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Mauna Loa Solar Observatory Observer's Log  
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Tue Sep 14 16:35:21 GMT 1999

Year: 99 Doy: 257

Observer: yasukawa

WEATHER COMMENT: Tue Sep 14 16:36:08 GMT 1999

Cool, clear, light southwest breeze

Tue Sep 14 16:36:40 GMT 1999 CHIP Startup--Initializing new tape

Tue Sep 14 16:40:18 GMT 1999 CHIP CHIP Start Patrol

Tue Sep 14 16:40:36 GMT 1999 PICS Start Patrol

Tue Sep 14 16:41:10 GMT 1999 MKIV Start Patrol

Tue Sep 14 17:01:49 GMT 1999 CHIP Bias

Tue Sep 14 17:02:48 GMT 1999 CHIP End Bias

Tue Sep 14 17:03:02 GMT 1999 CHIP Water

Tue Sep 14 17:03:43 GMT 1999 CHIP End Water

\*\*PICS PROBLEM\*\* Tue Sep 14 17:44:10 GMT 1999

Tape write/tape i/o errors appearing on console. Stopping program and changing tape. Unloading P01545, cleaning drive, loading P01546.

P01545 has one use dot on it, P01546 has 1 use dot.

Tue Sep 14 17:51:04 GMT 1999 PICS Start Patrol

Tue Sep 14 18:01:38 GMT 1999 PICS Flat

Tue Sep 14 18:01:53 GMT 1999 CHIP Bias

Tue Sep 14 18:02:58 GMT 1999 CHIP End Bias

Tue Sep 14 18:03:13 GMT 1999 CHIP Water

Tue Sep 14 18:03:58 GMT 1999 CHIP End Water

Tue Sep 14 18:04:22 GMT 1999 PICS End Flat

Tue Sep 14 18:05:31 GMT 1999 MKIV Start Cal

Tue Sep 14 18:27:23 GMT 1999 MKIV Start Patrol

Tue Sep 14 19:01:54 GMT 1999 CHIP Bias

Tue Sep 14 19:02:35 GMT 1999 PICS polarization\_calibration

Tue Sep 14 19:02:54 GMT 1999 CHIP End Bias

Tue Sep 14 19:03:10 GMT 1999 CHIP Water

Tue Sep 14 19:03:56 GMT 1999 CHIP End Water

COMMENT: Tue Sep 14 19:09:58 GMT 1999

Stopping to reconfigure dome shutter.

Tue Sep 14 19:10:30 GMT 1999 CHIP CHIP End Patrol

Tue Sep 14 19:12:38 GMT 1999 PICS End Patrol

Tue Sep 14 19:16:18 GMT 1999 MKIV End Patrol

Tue Sep 14 19:21:02 GMT 1999 MKIV Start Patrol

Tue Sep 14 19:21:12 GMT 1999 CHIP CHIP Start Patrol

Tue Sep 14 19:21:12 GMT 1999 CHIP CHIP Start Patrol

Tue Sep 14 20:00:48 GMT 1999 CHIP Gain

Tue Sep 14 20:05:19 GMT 1999 CHIP End Gain

Tue Sep 14 20:05:29 GMT 1999 CHIP Bias

Tue Sep 14 20:06:17 GMT 1999 CHIP End Bias

Tue Sep 14 20:06:35 GMT 1999 CHIP Water

Tue Sep 14 20:07:14 GMT 1999 CHIP End Water

\*\*PICS PROBLEM\*\*: Tue Sep 14 20:51:46 GMT 1999  
ADR did not reset after reconfiguring dome, PICS was domed out.

Tue Sep 14 21:01:53 GMT 1999 CHIP Bias  
Tue Sep 14 21:02:53 GMT 1999 CHIP End Bias  
Tue Sep 14 21:03:10 GMT 1999 CHIP Water  
Tue Sep 14 21:03:52 GMT 1999 CHIP End Water

WEATHER COMMENT: Tue Sep 14 21:52:23 GMT 1999  
In orographic clouds.

Tue Sep 14 22:02:06 GMT 1999 CHIP Bias  
Tue Sep 14 22:03:14 GMT 1999 CHIP End Bias  
Tue Sep 14 22:03:27 GMT 1999 CHIP Water  
Tue Sep 14 22:04:12 GMT 1999 CHIP End Water  
Tue Sep 14 22:05:40 GMT 1999 PICS End Patrol  
Tue Sep 14 22:07:56 GMT 1999 CHIP CHIP End Patrol  
Tue Sep 14 22:08:32 GMT 1999 CHIP ending tape

COMMENT: Tue Sep 14 22:09:36 GMT 1999

TAPES:

MKIV: 99-257  
PICS: P01545 and P01546  
CHIP: C00921  
LOWL: L00627

Tue Sep 14 22:11:54 GMT 1999  
MkIII

16_41.rawmk3	17_47.rawmk3	19_05.rawmk3	20_16.rawmk3	21_22.rawmk3
16_44.rawmk3	17_51.rawmk3	19_09.rawmk3	20_20.rawmk3	21_26.rawmk3
16_48.rawmk3	17_54.rawmk3	19_12.rawmk3	20_23.rawmk3	21_29.rawmk3
16_51.rawmk3	17_58.rawmk3	19_21.rawmk3	20_27.rawmk3	21_33.rawmk3
16_55.rawmk3	18_02.rawmk3	19_24.rawmk3	20_30.rawmk3	21_36.rawmk3
16_58.rawmk3	18_09.rawmk3	19_28.rawmk3	20_34.rawmk3	21_40.rawmk3
17_02.rawmk3	18_16.rawmk3	19_31.rawmk3	20_37.rawmk3	21_43.rawmk3
17_05.rawmk3	18_23.rawmk3	19_35.rawmk3	20_41.rawmk3	21_47.rawmk3
17_09.rawmk3	18_27.rawmk3	19_38.rawmk3	20_44.rawmk3	21_50.rawmk3
17_12.rawmk3	18_30.rawmk3	19_42.rawmk3	20_48.rawmk3	21_54.rawmk3
17_16.rawmk3	18_34.rawmk3	19_45.rawmk3	20_51.rawmk3	21_57.rawmk3
17_19.rawmk3	18_37.rawmk3	19_49.rawmk3	20_55.rawmk3	22_01.rawmk3
17_23.rawmk3	18_41.rawmk3	19_52.rawmk3	20_58.rawmk3	22_05.rawmk3
17_26.rawmk3	18_44.rawmk3	19_55.rawmk3	21_01.rawmk3	c18_05.rawmk3
17_30.rawmk3	18_48.rawmk3	19_59.rawmk3	21_05.rawmk3	c18_12.rawmk3
17_33.rawmk3	18_51.rawmk3	20_02.rawmk3	21_08.rawmk3	c18_20.rawmk3
17_37.rawmk3	18_55.rawmk3	20_06.rawmk3	21_12.rawmk3	
17_40.rawmk3	18_58.rawmk3	20_09.rawmk3	21_15.rawmk3	
17_44.rawmk3	19_02.rawmk3	20_13.rawmk3	21_19.rawmk3	