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Mauna Loa Solar Observatory Observer's Log  
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Thu Feb 12 17:33:06 GMT 1998

Year: 98 Doy: 043

Observer: koon

WEATHER COMMENT: Thu Feb 12 17:33:07 GMT 1998

Clear sky, wind=5 mph from the SSW, temp=46 F.

Thu Feb 12 17:33:59 GMT 1998	CHIP	Startup--Initializing new tape
Thu Feb 12 17:39:15 GMT 1998	CHIP	CHIP Start Patrol
Thu Feb 12 17:39:15 GMT 1998	CHIP	CHIP Start Patrol
Thu Feb 12 17:40:14 GMT 1998	MKIII	Start Patrol
Thu Feb 12 18:01:02 GMT 1998	CHIP	Bias
Thu Feb 12 18:02:09 GMT 1998	CHIP	End Bias
Thu Feb 12 18:02:21 GMT 1998	PICS	Flat
Thu Feb 12 18:02:21 GMT 1998	PICS	Flat
Thu Feb 12 18:03:06 GMT 1998	CHIP	End Water
Thu Feb 12 18:04:00 GMT 1998	PICS	End Flat

LOW-L COMMENT: Thu Feb 12 18:43:11 GMT 1998

Had a classic crash with those graphic characters on the screen, I thought we got beyond this when we stopped getting those interupts from the WWVH time card. Anyway, the tape in drive #0 was popped out as it should have been, but the tape in drive #1 was in place and the program was stalled.

Put L00496 in drive #0 and L00497 in drive #1 and cycled power to the computer to get things going again.

WEATHER COMMENT: Thu Feb 12 18:49:40 GMT 1998

There is a very thin cirrostratus layer up there.

MKIII COMMENT: Thu Feb 12 18:54:04 GMT 1998

Scans look kind of weird, the occulting is good, and nothing is vignetting the light before the occulter, so the cirrostratus must be causing the degradation.

Thu Feb 12 19:00:25 GMT 1998	PICS	Flat
Thu Feb 12 19:01:12 GMT 1998	CHIP	Bias
Thu Feb 12 19:02:03 GMT 1998	PICS	End Flat
Thu Feb 12 19:02:12 GMT 1998	CHIP	End Bias
Thu Feb 12 19:02:29 GMT 1998	CHIP	Water
Thu Feb 12 19:03:24 GMT 1998	CHIP	End Water
Thu Feb 12 20:01:03 GMT 1998	CHIP	Gain
Thu Feb 12 20:01:22 GMT 1998	PICS	Flat
Thu Feb 12 20:02:52 GMT 1998	PICS	End Flat
Thu Feb 12 20:07:13 GMT 1998	CHIP	End Gain
Thu Feb 12 20:07:23 GMT 1998	CHIP	Bias
Thu Feb 12 20:08:19 GMT 1998	CHIP	End Bias
Thu Feb 12 20:08:33 GMT 1998	CHIP	Water
Thu Feb 12 20:09:14 GMT 1998	CHIP	End Water
Thu Feb 12 21:01:06 GMT 1998	CHIP	Bias
Thu Feb 12 21:02:08 GMT 1998	CHIP	End Bias
Thu Feb 12 21:02:20 GMT 1998	PICS	Flat

Thu Feb 12 21:02:20 GMT 1998 PICS Flat  
Thu Feb 12 21:03:19 GMT 1998 CHIP End Water  
Thu Feb 12 21:04:08 GMT 1998 PICS End Flat  
MKIII COMMENT: Thu Feb 12 21:24:44 GMT 1998  
I'm not sure if data are going to tape. The Write field is green all the time  
on the KCP, but according to the akamai window sometimes records are being  
written and sometimes not.  
Thu Feb 12 22:00:29 GMT 1998 PICS Flat  
Thu Feb 12 22:01:03 GMT 1998 CHIP Bias  
PSPT COMMENT: Thu Feb 12 22:01:42 GMT 1998  
Making another data tape now.  
ICS End Flat  
Thu Feb 12 22:02:07 GMT 1998 PICS End Flat  
Thu Feb 12 22:02:21 GMT 1998 CHIP Water  
Thu Feb 12 22:03:10 GMT 1998 CHIP End Water  
Thu Feb 12 22:05:20 GMT 1998 PICS End Patrol  
COMMENT: Thu Feb 12 22:10:57 GMT 1998

TAPES:

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MKIII: H01739, wouldn't pop out automatically, manually ejected it.

PICS: P01111

CHIP: C00500

LOWL: L00496 in drive #0.

Thu Feb 12 22:14:10 GMT 1998  
MKIII

17_40.rawmk3	18_36.rawmk3	19_41.rawmk3	20_36.rawmk3	21_32.rawmk3
17_43.rawmk3	18_38.rawmk3	19_44.rawmk3	20_39.rawmk3	21_35.rawmk3
17_46.rawmk3	18_41.rawmk3	19_47.rawmk3	20_42.rawmk3	21_38.rawmk3
17_49.rawmk3	18_44.rawmk3	19_50.rawmk3	20_45.rawmk3	21_41.rawmk3
17_52.rawmk3	18_47.rawmk3	19_53.rawmk3	20_48.rawmk3	21_44.rawmk3
17_55.rawmk3	18_50.rawmk3	19_55.rawmk3	20_51.rawmk3	21_47.rawmk3
17_58.rawmk3	18_53.rawmk3	19_58.rawmk3	20_54.rawmk3	21_49.rawmk3
18_00.rawmk3	18_56.rawmk3	20_01.rawmk3	20_57.rawmk3	21_52.rawmk3
18_03.rawmk3	18_59.rawmk3	20_04.rawmk3	21_00.rawmk3	21_55.rawmk3
18_06.rawmk3	19_02.rawmk3	20_07.rawmk3	21_03.rawmk3	21_58.rawmk3
18_09.rawmk3	19_05.rawmk3	20_10.rawmk3	21_06.rawmk3	22_01.rawmk3
18_12.rawmk3	19_08.rawmk3	20_13.rawmk3	21_09.rawmk3	22_04.rawmk3
18_15.rawmk3	19_11.rawmk3	20_16.rawmk3	21_11.rawmk3	22_07.rawmk3
18_18.rawmk3	19_14.rawmk3	20_19.rawmk3	21_14.rawmk3	c19_19.rawmk3
18_21.rawmk3	19_16.rawmk3	20_22.rawmk3	21_17.rawmk3	c19_26.rawmk3
18_24.rawmk3	19_22.rawmk3	20_25.rawmk3	21_20.rawmk3	c19_32.rawmk3
18_27.rawmk3	19_29.rawmk3	20_28.rawmk3	21_23.rawmk3	
18_30.rawmk3	19_35.rawmk3	20_31.rawmk3	21_26.rawmk3	
18_33.rawmk3	19_38.rawmk3	20_33.rawmk3	21_29.rawmk3	