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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 6 16:55:00 GMT 2000  
Year: 00 Doy: 188  
Observer: koon  
WEATHER COMMENT: Thu Jul 6 16:55:01 GMT 2000  
Mostly clear to the West, light fog blowing over from the East, wind=5 mph from the SE, temp=50 F.  
COMMENT: Thu Jul 6 16:55:48 GMT 2000  
Will wait for fog to clear before opening domes.  
\*\*MLSO PROBLEM\*\*: Thu Jul 6 16:56:15 GMT 2000  
Both Nene and Kii computers didn't fully log out after shutdown yesterday, don't know why, no messages from anyone about any software work done on these computers but that is a possible cause for this type of problem. Computers in a state where they won't respond to keyboard commands, rebooted both to regain control.  
Thu Jul 6 17:02:22 GMT 2000 CHIP Startup--Initializing new tape  
\*\*MLSO PROBLEM\*\*: Thu Jul 6 17:08:42 GMT 2000  
Network still extremely slow.  
\*\*LOW-L PROBLEM\*\*: Thu Jul 6 17:33:19 GMT 2000  
Crashed at 0448 on 7/6 UT, graphic rectangles again. Removed L00729 from drive #0 and installed L00731 there. Restarted with data going to L00730 in drive #1.  
Thu Jul 6 18:38:37 GMT 2000 MKIV Start Patrol  
WEATHER COMMENT: Thu Jul 6 18:38:42 GMT 2000  
Fog has cleared away, starting up instruments.

Thu Jul 6 18:38:42 GMT 2000 CHIP CHIP Start 7 Passband Patrol  
WEATHER COMMENT: Thu Jul 6 18:44:03 GMT 2000  
Orographic clouds are passing over.  
Thu Jul 6 20:01:29 GMT 2000 CHIP Gain7  
Thu Jul 6 20:09:50 GMT 2000 CHIP End Gain  
Thu Jul 6 20:10:08 GMT 2000 CHIP Bias  
Thu Jul 6 20:11:16 GMT 2000 CHIP End Bias  
WEATHER COMMENT: Thu Jul 6 21:11:51 GMT 2000  
Lots of orographic clouds now and fog starting to move in, closing down.  
COMMENT: Thu Jul 6 21:16:25 GMT 2000  
Gave a tour to USGS and NOAA people.  
IP End Patrol  
\*\*MLSO PROBLEM\*\*: Thu Jul 6 21:16:44 GMT 2000  
NOAA guy found the network problem, it was a bad transceiver on the router for the mountain hub network. Replacing the transceiver fixed the slowdown problem that was affecting traffic beyond the mountain.  
Thu Jul 6 21:19:53 GMT 2000 CHIP ending tape  
COMMENT: Thu Jul 6 21:50:12 GMT 2000

TAPES:

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MKIV: 00-188  
CHIP: C01174  
PICS: P01793  
LOWL: L00729 in drive #0 and L00730 in drive #1.

Thu Jul 6 21:51:29 GMT 2000

MkIV

18_38.rawmk4	19_11.rawmk4	19_47.rawmk4	20_26.rawmk4	21_00.rawmk4
18_41.rawmk4	19_14.rawmk4	19_53.rawmk4	20_29.rawmk4	21_03.rawmk4
18_44.rawmk4	19_17.rawmk4	19_59.rawmk4	20_32.rawmk4	21_06.rawmk4
18_47.rawmk4	19_20.rawmk4	20_03.rawmk4	20_35.rawmk4	21_09.rawmk4
18_50.rawmk4	19_23.rawmk4	20_06.rawmk4	20_38.rawmk4	21_12.rawmk4
18_53.rawmk4	19_26.rawmk4	20_09.rawmk4	20_41.rawmk4	c19_44.rawmk4
18_56.rawmk4	19_29.rawmk4	20_12.rawmk4	20_44.rawmk4	c19_50.rawmk4
18_59.rawmk4	19_32.rawmk4	20_14.rawmk4	20_48.rawmk4	c19_56.rawmk4
19_02.rawmk4	19_35.rawmk4	20_17.rawmk4	20_51.rawmk4	
19_05.rawmk4	19_38.rawmk4	20_20.rawmk4	20_54.rawmk4	
19_08.rawmk4	19_41.rawmk4	20_23.rawmk4	20_57.rawmk4	