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Mauna Loa Solar Observatory Observer's Log  
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Mon Jul 13 16:23:50 GMT 1998

Year: 98 Doy: 194

Observer: yasukawa

WEATHER COMMENT: Mon Jul 13 16:25:49 GMT 1998

Cool, clear, brisk southeast wind.

Mon Jul 13 16:26:20 GMT 1998 CHIP Startup--Initializing new tape

Mon Jul 13 16:29:51 GMT 1998 CHIP CHIP Start Patrol

Mon Jul 13 16:30:11 GMT 1998 PICS Start Patrol

COMMENT: Mon Jul 13 16:31:32 GMT 1998

Network down, probably at Boulder. I can get out of state with internet browser, but email login cannot find puu host entry.

Mon Jul 13 16:33:10 GMT 1998 MKIII Start Patrol

COMMENT: Mon Jul 13 16:53:17 GMT 1998

Network problem may be related to PC only. I am able to log in from nahenahe via rlogin.

Mon Jul 13 17:00:54 GMT 1998 CHIP Bias

Mon Jul 13 17:01:41 GMT 1998 PICS Flat

Mon Jul 13 17:02:00 GMT 1998 CHIP End Bias

Mon Jul 13 17:02:10 GMT 1998 CHIP Water

Mon Jul 13 17:02:55 GMT 1998 CHIP End Water

Mon Jul 13 17:03:11 GMT 1998 PICS End Flat

COMMENT: Mon Jul 13 17:39:56 GMT 1998

Network is working now.

COMMENT: Mon Jul 13 17:52:27 GMT 1998

Network problem was localized to jabba, where the PC logs into.

After a few tries I was able to ping puu from the PC, but not jabba.

Sent a Trouble message, but have not received a reply yet.

In the meantime eudora successfully logged into the POP account and downloaded all my trapped mail.

COMMENT: Mon Jul 13 17:56:26 GMT 1998

FYI--7/9-7/10 network outage:

Network outage was caused by a denial-of-service attack on UH, also known as "smurfing". UH handles all traffic for State, County, and Federal internet traffic as well as their own traffic and probably a few private ISPs. UH thinks that the attack may have been orchestrated by someone with a grudge against the university. The attack was caused by redirection of an enormous amount of internet traffic thru the UH system which clogged the system and ground it to a halt for 24 hours. FBI is investigating this as there was intentional disruption of federal operations.

GONG COMMENT: Mon Jul 13 18:46:18 GMT 1998

Going down to GONG to do weekly preventive maintenance.

Mon Jul 13 19:00:58 GMT 1998 CHIP Bias

Mon Jul 13 19:01:38 GMT 1998 PICS Flat  
 Mon Jul 13 19:02:02 GMT 1998 CHIP End Bias  
 Mon Jul 13 19:02:12 GMT 1998 CHIP Water  
 Mon Jul 13 19:02:55 GMT 1998 CHIP End Water  
 Mon Jul 13 19:03:05 GMT 1998 PICS End Flat  
 GONG COMMENT: Mon Jul 13 19:07:18 GMT 1998  
 Back from GONG.  
 Mon Jul 13 19:13:48 GMT 1998 PICS End Patrol  
 COMMENT: Mon Jul 13 19:14:05 GMT 1998  
 Stopping to reconfigure dome shutter.  
 Mon Jul 13 19:15:31 GMT 1998 CHIP CHIP End Patrol  
 Mon Jul 13 19:23:27 GMT 1998 MKIII Start Patrol  
 Mon Jul 13 19:23:46 GMT 1998 PICS Start Patrol  
 Mon Jul 13 19:23:46 GMT 1998 PICS Start Patrol  
 COMMENT: Mon Jul 13 19:48:16 GMT 1998

I came to the conclusion that most of the dust I vacuum up each week is coming from our 18-year old anti-static carpet that is apparently deteriorating quite rapidly. Since we no longer have the Plessey and MUPAC interface box which used to be very sensitive to static discharge, I decided to trash the old carpet. If it is determined that we have a static problem without it, we can move to replace it, otherwise, I think we can probably do without it.

Mon Jul 13 20:00:37 GMT 1998 PICS Flat  
 Mon Jul 13 20:01:00 GMT 1998 CHIP Gain  
 Mon Jul 13 20:02:11 GMT 1998 PICS End Flat  
 Mon Jul 13 20:05:43 GMT 1998 CHIP End Gain  
 Mon Jul 13 20:05:54 GMT 1998 CHIP Bias  
 Mon Jul 13 20:06:43 GMT 1998 CHIP End Bias  
 Mon Jul 13 20:06:53 GMT 1998 CHIP Water  
 Mon Jul 13 20:07:28 GMT 1998 CHIP End Water  
 Mon Jul 13 21:00:45 GMT 1998 PICS Flat  
 Mon Jul 13 21:01:50 GMT 1998 CHIP Bias  
 Mon Jul 13 21:02:11 GMT 1998 PICS End Flat  
 Mon Jul 13 21:02:47 GMT 1998 CHIP End Bias  
 Mon Jul 13 21:03:02 GMT 1998 CHIP Water  
 Mon Jul 13 21:03:50 GMT 1998 CHIP End Water  
 Mon Jul 13 22:00:42 GMT 1998 PICS Flat  
 Mon Jul 13 22:01:52 GMT 1998 CHIP Bias  
 Mon Jul 13 22:02:11 GMT 1998 PICS End Flat  
 Mon Jul 13 22:03:00 GMT 1998 CHIP End Bias  
 Mon Jul 13 22:03:09 GMT 1998 CHIP Water  
 Mon Jul 13 22:03:50 GMT 1998 CHIP End Water  
 Mon Jul 13 22:07:42 GMT 1998 PICS End Patrol  
 Mon Jul 13 22:10:23 GMT 1998 CHIP CHIP End Patrol  
 Mon Jul 13 22:11:06 GMT 1998 CHIP ending tape  
 COMMENT: Mon Jul 13 22:11:27 GMT 1998

Tapes:

CHIP: C00637

PICS: P01243

LOWL: L00532

Mon Jul 13 22:14:06 GMT 1998

MkIII

16_33.rawmk3	17_40.rawmk3	18_57.rawmk3	20_10.rawmk3	21_17.rawmk3
16_36.rawmk3	17_43.rawmk3	19_00.rawmk3	20_13.rawmk3	21_20.rawmk3
16_39.rawmk3	17_46.rawmk3	19_03.rawmk3	20_16.rawmk3	21_23.rawmk3
16_42.rawmk3	17_49.rawmk3	19_06.rawmk3	20_19.rawmk3	21_26.rawmk3
16_45.rawmk3	17_52.rawmk3	19_09.rawmk3	20_21.rawmk3	21_29.rawmk3
16_47.rawmk3	17_55.rawmk3	19_12.rawmk3	20_24.rawmk3	21_32.rawmk3
16_50.rawmk3	17_58.rawmk3	19_14.rawmk3	20_27.rawmk3	21_35.rawmk3
16_53.rawmk3	18_01.rawmk3	19_23.rawmk3	20_30.rawmk3	21_37.rawmk3
16_56.rawmk3	18_03.rawmk3	19_26.rawmk3	20_33.rawmk3	21_40.rawmk3
16_59.rawmk3	18_06.rawmk3	19_29.rawmk3	20_36.rawmk3	21_43.rawmk3
17_02.rawmk3	18_09.rawmk3	19_32.rawmk3	20_39.rawmk3	21_46.rawmk3
17_05.rawmk3	18_15.rawmk3	19_35.rawmk3	20_42.rawmk3	21_49.rawmk3
17_08.rawmk3	18_21.rawmk3	19_38.rawmk3	20_45.rawmk3	21_52.rawmk3
17_11.rawmk3	18_28.rawmk3	19_41.rawmk3	20_48.rawmk3	21_55.rawmk3
17_14.rawmk3	18_31.rawmk3	19_43.rawmk3	20_51.rawmk3	21_58.rawmk3
17_17.rawmk3	18_34.rawmk3	19_46.rawmk3	20_54.rawmk3	22_01.rawmk3
17_20.rawmk3	18_37.rawmk3	19_49.rawmk3	20_57.rawmk3	22_04.rawmk3
17_23.rawmk3	18_39.rawmk3	19_52.rawmk3	20_59.rawmk3	22_07.rawmk3
17_25.rawmk3	18_42.rawmk3	19_55.rawmk3	21_02.rawmk3	22_10.rawmk3
17_28.rawmk3	18_45.rawmk3	19_58.rawmk3	21_05.rawmk3	c18_12.rawmk3
17_31.rawmk3	18_48.rawmk3	20_01.rawmk3	21_08.rawmk3	c18_18.rawmk3
17_34.rawmk3	18_51.rawmk3	20_04.rawmk3	21_11.rawmk3	c18_24.rawmk3
17_37.rawmk3	18_54.rawmk3	20_07.rawmk3	21_14.rawmk3	