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J. S. Department of Agriculture FOREST SERVICE GIFFORD PINCHOT, Forester

# CLASSIFIED LIST OF PUBLICATIONS

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#### GENERAL

\*Bulletin 24. A Primer of Forestry, in two parts. Part I—The Forest. (Price 35 cents.) Part II—Practical Forestry. (Price 30 cents.)
Farmers' Bulletin 173. A Primer of Forestry (paper). A reprint of Bulletin 24, Part I.
Farmers' Bulletin 327. The Conservation of Natural Resources.

Circular 21 (Fifth Revision). Practical Assistance to Farmers, Lumbermen,

and Others in Handling Forest Lands.
Circular 22 (Fifth Revision). Practical Assistance to Tree Planters.
Circular 23 (Third Revision). Suggestions to Prospective Forest Students.
Circular 35. Forest Preservation and National Prosperity.
Circular 36 (Fourth Edition). The Forest Service: What It Is and Ham It

Circular 35. Forest Preservation and National Prosperity.
Circular 36 (Fourth Edition). The Forest Service: What It Is and How It Deals with Forest Problems.

Circular 96. Arbor Day.

Circular 97. The Timber Supply of the United States.
Circular 116. The Waning Hardwood Supply.
Circular 130. Forestry in the Public Schools.
Circular 140. What Forestry Has Done.
Annual Reports of the Forester for 1892, 1901, 1902, 1903, 1905, and 1907.

Extracts from Yearbooks of the Department of Agriculture: 434. The National Forests and the Lumber Supply (1906). 470. Progress of Forestry in 1907 (1907).

# FORESTS AND STREAM FLOW

The Diminished Flow of the Rock River in Wisconsin and Illinois, and Its Relation to the Surrounding Forests. (Price 10 cents.)
\*Bulletin 49. The Timber of the Edwards Plateau of Texas. (Price 10

cents.)

Extract 329, from the Yearbook of the Department of Agriculture (1903): The Relation of Forests to Stream Flow.

Senate Document 91. Report of the Secretary of Agriculture on the Southern Appalachian and White Mountain Watersheds.

Circular 143. The Relation of the Southern Appalachian Mountains to Inland Water Navigation.

Circular 144. The Relation of the Southern Appalachian Mountains to the Development of Water Power.

#### FOREST LAW

\* Bulletin 57. Federal and State Forest Laws. (Price 15 cents.)

# FOREST FIRES

Circular 79. Control of Forest Fires at McCloud, California.

# FORESTRY AND LUMBERING

\*Bulletin 34. A History of the Lumber Industry in the State of New York. (Price 20 cents.)

Bulletin 36. The Woodsman's Handbook.

\* Bulletin 61.

Terms Used in Forestry and Logging. (Price 5 cents.)
Rules and Specifications for the Grading of Lumber. \*Bulletin 71. (Price 15 cents.)

\*Bulletin 73. Grades and Amount of Lumber Sawed from Yellow Poplar, Yellow Birch, Sugar Maple, and Beech. (Price 10 cents.)
Circular 25. Forestry and the Lumber Supply.
Circular 127. Forest Tables—Western Yellow Pine.

Extracts from Yearbooks of the Department of Agriculture:

Waste in Logging Southern Yellow Pine (1905). Cutting Timber on the National Forests and Providing for a Future 466. Supply (1907).

#### FOREST MANAGEMENT

\*Bulletin 26. Practical Forestry in the Adirondacks. (Price 15 cents.)
\*Bulletin 32. A Working Plan for Forest Lands near Pine Bluff, Arkansas. (Price 15 cents.)

\*Bulletin 39. Conservative Lumbering at Sewanee, Tennessee. (Price 15 cents.)

\*Bulletin 43. A Working Plan for Forest Lands in Hampton and Beaufort

Counties, South Carolina. (Price 15 cents.)

\*Bulletin 56. A Working Plan for Forest Lands in Berkeley County,
South Carolina. (Price 10 cents.)

\*Bulletin 60. Report on an Examination of a Forest Tract in Western North Carolina. (Price 5 cents.)

\*Bulletin 68. A Working Plan for Forest Lands in Central Alabama.

(Price 10 cents.)

Circular 131. Circular 118. Circular 149. Practical Forestry on a Spruce Tract in Maine.

Management of Second Growth in the Southern Appalachians. Condition of Cut-Over Longleaf Pine Lands in Mississippi. Extract from Yearbook of the Department of Agriculture:

249. A Working Plan for Southern Hardwoods and Its Results (1901).

# CARE OF THE WOODLOT

Bulletin 42. The Woodlot.

Circular 138. Suggestions to Woodlot Owners in the Ohio Valley Region.

#### FOREST STATISTICS

Forest Products of the United States: 1906. (Price 15 cents.)

Circular 49. Circular 78. Timber Used in the Mines of the United States in 1905.

Woods Used for Packing Boxes in New England.

Census Circular. Production of Lumber, Lath, and Shingles, by States and Species, 1907.

Consumption of Tanbark and Tanning Extract in 1906. Consumption of Pulpwood in 1906.

Circular 119. Circular 120. Circular 121. Wood Used for Distillation in 1906.

Circular 122. The Lumber Cut of the United States, 1906. Circular 123. Production of Slack Cooperage Stock in 1906.

Circular 124. Consumption of Cross-Ties in 1906.

Production of Tight Cooperage Stock in 1906.

Circular 125. Circular 129. Circular 133. Circular 137. The Drain Upon the Forests. Production of Veneer in 1906. Consumption of Poles in 1906.

# NATIONAL FORESTS

The Use Book: Regulations and Instructions for the Use of the National Forests. The Use of the National Forests.

#### GRAZING

\* Bulletin 62. Grazing on the Public Lands. (Published also in the second partial report of the Public Lands Commission, Senate Document No.

189, 58th Cong., 3d sess.) (Price 15 cents.) Bulletin 72. Wolves in Relation to Stock, Game, and the National Forest \* Bulletin 72.

Reserves. (Price 10 cents.)

#### FOREST PLANTING

\* Bulletin 45. The Planting of White Pine in New England. (Price 20 cents.)

Forest Planting in Western Kansas. (Price 10 cents.) \* Bulletin 52.

Advice for Forest Planters in Oklahoma and Adjacent \*Bulletin 65. (Price 5 cents.) Regions.

Circular 37.

Forest Planting in the Sand-Hill Region of Nebraska. Forest Planting on Coal Lands in Western Pennsylvania. Circular 41.

Circular 45. Forest Extension in Eastern Nebraska.

Circular 81. Forest Planting in Illinois.

Circular 96. Arbor Day.

Circular 99. Suggestions for Forest Planting on the Semi-Arid Plains.

Circular 100. Lake States. Suggestions for Forest Planting in the Northeastern and

Circular 109. Forest Planting in the North Platte and South Platte Valleys.

Circular 145. Forest Planting on the Northern Prairies.

Farmers' Bulletin 134. Tree Planting on Rural School Grounds. Farmers' Bulletin 228. Forest Planting and Farm Management. Extracts from Yearbooks of the Department of Agriculture:

Forest Extension in the Middle West (1900).
Practicability of Forest Planting in the United States (1902).
How to Grow Young Trees for Forest Planting (1905). 270.

376.

# FOREST PLANTING LEAFLETS (Circulars 54-77, 82-95, and 106)

54. How to Cultivate and Care for Forest Plantations on the Semi-Arid Plains.

55. How to Pack and Ship Young Forest Trees.

56. Bur Oak.

57. Jack Pine.

58. Red Oak.

59. Eucalypts. (Revised Edition.)

60. Red Pine.

61. How to Transplant Forest Trees.

62. Shagbark Hickory.

63. Basswood.

64. Black Locust. (Revised Edition.)

65. Norway Spruce.

66. White Elm.
67. White Pine.
68. Scotch Pine.
69. Fence-Post Trees.

70. European Larch.

71. Chestnut. 72. Western Yellow Pine.

73. Red Cedar.

74. Honey Locust.75. Hackberry.

76. Silver Maple.

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84. White Ash.
85. Slippery Elm.
86. Boxelder.
87. White Willow.
88. Black Walnut.

89. Tamarack.

90. Osage Orange.

91. Coffeetree.

92. Green Ash. 93. Yellow Poplar. 94. Black Cherry.

95. Sugar Maple. 106. White Oak.

# FOREST STUDIES

\* Bulletin 47. Forest Resources of Texas. (Price 15 cents.)

\* Bulletin 48. The Forests of the Hawaiian Islands. (Price 10 cents.)

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# COMMERCIAL TREE STUDIES

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Sugar Pine and Western Yellow Pine in California. (Price \* Bulletin 69. 10 cents.)

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Circular 105. White Oak in the Southern Appalachians.

# FOREST, BOTANICAL, AND DENDROLOGICAL STUDIES

\*Bulletin 17. Check List of the Forest Trees of the United States. (Price 15 cents.)

A Short Account of the Big Trees of California. (Price 15 Bulletin 28.

cents.)

A New Method of Turpentine Orcharding. The Basket Willow. (Price 15 cents.) Bulletin 40.

\*Bulletin 46.

The Maple Sugar Industry. (Price 5 cents.) \*Bulletin 59.

Circular 34. Practical Results of the Cup and Gutter System of Turpentining.

Circular 148. Practical Results in Basket Willow Cultivation.

Farmers' Bulletin 252. Maple Sugar and Sirup.

# PHYSICAL PROPERTIES, SEASONING, AND PRESERVATIVE TREATMENT OF TIMBER

\*Bulletin 6. Timber Physics, Part I: Preliminary Report. (Price 10 cents.)
\*Bulletin 8. Timber Physics, Part II: Progress Report. (Price 15 cents.)
\*Bulletin 10. Timber: An Elementary Discussion of the Characteristics and Properties of Wood. (Price 10 cents.) ulletin 41. Seasoning of Timber.

Bulletin 41.

Cross-Tie Forms and Rail Fastenings, with Special Reference \*Bulletin 50. to Treated Timbers. (Price 15 cents.)

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Circular 12. Circular 15. Southern Pine: Mechanical and Physical Properties. Summary of Mechanical Tests on Thirty-two Species of American Woods.

Circular 39. Experiments on the Strength of Treated Timber.

Circular 40. The Utilization of Tupelo.

Circular 46. Holding Force of Railroad Spikes in Wooden Ties.

Circular 48. Circular 80.

Kiln-Drying Hardwood Lumber. Fractional Distillation of Coal-Tar Creosote. Quantity and Character of Creosote in Circular 93. Creosote in Well-Preserved Timbers.

Circular 101. The Open-Tank Method for the Treatment of Timber.

Circular 103.

Seasoning of Telephone and Telegraph Poles. Brush and Tank Pole Treatments. Strength of Wood as Influenced by Moisture. Prolonging the Life of Mine Timbers. The Analysis and Grading of Creosotes. Oircular 104. Circular 108. Circular 111. Circular 112.

Circular 114. Wood Distillation

Circular 115. Second Progress Report on the Strength of Structural Timber.

The Preservative Treatment of Fence Posts.

Circular 128. Circular 128. Circular 132. Preservation of Piling against Marine Wood Borers.
The Seasoning and Preservative Treatment of Hemlock and Tamarack Cross-Ties.

Circular 134. The Estimation of Moisture in Creosoted Wood.

Circular 136. Seasoning and Preservative Treatment of Arborvitæ Poles.

A Primer of Wood Preservation.

Circular 139. Circular 141. Circular 142. Circular 146. Wood Paving in the United States.
Tests of Vehicle and Implement Woods. Experiments with Railway Cross-Ties. Progress in Chestnut Pole Preservation. Circular 147.

Circular 151. The Preservative Treatment of Loblolly Pine Cross-Arms.

Extract from Yearbook of the Department of Agriculture: 395. Prolonging the Life of Telephone Poles (1905).