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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 24 17:13:51 GMT 1999

Year: 99 Doy: 205

Observer: koon

WEATHER COMMENT: Sat Jul 24 17:14:15 GMT 1999

Clear sky, no wind, temp=48 F.

Sat Jul 24 17:14:47 GMT 1999 CHIP Startup--Initializing new tape

MKIV COMMENT: Sat Jul 24 17:18:08 GMT 1999

The computer rebooted sometime after yesterday's observations.

17:18:11 GMT 1999 CHIP CHIP Start Patrol

LOW-L COMMENT: Sat Jul 24 17:38:19 GMT 1999

File count at 71, changed tapes. Removed L00614 from drive #0, cleaned that drive and installed L00616. Data going to L00615 in drive #1.

Sat Jul 24 18:00:50 GMT 1999 CHIP Bias

Sat Jul 24 18:01:52 GMT 1999 CHIP End Bias

Sat Jul 24 18:02:04 GMT 1999 PICS Flat

Sat Jul 24 18:02:04 GMT 1999 PICS Flat

Sat Jul 24 18:02:45 GMT 1999 CHIP End Water

Sat Jul 24 18:04:44 GMT 1999 PICS End Flat

Sat Jul 24 19:00:56 GMT 1999 CHIP Bias

Sat Jul 24 19:01:57 GMT 1999 CHIP End Bias

Sat Jul 24 19:02:07 GMT 1999 CHIP Water

Sat Jul 24 19:02:44 GMT 1999 CHIP End Water

Sat Jul 24 19:03:00 GMT 1999 PICS polarization\_calibration

COMMENT: Sat Jul 24 19:46:40 GMT 1999

Extended the dome slot.

Sat Jul 24 20:00:51 GMT 1999 CHIP Gain

Sat Jul 24 20:05:31 GMT 1999 CHIP End Gain

Sat Jul 24 20:05:52 GMT 1999 CHIP Bias

Sat Jul 24 20:06:44 GMT 1999 CHIP End Bias

Sat Jul 24 20:06:59 GMT 1999 CHIP Water

Sat Jul 24 20:07:40 GMT 1999 CHIP End Water

Sat Jul 24 21:01:49 GMT 1999 CHIP Bias

Sat Jul 24 21:02:52 GMT 1999 CHIP End Bias

Sat Jul 24 21:03:06 GMT 1999 CHIP Water

Sat Jul 24 21:03:51 GMT 1999 CHIP End Water

Sat Jul 24 22:01:48 GMT 1999 CHIP Bias

Sat Jul 24 22:02:52 GMT 1999 CHIP End Bias

Sat Jul 24 22:03:08 GMT 1999 CHIP Water

Sat Jul 24 22:03:53 GMT 1999 CHIP End Water

Sat Jul 24 22:16:22 GMT 1999 CHIP CHIP End Patrol

Sat Jul 24 22:17:00 GMT 1999 PICS End Patrol

Sat Jul 24 22:17:44 GMT 1999 CHIP ending tape

COMMENT: Sat Jul 24 22:41:38 GMT 1999

TAPES:

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MKIV: 99205  
CHIP: C00873  
PICS: P01494  
LOWL: L00615 in drive #1

Sat Jul 24 22:47:43 GMT 1999  
MkIII

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|--------------|--------------|--------------|--------------|---------------|
| 17_18.rawmk3 | 18_18.rawmk3 | 19_30.rawmk3 | 20_31.rawmk3 | 21_31.rawmk3  |
| 17_21.rawmk3 | 18_22.rawmk3 | 19_34.rawmk3 | 20_35.rawmk3 | 21_35.rawmk3  |
| 17_25.rawmk3 | 18_26.rawmk3 | 19_38.rawmk3 | 20_38.rawmk3 | 21_39.rawmk3  |
| 17_29.rawmk3 | 18_29.rawmk3 | 19_42.rawmk3 | 20_42.rawmk3 | 21_42.rawmk3  |
| 17_33.rawmk3 | 18_33.rawmk3 | 19_46.rawmk3 | 20_46.rawmk3 | 21_46.rawmk3  |
| 17_36.rawmk3 | 18_37.rawmk3 | 19_49.rawmk3 | 20_50.rawmk3 | 21_50.rawmk3  |
| 17_40.rawmk3 | 18_41.rawmk3 | 19_53.rawmk3 | 20_53.rawmk3 | 21_54.rawmk3  |
| 17_44.rawmk3 | 18_44.rawmk3 | 19_57.rawmk3 | 20_57.rawmk3 | 21_57.rawmk3  |
| 17_48.rawmk3 | 18_48.rawmk3 | 20_01.rawmk3 | 21_01.rawmk3 | 22_01.rawmk3  |
| 17_51.rawmk3 | 18_52.rawmk3 | 20_05.rawmk3 | 21_05.rawmk3 | 22_05.rawmk3  |
| 17_55.rawmk3 | 18_56.rawmk3 | 20_08.rawmk3 | 21_09.rawmk3 | 22_09.rawmk3  |
| 17_59.rawmk3 | 18_59.rawmk3 | 20_12.rawmk3 | 21_13.rawmk3 | 22_13.rawmk3  |
| 18_03.rawmk3 | 19_03.rawmk3 | 20_16.rawmk3 | 21_16.rawmk3 | 22_16.rawmk3  |
| 18_07.rawmk3 | 19_07.rawmk3 | 20_20.rawmk3 | 21_20.rawmk3 | c19_11.rawmk3 |
| 18_11.rawmk3 | 19_15.rawmk3 | 20_23.rawmk3 | 21_24.rawmk3 | c19_19.rawmk3 |
| 18_14.rawmk3 | 19_23.rawmk3 | 20_27.rawmk3 | 21_27.rawmk3 | c19_26.rawmk3 |