

# Computer and network system at RCNP

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2005 is the last year of the operation period of the present computer and network system at RCNP which was introduced in December, 2000. The following two figures show summary status for the use of the RCNP computer in the year 2005.

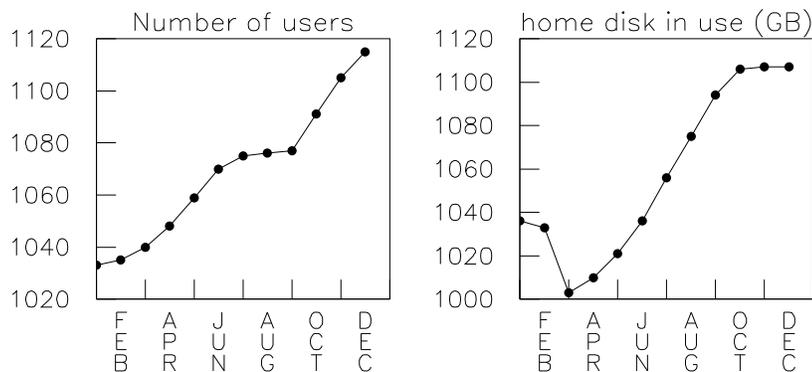


Figure 1: Total number of users (left) and home disk space in use by the RCNP computer users (right).

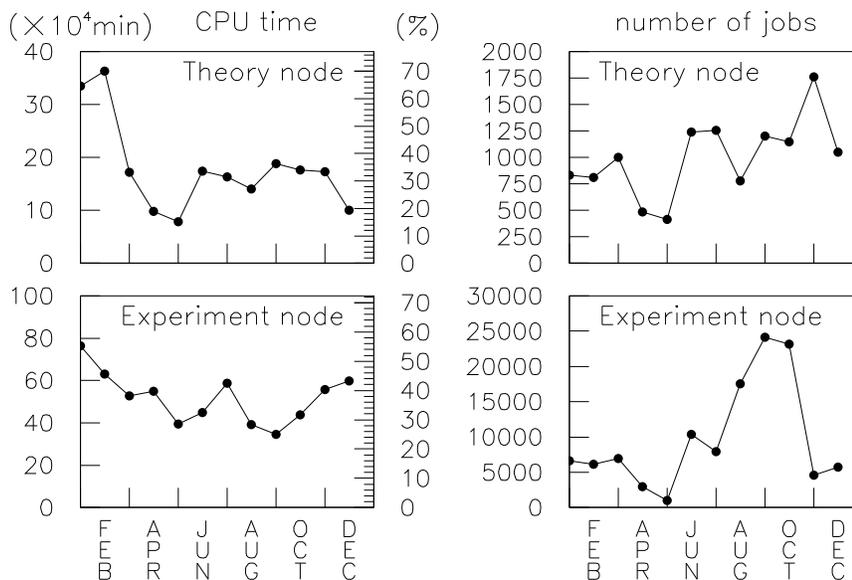


Figure 2: Batch jobs (CPU time and number of jobs) on the RCNP computer.

The system will be replaced with new one in the beginning of the year 2006. The supplier company and the specification of the new system has been decided by bid. The main servers at the new system have much higher computing power and much larger disk space. In addition to the performance, redundant design, highly-advanced network security, and sophisticated user and network administration system will be introduced to realize very stable, secure, and easy-to-use computer and network system. In this year, most effort of the computer and network group was devoted to the detailed design and installation of the new computer and network system. The present system will be operated in parallel with the new system until March, 2006 to keep the continuous service of the computer and network at RCNP.