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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 18 16:42:40 GMT 1998

Year: 98 Doy: 169

Observer: koon

WEATHER COMMENT: Thu Jun 18 16:42:41 GMT 1998

Medium to thick cirrostratus overcast, wind=5 mph from the South, temp=50 F.

Thu Jun 18 16:43:48 GMT 1998 CHIP Startup--Initializing new tape

COMMENT: Thu Jun 18 16:48:52 GMT 1998

Not enough sun to allow the spar to track. Will start observations later.

Thu Jun 18 17:26:52 GMT 1998 CHIP CHIP Start Patrol

Thu Jun 18 18:01:32 GMT 1998 CHIP Bias

Thu Jun 18 18:03:00 GMT 1998 CHIP End Bias

Thu Jun 18 18:03:08 GMT 1998 CHIP Water

Thu Jun 18 18:03:55 GMT 1998 CHIP End Water

Thu Jun 18 18:35:12 GMT 1998 PICS Start Patrol

Thu Jun 18 19:01:21 GMT 1998 PICS Flat

Thu Jun 18 19:02:37 GMT 1998 CHIP Bias

Thu Jun 18 19:02:45 GMT 1998 PICS End Flat

Thu Jun 18 19:04:04 GMT 1998 CHIP End Bias

Thu Jun 18 19:04:12 GMT 1998 CHIP Water

Thu Jun 18 19:05:03 GMT 1998 CHIP End Water

Thu Jun 18 20:01:28 GMT 1998 PICS Flat

PSPT COMMENT: Thu Jun 18 20:02:46 GMT 1998

Starting this since sky has cleared up.

Thu Jun 18 20:03:32 GMT 1998 MKIII Start Patrol

Thu Jun 18 20:03:31 GMT 1998 CHIP Gain

WEATHER COMMENT: Thu Jun 18 20:03:43 GMT 1998

Sky has cleared quite a bit.

MKIII COMMENT: Thu Jun 18 20:03:54 GMT 1998

Starting due to clearer sky.

Thu Jun 18 20:09:47 GMT 1998 CHIP End Gain

MKIII COMMENT: Thu Jun 18 20:10:06 GMT 1998

Sky is pretty noisy, looks like dust.

Thu Jun 18 20:10:58 GMT 1998 CHIP End Bias

Thu Jun 18 20:11:08 GMT 1998 CHIP Water

Thu Jun 18 20:11:50 GMT 1998 CHIP End Water

COMMENT: Thu Jun 18 20:30:08 GMT 1998

Extended the dome slot about 20 minutes ago.

MKIII COMMENT: Thu Jun 18 20:51:09 GMT 1998

I don't see any unusual dark spot in the NW like what Alice saw earlier, but the sky is very noisy so its hard to tell. On Saturday, around mid-day I'll recenter the occulting, usually darker or lighter regions are caused by occulting misalignment.

Thu Jun 18 21:01:32 GMT 1998 CHIP Bias

Thu Jun 18 21:02:19 GMT 1998 PICS Flat

Thu Jun 18 21:02:58 GMT 1998 CHIP End Bias

Thu Jun 18 21:03:10 GMT 1998 CHIP Water  
 Thu Jun 18 21:03:51 GMT 1998 PICS End Flat  
 Thu Jun 18 21:04:05 GMT 1998 CHIP End Water  
 Thu Jun 18 22:00:18 GMT 1998 PICS Flat  
 Thu Jun 18 22:01:46 GMT 1998 PICS End Flat  
 Thu Jun 18 22:02:31 GMT 1998 CHIP Bias  
 Thu Jun 18 22:04:08 GMT 1998 CHIP End Bias  
 Thu Jun 18 22:04:18 GMT 1998 CHIP Water  
 Thu Jun 18 22:05:15 GMT 1998 CHIP End Water  
 Thu Jun 18 22:25:48 GMT 1998 PICS End Patrol  
 Thu Jun 18 22:26:35 GMT 1998 CHIP CHIP End Patrol  
 Thu Jun 18 22:36:22 GMT 1998 CHIP ending tape  
 COMMENT: Thu Jun 18 22:47:05 GMT 1998

TAPES:

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PICS: P01221

CHIP: C00615

LOWL: L00524 in drive #1

Thu Jun 18 22:48:15 GMT 1998

MkIII

20_03.rawmk3	20_32.rawmk3	21_05.rawmk3	21_41.rawmk3	22_10.rawmk3
20_06.rawmk3	20_35.rawmk3	21_11.rawmk3	21_44.rawmk3	22_13.rawmk3
20_09.rawmk3	20_38.rawmk3	21_17.rawmk3	21_46.rawmk3	22_16.rawmk3
20_12.rawmk3	20_41.rawmk3	21_20.rawmk3	21_49.rawmk3	22_19.rawmk3
20_15.rawmk3	20_44.rawmk3	21_23.rawmk3	21_52.rawmk3	22_21.rawmk3
20_18.rawmk3	20_47.rawmk3	21_26.rawmk3	21_55.rawmk3	22_24.rawmk3
20_21.rawmk3	20_50.rawmk3	21_29.rawmk3	21_58.rawmk3	22_27.rawmk3
20_24.rawmk3	20_53.rawmk3	21_32.rawmk3	22_01.rawmk3	c21_02.rawmk3
20_27.rawmk3	20_56.rawmk3	21_35.rawmk3	22_04.rawmk3	c21_08.rawmk3
20_30.rawmk3	20_59.rawmk3	21_38.rawmk3	22_07.rawmk3	c21_14.rawmk3