

PUBLICATIONS RECEIVED

Receipt of the following publications during the period January 1954 to March 1955 is acknowledged with thanks by the Institute of Foresters.

Institute members are reminded that forestry literature received by the Institute is available on application to the Librarian, G. C. Weston, c/o Forest Research Institute, Whakarewarewa, Rotorua. Periodicals and other publications may be obtained on short loan as regularly as they come to hand.

Australia

- Australian Timber Journal: Vol. 19, 9-12, 1953-54.
 20, 1-12, 1954-55.
 21:, 1, 1955.

Canada

- The Forestry Chronicle: Vol. 30, 1-3, 1954.

F.A.O.

Forest Development Papers:

No. 2: World Festival of Trees. 1954.

No. 3: Forest plantation protection against diseases and insect pests. 1954.

Forest Seed Directory, 1954.

Forestry and Forest Products Studies:

No. 7: Forestry Abstracts coverage list. 1953.

No. 8: National forest policies in Europe. 1953.

No. 9: Research in forestry and forest products. 1953.

No. 10: Directory of forestry schools. 1953.

Growing food for a growing world: The work of F.A.O., 1952-53. 1954.

Unasylyva: Vol. 7, 4, 1953. 8, 1, 3, 4, 1954.

Yearbook of Forest Products Statistics, 1953.

Yearbook of Forest Products Statistics, 1954.

Germany

- Zeitschrift fur Weltforstwirtschaft: Vol. 16, 5, 6, 1953.
 17, 1-5, 1954.

Great Britain

Commonwealth Agricultural Bureaux:

The Oxford system of decimal classification for forestry, 1954.

D.S.I.R.: Forest Products Laboratory:

Report on Forest Products Research, 1953. 1954.

Research Bulletins:

No. 29: The strength properties of plywood: I. Comparison of three-ply woods of a standard thickness. 1953.

No. 30: Mechanics of sawing: Band and circular saws. 1954.

No. 31: Prevention of decay of wood in boats. 1954.

No. 32: Field tests on wood preservatives used for pressure treatment. 1954.

No. 33: The strength properties of plywood: II. Effects of the geometry of construction. 1954.

Special Report No. 8: The dielectric properties of wood. 1954.

Empire Forestry Review: Vol. 32, 4, 1953. 33, 1-4, and Index, 1954.

Forestry: Vol. 26, 2, 1953. 27, 1-2, 1954.

Forestry Abstracts: Vol. 14, Index, 1953. 15, 1-4, 1954. 16, 1, 1955.

Forestry Commission:

34th Annual Report, 1952-53. 1954.

Forest Records:

No. 22: Shelterbelts for Welsh hill farms. 1953.

No. 23: Fires in State forests in the years 1929 - 52. 1954.

No. 24: Revised yield tables for conifers in Great Britain. 1953.

No. 25: Japanese larches at Dunkeld, Perthshire: a study in variation. 1954.

No. 26: Drought crack of conifers. 1954.

No. 27: Use of home-grown timber in wood turning and related trades in Scotland in 1953. 1954.

No. 28: Volume table for small hardwood trees. 1954.

Sectional List of Publications No. 31 (to 31/5/54).

The Queen Elizabeth Forest Park Guide: Ben Lomond, Loch Ard, and the Trossachs. 1954.

Traps for grey squirrels. 1954.

Imperial Forestry Institute, Oxford: 29th Annual Report, 1952 - 53.

Quarterly Journal of Forestry: Vol. 48, 1 - 4, 1954, 49, 1, 1955.

Scottish Forestry: Vol. 8, 1 - 4, 1954. 9, 1, 1955.

Oliver and Boyd, Edinburgh. Forest engineering: Roads and Bridges. (J. L. Harrison). 1951.

India

Composite Wood: Vol. 1, 2, 1954.

Indonesia

Forest Research Institute:

Communications:

No. 40: Some notes on Baros (*Manglieia glauca* Bl.). 1953.

No. 41: Results of investigations on the weight of (teak) firewood. 1953.

No. 42: Plantations of *Shorea javanica* in Java. 1954.

No. 43: Growth and yield of *Pinus merkusii* in Indonesia. 1954.

No. 45: Survival of *Neotermes* colonies in infested teak trunks after girdling or felling of the trees. 1954.

No. 46: Considerations on the computation of diameter growth by diameter classes from stand tables. 1954.

Report No. 66: Notes on Javanese bamboo species. 1954.

Special Publications:

No. 7: Speech on the occasion of the 40th anniversary of the F.R.I., on 26th June, 1953, by E. Meijer Drees. 1954.

No. 8: Planting experiments with exotic tree species in the gardens of the F.R.I. 1954.

Rimba Indonesia: Vol. 2, 8 - 12, 1953. 3, 1 - 12, 1954.

Tectona: Vol. 43, 1 - 2, 1954.

Mexico

Centro de Documentacion Cientifica y Tecnica:

Bulletins: Vol. 2, 10 - 12, 1953. 3, 1 - 10, 1954.

Morocco

Forest Service:

Forest Vistas. 1953.

New Zealand

D.S.I.R.:

Animal Ecology Section: Report No. 35, 1954.

Soil Bureau: Bulletin No. 5: General survey of the soils of North Island, New Zealand. 1954.

Forest Service:

Annual Report, 1953 - 54. 1954.

Forest Research Institute:

Forest Research Notes: Vol. 1, 6 - 11, 1954.

Forest Products Research Notes: Vol. 1, 5, 1954.

Technical Papers:

No. 1: Heartwood formation in *Pinus radiata*. 1954.

No. 2: The air-drying and pressure-impregnation of New Zealand grown larch, Douglas fir and Corsican pine natural round fence posts. 1954.

No. 3: Forests and climates in the South Island of New Zealand. 1954.

Information Series:

No. 16: Branding the beeches in bush and mill. 1953.

No. 17: Beech timbers: Properties and uses of *Nothofagus* species. 1953.

Reprint: Preservation of light building timbers. 1954.

N.Z. Gardener: Vol. 10, 4 - 12, 1953-54. 11, 1 - 7, 1954-55.

N.Z. Geographer: Vol. 10, 1 - 2, 1954.

N.Z. Geographical Society Record: No. 16, 1953. No. 17, 1954.

N.Z. Journal of Science and Technology:

Section A: Vol. 35, 4 - 6, 1953-54. 36, 1 - 5, 1954-55.

Section B: Vol. 35, 4 - 6, 1954. 36, 1 - 5, 1954-55.

N.Z. Manufacturer: Vol. 5, 7 - 11, 1954. 6, 1 - 8, 1954 - 55.

N.Z. Timber Journal: Vol. 1, 1, 3 - 7, 1954 - 55.

Pacific Science Association: Proceedings of the 7th Pacific Science Congress, 1949: VI. Soil resources, forestry and agriculture. 1953.

Royal Society of New Zealand:

Bulletin No. 4: Address of the Duke of Edinburgh, Wellington, January, 1954.

Transactions: Vol. 81, 3 - 4, Index, 1953 - 54. 82, 1 - 4, 1954.

Norway**Forest Research Institute:**

Reports: No. 42, 1953. No. 43, 1954. No. 44, 1954.

Portugal**Department of Waters and Forests:**

Publications: Vol. 16, 1 - 2, 1949. 17, 1 - 2, 1950.

South Africa**Department of Forestry:**

Annual Report, 1951 - 52. 1953.

Bulletin No. 36: Utilization notes on South African timbers, 1953.

Journal of the South African Forestry Association: No. 24, 1954.

Spain**Forest Research Institute:****Bulletins:**

No. 66: Automatic salmon ladders. 1953.

No. 67: The genus *Genista* in Spain. 1953.

No. 68: Trials of guayule rubber (*Parthenium argentatum*) in Spain. 1953.

No. 69: Maximum allowable slopes for cultivated land, and calculations on intermittent terraces as channels for soil conservation. 1954.

No. 70 Spanish soils under *Pinus halepensis* Mill. 1954.

Other publications:

Forest maps of the province of Lerida. 1954.

Memoir to accompany forest maps of the province of Lerida. 1954.

Sweden

Forest Research Institute:

Newsletter: No. 68, 1954.

Reports: Vol. 42, 1952 - 53. Vol. 43, 1953.

Royal School of Forestry:

Bulletins: Nos. 12 - 19, 1953.

U.S.A.

Department of Agriculture: Forest Service:

Agriculture Handbooks:

No. 41: Check list of trees of the United States. 1953.

No. 70: Small sawmills: a pocket guide. 1954.

Agriculture Instruction Bulletin:

No. 117: Waters of Coweeta. 1953.

Agriculture Monograph:

No. 18: Planting the southern pines. (P. C. Wakeley). 1954.

American Woods:

Eastern hemlock, 1953.

Western redcedar. 1954.

Western white pine. 1954.

Eastern white pine, 1954.

Yellow-poplar. 1954.

Black walnut. 1954.

Sweetgum. 1954.

Incense-cedar. 1954.

The southern pines. 1954.

Circulars:

No. 919: Aiding blister rust control by silvicultural measures in Western white pine type. 1953.

No. 928: Grazing long-leaf-slash pine forests. 1953.

No. 929: Effect of grazing intensity upon vegetation and cattle gains on ponderosa pine-bunchgrass ranges of the Front Range of Colorado. 1953.

No. 944: Biology and control of the Engelmann spruce beetle in Colorado. 1954.

No. 947: *Septoria* canker of poplars in the United States. 1954.

Farmers' Bulletins:

No. 2061: How to grow longleaf pine. 1954.

No. 2067: Managing winter sheep range for greater profit. 1954.

No. 2072: Controlling sagebrush on range lands. 1954.

Technical Bulletin:

No. 1069: Fabrication and design of glued laminated wood structural members. 1954.

New York State University College of Forestry:

Bulletin No. 29: Tree-volume tables based on forest site. 1953.

Publications: List of September, 1953.

Technical Publications:

No. 75: A method of estimating timber volumes from aerial photographs. 1953.

No. 76 (World Forestry Series Bulletin No. 1): Thinning problems
and practices in Denmark. 1954.

Yugoslavia

Forest Research Institute:

Annals: Vol. 11, 1953.

Sumarski List: Vol. 77, 7 - 12, 1953. 78, 1 - 12, 1954.