## INTERDEPARTMENTAL

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS. 02139

from the office of Information Processing Center

To:

Multics Administrative Distribution

From:

T. H. Van Vleck

Date:

May 7, 1970

Subject:

Histogram

RECEIVED

MAY 7 1970

J. H. SALTZER

You have all been printed a copy of the "Multics histogram" for April. The figures on this report are derived from an analysis of the time-accounting cards for the month, and should be mostly obvious. Note that in the day-by-hour breakdown, a mark is made for every session noted during the hour, so that a long line may be the result of many people logging in and out, or because many people were logged in during the previous hour and continued to use the system.

We intend to send you this report instead of a copy of the Multics bill when the report is expanded to contain enough information. Please let me know (in writing, huh?) what else you want to see. I intend to add the following items after the new user control goes in:

idle time
initializer time
total system uptime
total user CPU time
explanation of crashes
disk quota/use info
configuration history

When a "crank" is implemented we will then make this an automatic daily report for those who need it. Clearly some boiling-down should be done for weekly and monthly reports; how would you like it?

THVV/prm

