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Mauna Loa Solar Observatory Observer's Log  
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Sat Mar 28 17:15:27 GMT 1998

Year: 98 Doy: 087

Observer: koon

WEATHER COMMENT: Sat Mar 28 17:15:31 GMT 1998

Clear sky, wind=15 mph from the SE, temp=45 F.

Sat Mar 28 17:16:47 GMT 1998 CHIP Startup--Initializing new tape

Sat Mar 28 17:22:32 GMT 1998 MKIII Start Patrol

Sat Mar 28 17:22:41 GMT 1998 PICS Start Patrol

Sat Mar 28 17:22:41 GMT 1998 PICS Start Patrol

LOW-L COMMENT: Sat Mar 28 17:42:51 GMT 1998

Data were going to tape L00504 in drive #0 instead of L00503 in drive #1 as it should have. L00503 wasn't popped out of drive #1 either, and it should have taken data for 1 or 2 more days. Removed L00503 and installed L00505 in drive #1.

MKIII COMMENT: Sat Mar 28 17:45:21 GMT 1998

\*\*\*\*\*RECYCLED H01780 and H01781\*\*\*\*\*

Sat Mar 28 18:00:11 GMT 1998 PICS Flat  
Sat Mar 28 18:01:40 GMT 1998 PICS End Flat  
Sat Mar 28 18:02:03 GMT 1998 CHIP Bias  
Sat Mar 28 18:03:03 GMT 1998 CHIP End Bias  
Sat Mar 28 18:03:12 GMT 1998 CHIP Water  
Sat Mar 28 18:03:56 GMT 1998 CHIP End Water  
Sat Mar 28 19:00:19 GMT 1998 PICS Flat  
Sat Mar 28 19:01:45 GMT 1998 PICS End Flat  
Sat Mar 28 19:02:09 GMT 1998 CHIP Bias  
Sat Mar 28 19:03:20 GMT 1998 CHIP End Bias  
Sat Mar 28 19:03:30 GMT 1998 CHIP Water  
Sat Mar 28 19:04:15 GMT 1998 CHIP End Water  
Sat Mar 28 19:10:25 GMT 1998 MKIII Start Cal  
Sat Mar 28 20:00:10 GMT 1998 PICS Flat  
Sat Mar 28 20:01:37 GMT 1998 PICS End Flat  
Sat Mar 28 20:02:05 GMT 1998 CHIP Gain  
Sat Mar 28 20:08:08 GMT 1998 CHIP End Gain  
Sat Mar 28 20:08:18 GMT 1998 CHIP Bias  
Sat Mar 28 20:09:13 GMT 1998 CHIP End Bias  
Sat Mar 28 20:09:23 GMT 1998 CHIP Water  
Sat Mar 28 20:10:04 GMT 1998 CHIP End Water

COMMENT: Sat Mar 28 20:28:47 GMT 1998

Extended the dome slot.

CHIP COMMENT: Sat Mar 28 20:29:31 GMT 1998

Interesting filament changes near the disk center can be seen on the animation of the hourly images. Also, the big filament to the North appears to be breaking away.

Sat Mar 28 21:00:13 GMT 1998 PICS Flat  
Sat Mar 28 21:01:48 GMT 1998 PICS End Flat  
Sat Mar 28 21:02:04 GMT 1998 CHIP Bias  
Sat Mar 28 21:03:07 GMT 1998 CHIP End Bias  
Sat Mar 28 21:03:24 GMT 1998 CHIP Water  
Sat Mar 28 21:04:13 GMT 1998 CHIP End Water  
CHIP COMMENT: Sat Mar 28 21:05:31 GMT 1998  
That big filament has disappeared in the latest hourly image.

Sat Mar 28 22:00:13 GMT 1998 PICS Flat  
Sat Mar 28 22:01:42 GMT 1998 PICS End Flat  
Sat Mar 28 22:02:04 GMT 1998 CHIP Bias  
Sat Mar 28 22:03:12 GMT 1998 CHIP End Bias  
Sat Mar 28 22:03:22 GMT 1998 CHIP Water  
Sat Mar 28 22:04:10 GMT 1998 CHIP End Water  
Sat Mar 28 22:27:18 GMT 1998 PICS End Patrol  
Sat Mar 28 22:28:39 GMT 1998 CHIP CHIP End Patrol

COMMENT: Sat Mar 28 22:39:54 GMT 1998  
Donna Scott and her uncle Jim were just here visiting for a while.  
Sat Mar 28 22:40:58 GMT 1998 CHIP ending tape  
COMMENT: Sat Mar 28 22:50:22 GMT 1998

TAPES:  
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MKIII: H01782  
PICS: P01153  
CHIP: C00542  
LOWL: L00504 in drive #0

Sat Mar 28 22:51:39 GMT 1998  
MkIII

17_22.rawmk3	18_24.rawmk3	19_37.rawmk3	20_39.rawmk3	21_40.rawmk3
17_25.rawmk3	18_27.rawmk3	19_40.rawmk3	20_42.rawmk3	21_43.rawmk3
17_28.rawmk3	18_30.rawmk3	19_43.rawmk3	20_45.rawmk3	21_46.rawmk3
17_31.rawmk3	18_32.rawmk3	19_46.rawmk3	20_47.rawmk3	21_49.rawmk3
17_34.rawmk3	18_35.rawmk3	19_49.rawmk3	20_50.rawmk3	21_52.rawmk3
17_37.rawmk3	18_38.rawmk3	19_52.rawmk3	20_53.rawmk3	21_55.rawmk3
17_40.rawmk3	18_41.rawmk3	19_55.rawmk3	20_56.rawmk3	21_58.rawmk3
17_43.rawmk3	18_44.rawmk3	19_58.rawmk3	20_59.rawmk3	22_01.rawmk3
17_46.rawmk3	18_47.rawmk3	20_01.rawmk3	21_02.rawmk3	22_03.rawmk3
17_49.rawmk3	18_50.rawmk3	20_04.rawmk3	21_05.rawmk3	22_06.rawmk3
17_52.rawmk3	18_53.rawmk3	20_07.rawmk3	21_08.rawmk3	22_09.rawmk3
17_54.rawmk3	18_56.rawmk3	20_09.rawmk3	21_11.rawmk3	22_12.rawmk3
17_57.rawmk3	18_59.rawmk3	20_12.rawmk3	21_14.rawmk3	22_15.rawmk3
18_00.rawmk3	19_02.rawmk3	20_15.rawmk3	21_17.rawmk3	22_18.rawmk3
18_03.rawmk3	19_05.rawmk3	20_18.rawmk3	21_20.rawmk3	22_21.rawmk3
18_06.rawmk3	19_13.rawmk3	20_21.rawmk3	21_23.rawmk3	22_24.rawmk3
18_09.rawmk3	19_19.rawmk3	20_24.rawmk3	21_25.rawmk3	22_27.rawmk3

18_12.rawmk3	19_25.rawmk3	20_27.rawmk3	21_28.rawmk3	c19_10.rawmk3
18_15.rawmk3	19_29.rawmk3	20_30.rawmk3	21_31.rawmk3	c19_16.rawmk3
18_18.rawmk3	19_31.rawmk3	20_33.rawmk3	21_34.rawmk3	c19_22.rawmk3
18_21.rawmk3	19_34.rawmk3	20_36.rawmk3	21_37.rawmk3	