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The NPFLORA program to build and maintain a computerized inventory of the vascular plants occurring in the National Park System has progressed significantly since it was first described in *Park Science* (Spring 1983). At that time, we reported data on 19 parks. As of January 1984 NPFLORA contained data on 45 parks. The data base is currently about 10 megabytes in size, is stored on magnetic tape and costs about $15,000 annually to operate on the Bureau of Reclamation CDC CYBER including data base expansion, querying and maintenance. We are investigating the acquisition of a microcomputer that can provide equivalent capabilities for our purposes in order to avoid these annual charges.

As of January 1984 NPFLORA had an average of 690 taxa per park, of which 87 percent are natives, 11 percent are introduced, and 2 percent are undetermined. the number of parks in the data base has more than doubled, but these percentages have remained virtually stable. It appears that the average number of introduced taxa in the Park System is roughly 11 percent of the total flora occurring.

The NPFLORA printouts have provided park staffs with a target for corrections, deletions, and additions. The result has been a considerable improvement in the overall accuracy and quality of the data base, which was set up originally from sources such as publications, theses , and park listings.