmk3 | 17_57.rawmk3 | 18_48.rawmk3 | 19_23.rawmk3 | 19_58.rawmk3 |
| 17_25.rawmk3 | 18_00.rawmk3 | 18_51.rawmk3 | 19_26.rawmk3 | 20_01.rawmk3 |
| 17_28.rawmk3 | 18_03.rawmk3 | 18_54.rawmk3 | 19_29.rawmk3 | 20_04.rawmk3 |
| 17_31.rawmk3 | 18_06.rawmk3 | 18_57.rawmk3 | 19_32.rawmk3 | 20_07.rawmk3 |
| 17_34.rawmk3 | 18_09.rawmk3 | 19_00.rawmk3 | 19_35.rawmk3 | 20_10.rawmk3 |
| 17_37.rawmk3 | 18_12.rawmk3 | 19_03.rawmk3 | 19_38.rawmk3 | c18_21.rawmk3 |
| 17_39.rawmk3 | 18_24.rawmk3 | 19_06.rawmk3 | 19_41.rawmk3 | c18_27.rawmk3 |
| 17_42.rawmk3 | 18_30.rawmk3 | 19_09.rawmk3 | 19_44.rawmk3 | c18_33.rawmk3 |