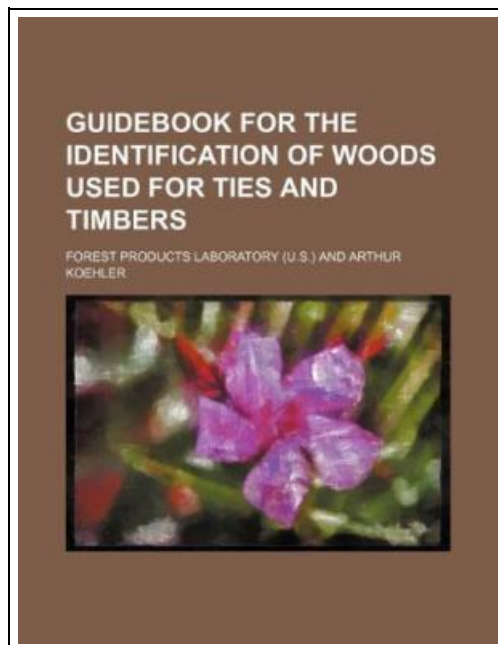


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Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1917 Excerpt: .It grows from southern Illinois and Indiana southward to Florida and Texas. OSAGE ORANGE. Toxylon pomiferum Raf. Other Names. Bois d arc; mock orange; hedge-plant; yellowwood (Tenn.). Geographic Distribution. See map, page 20. This species is planted considerably for hedges outside of its natural range. Distinguishing Characteristics. Pores.--Large in the springwood, forming a lighter colored ring; not distinct individually, because they are densely plugged with tyloses, except in the outer annual ring or two of the sapwood. In the summerwood the pores are very small and grouped in short, wavy, tangential bands. Rays.--Fine, barely visible without a lens. Parenchyma.--Not distinguishable with a hand lens from the fine pores of the summerwood. Annual rings.--Distinct, irregular in width and outline. Sapwood.---Very narrow, usually less than one-half inch wide. Heartwood.--Freshly cut surfaces are golden yellow to golden brown with reddish brown streaks, turning darker on exposure to the air. Color easily soluble in water. Physical properties.--The wood is very heavy, exceedingly hard, somewhat crossgrained, and without characteristic odor or taste. Similar Woods. Osage orange resembles black locust so much in structure, color, and weight that it is exceedingly difficult at times to distinguish the two. The coloring matter in osage orange is highly soluble, however, and a wet rag or blotter applied to the surface of the wood will be stained yellow in less than 10 minutes; practically no color is removed from black locust by this method. Fresh surfaces of osage orange are yellowish or golden brown; on...

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