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Mauna Loa Solar Observatory Observer's Log  
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Tue Mar 10 17:01:35 GMT 1998

Year: 98 Doy: 069

Observer: yasukawa

Tue Mar 10 17:02:50 GMT 1998 CHIP Startup--Initializing new tape

WEATHER COMMENT: Tue Mar 10 17:02:58 GMT 1998

In heavy, broken cirrus, cool, light south breeze. Observations not possible at this time, standing by.

WEATHER COMMENT: Tue Mar 10 17:57:06 GMT 1998

Hole approaching with cirrus thin enough to possibly guide in and get CHIP and possibly PICS disk data.  
Opened up dome.

Tue Mar 10 17:58:41 GMT 1998 CHIP CHIP Start Patrol

Tue Mar 10 17:58:52 GMT 1998 PICS Start Patrol

Tue Mar 10 18:01:39 GMT 1998 PICS Flat

Tue Mar 10 18:02:33 GMT 1998 CHIP Bias

Tue Mar 10 18:03:05 GMT 1998 PICS End Flat

Tue Mar 10 18:03:38 GMT 1998 CHIP End Bias

Tue Mar 10 18:03:46 GMT 1998 CHIP Water

Tue Mar 10 18:04:27 GMT 1998 CHIP End Water

Tue Mar 10 18:18:39 GMT 1998 MKIII Start Patrol

WEATHER COMMENT: Tue Mar 10 18:18:44 GMT 1998

Clear hole. Starting MKIII and PSPT.

WEATHER COMMENT: Tue Mar 10 18:21:47 GMT 1998

Back in thin cirrus.

MKIII COMMENT: Tue Mar 10 18:22:05 GMT 1998

Marginal MKIII scan acquired, thin cirrus corrupted end of scan somewhat.

WEATHER COMMENT: Tue Mar 10 18:27:01 GMT 1998

Back in thick cirrus. Stopping MKIII and PSPT(when done with program).  
Stopping PICS, too.

Tue Mar 10 18:29:12 GMT 1998 PICS End Patrol

PSPT COMMENT: Tue Mar 10 18:34:20 GMT 1998

PSPT quit on its own, guider unable to lock on. Requested a 'q', obliged, exited IDL.

Tue Mar 10 19:02:09 GMT 1998 CHIP Bias

Tue Mar 10 19:03:19 GMT 1998 CHIP End Bias

Tue Mar 10 19:03:28 GMT 1998 CHIP Water

Tue Mar 10 19:04:16 GMT 1998 CHIP End Water

Tue Mar 10 20:02:02 GMT 1998 CHIP Gain

Tue Mar 10 20:08:01 GMT 1998 CHIP End Gain

Tue Mar 10 20:08:10 GMT 1998 CHIP Bias

Tue Mar 10 20:09:04 GMT 1998 CHIP End Bias

Tue Mar 10 20:09:14 GMT 1998 CHIP Water

Tue Mar 10 20:09:54 GMT 1998 CHIP End Water

Tue Mar 10 21:02:03 GMT 1998 CHIP Bias

Tue Mar 10 21:03:10 GMT 1998 CHIP End Bias

Tue Mar 10 21:03:20 GMT 1998 CHIP Water  
Tue Mar 10 21:04:04 GMT 1998 CHIP End Water  
MKIII COMMENT: Tue Mar 10 21:19:46 GMT 1998

\*\*\* Recycled H01761, H01762, and H01763 \*\*\*

WEATHER COMMENT: Tue Mar 10 21:23:21 GMT 1998

Cirrus thinning, hole may be approaching.

Tue Mar 10 21:24:08 GMT 1998 MKIII Start Patrol

Tue Mar 10 21:24:14 GMT 1998 PICS Start Patrol

COMMENT: Tue Mar 10 21:24:38 GMT 1998

Starting PICS, MKIII, and PSPT back up.

COMMENT: Tue Mar 10 21:33:23 GMT 1998

Did not reconfigure dome shutter. CHIP may get domed out soon.

WEATHER COMMENT: Tue Mar 10 21:38:22 GMT 1998

Back in cirrus.

Tue Mar 10 21:38:45 GMT 1998 PICS End Patrol

COMMENT: Tue Mar 10 21:39:55 GMT 1998

Tapes:

MKIII: H01764

PICS: P01137

CHIP: C00526

LOWL: L00500

0:40 GMT 1998 CHIP CHIP End Patrol

Tue Mar 10 21:41:46 GMT 1998 CHIP ending tape

Tue Mar 10 21:44:16 GMT 1998

MkIII

18\_18.rawmk3 18\_24.rawmk3 21\_24.rawmk3 21\_30.rawmk3 21\_35.rawmk3

18\_21.rawmk3 18\_27.rawmk3 21\_27.rawmk3 21\_32.rawmk3 21\_38.rawmk3