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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 21 16:46:38 GMT 2001

Year: 01 Doy: 202

Observer: koon

Sat Jul 21 16:51:38 GMT 2001 MKIV Start Patrol

Sat Jul 21 16:51:34 GMT 2001 CHIP Start Patrol

Sat Jul 21 16:51:44 GMT 2001 PICS Start Patrol

WEATHER COMMENT: Sat Jul 21 16:46:39 GMT 2001

Clear sky, wind=5 mph from the SE, temp=46 F.

Sat Jul 21 17:02:00 GMT 2001 CHIP LSD

Sat Jul 21 17:04:16 GMT 2001 CHIP End LSD

Sat Jul 21 17:04:29 GMT 2001 CHIP BiasLSD

Sat Jul 21 17:05:18 GMT 2001 CHIP End BiasLSD

Sat Jul 21 17:05:33 GMT 2001 CHIP Bias

Sat Jul 21 17:06:23 GMT 2001 CHIP End Bias

\*\*PSPT PROBLEM\*\* Sat Jul 21 17:32:52 GMT 2001

Pointed slightly off sun initially, ran the gdr ephmcal routine to fix.

Sat Jul 21 18:02:10 GMT 2001 CHIP LSD

Sat Jul 21 18:03:15 GMT 2001 PICS Flat

Sat Jul 21 18:04:23 GMT 2001 CHIP End LSD

Sat Jul 21 18:04:37 GMT 2001 CHIP BiasLSD

Sat Jul 21 18:05:26 GMT 2001 CHIP End BiasLSD

Sat Jul 21 18:05:35 GMT 2001 CHIP Bias

Sat Jul 21 18:06:19 GMT 2001 CHIP End Bias

Sat Jul 21 18:06:31 GMT 2001 PICS End Flat

WEATHER COMMENT: Sat Jul 21 18:14:51 GMT 2001

There is a thin cirrostratus overcast now.

Sat Jul 21 19:02:07 GMT 2001 CHIP LSD

Sat Jul 21 19:04:27 GMT 2001 CHIP End LSD

Sat Jul 21 19:04:36 GMT 2001 CHIP BiasLSD

Sat Jul 21 19:05:18 GMT 2001 CHIP End BiasLSD

Sat Jul 21 19:05:32 GMT 2001 CHIP Bias

Sat Jul 21 19:06:18 GMT 2001 CHIP End Bias

COMMENT: Sat Jul 21 19:52:25 GMT 2001

Extended the dome slot about 15 minutes ago.

MKIV COMMENT: Sat Jul 21 19:53:02 GMT 2001

Pausing this because the cirrostratus is too thick for good scans.

Sat Jul 21 19:55:26 GMT 2001 MKIV End Patrol

Sat Jul 21 20:02:01 GMT 2001 CHIP LSD

Sat Jul 21 20:04:14 GMT 2001 CHIP End LSD

Sat Jul 21 20:04:23 GMT 2001 CHIP BiasLSD

Sat Jul 21 20:05:05 GMT 2001 CHIP End BiasLSD

Sat Jul 21 20:05:14 GMT 2001 CHIP Bias

Sat Jul 21 20:05:56 GMT 2001 CHIP End Bias

\*\*PSPT PROBLEM\*\* Sat Jul 21 20:10:29 GMT 2001

Stalled, killed runPspt.pro and restarted.

Sat Jul 21 21:01:57 GMT 2001 CHIP LSD  
 Sat Jul 21 21:04:10 GMT 2001 CHIP End LSD  
 Sat Jul 21 21:04:19 GMT 2001 CHIP BiasLSD  
 Sat Jul 21 21:05:03 GMT 2001 CHIP End BiasLSD  
 Sat Jul 21 21:05:13 GMT 2001 CHIP Bias  
 Sat Jul 21 21:05:55 GMT 2001 CHIP End Bias  
 \*\*\*\* EVENT COMMENT \*\*\*\*: Sat Jul 21 21:37:06 GMT 2001  
 Small EPL at PA=265, Bigger EPL at PA=120 - out to RV=1.2 now.  
 Sat Jul 21 22:02:02 GMT 2001 CHIP LSD  
 Sat Jul 21 22:04:16 GMT 2001 CHIP End LSD  
 Sat Jul 21 22:04:24 GMT 2001 CHIP BiasLSD  
 Sat Jul 21 22:05:07 GMT 2001 CHIP End BiasLSD  
 Sat Jul 21 22:05:19 GMT 2001 CHIP Bias  
 Sat Jul 21 22:06:05 GMT 2001 CHIP End Bias  
 Sat Jul 21 22:11:01 GMT 2001 CHIP End Patrol  
 Sat Jul 21 22:14:00 GMT 2001 PICS End Patrol  
 Sat Jul 21 22:18:54 GMT 2001

MkIV

16_51.rawmk4	17_33.rawmk4	18_12.rawmk4	18_50.rawmk4	19_28.rawmk4
16_54.rawmk4	17_36.rawmk4	18_15.rawmk4	18_53.rawmk4	19_31.rawmk4
17_00.rawmk4	17_39.rawmk4	18_18.rawmk4	18_56.rawmk4	19_34.rawmk4
17_04.rawmk4	17_42.rawmk4	18_20.rawmk4	18_59.rawmk4	19_37.rawmk4
17_07.rawmk4	17_45.rawmk4	18_23.rawmk4	19_02.rawmk4	19_40.rawmk4
17_10.rawmk4	17_48.rawmk4	18_26.rawmk4	19_05.rawmk4	19_43.rawmk4
17_13.rawmk4	17_51.rawmk4	18_29.rawmk4	19_08.rawmk4	19_46.rawmk4
17_16.rawmk4	17_54.rawmk4	18_32.rawmk4	19_11.rawmk4	19_49.rawmk4
17_19.rawmk4	17_57.rawmk4	18_35.rawmk4	19_13.rawmk4	19_52.rawmk4
17_21.rawmk4	18_00.rawmk4	18_38.rawmk4	19_16.rawmk4	
17_24.rawmk4	18_03.rawmk4	18_41.rawmk4	19_19.rawmk4	
17_27.rawmk4	18_06.rawmk4	18_44.rawmk4	19_22.rawmk4	
17_30.rawmk4	18_09.rawmk4	18_47.rawmk4	19_25.rawmk4	