

Closely co-ordinated activities geared toward the following more specific goals therefore are recommended:

- (1) Application of efficient silviculture and management to all forests in use.
- (2) Afforestation on denuded lands, with particular regard for the needs of portions of Asia.
- (3) Maintenance of protection forests and their extension to meet the requirements of different areas.
- (4) Development of unexploited forests, as rendered possible by economic circumstances.
- (5) Promotion of integrated, modern forest industries.
- (6) Balanced expansion of processing facilities for various primary forest products, in accordance with trends in world demand and the permanent productive capacity of forests.

The achieving of these goals should be accompanied by progressively better incomes and living conditions of forest workers, operators and owners. Simultaneously a relative reduction in the cost of forest products should become possible and facilitate their efficient and economical distribution.

The committee's recommendations for immediate activities include projects that might be started at once and those that might be started as opportunities arise and staff facilities permit. The first group includes:

- (1) Assessment and comparison of lumber requirements of various regions for the reconstruction period (1945 to 1950) with lumber supplies available for domestic consumption and export.
- (2) Study of short-term pulpwood supplies and of the existing pulp capacity in various regions and countries, followed by an appraisal of pulp requirements by major categories of products.
- (3) Investigation of the war effects on forests, with special emphasis placed on the productive capacity of forests by major categories of products (sawlogs, veneer logs, mine props, pulpwood, etc.) the investigation to begin with Europe, including the Soviet Union, and North America.
- (4) Arrangements to resume as soon as possible international statistics on forests and forest products.
- (5) International studies of the progress in forest management, sciences related to forestry and new methods of wood utilization.
- (6) Preparations for the first world forest census to be initiated as soon as possible.

Recommendations of projects that might be commenced as opportunities arise and staff facilities permit include:

- (1) A survey of afforestation projects in different parts of the world, with a major section devoted to afforestation in the Near and Middle East and China.
- (2) Preliminary studies and surveys necessary for the commercial development of virgin forests.