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Mauna Loa Solar Observatory Observer's Log  
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Thu Jan 29 17:19:35 GMT 1998

Year: 98 Doy: 029

Observer: koon

WEATHER COMMENT: Thu Jan 29 17:19:38 GMT 1998

Medium to thick cirrostratus, wind=15 mph from the West, temp=38 F.

Thu Jan 29 17:20:12 GMT 1998 CHIP Startup--Initializing new tape

Thu Jan 29 17:26:22 GMT 1998 PICS Start Patrol

Thu Jan 29 17:26:22 GMT 1998 PICS Start Patrol

MKIII COMMENT: Thu Jan 29 17:40:02 GMT 1998

Will wait for clouds to clear before starting this.

PSPT COMMENT: Thu Jan 29 17:40:20 GMT 1998

Will wait for clouds to clear before starting this.

Thu Jan 29 18:01:16 GMT 1998 PICS Flat

Thu Jan 29 18:02:40 GMT 1998 PICS End Flat

Thu Jan 29 18:03:02 GMT 1998 CHIP Bias

Thu Jan 29 18:04:03 GMT 1998 CHIP End Bias

Thu Jan 29 18:04:11 GMT 1998 CHIP Water

Thu Jan 29 18:04:52 GMT 1998 CHIP End Water

Thu Jan 29 18:46:24 GMT 1998 MKIII Start Patrol

WEATHER COMMENT: Thu Jan 29 18:49:50 GMT 1998

Cirrostratus is thinning quite a bit.

MKIII COMMENT: Thu Jan 29 18:50:10 GMT 1998

Started this one.

PSPT COMMENT: Thu Jan 29 18:50:20 GMT 1998

Starting this one.

Thu Jan 29 19:01:14 GMT 1998 PICS Flat

Thu Jan 29 19:02:47 GMT 1998 PICS End Flat

Thu Jan 29 19:03:08 GMT 1998 CHIP Bias

Thu Jan 29 19:04:09 GMT 1998 CHIP End Bias

Thu Jan 29 19:04:25 GMT 1998 CHIP Water

Thu Jan 29 19:05:16 GMT 1998 CHIP End Water

PSPT COMMENT: Thu Jan 29 19:43:25 GMT 1998

Program stalled before taking data, it looks like there was a programming change made since last time. I'll notify Haosheng.

Thu Jan 29 20:01:22 GMT 1998 PICS Flat

PSPT COMMENT: Thu Jan 29 20:01:51 GMT 1998

OK, it is running now. Haosheng called up, the problem wasn't due to any new code changes, it was what Eric saw a few days ago, and it is something that was always possible but we were lucky most of the time. The way around the problem is to type in "exit" to get out of IDL, then type "Restart" to startup the program and skip the initialization routines that would slow down things if you typed in the normal "Run" command.

Thu Jan 29 20:09:05 GMT 1998 CHIP End Gain

Thu Jan 29 20:09:15 GMT 1998 CHIP Bias

Thu Jan 29 20:10:09 GMT 1998 CHIP End Bias

Thu Jan 29 20:10:23 GMT 1998 CHIP Water  
 Thu Jan 29 20:11:07 GMT 1998 CHIP End Water  
 Thu Jan 29 20:16:02 GMT 1998 MKIII Start Patrol  
 MKIII COMMENT: Thu Jan 29 20:16:09 GMT 1998  
 After I started the cal I let it finish completely before I started Patrol.  
 Thu Jan 29 21:01:20 GMT 1998 PICS Flat  
 Thu Jan 29 21:02:50 GMT 1998 PICS End Flat  
 COMMENT: Thu Jan 29 21:03:06 GMT 1998  
 Just had some kind of power irregularity, the KCP monitor went off then on  
 again and other monitors flickered.  
 Thu Jan 29 21:04:12 GMT 1998 CHIP End Bias  
 Thu Jan 29 21:04:22 GMT 1998 CHIP Water  
 Thu Jan 29 21:05:06 GMT 1998 CHIP End Water  
 WEATHER COMMENT: Thu Jan 29 22:00:30 GMT 1998  
 The wind has picked up quite a bit, sky looks noisy on MKIII too.  
 Thu Jan 29 22:02:11 GMT 1998 PICS Flat  
 Thu Jan 29 22:03:02 GMT 1998 CHIP Bias  
 Thu Jan 29 22:03:40 GMT 1998 PICS End Flat  
 Thu Jan 29 22:04:08 GMT 1998 CHIP End Bias  
 Thu Jan 29 22:04:23 GMT 1998 CHIP Water  
 Thu Jan 29 22:05:15 GMT 1998 CHIP End Water  
 Thu Jan 29 22:08:09 GMT 1998 PICS End Patrol  
 COMMENT: Thu Jan 29 22:09:40 GMT 1998

TAPES:

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MKIII: H01728  
 PICS: P01098  
 CHIP: C00486  
 LOWL: L00493 in drive #0

Thu Jan 29 22:11:40 GMT 1998 CHIP CHIP End Patrol  
 Thu Jan 29 22:12:12 GMT 1998 CHIP ending tape  
 Thu Jan 29 22:13:19 GMT 1998  
 MkIII

18_46.rawmk3	19_27.rawmk3	20_24.rawmk3	21_05.rawmk3	21_46.rawmk3
18_49.rawmk3	19_30.rawmk3	20_27.rawmk3	21_08.rawmk3	21_49.rawmk3
18_52.rawmk3	19_33.rawmk3	20_30.rawmk3	21_11.rawmk3	21_52.rawmk3
18_55.rawmk3	19_36.rawmk3	20_33.rawmk3	21_14.rawmk3	21_55.rawmk3
18_58.rawmk3	19_39.rawmk3	20_36.rawmk3	21_17.rawmk3	21_58.rawmk3
19_01.rawmk3	19_42.rawmk3	20_39.rawmk3	21_20.rawmk3	22_01.rawmk3
19_04.rawmk3	19_45.rawmk3	20_42.rawmk3	21_23.rawmk3	22_04.rawmk3
19_07.rawmk3	19_48.rawmk3	20_45.rawmk3	21_26.rawmk3	c19_50.rawmk3
19_10.rawmk3	19_54.rawmk3	20_48.rawmk3	21_29.rawmk3	c19_57.rawmk3
19_13.rawmk3	20_00.rawmk3	20_51.rawmk3	21_32.rawmk3	c20_03.rawmk3
19_15.rawmk3	20_06.rawmk3	20_54.rawmk3	21_35.rawmk3	
19_18.rawmk3	20_16.rawmk3	20_57.rawmk3	21_37.rawmk3	

19\_21.rawmk3 20\_19.rawmk3 20\_59.rawmk3 21\_40.rawmk3  
19\_24.rawmk3 20\_21.rawmk3 21\_02.rawmk3 21\_43.rawmk3