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Mauna Loa Solar Observatory Observer's Log  
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Sat Jan 16 17:52:27 GMT 1999

Year: 99 Doy: 016

Observer: koon

WEATHER COMMENT: Sat Jan 16 17:52:47 GMT 1999

Clear sky, wind=5 mph from the South, temp=44 F.

Sat Jan 16 17:54:44 GMT 1999	CHIP	Startup--Initializing new tape
Sat Jan 16 17:57:59 GMT 1999	MKIII	Start Patrol
Sat Jan 16 17:58:10 GMT 1999	CHIP	CHIP Start Patrol
Sat Jan 16 17:58:10 GMT 1999	CHIP	CHIP Start Patrol
Sat Jan 16 18:00:21 GMT 1999	PICS	Flat
Sat Jan 16 18:01:49 GMT 1999	PICS	End Flat
Sat Jan 16 18:01:58 GMT 1999	CHIP	Bias
Sat Jan 16 18:02:47 GMT 1999	CHIP	End Bias
Sat Jan 16 18:02:56 GMT 1999	CHIP	Water
Sat Jan 16 18:03:41 GMT 1999	CHIP	End Water
Sat Jan 16 18:30:18 GMT 1999	MKIII	Start Cal
Sat Jan 16 18:50:31 GMT 1999	MKIII	Start Patrol
Sat Jan 16 19:00:57 GMT 1999	CHIP	Bias
Sat Jan 16 19:01:51 GMT 1999	CHIP	End Bias
Sat Jan 16 19:02:01 GMT 1999	CHIP	Water
Sat Jan 16 19:02:33 GMT 1999	PICS	Flat
Sat Jan 16 19:02:37 GMT 1999	CHIP	End Water
Sat Jan 16 19:04:04 GMT 1999	PICS	End Flat

WEATHER COMMENT: Sat Jan 16 19:32:34 GMT 1999

There is a very large and low cloud covering the top of the mountain.  
Fog is starting to reach us. Pausing instruments and closing domes.

Sat Jan 16 19:35:42 GMT 1999	MKIII	End Patrol
Sat Jan 16 19:35:22 GMT 1999	CHIP	CHIP End Patrol

WEATHER COMMENT: Sat Jan 16 20:10:20 GMT 1999

The fog and the cloud have receded, restarted the instruments.

Sat Jan 16 20:10:54 GMT 1999	MKIII	Start Patrol
Sat Jan 16 20:11:19 GMT 1999	CHIP	CHIP Start Patrol
Sat Jan 16 20:11:23 GMT 1999	PICS	Start Patrol
Sat Jan 16 21:00:35 GMT 1999	PICS	Flat
Sat Jan 16 21:02:00 GMT 1999	PICS	End Flat
Sat Jan 16 21:02:50 GMT 1999	CHIP	Bias
Sat Jan 16 21:03:47 GMT 1999	CHIP	End Bias
Sat Jan 16 21:03:57 GMT 1999	CHIP	Water
Sat Jan 16 21:04:37 GMT 1999	CHIP	End Water
Sat Jan 16 22:00:33 GMT 1999	PICS	Flat
Sat Jan 16 22:01:48 GMT 1999	CHIP	Bias
Sat Jan 16 22:02:06 GMT 1999	PICS	End Flat
Sat Jan 16 22:02:46 GMT 1999	CHIP	End Bias
Sat Jan 16 22:02:56 GMT 1999	CHIP	Water
Sat Jan 16 22:03:37 GMT 1999	CHIP	End Water

WEATHER COMMENT: Sat Jan 16 22:26:00 GMT 1999

Clouds moving in again, closing down.

Patrol

Sat Jan 16 22:26:27 GMT 1999 MKIII End Patrol

Sat Jan 16 22:28:19 GMT 1999 CHIP CHIP End Patrol

\*\*MKIV PROBLEM\*\* Sat Jan 16 22:34:53 GMT 1999

I will try to understand Vic's message about testing the Hard Drive and will possibly try some tests after I shut down today. I really need to talk with him while I'm trying the tests so we can both understand what is happening.

22:39:11 GMT 1999 CHIP ending tape

COMMENT: Sat Jan 16 22:44:32 GMT 1999

TAPES:

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MKIV: 99016

CHIP: C00762

PICS: P01375

LOWL: L00571 in drive #0

Sat Jan 16 22:45:40 GMT 1999

MkIII

17_58.rawmk3	18_57.rawmk3	20_20.rawmk3	21_09.rawmk3	21_57.rawmk3
18_01.rawmk3	19_00.rawmk3	20_23.rawmk3	21_12.rawmk3	22_00.rawmk3
18_04.rawmk3	19_03.rawmk3	20_27.rawmk3	21_15.rawmk3	22_03.rawmk3
18_07.rawmk3	19_06.rawmk3	20_30.rawmk3	21_18.rawmk3	22_07.rawmk3
18_11.rawmk3	19_10.rawmk3	20_33.rawmk3	21_22.rawmk3	22_10.rawmk3
18_14.rawmk3	19_13.rawmk3	20_36.rawmk3	21_25.rawmk3	22_13.rawmk3
18_17.rawmk3	19_16.rawmk3	20_40.rawmk3	21_28.rawmk3	22_16.rawmk3
18_20.rawmk3	19_19.rawmk3	20_43.rawmk3	21_31.rawmk3	22_20.rawmk3
18_23.rawmk3	19_22.rawmk3	20_46.rawmk3	21_34.rawmk3	22_23.rawmk3
18_27.rawmk3	19_26.rawmk3	20_49.rawmk3	21_38.rawmk3	c18_30.rawmk3
18_33.rawmk3	19_29.rawmk3	20_52.rawmk3	21_41.rawmk3	c18_37.rawmk3
18_40.rawmk3	19_32.rawmk3	20_56.rawmk3	21_44.rawmk3	c18_43.rawmk3
18_47.rawmk3	20_11.rawmk3	20_59.rawmk3	21_47.rawmk3	
18_50.rawmk3	20_14.rawmk3	21_02.rawmk3	21_51.rawmk3	
18_53.rawmk3	20_17.rawmk3	21_05.rawmk3	21_54.rawmk3	