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Mauna Loa Solar Observatory Observer's Log  
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Mon Sep 28 18:51:27 GMT 1998

Year: 98 Doy: 271

Observer: yasukawa

WEATHER COMMENT: Mon Sep 28 18:51:58 GMT 1998

Cool, clear, light north breeze.

COMMENT: Mon Sep 28 18:52:43 GMT 1998

Late start. Had to drop kids off at school first.

Mon Sep 28 18:53:18 GMT 1998 CHIP Startup--Initializing new tape

Mon Sep 28 18:58:09 GMT 1998 CHIP CHIP Start Patrol

COMMENT: Mon Sep 28 18:58:24 GMT 1998

Pre-reconfigured dome slot, MKIII is slightly domed out yet.

Mon Sep 28 18:58:57 GMT 1998 MKIII Start Patrol

Mon Sep 28 19:00:50 GMT 1998 PICS Flat

Mon Sep 28 19:02:14 GMT 1998 PICS End Flat

Mon Sep 28 19:02:10 GMT 1998 CHIP Bias

Mon Sep 28 19:03:11 GMT 1998 CHIP End Bias

Mon Sep 28 19:03:24 GMT 1998 CHIP Water

Mon Sep 28 19:04:03 GMT 1998 CHIP End Water

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Sep 28 19:29:39 GMT 1998

Possible epl at PA 240-250, RV 1.25

WEATHER COMMENT: Mon Sep 28 19:50:11 GMT 1998

In thin, broken cirrus.

\*\*PSPT PROBLEM\*\* Mon Sep 28 19:52:35 GMT 1998

Mirror was oscillating during the last couple of images as evidenced by out of focus images. Did not get to try Haosheng's diagnostics before the program went to sleep.

Mon Sep 28 20:00:38 GMT 1998 PICS Flat

Mon Sep 28 20:02:04 GMT 1998 PICS End Flat

Mon Sep 28 20:02:04 GMT 1998 PICS End Flat

Mon Sep 28 20:06:32 GMT 1998 CHIP End Gain

Mon Sep 28 20:06:42 GMT 1998 CHIP Bias

Mon Sep 28 20:07:31 GMT 1998 CHIP End Bias

Mon Sep 28 20:07:46 GMT 1998 CHIP Water

Mon Sep 28 20:08:27 GMT 1998 CHIP End Water

WEATHER COMMENT: Mon Sep 28 20:12:21 GMT 1998

In thin cirrus.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Sep 28 20:12:57 GMT 1998

EPL is fading.

COMMENT: Mon Sep 28 20:14:13 GMT 1998

Going down to GONG to do weekly preventive maintenance.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Sep 28 20:42:43 GMT 1998

EPL at PA 240-250 completely faded from monitor now.

WEATHER COMMENT: Mon Sep 28 20:59:12 GMT 1998

In orographic clouds.

Mon Sep 28 21:00:43 GMT 1998 PICS Flat

Mon Sep 28 21:02:11 GMT 1998 PICS End Flat  
Mon Sep 28 21:02:53 GMT 1998 CHIP Bias  
Mon Sep 28 21:03:54 GMT 1998 CHIP End Bias  
Mon Sep 28 21:04:04 GMT 1998 CHIP Water  
Mon Sep 28 21:04:44 GMT 1998 CHIP End Water  
Mon Sep 28 21:24:40 GMT 1998 PICS End Patrol  
Mon Sep 28 21:25:29 GMT 1998 CHIP CHIP End Patrol  
Mon Sep 28 21:25:55 GMT 1998 CHIP ending tape

COMMENT: Mon Sep 28 21:26:10 GMT 1998

TAPES:

PICS: P01306

CHIP: C00703

LOWL: L00545

Mon Sep 28 21:28:03 GMT 1998

MkIII

18_59.rawmk3	19_35.rawmk3	20_01.rawmk3	20_27.rawmk3	20_54.rawmk3
19_02.rawmk3	19_38.rawmk3	20_04.rawmk3	20_30.rawmk3	20_56.rawmk3
19_05.rawmk3	19_41.rawmk3	20_07.rawmk3	20_33.rawmk3	20_59.rawmk3
19_07.rawmk3	19_43.rawmk3	20_10.rawmk3	20_36.rawmk3	21_02.rawmk3
19_13.rawmk3	19_46.rawmk3	20_13.rawmk3	20_39.rawmk3	21_05.rawmk3
19_20.rawmk3	19_49.rawmk3	20_16.rawmk3	20_42.rawmk3	c19_10.rawmk3
19_26.rawmk3	19_52.rawmk3	20_18.rawmk3	20_45.rawmk3	c19_16.rawmk3
19_29.rawmk3	19_55.rawmk3	20_21.rawmk3	20_48.rawmk3	c19_23.rawmk3
19_32.rawmk3	19_58.rawmk3	20_24.rawmk3	20_51.rawmk3	