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Mauna Loa Solar Observatory Observer's Log  
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Sun Aug 22 16:49:10 GMT 1999

Year: 99 Doy: 234

Observer: koon

WEATHER COMMENT: Sun Aug 22 16:49:20 GMT 1999

Clear sky, wind=10 mph from the SE, temp=48 F.

Sun Aug 22 16:50:01 GMT 1999 CHIP Startup--Initializing new tape

Sun Aug 22 16:54:16 GMT 1999 MKIV Start Patrol

Sun Aug 22 16:54:22 GMT 1999 PICS Start Patrol

Sun Aug 22 16:54:22 GMT 1999 PICS Start Patrol

Sun Aug 22 17:00:50 GMT 1999 CHIP Bias

Sun Aug 22 17:01:45 GMT 1999 CHIP End Bias

Sun Aug 22 17:02:05 GMT 1999 CHIP Water

Sun Aug 22 17:02:53 GMT 1999 CHIP End Water

Sun Aug 22 18:00:48 GMT 1999 CHIP Bias

Sun Aug 22 18:01:43 GMT 1999 PICS Flat

Sun Aug 22 18:01:43 GMT 1999 PICS Flat

Sun Aug 22 18:02:02 GMT 1999 CHIP Water

Sun Aug 22 18:02:54 GMT 1999 CHIP End Water

Sun Aug 22 18:04:04 GMT 1999 PICS End Flat

Sun Aug 22 18:42:46 GMT 1999 MKIV Start Patrol

Sun Aug 22 19:00:54 GMT 1999 CHIP Bias

Sun Aug 22 19:01:57 GMT 1999 CHIP End Bias

Sun Aug 22 19:02:19 GMT 1999 CHIP Water

Sun Aug 22 19:02:40 GMT 1999 PICS polarization\_calibration

Sun Aug 22 19:03:03 GMT 1999 CHIP End Water

\*\*PICS PROBLEM\*\* Sun Aug 22 19:17:10 GMT 1999

Got tape I/O errors using old tape. Stopped Patrol, unloaded tape

P01525 and loaded semi-new tape L01526, then restarted Patrol.

Sun Aug 22 19:32:55 GMT 1999 PICS Start Patrol

Sun Aug 22 20:00:48 GMT 1999 CHIP Gain

Sun Aug 22 20:05:13 GMT 1999 CHIP End Gain

Sun Aug 22 20:05:32 GMT 1999 CHIP Bias

Sun Aug 22 20:06:31 GMT 1999 CHIP End Bias

Sun Aug 22 20:06:50 GMT 1999 CHIP Water

Sun Aug 22 20:07:28 GMT 1999 CHIP End Water

COMMENT: Sun Aug 22 20:57:28 GMT 1999

I extended the dome slot around 2015.

Sun Aug 22 21:01:58 GMT 1999 CHIP Bias

Sun Aug 22 21:03:00 GMT 1999 CHIP End Bias

Sun Aug 22 21:03:18 GMT 1999 CHIP Water

Sun Aug 22 21:04:02 GMT 1999 CHIP End Water

Sun Aug 22 22:01:48 GMT 1999 CHIP Bias

Sun Aug 22 22:02:43 GMT 1999 CHIP End Bias

Sun Aug 22 22:03:04 GMT 1999 CHIP Water

Sun Aug 22 22:03:56 GMT 1999 CHIP End Water

Sun Aug 22 22:08:13 GMT 1999 PICS End Patrol  
Sun Aug 22 22:10:22 GMT 1999 CHIP CHIP End Patrol  
Sun Aug 22 22:13:34 GMT 1999 CHIP ending tape  
COMMENT: Sun Aug 22 22:21:44 GMT 1999

TAPES:

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MKIV: 99234  
PICS: P01525 and 1526  
CHIP: C00902  
LOWL: L00620 in drive #0

Sun Aug 22 22:22:53 GMT 1999  
MkIII

16_54.rawmk3	17_54.rawmk3	19_24.rawmk3	20_24.rawmk3	21_25.rawmk3
16_57.rawmk3	17_58.rawmk3	19_28.rawmk3	20_28.rawmk3	21_28.rawmk3
17_01.rawmk3	18_06.rawmk3	19_32.rawmk3	20_32.rawmk3	21_32.rawmk3
17_05.rawmk3	18_14.rawmk3	19_35.rawmk3	20_36.rawmk3	21_36.rawmk3
17_09.rawmk3	18_21.rawmk3	19_39.rawmk3	20_39.rawmk3	21_40.rawmk3
17_13.rawmk3	18_42.rawmk3	19_43.rawmk3	20_43.rawmk3	21_44.rawmk3
17_17.rawmk3	18_46.rawmk3	19_47.rawmk3	20_47.rawmk3	21_47.rawmk3
17_20.rawmk3	18_50.rawmk3	19_50.rawmk3	20_51.rawmk3	21_51.rawmk3
17_24.rawmk3	18_54.rawmk3	19_54.rawmk3	20_55.rawmk3	21_55.rawmk3
17_28.rawmk3	18_57.rawmk3	19_58.rawmk3	20_58.rawmk3	21_58.rawmk3
17_32.rawmk3	19_01.rawmk3	20_02.rawmk3	21_02.rawmk3	22_02.rawmk3
17_35.rawmk3	19_05.rawmk3	20_06.rawmk3	21_06.rawmk3	c18_02.rawmk3
17_39.rawmk3	19_09.rawmk3	20_09.rawmk3	21_10.rawmk3	c18_10.rawmk3
17_43.rawmk3	19_13.rawmk3	20_13.rawmk3	21_13.rawmk3	c18_18.rawmk3
17_47.rawmk3	19_16.rawmk3	20_17.rawmk3	21_17.rawmk3	
17_50.rawmk3	19_20.rawmk3	20_21.rawmk3	21_21.rawmk3	