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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 17 16:53:21 GMT 1999

Year: 99 Doy: 107

Observer: koon

WEATHER COMMENT: Sat Apr 17 16:53:38 GMT 1999

Medium cirrostratus overcast, wind=5 mph from the SSW, temp=34 F.

Sat Apr 17 16:54:10 GMT 1999 CHIP Startup--Initializing new tape

Sat Apr 17 16:58:06 GMT 1999 MKIII Start Patrol

Sat Apr 17 16:58:17 GMT 1999 CHIP CHIP Start Patrol

Sat Apr 17 16:58:17 GMT 1999 CHIP CHIP Start Patrol

Sat Apr 17 17:00:26 GMT 1999 PICS Flat

MKIV COMMENT: Sat Apr 17 17:00:49 GMT 1999

Will wait for clouds to clear before starting this.

PSPT COMMENT: Sat Apr 17 17:01:06 GMT 1999

Will wait for clouds to clear before starting this.

Sat Apr 17 17:01:55 GMT 1999 PICS End Flat

Sat Apr 17 17:01:55 GMT 1999 PICS End Flat

Sat Apr 17 17:02:47 GMT 1999 CHIP End Bias

Sat Apr 17 17:02:54 GMT 1999 CHIP Water

Sat Apr 17 17:03:32 GMT 1999 CHIP End Water

Sat Apr 17 17:04:39 GMT 1999 MKIII End Patrol

Sat Apr 17 18:00:29 GMT 1999 PICS Flat

Sat Apr 17 18:00:47 GMT 1999 CHIP Bias

Sat Apr 17 18:01:42 GMT 1999 CHIP End Bias

Sat Apr 17 18:01:52 GMT 1999 CHIP Water

Sat Apr 17 18:02:00 GMT 1999 PICS End Flat

Sat Apr 17 18:02:31 GMT 1999 CHIP End Water

Sat Apr 17 18:44:00 GMT 1999 MKIII Start Patrol

MKIV COMMENT: Sat Apr 17 18:44:09 GMT 1999

Starting this.

PSPT COMMENT: Sat Apr 17 18:47:01 GMT 1999

Starting this.

WEATHER COMMENT: Sat Apr 17 18:47:16 GMT 1999

Clouds have mostly cleared away.

Sat Apr 17 18:50:28 GMT 1999 MKIII Start Cal

Sat Apr 17 19:00:39 GMT 1999 PICS Flat

Sat Apr 17 19:02:12 GMT 1999 PICS End Flat

Sat Apr 17 19:02:53 GMT 1999 CHIP Bias

Sat Apr 17 19:03:49 GMT 1999 CHIP End Bias

Sat Apr 17 19:04:06 GMT 1999 CHIP Water

Sat Apr 17 19:04:50 GMT 1999 CHIP End Water

Sat Apr 17 19:10:40 GMT 1999 MKIII Start Patrol

Sat Apr 17 20:00:34 GMT 1999 PICS Flat

Sat Apr 17 20:02:02 GMT 1999 PICS End Flat

Sat Apr 17 20:02:56 GMT 1999 CHIP Gain

Sat Apr 17 20:07:40 GMT 1999 CHIP End Gain

Sat Apr 17 20:07:50 GMT 1999 CHIP Bias

Sat Apr 17 20:08:39 GMT 1999 CHIP End Bias

Sat Apr 17 20:09:01 GMT 1999 CHIP Water

Sat Apr 17 20:09:40 GMT 1999 CHIP End Water

COMMENT: Sat Apr 17 20:46:54 GMT 1999

Extended the dome slot about 15 minutes ago.

Sat Apr 17 21:00:33 GMT 1999 PICS Flat

Sat Apr 17 21:00:53 GMT 1999 CHIP Bias

Sat Apr 17 21:01:52 GMT 1999 CHIP End Bias

Sat Apr 17 21:02:02 GMT 1999 CHIP Water

Sat Apr 17 21:02:06 GMT 1999 PICS End Flat

Sat Apr 17 21:02:42 GMT 1999 CHIP End Water

Sat Apr 17 22:00:38 GMT 1999 PICS Flat

Sat Apr 17 22:02:05 GMT 1999 PICS End Flat

Sat Apr 17 22:02:48 GMT 1999 CHIP Bias

Sat Apr 17 22:03:40 GMT 1999 CHIP End Bias

Sat Apr 17 22:03:50 GMT 1999 CHIP Water

Sat Apr 17 22:04:26 GMT 1999 CHIP End Water

\*\*LOW-L PROBLEM\*\*: Sat Apr 17 22:10:33 GMT 1999

Crashed at 1927 with graphic characters across the screen, keyboard locked.  
Removed L00593, moved L00594 from drive #1 to #0, restarted obs.  
Sat Apr 17 22:27:34 GMT 1999 PICS End Patrol  
Sat Apr 17 22:28:32 GMT 1999 CHIP CHIP End Patrol  
Sat Apr 17 22:30:44 GMT 1999 MKIII End Patrol  
Sat Apr 17 22:31:58 GMT 1999 CHIP ending tape  
COMMENT: Sat Apr 17 22:50:18 GMT 1999

TAPES:

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MKIV: 99107

CHIP: C0825

PICS: P01413

LOWL: L00593 and L00594 in drive #0

Sat Apr 17 22:51:20 GMT 1999

MkIII

16_58.rawmk3	19_36.rawmk3	20_25.rawmk3	21_13.rawmk3	22_01.rawmk3
17_01.rawmk3	19_39.rawmk3	20_28.rawmk3	21_16.rawmk3	22_05.rawmk3
18_44.rawmk3	19_43.rawmk3	20_31.rawmk3	21_19.rawmk3	22_08.rawmk3
18_47.rawmk3	19_46.rawmk3	20_34.rawmk3	21_23.rawmk3	22_11.rawmk3
18_53.rawmk3	19_49.rawmk3	20_37.rawmk3	21_26.rawmk3	22_14.rawmk3
19_00.rawmk3	19_52.rawmk3	20_41.rawmk3	21_29.rawmk3	22_17.rawmk3
19_07.rawmk3	19_56.rawmk3	20_44.rawmk3	21_32.rawmk3	22_21.rawmk3
19_10.rawmk3	19_59.rawmk3	20_47.rawmk3	21_36.rawmk3	22_24.rawmk3
19_14.rawmk3	20_02.rawmk3	20_50.rawmk3	21_39.rawmk3	22_27.rawmk3
19_17.rawmk3	20_05.rawmk3	20_54.rawmk3	21_42.rawmk3	c18_50.rawmk3
19_20.rawmk3	20_08.rawmk3	20_57.rawmk3	21_45.rawmk3	c18_57.rawmk3
19_23.rawmk3	20_12.rawmk3	21_00.rawmk3	21_48.rawmk3	c19_04.rawmk3
19_26.rawmk3	20_15.rawmk3	21_03.rawmk3	21_52.rawmk3	
19_30.rawmk3	20_18.rawmk3	21_07.rawmk3	21_55.rawmk3	
19_33.rawmk3	20_21.rawmk3	21_10.rawmk3	21_58.rawmk3	