Network Working Group RFC #334 NIC 9927 Alex McKenzie BBN 1 May 1972

Network Use on MAY 8

Vint Cerf of UCLA Network Measurement Center has just indicated to us a requirement to carry out certain performance experiments on the network prior to installation of the new IMP software on May 15. These experiments are designed to measure network performance under heavy traffic load to a single site, and thus may cause the network to "lock up" such that _no_ traffic can flow (a problem which the new IMP software is de- signed to prevent). Vint has indicated to us that ARPA regards these experiments as extremely important in spite of the possibility of lockup; we have therefore agreed to assist with the experiments and scheduled them for May 8.

Although we do not know whether these experiments will cause lockup, we suggest that sites do not schedule important network work for Monday, May 8. We apologize for the lateness of this announcement.

> [This RFC was put into machine readable form for entry] [into the online RFC archives by BBN Corp. under the] [direction of Alex McKenzie. 12/96]

> > [Page 1]