

In the building of forest workers' houses in Tapanui and Hammer Springs adjoining large exotic forests, advantage is being taken of the town or borough facilities provided, and the increase in population will materially assist these places both socially and economically.

69. "Recognizing that forest conservation and wood utilization are dominant factors in the national economy of many countries, and that there is urgent need for the improvement of working procedures,

"The Congress RECOMMENDS that schools be instituted in as many countries as necessary for the specialized training of forest labour."

For some years the Forest Service has provided training courses for selected forest workmen with a view to encouraging those with the potential qualities necessary for higher responsibilities.

70. "Recognizing the importance of improved labour efficiency in harvesting forestry products, and the need for extended time studies related to both hand tools and mechanized equipment,

"The Congress RECOMMENDS that a permanent sub-committee of the Standing Advisory Committee for Forestry and Forest Products of FAO, composed of experts from various countries, be established for the purpose of co-ordinating time studies in forest work and all other methods of study related to the various types of hand tools and mechanical harvesting devices as used in forest operations throughout the world."

71. "At the same time, the Congress urges that FAO continue its activities in gathering and distributing information regarding logging equipment and technique, as a means of implementing the preceding recommendation."

The practicability and usefulness of the recommendations contained in paragraphs 70 and 71 are doubted in New Zealand.

SECTION V—FOREST INDUSTRIES

A. Interrelationship Between Forestry and Industry

"The Congress RECOMMENDS

74. "That a programme of scientific, technical and economic research on wood should be carried out in all countries by means of a close co-operation between the interested parties for the purpose of co-ordinating forest production and wood-using industries,

"That silviculturists should endeavour to increase the quantity and to improve the quality of forest products, according to the needs and trends of industry, on the basis of continuous production, and in conformity with sound silvicultural practice,

"That industry should endeavour to utilise forest products in the best way possible, taking into consideration the trend towards a decrease in fuel wood consumption,

"That industry should be invited to develop further the utilization of wood from non-coniferous species, wood in small dimensions, and, if possible, bark."

It is the policy of the New Zealand Forest Service to work towards the full implementation of the above multiple recommendation, in co-operation with the wood-using industries. (See para. 11.)

B. Wood Waste in the Forest and Industry

"The Congress RECOMMENDS

77. "The encouragement of co-ordination or integration of the various wood-using industries,

"That efforts should be made not only to expand outlets for wood waste but also to create new ones in conformity with technical and industrial progress"