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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 8 16:56:38 GMT 1998

Year: 98 Doy: 220

Observer: koon

WEATHER COMMENT: Sat Aug 8 16:57:13 GMT 1998

Thin to medium cirrostratus, no wind, temp=52 F.

Sat Aug 8 16:57:49 GMT 1998 CHIP Startup--Initializing new tape

Sat Aug 8 17:01:11 GMT 1998 CHIP CHIP Start Patrol

Sat Aug 8 17:01:23 GMT 1998 PICS Start Patrol

PSPT COMMENT: Sat Aug 8 17:07:38 GMT 1998

Not observing yet due to cloud cover.

MKIII COMMENT: Sat Aug 8 17:08:04 GMT 1998

Not observing yet due to cloud cover.

Sat Aug 8 18:01:51 GMT 1998 CHIP Bias

Sat Aug 8 18:02:46 GMT 1998 CHIP End Bias

Sat Aug 8 18:02:51 GMT 1998 PICS Flat

Sat Aug 8 18:02:54 GMT 1998 CHIP Water

Sat Aug 8 18:03:31 GMT 1998 CHIP End Water

Sat Aug 8 18:04:15 GMT 1998 PICS End Flat

Sat Aug 8 19:01:09 GMT 1998 CHIP Bias

Sat Aug 8 19:02:04 GMT 1998 CHIP End Bias

Sat Aug 8 19:02:12 GMT 1998 CHIP Water

Sat Aug 8 19:02:44 GMT 1998 PICS Flat

Sat Aug 8 19:02:54 GMT 1998 CHIP End Water

Sat Aug 8 19:04:11 GMT 1998 PICS End Flat

MKIII COMMENT: Sat Aug 8 19:15:11 GMT 1998

The sky cleared, starting observations with this.

PSPT COMMENT: Sat Aug 8 19:15:31 GMT 1998

The sky cleared, starting observations with this.

Sat Aug 8 20:00:54 GMT 1998 CHIP Gain

Sat Aug 8 20:02:46 GMT 1998 PICS Flat

Sat Aug 8 20:04:12 GMT 1998 PICS End Flat

Sat Aug 8 20:05:30 GMT 1998 CHIP End Gain

Sat Aug 8 20:05:43 GMT 1998 CHIP Bias

Sat Aug 8 20:06:34 GMT 1998 CHIP End Bias

Sat Aug 8 20:06:47 GMT 1998 CHIP Water

Sat Aug 8 20:07:23 GMT 1998 CHIP End Water

COMMENT: Sat Aug 8 20:22:06 GMT 1998

Extended the dome slot.

WEATHER COMMENT: Sat Aug 8 20:43:47 GMT 1998

Orographic clouds are starting to pass over from the NW.

Sat Aug 8 21:01:55 GMT 1998 CHIP Bias

Sat Aug 8 21:02:41 GMT 1998 PICS Flat

Sat Aug 8 21:02:59 GMT 1998 CHIP End Bias

Sat Aug 8 21:03:09 GMT 1998 CHIP Water

Sat Aug 8 21:03:55 GMT 1998 CHIP End Water

Sat Aug 8 21:04:06 GMT 1998 PICS End Flat  
WEATHER COMMENT: Sat Aug 8 21:26:39 GMT 1998  
The clouds are very thick now, spar isn't tracking.  
Sat Aug 8 21:36:13 GMT 1998 PICS End Patrol  
Sat Aug 8 21:37:13 GMT 1998 CHIP CHIP End Patrol  
Sat Aug 8 22:12:00 GMT 1998 CHIP ending tape  
COMMENT: Sat Aug 8 22:26:09 GMT 1998

TAPES:

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PICS: P01262

CHIP: C00659

LOWL: L00536 in drive #0

Sat Aug 8 22:27:13 GMT 1998  
MkIII

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| 19_12.rawmk3 | 19_51.rawmk3 | 20_20.rawmk3 | 20_49.rawmk3 | 21_18.rawmk3  |
| 19_15.rawmk3 | 19_54.rawmk3 | 20_23.rawmk3 | 20_52.rawmk3 | 21_21.rawmk3  |
| 19_21.rawmk3 | 19_57.rawmk3 | 20_26.rawmk3 | 20_55.rawmk3 | 21_24.rawmk3  |
| 19_27.rawmk3 | 20_00.rawmk3 | 20_29.rawmk3 | 20_58.rawmk3 | 21_27.rawmk3  |
| 19_33.rawmk3 | 20_03.rawmk3 | 20_32.rawmk3 | 21_01.rawmk3 | 21_30.rawmk3  |
| 19_36.rawmk3 | 20_05.rawmk3 | 20_35.rawmk3 | 21_04.rawmk3 | 21_33.rawmk3  |
| 19_39.rawmk3 | 20_08.rawmk3 | 20_38.rawmk3 | 21_07.rawmk3 | 21_36.rawmk3  |
| 19_42.rawmk3 | 20_11.rawmk3 | 20_41.rawmk3 | 21_10.rawmk3 | c19_18.rawmk3 |
| 19_45.rawmk3 | 20_14.rawmk3 | 20_43.rawmk3 | 21_13.rawmk3 | c19_24.rawmk3 |
| 19_48.rawmk3 | 20_17.rawmk3 | 20_46.rawmk3 | 21_16.rawmk3 | c19_30.rawmk3 |