

СЕКЦІЯ 13

ДЕРЕВООБРОБКА І ОБЛАДНАННЯ ЛІСОВОГО КОМПЛЕКСУ І САДОВО-ПАРКОВОГО ГОСПОДАРСТВА

STATE OF FOREST RESOURCES IN UKRAINE

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The studies of this work are of an overview nature and relate to the issues of the state of forest resources, the development of the forest, forest processing and woodworking industries in Ukraine. The purpose of the research is the adoption of effective management decisions in the forestry economy. Today, the area of forest stands is 10.4 million hectares. Their feature is the uneven distribution of forests on the territory of Ukraine. Thus, the forest resources of Ukraine are concentrated mainly in the Ukrainian Carpathians (42%) and Polesie (26.8%). The structure of forests is made up of more than 30 species of tree species, among which the most widespread are pine (35%), fir (8%), spruce (8%), ash-tree (2%) and hornbeam (2%). At the same time, the provision of Ukraine with forest resources is only 25-30%. The most important functions of forests include:

- 1) The water protection function, which consists of planting forests on the banks of rivers, forests protect the spawning grounds of valuable commercial fish;
- 2) protective – protective strips of forests along railways, highways of regional, state and international significance, state protective forest strips;
- 3) sanitary-hygienic – forests of green areas around settlements and industrial enterprises, forests of settlements;
- 4) wellness – creating favorable climatic conditions for healthy people in the city, forests cleanse the air, reduce the concentration of greenhouse gases in the atmosphere;
- 5) reactionary – preservation of unique natural complexes, species of flora and fauna within them;
- 6) aesthetic – preservation of the natural environment of cultural and historical monuments, artificial creation of forest plantations;
- 7) educational – the formation in children and adolescents of nature, creating an emotional positive attitude towards the forest.

Forest resources have a wide range of uses. Their peculiarity is use as raw materials for the manufacture of finished products, as well as as a number for the manufacture of products. The enterprises of the forestry and forestry industries are concentrated near raw material bases. In connection with this fact, the largest concentration of enterprises of these industries falls on the Ukrainian Carpathians and Polesie. One of the main tasks of the wood processing industry is to provide the state with its forest resources. The enterprises of the woodworking industry are concentrated in Lviv, Drohobych, Kostopol, Berezny. Large furniture production is located in Kharkov, Lviv, Odessa and Chernivtsi. The main problems of the woodworking and forestry industries are environmental pollution, wasteful use of forest resources and wood harvesting waste, as well as state ownership of forestry enterprises and uncontrolled deforestation.