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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 18 17:24:29 GMT 1998

Year: 98 Doy: 108

Observer: koon

WEATHER COMMENT: Sat Apr 18 17:24:30 GMT 1998

Clear sky, wind=5 mph from the South, temp=43 F.

Sat Apr 18 17:24:50 GMT 1998 CHIP Startup--Initializing new tape

Sat Apr 18 17:32:35 GMT 1998 CHIP CHIP Start Patrol

Sat Apr 18 17:32:48 GMT 1998 MKIII Start Patrol

Sat Apr 18 17:32:51 GMT 1998 PICS Start Patrol

PSPT COMMENT: Sat Apr 18 17:44:57 GMT 1998

I removed backup #2 and deleted files from the archive directory. Something has changed with regard to the system used for archiving data for tape backups. It used to be that all data went to the archive directory until a certain amount of data had been collected, then further data were sent to another directory called "images" until the data in the "archive" directory were written to two backup data tapes, then we delete the data in the archive directory and the program would transfer all the data in the "images" directory to the "archive" directory and the cycle would begin anew. But now it appears that the "images" directory isn't being used and therefore each of our 2 data backup tapes are different. This is based on what I saw on the last tar.log file. We'll send the 2nd backup tape since it has all the data, I'll let Haosheng know what is going on.

Sat Apr 18 18:01:23 GMT 1998 PICS Flat

Sat Apr 18 18:02:53 GMT 1998 PICS End Flat

Sat Apr 18 18:03:03 GMT 1998 CHIP Bias

Sat Apr 18 18:04:19 GMT 1998 CHIP End Bias

Sat Apr 18 18:04:30 GMT 1998 CHIP Water

Sat Apr 18 18:05:10 GMT 1998 CHIP End Water

Sat Apr 18 18:48:58 GMT 1998 MKIII Start Cal

Sat Apr 18 19:02:25 GMT 1998 PICS Flat

Sat Apr 18 19:03:08 GMT 1998 CHIP Bias

Sat Apr 18 19:03:52 GMT 1998 PICS End Flat

Sat Apr 18 19:04:06 GMT 1998 CHIP End Bias

Sat Apr 18 19:04:16 GMT 1998 CHIP Water

Sat Apr 18 19:05:09 GMT 1998 CHIP End Water

PICS COMMENT: Sat Apr 18 19:08:17 GMT 1998

Nice EPL loop in progress in the South.

Sat Apr 18 20:00:27 GMT 1998 PICS Flat

Sat Apr 18 20:01:59 GMT 1998 PICS End Flat

Sat Apr 18 20:03:02 GMT 1998 CHIP Gain

Sat Apr 18 20:09:13 GMT 1998 CHIP End Gain

Sat Apr 18 20:09:27 GMT 1998 CHIP Bias

Sat Apr 18 20:10:24 GMT 1998 CHIP End Bias

Sat Apr 18 20:10:34 GMT 1998 CHIP Water

Sat Apr 18 20:11:15 GMT 1998 CHIP End Water  
Sat Apr 18 21:01:23 GMT 1998 PICS Flat  
Sat Apr 18 21:02:55 GMT 1998 PICS End Flat  
Sat Apr 18 21:03:04 GMT 1998 CHIP Bias  
Sat Apr 18 21:04:03 GMT 1998 CHIP End Bias  
Sat Apr 18 21:04:18 GMT 1998 CHIP Water  
Sat Apr 18 21:05:08 GMT 1998 CHIP End Water

WEATHER COMMENT: Sat Apr 18 21:08:28 GMT 1998

Some scattered cirrus bands are starting to pass over.

COMMENT: Sat Apr 18 21:55:23 GMT 1998

Forgot to mention extending the dome slot around 2010 ut.

Sat Apr 18 22:02:20 GMT 1998 PICS Flat  
Sat Apr 18 22:03:04 GMT 1998 CHIP Bias  
Sat Apr 18 22:03:48 GMT 1998 PICS End Flat  
Sat Apr 18 22:04:08 GMT 1998 CHIP End Bias  
Sat Apr 18 22:04:18 GMT 1998 CHIP Water  
Sat Apr 18 22:05:03 GMT 1998 CHIP End Water

LOW-L COMMENT: Sat Apr 18 22:12:11 GMT 1998

I removed the old SmartFan board and secured the new one in its place.

I'll send the board along with the unused heater to Kim.

Sat Apr 18 22:15:48 GMT 1998 PICS End Patrol

Sat Apr 18 22:17:36 GMT 1998 CHIP CHIP End Patrol

COMMENT: Sat Apr 18 22:18:21 GMT 1998

TAPES:

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MKIII: H01806

PICS: P01172

CHIP: C00561

LOWL: L00508 in drive #0

Sat Apr 18 22:22:44 GMT 1998

MkIII

17_32.rawmk3	18_28.rawmk3	19_51.rawmk3	20_46.rawmk3	21_42.rawmk3
17_36.rawmk3	18_52.rawmk3	19_54.rawmk3	20_49.rawmk3	21_45.rawmk3
17_38.rawmk3	18_58.rawmk3	19_57.rawmk3	20_52.rawmk3	21_48.rawmk3
17_41.rawmk3	19_04.rawmk3	20_00.rawmk3	20_55.rawmk3	21_51.rawmk3
17_44.rawmk3	19_07.rawmk3	20_03.rawmk3	20_58.rawmk3	21_54.rawmk3
17_47.rawmk3	19_10.rawmk3	20_06.rawmk3	21_01.rawmk3	21_57.rawmk3
17_50.rawmk3	19_13.rawmk3	20_08.rawmk3	21_04.rawmk3	22_00.rawmk3
17_53.rawmk3	19_16.rawmk3	20_11.rawmk3	21_07.rawmk3	22_02.rawmk3
17_56.rawmk3	19_19.rawmk3	20_14.rawmk3	21_10.rawmk3	22_05.rawmk3
17_59.rawmk3	19_22.rawmk3	20_17.rawmk3	21_13.rawmk3	22_08.rawmk3
18_02.rawmk3	19_25.rawmk3	20_20.rawmk3	21_16.rawmk3	22_11.rawmk3
18_05.rawmk3	19_28.rawmk3	20_23.rawmk3	21_19.rawmk3	22_14.rawmk3
18_08.rawmk3	19_30.rawmk3	20_26.rawmk3	21_22.rawmk3	22_17.rawmk3
18_11.rawmk3	19_33.rawmk3	20_29.rawmk3	21_24.rawmk3	c18_49.rawmk3

18_14.rawmk3	19_36.rawmk3	20_32.rawmk3	21_27.rawmk3	c18_55.rawmk3
18_16.rawmk3	19_39.rawmk3	20_35.rawmk3	21_30.rawmk3	c19_01.rawmk3
18_19.rawmk3	19_42.rawmk3	20_38.rawmk3	21_33.rawmk3	
18_22.rawmk3	19_45.rawmk3	20_41.rawmk3	21_36.rawmk3	
18_25.rawmk3	19_48.rawmk3	20_44.rawmk3	21_39.rawmk3	