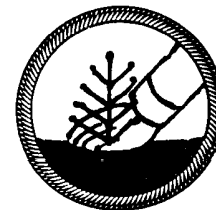


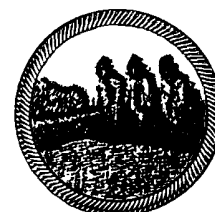
Environment Category

Forestry



1. Investigate and be able to discuss forestry concerns, such as diseases, pest control, logging, product utilization, replanting, and fires.
2. Investigate and be able to discuss forest ecology such as forest types, factors of growth, the value to wildlife, and air quality.
3. Participate in, and report to your troop on, forest improvement project such as Scoutrees, stand improvement, reforestation, or pest control.

Horticulture



1. Plan, plant, and tend throughout one complete growing season (from early spring to early winter) a flower garden measuring at least 4 metres square.
- OR
2. Plan, plant and tend throughout one complete growing season (from early spring to early winter) a vegetable garden measuring at least 9 metres square.
- OR
3. Plan, plant and tend throughout one complete growing season (from early spring to early winter) a landscaped property measuring at least 16 metres square.
 4. Explain :
 - a) Preparation of the soil;
 - b) Location of the plants;
 - c) Fertilization and mulching used;
 - d) The program of weeding, watering, and staking; and
 - e) The preparation for winter.
 5. Explain your choice of plants and show or illustrate your results. Photographs, floral displays, horticultural exhibits, growth records, and produce are interesting ways to present your report.
