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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 16 16:52:16 GMT 1999

Year: 99 Doy: 259

Observer: koon

Thu Sep 16 16:53:22 GMT 1999 CHIP Startup--Initializing new tape  
Thu Sep 16 16:56:42 GMT 1999 MKIV Start Patrol  
Thu Sep 16 16:56:54 GMT 1999 CHIP CHIP Start Patrol  
Thu Sep 16 16:56:54 GMT 1999 CHIP CHIP Start Patrol  
Thu Sep 16 17:01:00 GMT 1999 CHIP Bias  
Thu Sep 16 17:01:55 GMT 1999 CHIP End Bias  
Thu Sep 16 17:02:05 GMT 1999 CHIP Water  
Thu Sep 16 17:02:43 GMT 1999 CHIP End Water

\*\*\*\*\* EVENT COMMENT \*\*\*\*\*: Thu Sep 16 17:04:31 GMT 1999

Large EPL in progress at around PA=0, RV=1.45

WEATHER COMMENT: Thu Sep 16 17:06:10 GMT 1999

Clear sky, wind=5 mph from the SE, temp=48 F.

\*\*\*\*\* EVENT COMMENT \*\*\*\*\*: Thu Sep 16 17:08:09 GMT 1999

The large filament that was visible in the North yesterday has apparently blown away as this EPL.

\*\*\*\*\* EVENT COMMENT \*\*\*\*\*: Thu Sep 16 17:20:12 GMT 1999

It looks like there is a CME associated with the EPL.

\*\*PSPT PROBLEM\*\*: Thu Sep 16 17:59:39 GMT 1999

Wouldn't start up again, had to do the typical Restart/Run/Run sequence after the initial Run command. Now data are being taken.

9 GMT 1999 CHIP Bias  
Thu Sep 16 18:03:42 GMT 1999 CHIP End Bias  
Thu Sep 16 18:03:53 GMT 1999 CHIP Water  
Thu Sep 16 18:04:08 GMT 1999 PICS End Flat  
Thu Sep 16 18:04:32 GMT 1999 CHIP End Water  
Thu Sep 16 19:01:57 GMT 1999 CHIP Bias  
Thu Sep 16 19:02:28 GMT 1999 PICS polarization\_calibration  
Thu Sep 16 19:03:03 GMT 1999 CHIP End Bias  
Thu Sep 16 19:03:13 GMT 1999 CHIP Water  
Thu Sep 16 19:03:48 GMT 1999 CHIP End Water  
Thu Sep 16 19:21:45 GMT 1999 MKIV Start Cal  
Thu Sep 16 20:01:48 GMT 1999 CHIP Gain  
Thu Sep 16 20:06:39 GMT 1999 CHIP End Gain  
Thu Sep 16 20:06:56 GMT 1999 CHIP Bias  
Thu Sep 16 20:07:51 GMT 1999 CHIP End Bias  
Thu Sep 16 20:08:13 GMT 1999 CHIP Water  
Thu Sep 16 20:08:58 GMT 1999 CHIP End Water

COMMENT: Thu Sep 16 20:46:22 GMT 1999

Extended the dome slot about 15 minutes ago.

Thu Sep 16 21:00:48 GMT 1999 CHIP Bias

Thu Sep 16 21:01:49 GMT 1999 CHIP End Bias

Thu Sep 16 21:02:08 GMT 1999 CHIP Water

Thu Sep 16 21:03:04 GMT 1999 CHIP End Water  
Thu Sep 16 22:00:49 GMT 1999 CHIP Bias  
Thu Sep 16 22:01:53 GMT 1999 CHIP End Bias  
Thu Sep 16 22:02:12 GMT 1999 CHIP Water  
Thu Sep 16 22:03:02 GMT 1999 CHIP End Water  
Thu Sep 16 22:13:51 GMT 1999 PICS End Patrol  
Thu Sep 16 22:15:22 GMT 1999 CHIP CHIP End Patrol  
Thu Sep 16 22:17:20 GMT 1999 CHIP ending tape  
COMMENT: Thu Sep 16 22:33:21 GMT 1999

TAPES:

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MKIV: 99259

CHIP: C00923

PICS: P01548

LOWL: L00627 in drive #0

Thu Sep 16 22:34:13 GMT 1999

MkIII

16_56.rawmk3	17_56.rawmk3	19_00.rawmk3	20_18.rawmk3	21_30.rawmk3
17_00.rawmk3	18_00.rawmk3	19_04.rawmk3	20_22.rawmk3	21_34.rawmk3
17_03.rawmk3	18_04.rawmk3	19_07.rawmk3	20_26.rawmk3	21_38.rawmk3
17_07.rawmk3	18_08.rawmk3	19_11.rawmk3	20_31.rawmk3	21_41.rawmk3
17_10.rawmk3	18_11.rawmk3	19_14.rawmk3	20_35.rawmk3	21_45.rawmk3
17_14.rawmk3	18_15.rawmk3	19_18.rawmk3	20_39.rawmk3	21_49.rawmk3
17_17.rawmk3	18_18.rawmk3	19_25.rawmk3	20_43.rawmk3	21_53.rawmk3
17_21.rawmk3	18_22.rawmk3	19_32.rawmk3	20_47.rawmk3	21_57.rawmk3
17_24.rawmk3	18_25.rawmk3	19_39.rawmk3	20_51.rawmk3	22_00.rawmk3
17_27.rawmk3	18_29.rawmk3	19_43.rawmk3	20_55.rawmk3	22_04.rawmk3
17_31.rawmk3	18_32.rawmk3	19_47.rawmk3	20_59.rawmk3	22_08.rawmk3
17_34.rawmk3	18_36.rawmk3	19_50.rawmk3	21_04.rawmk3	22_12.rawmk3
17_38.rawmk3	18_39.rawmk3	19_54.rawmk3	21_07.rawmk3	22_15.rawmk3
17_41.rawmk3	18_43.rawmk3	19_58.rawmk3	21_11.rawmk3	c19_21.rawmk3
17_45.rawmk3	18_46.rawmk3	20_02.rawmk3	21_15.rawmk3	c19_29.rawmk3
17_48.rawmk3	18_49.rawmk3	20_06.rawmk3	21_19.rawmk3	c19_36.rawmk3
17_52.rawmk3	18_53.rawmk3	20_10.rawmk3	21_23.rawmk3	
17_55.rawmk3	18_57.rawmk3	20_13.rawmk3	21_26.rawmk3	