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Mauna Loa Solar Observatory Observer's Log  
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Thu Mar 18 16:52:22 GMT 1999

Year: 99 Doy: 077

Observer: yasukawa

WEATHER COMMENT: Thu Mar 18 16:53:17 GMT 1999

Cool, in broken cirrus overcast, light south wind.

Thu Mar 18 17:01:41 GMT 1999 CHIP Startup--Initializing new tape

Thu Mar 18 17:03:46 GMT 1999 CHIP CHIP Start Patrol

Thu Mar 18 17:04:35 GMT 1999 MKIII Start Patrol

Thu Mar 18 17:04:32 GMT 1999 PICS Start Patrol

Thu Mar 18 17:17:34 GMT 1999 MKIII End Patrol

Thu Mar 18 18:00:50 GMT 1999 CHIP Bias

Thu Mar 18 18:01:42 GMT 1999 CHIP End Bias

Thu Mar 18 18:01:52 GMT 1999 CHIP Water

Thu Mar 18 18:02:29 GMT 1999 CHIP End Water

Thu Mar 18 18:02:35 GMT 1999 PICS Flat

Thu Mar 18 18:04:05 GMT 1999 PICS End Flat

Thu Mar 18 18:27:46 GMT 1999 MKIII Start Patrol

WEATHER COMMENT: Thu Mar 18 18:28:58 GMT 1999

Clear hole.

Thu Mar 18 19:02:38 GMT 1999 PICS Flat

Thu Mar 18 19:02:55 GMT 1999 CHIP Bias

Thu Mar 18 19:04:06 GMT 1999 CHIP End Bias

Thu Mar 18 19:04:06 GMT 1999 CHIP End Bias

Thu Mar 18 19:04:20 GMT 1999 CHIP Water

Thu Mar 18 19:04:55 GMT 1999 CHIP End Water

Thu Mar 18 20:02:33 GMT 1999 PICS Flat

Thu Mar 18 20:02:48 GMT 1999 CHIP Gain

Thu Mar 18 20:04:00 GMT 1999 PICS End Flat

Thu Mar 18 20:07:18 GMT 1999 CHIP End Gain

Thu Mar 18 20:07:29 GMT 1999 CHIP Bias

Thu Mar 18 20:08:35 GMT 1999 CHIP End Bias

Thu Mar 18 20:08:45 GMT 1999 CHIP Water

Thu Mar 18 20:09:20 GMT 1999 CHIP End Water

WEATHER COMMENT: Thu Mar 18 20:20:15 GMT 1999

Back in extensive cirrus.

Thu Mar 18 20:23:54 GMT 1999 MKIII Start Cal

Thu Mar 18 20:44:06 GMT 1999 MKIII End Cal

Thu Mar 18 21:00:49 GMT 1999 CHIP Bias

Thu Mar 18 21:01:42 GMT 1999 CHIP End Bias

Thu Mar 18 21:01:51 GMT 1999 CHIP Water

Thu Mar 18 21:02:27 GMT 1999 CHIP End Water

Thu Mar 18 21:02:44 GMT 1999 PICS Flat

Thu Mar 18 21:04:17 GMT 1999 PICS End Flat

COMMENT: Thu Mar 18 21:30:34 GMT 1999

Domed out. Reconfiguring dome.

S End Patrol  
 Thu Mar 18 21:32:23 GMT 1999 CHIP CHIP End Patrol  
 Thu Mar 18 21:36:20 GMT 1999 PICS Start Patrol  
 Thu Mar 18 21:36:20 GMT 1999 PICS Start Patrol  
 WEATHER COMMENT: Thu Mar 18 21:48:41 GMT 1999  
 Orographic clouds arriving on site.  
 Thu Mar 18 22:00:48 GMT 1999 CHIP Bias  
 Thu Mar 18 22:01:39 GMT 1999 PICS Flat  
 Thu Mar 18 22:01:46 GMT 1999 CHIP End Bias  
 Thu Mar 18 22:01:57 GMT 1999 CHIP Water  
 Thu Mar 18 22:02:41 GMT 1999 CHIP End Water  
 Thu Mar 18 22:03:08 GMT 1999 PICS End Flat  
 Thu Mar 18 22:10:34 GMT 1999 PICS End Patrol  
 Thu Mar 18 22:11:22 GMT 1999 CHIP CHIP End Patrol  
 Thu Mar 18 22:11:53 GMT 1999 CHIP ending tape  
 COMMENT: Thu Mar 18 22:12:17 GMT 1999

Tapes:

MKIV: 99-077

PICS: P01393

CHIP: C00807

LOWL: L00587

Thu Mar 18 22:19:11 GMT 1999

MkIII

17_04.rawmk3	18_47.rawmk3	19_19.rawmk3	19_51.rawmk3	20_27.rawmk3
17_08.rawmk3	18_50.rawmk3	19_22.rawmk3	19_55.rawmk3	20_34.rawmk3
17_11.rawmk3	18_53.rawmk3	19_25.rawmk3	19_58.rawmk3	20_40.rawmk3
17_14.rawmk3	18_56.rawmk3	19_29.rawmk3	20_01.rawmk3	c20_24.rawmk3
18_27.rawmk3	19_00.rawmk3	19_32.rawmk3	20_04.rawmk3	c20_30.rawmk3
18_31.rawmk3	19_03.rawmk3	19_35.rawmk3	20_07.rawmk3	c20_37.rawmk3
18_34.rawmk3	19_06.rawmk3	19_38.rawmk3	20_11.rawmk3	
18_37.rawmk3	19_09.rawmk3	19_42.rawmk3	20_14.rawmk3	
18_40.rawmk3	19_13.rawmk3	19_45.rawmk3	20_17.rawmk3	
18_44.rawmk3	19_16.rawmk3	19_48.rawmk3	20_20.rawmk3	