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Mauna Loa Solar Observatory Observer's Log  
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Sat Jan 8 17:51:57 GMT 2000

Year: 00 Doy: 008

Observer: koon

WEATHER COMMENT: Sat Jan 8 17:52:00 GMT 2000

Clear, wind=5 mph from the SE, temp=42 F.

\*\*MKIV PROBLEM\*\* : Sat Jan 8 17:52:15 GMT 2000

I could see that Nahenahe was rebooted yesterday in an attempt to get the akamai window to reappear on the monitor. But when I tried to login I repeatedly wouldn't open windows, so I rebooted again, then for some reason Nene rebooted itself too. Now the akamai window is back but it keeps repeating parts of the startup script and the KCP monitor is stalled.

Sat Jan 8 18:02:13 GMT 2000 CHIP Bias  
Sat Jan 8 18:03:10 GMT 2000 CHIP End Bias  
Sat Jan 8 18:03:10 GMT 2000 CHIP End Bias  
Sat Jan 8 18:03:20 GMT 2000 CHIP Water  
Sat Jan 8 18:04:05 GMT 2000 CHIP End Water  
Sat Jan 8 18:05:10 GMT 2000 MKIV Start Patrol

\*\*LOW-L PROBLEM\*\* : Sat Jan 8 18:05:52 GMT 2000

L00658 was popped out of drive #0 and data are going to L00659 in drive #1, removed L00658 and installed L00660 in drive #0.

\*\*MKIV PROBLEM\*\* : Sat Jan 8 18:07:07 GMT 2000

Back to normal after cycling the main power switch on the cabinet with the KCC.

\*\*PICS PROBLEM\*\* : Sat Jan 8 18:14:30 GMT 2000

So far the occulting disk wheel is working well with the new HEI. Eric mentioned that the Home switch cam is in a new location but it looks the same to me, if it has been moved it must have been very slightly, it is fine where it is since it is near the middle of the Geneva drive locator "sweet spot".

\*\*CHIP PROBLEM\*\* : Sat Jan 8 18:17:51 GMT 2000

Image isn't centered, it is low on the monitor, will try a Kill/Run cycle to fix it.

Sat Jan 8 18:19:46 GMT 2000 CHIP CHIP End Patrol  
Sat Jan 8 18:24:09 GMT 2000 CHIP CHIP Start Patrol

\*\*CHIP PROBLEM\*\* : Sat Jan 8 18:26:49 GMT 2000

Kill/Run didn't clear image location problem. Everything looks normal with the equipment, I'll wait and see what happens during the hourly cal when the CHIP objective gets moved around. In the meantime I moved the objective in the Y direction back up to the latest recorded position so that the entire solar image is on the CCD.

Sat Jan 8 19:01:12 GMT 2000 CHIP Bias  
Sat Jan 8 19:02:22 GMT 2000 CHIP End Bias  
Sat Jan 8 19:02:39 GMT 2000 CHIP Water  
Sat Jan 8 19:03:30 GMT 2000 CHIP End Water  
Sat Jan 8 20:01:02 GMT 2000 CHIP Gain

Sat Jan 8 20:06:54 GMT 2000 CHIP End Gain  
 Sat Jan 8 20:07:04 GMT 2000 CHIP Bias  
 Sat Jan 8 20:07:59 GMT 2000 CHIP End Bias  
 Sat Jan 8 20:08:15 GMT 2000 CHIP Water  
 Sat Jan 8 20:09:00 GMT 2000 CHIP End Water  
 Sat Jan 8 21:01:01 GMT 2000 CHIP Bias  
 Sat Jan 8 21:02:06 GMT 2000 CHIP End Bias  
 Sat Jan 8 21:02:23 GMT 2000 CHIP Water  
 Sat Jan 8 21:03:14 GMT 2000 CHIP End Water  
 Sat Jan 8 22:01:01 GMT 2000 CHIP Bias  
 Sat Jan 8 22:02:03 GMT 2000 CHIP End Bias  
 Sat Jan 8 22:02:19 GMT 2000 CHIP Water  
 Sat Jan 8 22:03:06 GMT 2000 CHIP End Water  
 Sat Jan 8 22:14:33 GMT 2000 PICS End Patrol  
 Sat Jan 8 22:15:34 GMT 2000 CHIP CHIP End Patrol  
 Sat Jan 8 22:20:34 GMT 2000 CHIP ending tape  
 COMMENT: Sat Jan 8 22:24:57 GMT 2000

TAPES:

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MKIV: 00008  
 CHIP: C01007  
 PICS: P01631  
 LOWL: L0659 in drive #1

Sat Jan 8 22:25:53 GMT 2000  
 MkIV

18_05.rawmk4	19_05.rawmk4	19_55.rawmk4	20_46.rawmk4	21_36.rawmk4
18_08.rawmk4	19_08.rawmk4	19_58.rawmk4	20_49.rawmk4	21_39.rawmk4
18_11.rawmk4	19_11.rawmk4	20_01.rawmk4	20_52.rawmk4	21_42.rawmk4
18_14.rawmk4	19_14.rawmk4	20_04.rawmk4	20_55.rawmk4	21_45.rawmk4
18_17.rawmk4	19_17.rawmk4	20_07.rawmk4	20_58.rawmk4	21_48.rawmk4
18_20.rawmk4	19_20.rawmk4	20_10.rawmk4	21_01.rawmk4	21_51.rawmk4
18_23.rawmk4	19_23.rawmk4	20_13.rawmk4	21_04.rawmk4	21_54.rawmk4
18_26.rawmk4	19_26.rawmk4	20_16.rawmk4	21_07.rawmk4	21_57.rawmk4
18_29.rawmk4	19_29.rawmk4	20_19.rawmk4	21_10.rawmk4	22_00.rawmk4
18_32.rawmk4	19_32.rawmk4	20_22.rawmk4	21_13.rawmk4	22_03.rawmk4
18_35.rawmk4	19_35.rawmk4	20_25.rawmk4	21_16.rawmk4	22_06.rawmk4
18_37.rawmk4	19_38.rawmk4	20_28.rawmk4	21_19.rawmk4	22_09.rawmk4
18_44.rawmk4	19_41.rawmk4	20_31.rawmk4	21_22.rawmk4	22_12.rawmk4
18_50.rawmk4	19_44.rawmk4	20_34.rawmk4	21_25.rawmk4	c18_40.rawmk4
18_56.rawmk4	19_47.rawmk4	20_37.rawmk4	21_27.rawmk4	c18_47.rawmk4
18_59.rawmk4	19_49.rawmk4	20_40.rawmk4	21_30.rawmk4	c18_53.rawmk4
19_02.rawmk4	19_52.rawmk4	20_43.rawmk4	21_33.rawmk4	