

- c. Areas particularly suitable as research facilities because of accessibility or some other factor.

E. Designation of New Reserves

To complete a reserve system which includes adequate samples of all major ecosystems for present and anticipated future research requirements, the aid of local groups of specialists will be solicited in the location, description, and justification of such areas.

The role of the Conservation of Ecosystems Subcommittee is to provide the scientific and (as appropriate) practical basis for protection; and (as necessary and appropriate) to stimulate action to accomplish it.

Wherever possible new areas will be located on lands already in public ownership. In cases where suitable lands are not available in public ownership, efforts will be made to insure permanent preservation by recommending that appropriate public or private organizations employ zoning restrictions, easements, covenants, or outright purchase. Efforts will be made to identify public and private sources of land acquisition funds. Once an area is designated, the landholder will be encouraged to prepare plans for its protection and management, and to specify the purpose for which it is protected and the uses to which it may be put.

F. Comprehensive Ecological Surveys of Preserved Areas

The Special Committee for the IBP (SCIBP) is sponsoring worldwide preparation of data checksheets on natural areas that provide limited information on composition, structure, and scientific significance of ecosystems. SCIBP has approved Monkwood, England, as a center for automatic data processing on these checksheets.

In addition to preparing checksheets, the Conservation of Ecosystems Subcommittee will support the execution and publication of comprehensive ecological surveys of preserved natural areas in the United States. In order to carry out this program, the Subcommittee will seek cooperation of the Ecological Society of America in organizing and executing the ecological work and,