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Mauna Loa Solar Observatory Observer's Log  
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Fri Jul 31 16:27:20 GMT 1998

Year: 98 Doy: 212

Observer: yasukawa

Fri Jul 31 16:34:54 GMT 1998 CHIP CHIP Start Patrol

WEATHER COMMENT: Fri Jul 31 16:35:13 GMT 1998

Cool, clear, no wind.

CHIP COMMENT: Fri Jul 31 16:35:46 GMT 1998

Started CHIP without invoking New Tape. Aborting and starting over.

Fri Jul 31 16:37:02 GMT 1998 MKIII Start Patrol  
Fri Jul 31 16:37:30 GMT 1998 PICS Start Patrol  
Fri Jul 31 16:41:19 GMT 1998 CHIP CHIP End Patrol  
Fri Jul 31 16:41:54 GMT 1998 CHIP Startup--initializing new tape  
Fri Jul 31 16:47:50 GMT 1998 CHIP CHIP Start Patrol  
Fri Jul 31 17:00:50 GMT 1998 CHIP Bias  
Fri Jul 31 17:01:56 GMT 1998 CHIP End Bias  
Fri Jul 31 17:02:06 GMT 1998 CHIP Water  
Fri Jul 31 17:02:50 GMT 1998 PICS Flat  
Fri Jul 31 17:02:50 GMT 1998 PICS Flat  
Fri Jul 31 17:04:17 GMT 1998 PICS End Flat  
Fri Jul 31 18:00:51 GMT 1998 CHIP Bias  
Fri Jul 31 18:01:45 GMT 1998 CHIP End Bias  
Fri Jul 31 18:02:00 GMT 1998 CHIP Water  
Fri Jul 31 18:02:42 GMT 1998 PICS Flat  
Fri Jul 31 18:02:49 GMT 1998 CHIP End Water  
Fri Jul 31 18:04:14 GMT 1998 PICS End Flat  
Fri Jul 31 19:01:07 GMT 1998 CHIP Bias  
Fri Jul 31 19:02:22 GMT 1998 CHIP End Bias  
Fri Jul 31 19:02:36 GMT 1998 PICS Flat  
Fri Jul 31 19:02:36 GMT 1998 PICS Flat  
Fri Jul 31 19:03:15 GMT 1998 CHIP End Water  
Fri Jul 31 19:04:04 GMT 1998 PICS End Flat  
COMMENT: Fri Jul 31 19:11:43 GMT 1998  
Stopping to reconfigure dome shutter.  
Patrol  
Fri Jul 31 19:12:29 GMT 1998 CHIP CHIP End Patrol  
Fri Jul 31 19:19:36 GMT 1998 MKIII Start Patrol  
Fri Jul 31 19:19:56 GMT 1998 CHIP CHIP Start Patrol  
Fri Jul 31 19:19:56 GMT 1998 CHIP CHIP Start Patrol  
Fri Jul 31 20:00:37 GMT 1998 PICS Flat  
Fri Jul 31 20:02:09 GMT 1998 PICS End Flat  
Fri Jul 31 20:02:50 GMT 1998 CHIP Gain  
Fri Jul 31 20:07:24 GMT 1998 CHIP End Gain  
Fri Jul 31 20:07:35 GMT 1998 CHIP Bias  
Fri Jul 31 20:08:26 GMT 1998 CHIP End Bias  
Fri Jul 31 20:08:36 GMT 1998 CHIP Water

Fri Jul 31 20:09:12 GMT 1998 CHIP End Water  
 Fri Jul 31 21:00:37 GMT 1998 PICS Flat  
 Fri Jul 31 21:00:51 GMT 1998 CHIP Bias  
 Fri Jul 31 21:01:46 GMT 1998 CHIP End Bias  
 Fri Jul 31 21:02:04 GMT 1998 PICS End Flat  
 Fri Jul 31 21:02:04 GMT 1998 PICS End Flat  
 Fri Jul 31 21:02:47 GMT 1998 CHIP End Water  
 Fri Jul 31 22:00:41 GMT 1998 PICS Flat  
 Fri Jul 31 22:00:47 GMT 1998 CHIP Bias  
 Fri Jul 31 22:01:46 GMT 1998 CHIP End Bias  
 Fri Jul 31 22:01:56 GMT 1998 CHIP Water  
 Fri Jul 31 22:02:14 GMT 1998 PICS End Flat  
 Fri Jul 31 22:02:39 GMT 1998 CHIP End Water  
 Fri Jul 31 22:09:36 GMT 1998 PICS End Patrol  
 Fri Jul 31 22:11:34 GMT 1998 CHIP CHIP End Patrol  
 Fri Jul 31 22:12:11 GMT 1998 CHIP ending tape

COMMENT: Fri Jul 31 22:15:50 GMT 1998

Tapes:

PICS: P01257

CHIP: C00652

LOWL: L00535

Fri Jul 31 22:18:10 GMT 1998

MkIII

16_37.rawmk3	17_44.rawmk3	19_01.rawmk3	20_12.rawmk3	21_19.rawmk3
16_40.rawmk3	17_47.rawmk3	19_04.rawmk3	20_15.rawmk3	21_22.rawmk3
16_43.rawmk3	17_50.rawmk3	19_07.rawmk3	20_18.rawmk3	21_25.rawmk3
16_46.rawmk3	17_53.rawmk3	19_10.rawmk3	20_21.rawmk3	21_28.rawmk3
16_48.rawmk3	17_56.rawmk3	19_12.rawmk3	20_23.rawmk3	21_31.rawmk3
16_51.rawmk3	17_59.rawmk3	19_19.rawmk3	20_26.rawmk3	21_34.rawmk3
16_54.rawmk3	18_01.rawmk3	19_22.rawmk3	20_29.rawmk3	21_37.rawmk3
16_57.rawmk3	18_07.rawmk3	19_25.rawmk3	20_32.rawmk3	21_39.rawmk3
17_00.rawmk3	18_14.rawmk3	19_28.rawmk3	20_35.rawmk3	21_42.rawmk3
17_03.rawmk3	18_20.rawmk3	19_31.rawmk3	20_38.rawmk3	21_45.rawmk3
17_06.rawmk3	18_23.rawmk3	19_34.rawmk3	20_41.rawmk3	21_48.rawmk3
17_09.rawmk3	18_26.rawmk3	19_37.rawmk3	20_44.rawmk3	21_51.rawmk3
17_12.rawmk3	18_29.rawmk3	19_40.rawmk3	20_47.rawmk3	21_54.rawmk3
17_15.rawmk3	18_32.rawmk3	19_43.rawmk3	20_50.rawmk3	21_57.rawmk3
17_18.rawmk3	18_35.rawmk3	19_45.rawmk3	20_53.rawmk3	22_00.rawmk3
17_21.rawmk3	18_37.rawmk3	19_48.rawmk3	20_56.rawmk3	22_03.rawmk3
17_23.rawmk3	18_40.rawmk3	19_51.rawmk3	20_59.rawmk3	22_06.rawmk3
17_26.rawmk3	18_43.rawmk3	19_54.rawmk3	21_01.rawmk3	22_09.rawmk3
17_29.rawmk3	18_46.rawmk3	19_57.rawmk3	21_04.rawmk3	22_12.rawmk3
17_32.rawmk3	18_49.rawmk3	20_00.rawmk3	21_07.rawmk3	c18_04.rawmk3
17_35.rawmk3	18_52.rawmk3	20_03.rawmk3	21_10.rawmk3	c18_11.rawmk3
17_38.rawmk3	18_55.rawmk3	20_06.rawmk3	21_13.rawmk3	c18_17.rawmk3
17_41.rawmk3	18_58.rawmk3	20_09.rawmk3	21_16.rawmk3	