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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 6 17:04:23 GMT 1997

Year: 97 Doy: 340

Observer: koon

WEATHER COMMENT: Sat Dec 6 17:04:46 GMT 1997

Clear sky, wind=15 mph from the SE, temp=38 F.

Sat Dec 6 17:06:35 GMT 1997 CHIP Startup--Initializing new tape

Sat Dec 6 17:16:04 GMT 1997 MKIII Start Patrol

Sat Dec 6 17:16:23 GMT 1997 CHIP CHIP Start Patrol

Sat Dec 6 17:16:23 GMT 1997 CHIP CHIP Start Patrol

PICS COMMENT: Sat Dec 6 17:16:46 GMT 1997

Changed the Lowk occulter from 1971" to 1981", now it is one size larger than the dPMon occulter which is 1971".

CHIP COMMENT: Sat Dec 6 17:34:18 GMT 1997

\*\*\*\*\*RECYCLING H01695\*\*\*\*\*

Sat Dec 6 18:02:04 GMT 1997 CHIP Bias

Sat Dec 6 18:02:13 GMT 1997 PICS Flat

Sat Dec 6 18:03:06 GMT 1997 CHIP End Bias

Sat Dec 6 18:03:12 GMT 1997 PICS End Flat

Sat Dec 6 18:03:22 GMT 1997 CHIP Water

Sat Dec 6 18:04:15 GMT 1997 CHIP End Water

COMMENT: Sat Dec 6 18:38:12 GMT 1997

Due to the "bad light wiring"/"voltage on ground" problem the dome can be caused to runaway (new dome) when the lights are turned on, therefore until we get new dimmer switches and advice from John Perreira we won't use the new addition lighting. There is tape over those two circuit breakers on the new load center.

Sat Dec 6 19:02:08 GMT 1997 CHIP Bias

Sat Dec 6 19:02:08 GMT 1997 CHIP Bias

Sat Dec 6 19:03:12 GMT 1997 PICS End Flat

Sat Dec 6 19:03:23 GMT 1997 CHIP End Bias

Sat Dec 6 19:03:37 GMT 1997 CHIP Water

Sat Dec 6 19:04:27 GMT 1997 CHIP End Water

Sat Dec 6 20:02:03 GMT 1997 CHIP Gain

Sat Dec 6 20:02:14 GMT 1997 PICS Flat

Sat Dec 6 20:03:22 GMT 1997 PICS End Flat

Sat Dec 6 20:08:05 GMT 1997 CHIP End Gain

Sat Dec 6 20:08:18 GMT 1997 CHIP Bias

Sat Dec 6 20:09:14 GMT 1997 CHIP End Bias

Sat Dec 6 20:09:24 GMT 1997 CHIP Water

Sat Dec 6 20:10:04 GMT 1997 CHIP End Water

Sat Dec 6 21:02:08 GMT 1997 PICS Flat

Sat Dec 6 21:02:08 GMT 1997 PICS Flat

Sat Dec 6 21:03:08 GMT 1997 PICS End Flat

Sat Dec 6 21:03:20 GMT 1997 CHIP End Bias  
 Sat Dec 6 21:03:34 GMT 1997 CHIP Water  
 Sat Dec 6 21:04:27 GMT 1997 CHIP End Water  
 CHIP COMMENT: Sat Dec 6 21:25:35 GMT 1997  
 Very big and interesting looking action near the biggest active region  
 (in the NW) visible in the difference between the 2000 and 2100 hourly  
 images. A darkened region has appeared to the North of the AR.  
 Sat Dec 6 22:02:02 GMT 1997 CHIP Bias  
 Sat Dec 6 22:02:15 GMT 1997 PICS Flat  
 Sat Dec 6 22:03:04 GMT 1997 CHIP End Bias  
 Sat Dec 6 22:03:14 GMT 1997 PICS End Flat  
 Sat Dec 6 22:03:14 GMT 1997 PICS End Flat  
 Sat Dec 6 22:04:03 GMT 1997 CHIP End Water  
 Sat Dec 6 23:02:04 GMT 1997 CHIP Bias  
 Sat Dec 6 23:02:12 GMT 1997 PICS Flat  
 Sat Dec 6 23:03:03 GMT 1997 CHIP End Bias  
 Sat Dec 6 23:03:18 GMT 1997 CHIP Water  
 Sat Dec 6 23:03:18 GMT 1997 CHIP Water  
 Sat Dec 6 23:04:13 GMT 1997 CHIP End Water  
 Sat Dec 6 23:11:14 GMT 1997 PICS End Patrol  
 Sat Dec 6 23:13:41 GMT 1997 CHIP CHIP End Patrol  
 Sat Dec 6 23:15:43 GMT 1997 CHIP ending tape  
 COMMENT: Sat Dec 6 23:16:24 GMT 1997

TAPES:

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MKIII: H01696, tape didn't pop out of drive as it should have after End Day.

PICS: P01053

CHIP: C00439

LOWL: L00486 in drive #1

Sat Dec 6 23:23:41 GMT 1997

MkIII

17_16.rawmk3	18_39.rawmk3	19_52.rawmk3	21_05.rawmk3	22_18.rawmk3
17_19.rawmk3	18_42.rawmk3	19_55.rawmk3	21_08.rawmk3	22_21.rawmk3
17_22.rawmk3	18_45.rawmk3	19_58.rawmk3	21_11.rawmk3	22_24.rawmk3
17_25.rawmk3	18_48.rawmk3	20_01.rawmk3	21_14.rawmk3	22_27.rawmk3
17_28.rawmk3	18_51.rawmk3	20_04.rawmk3	21_17.rawmk3	22_30.rawmk3
17_31.rawmk3	18_54.rawmk3	20_07.rawmk3	21_20.rawmk3	22_33.rawmk3
17_33.rawmk3	18_57.rawmk3	20_10.rawmk3	21_23.rawmk3	22_36.rawmk3
17_36.rawmk3	19_00.rawmk3	20_13.rawmk3	21_26.rawmk3	22_39.rawmk3
17_39.rawmk3	19_03.rawmk3	20_16.rawmk3	21_29.rawmk3	22_42.rawmk3
17_42.rawmk3	19_06.rawmk3	20_19.rawmk3	21_32.rawmk3	22_45.rawmk3
17_45.rawmk3	19_09.rawmk3	20_22.rawmk3	21_35.rawmk3	22_48.rawmk3
17_48.rawmk3	19_11.rawmk3	20_24.rawmk3	21_38.rawmk3	22_51.rawmk3
17_51.rawmk3	19_14.rawmk3	20_27.rawmk3	21_40.rawmk3	22_53.rawmk3
17_54.rawmk3	19_17.rawmk3	20_30.rawmk3	21_43.rawmk3	22_56.rawmk3
17_57.rawmk3	19_20.rawmk3	20_33.rawmk3	21_46.rawmk3	22_59.rawmk3

18_00.rawmk3	19_23.rawmk3	20_36.rawmk3	21_49.rawmk3	23_02.rawmk3
18_03.rawmk3	19_26.rawmk3	20_39.rawmk3	21_52.rawmk3	23_05.rawmk3
18_06.rawmk3	19_29.rawmk3	20_42.rawmk3	21_55.rawmk3	23_08.rawmk3
18_09.rawmk3	19_32.rawmk3	20_45.rawmk3	21_58.rawmk3	23_11.rawmk3
18_11.rawmk3	19_35.rawmk3	20_48.rawmk3	22_01.rawmk3	c18_14.rawmk3
18_18.rawmk3	19_38.rawmk3	20_51.rawmk3	22_04.rawmk3	c18_21.rawmk3
18_24.rawmk3	19_41.rawmk3	20_54.rawmk3	22_07.rawmk3	c18_27.rawmk3
18_30.rawmk3	19_44.rawmk3	20_57.rawmk3	22_10.rawmk3	
18_33.rawmk3	19_47.rawmk3	21_00.rawmk3	22_13.rawmk3	
18_36.rawmk3	19_49.rawmk3	21_02.rawmk3	22_15.rawmk3	