

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Wed Feb 25 17:29:47 GMT 1998

Year: 98 Doy: 056

Observer: koon

WEATHER COMMENT: Wed Feb 25 17:29:48 GMT 1998

Clear sky, wind=15 mph from the SSE, temp=42 F.

Wed Feb 25 17:30:17 GMT 1998 CHIP Startup--Initializing new tape

Wed Feb 25 17:36:16 GMT 1998 CHIP CHIP Start Patrol

Wed Feb 25 17:37:54 GMT 1998 PICS Start Patrol

Wed Feb 25 18:01:04 GMT 1998 CHIP Bias

Wed Feb 25 18:01:16 GMT 1998 PICS Flat

Wed Feb 25 18:02:08 GMT 1998 CHIP End Bias

Wed Feb 25 18:02:18 GMT 1998 CHIP Water

Wed Feb 25 18:02:44 GMT 1998 PICS End Flat

Wed Feb 25 18:03:02 GMT 1998 CHIP End Water

MKIII COMMENT: Wed Feb 25 18:11:00 GMT 1998

There is a large dark area in the Western part of the scans. I thought it might be a depletion but it doesn't seem to be changing. I checked the lightpath through the telescope and there aren't any obstructions and the occulting looks good.

MKIII COMMENT: Wed Feb 25 18:35:39 GMT 1998

Now, suddenly, the dark areas aren't showing up in the West anymore, weird.

PSPT COMMENT: Wed Feb 25 19:00:27 GMT 1998

Program stalled, used Restart to fix it.

Wed Feb 25 19:01:15 GMT 1998 PICS Flat

Wed Feb 25 19:01:15 GMT 1998 PICS Flat

Wed Feb 25 19:02:27 GMT 1998 CHIP End Bias

Wed Feb 25 19:02:37 GMT 1998 CHIP Water

Wed Feb 25 19:02:50 GMT 1998 PICS End Flat

Wed Feb 25 19:03:21 GMT 1998 CHIP End Water

PSPT COMMENT: Wed Feb 25 19:12:02 GMT 1998

Program crashed again, used Run to fix it this time.

Wed Feb 25 19:27:46 GMT 1998 MKIII Start Cal

MKIII COMMENT: Wed Feb 25 19:41:25 GMT 1998

Did a cal after exercising the dark shutter. It is obvious now that this prevents the light leaks in the dark files so I'll continue to do this from now until we come up with a better fix.

Wed Feb 25 20:01:03 GMT 1998 CHIP Gain

Wed Feb 25 20:01:21 GMT 1998 PICS Flat

Wed Feb 25 20:02:55 GMT 1998 PICS End Flat

Wed Feb 25 20:07:09 GMT 1998 CHIP End Gain

Wed Feb 25 20:07:23 GMT 1998 CHIP Bias

Wed Feb 25 20:08:20 GMT 1998 CHIP End Bias

Wed Feb 25 20:08:30 GMT 1998 CHIP Water

Wed Feb 25 20:09:10 GMT 1998 CHIP End Water

Wed Feb 25 21:01:03 GMT 1998 CHIP Bias

Wed Feb 25 21:02:04 GMT 1998 CHIP End Bias  
 Wed Feb 25 21:02:15 GMT 1998 PICS Flat  
 Wed Feb 25 21:02:15 GMT 1998 PICS Flat  
 Wed Feb 25 21:03:09 GMT 1998 CHIP End Water  
 Wed Feb 25 21:03:56 GMT 1998 PICS End Flat  
 Wed Feb 25 22:00:16 GMT 1998 PICS Flat  
 Wed Feb 25 22:01:05 GMT 1998 CHIP Bias  
 Wed Feb 25 22:01:44 GMT 1998 PICS End Flat  
 Wed Feb 25 22:02:07 GMT 1998 CHIP End Bias  
 Wed Feb 25 22:02:18 GMT 1998 CHIP Water  
 Wed Feb 25 22:03:05 GMT 1998 CHIP End Water  
 Wed Feb 25 22:18:10 GMT 1998 PICS End Patrol  
 Wed Feb 25 22:18:41 GMT 1998 CHIP CHIP End Patrol  
 Wed Feb 25 22:25:07 GMT 1998 CHIP ending tape  
 COMMENT: Wed Feb 25 22:29:41 GMT 1998

TAPES:

\*\*\*\*\*

MKIII: H01752  
 PICS: P001124  
 CHIP: C00513  
 LOWL: L00498 in drive #0.

Wed Feb 25 22:31:37 GMT 1998  
 MkIII

17_36.rawmk3	18_32.rawmk3	19_55.rawmk3	20_50.rawmk3	21_46.rawmk3
17_39.rawmk3	18_34.rawmk3	19_58.rawmk3	20_53.rawmk3	21_49.rawmk3
17_42.rawmk3	18_37.rawmk3	20_01.rawmk3	20_56.rawmk3	21_52.rawmk3
17_45.rawmk3	18_40.rawmk3	20_03.rawmk3	20_59.rawmk3	21_55.rawmk3
17_48.rawmk3	18_43.rawmk3	20_06.rawmk3	21_02.rawmk3	21_57.rawmk3
17_51.rawmk3	18_46.rawmk3	20_09.rawmk3	21_05.rawmk3	22_00.rawmk3
17_53.rawmk3	18_49.rawmk3	20_12.rawmk3	21_08.rawmk3	22_03.rawmk3
17_56.rawmk3	18_52.rawmk3	20_15.rawmk3	21_11.rawmk3	22_06.rawmk3
17_59.rawmk3	18_55.rawmk3	20_18.rawmk3	21_14.rawmk3	22_09.rawmk3
18_02.rawmk3	18_58.rawmk3	20_21.rawmk3	21_17.rawmk3	22_12.rawmk3
18_05.rawmk3	19_01.rawmk3	20_24.rawmk3	21_19.rawmk3	22_15.rawmk3
18_08.rawmk3	19_04.rawmk3	20_27.rawmk3	21_22.rawmk3	22_18.rawmk3
18_11.rawmk3	19_07.rawmk3	20_30.rawmk3	21_25.rawmk3	22_21.rawmk3
18_14.rawmk3	19_30.rawmk3	20_33.rawmk3	21_28.rawmk3	22_24.rawmk3
18_17.rawmk3	19_37.rawmk3	20_36.rawmk3	21_31.rawmk3	22_27.rawmk3
18_20.rawmk3	19_43.rawmk3	20_39.rawmk3	21_34.rawmk3	c19_27.rawmk3
18_23.rawmk3	19_46.rawmk3	20_41.rawmk3	21_37.rawmk3	c19_33.rawmk3
18_26.rawmk3	19_49.rawmk3	20_44.rawmk3	21_40.rawmk3	c19_40.rawmk3
18_29.rawmk3	19_52.rawmk3	20_47.rawmk3	21_43.rawmk3	