

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Wed Jul 15 16:53:01 GMT 1998

Year: 98 Doy: 196

Observer: koon

WEATHER COMMENT: Wed Jul 15 16:54:08 GMT 1998

Clear sky, no wind, temp=50 F.

IP Startup--Initializing new tape

Wed Jul 15 17:00:42 GMT 1998 MKIII Start Patrol

Wed Jul 15 17:00:48 GMT 1998 CHIP CHIP Start Patrol

Wed Jul 15 17:00:48 GMT 1998 CHIP CHIP Start Patrol

WEATHER COMMENT: Wed Jul 15 17:49:28 GMT 1998

Some cirrus clouds are passing over.

Wed Jul 15 18:01:42 GMT 1998 PICS Flat

Wed Jul 15 18:01:51 GMT 1998 CHIP Bias

Wed Jul 15 18:02:50 GMT 1998 CHIP End Bias

Wed Jul 15 18:03:05 GMT 1998 CHIP Water

Wed Jul 15 18:03:10 GMT 1998 PICS End Flat

Wed Jul 15 18:03:49 GMT 1998 CHIP End Water

Wed Jul 15 19:01:40 GMT 1998 PICS Flat

Wed Jul 15 19:01:57 GMT 1998 CHIP Bias

Wed Jul 15 19:02:55 GMT 1998 CHIP End Bias

Wed Jul 15 19:03:06 GMT 1998 PICS End Flat

Wed Jul 15 19:03:06 GMT 1998 PICS End Flat

Wed Jul 15 19:03:53 GMT 1998 CHIP End Water

Wed Jul 15 20:01:36 GMT 1998 PICS Flat

Wed Jul 15 20:01:49 GMT 1998 CHIP Gain

Wed Jul 15 20:03:05 GMT 1998 PICS End Flat

Wed Jul 15 20:06:25 GMT 1998 CHIP End Gain

Wed Jul 15 20:06:35 GMT 1998 CHIP Bias

Wed Jul 15 20:07:24 GMT 1998 CHIP End Bias

Wed Jul 15 20:07:34 GMT 1998 CHIP Water

Wed Jul 15 20:08:09 GMT 1998 CHIP End Water

MKIII COMMENT: Wed Jul 15 20:35:57 GMT 1998

I tried to squeeze in a cal between clouds but it is getting corrupted by cirrus.

Wed Jul 15 21:01:49 GMT 1998 PICS Flat

Wed Jul 15 21:02:54 GMT 1998 CHIP Bias

Wed Jul 15 21:03:21 GMT 1998 PICS End Flat

Wed Jul 15 21:03:50 GMT 1998 CHIP End Bias

Wed Jul 15 21:04:00 GMT 1998 CHIP Water

Wed Jul 15 21:04:44 GMT 1998 CHIP End Water

Wed Jul 15 21:05:48 GMT 1998 PICS End Patrol

WEATHER COMMENT: Wed Jul 15 21:07:46 GMT 1998

It's getting cloudier, I'm going to stop now and run some errands down in Hilo.

Wed Jul 15 21:11:19 GMT 1998 CHIP CHIP End Patrol

Wed Jul 15 21:11:47 GMT 1998 CHIP ending tape

COMMENT: Wed Jul 15 21:14:02 GMT 1998

TAPES:

\*\*\*\*\*

PICS: P01244

CHIP: C00639

LOWL: L00532 in drive #0

Wed Jul 15 21:15:07 GMT 1998

MkIII

17\_00.rawmk3 17\_50.rawmk3 18\_40.rawmk3 19\_29.rawmk3 20\_19.rawmk3

17\_03.rawmk3 17\_53.rawmk3 18\_43.rawmk3 19\_32.rawmk3 20\_22.rawmk3

17\_06.rawmk3 17\_56.rawmk3 18\_46.rawmk3 19\_35.rawmk3 20\_25.rawmk3

17\_09.rawmk3 17\_59.rawmk3 18\_49.rawmk3 19\_38.rawmk3 20\_28.rawmk3

17\_12.rawmk3 18\_02.rawmk3 18\_51.rawmk3 19\_41.rawmk3 20\_34.rawmk3

17\_15.rawmk3 18\_05.rawmk3 18\_54.rawmk3 19\_44.rawmk3 20\_40.rawmk3

17\_18.rawmk3 18\_08.rawmk3 18\_57.rawmk3 19\_47.rawmk3 20\_46.rawmk3

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 17_21.rawmk3 | 18_11.rawmk3 | 19_00.rawmk3 | 19_50.rawmk3 | 20_49.rawmk3  |
| 17_24.rawmk3 | 18_13.rawmk3 | 19_03.rawmk3 | 19_53.rawmk3 | 20_52.rawmk3  |
| 17_27.rawmk3 | 18_16.rawmk3 | 19_06.rawmk3 | 19_56.rawmk3 | 20_55.rawmk3  |
| 17_30.rawmk3 | 18_19.rawmk3 | 19_09.rawmk3 | 19_59.rawmk3 | 20_58.rawmk3  |
| 17_33.rawmk3 | 18_22.rawmk3 | 19_12.rawmk3 | 20_02.rawmk3 | 21_01.rawmk3  |
| 17_35.rawmk3 | 18_25.rawmk3 | 19_15.rawmk3 | 20_05.rawmk3 | 21_04.rawmk3  |
| 17_38.rawmk3 | 18_28.rawmk3 | 19_18.rawmk3 | 20_07.rawmk3 | c20_31.rawmk3 |
| 17_41.rawmk3 | 18_31.rawmk3 | 19_21.rawmk3 | 20_10.rawmk3 | c20_37.rawmk3 |
| 17_44.rawmk3 | 18_34.rawmk3 | 19_24.rawmk3 | 20_13.rawmk3 | c20_43.rawmk3 |
| 17_47.rawmk3 | 18_37.rawmk3 | 19_27.rawmk3 | 20_16.rawmk3 |               |