

ALABAMA AND SHIPBUILDER'S BANNER YEAR

Black Locust in Pennsylvania Is White Locust in New York. Vessels to Number of 1,506 Have Been Turned Out in United States.

(United Press Leased Wire.)
Washington, July 17.—Some kinds of trees have as many aliases as the criminal with the longest police court record. For many reasons this is most unfortunate. To scientists, the confusion which results when people mean different things by the same word or use different words for the same thing, is intolerable, and therefore they use a carefully devised and carefully guarded system of nomenclature.

(United Press Leased Wire.)
Washington, July 17.—The fiscal year ended June 30 has been the record year of American shipbuilding, according to reports to the bureau of navigation, and the center of the industry is on the Great Lakes.

The every-day man is apt to be impatient with what seems the needless fondness of the botanist for law-breaking Latin names which mean nothing to the uninitiated. But the trouble is that on the familiar name there is seldom any agreement. The difficulty is generally over what the botanist calls the specific name. It is easy enough to tell an oak from a maple or a pine from a spruce. But oak, maple, pine and spruce are generic names, and each genus includes a number of species. Here begins the confusion which often approaches chaos.

During the year, 1,506 vessels of 388,627 gross tons were built and numbered in the United States, of which 76 steel steamers of 804 and 379 gross tons were built on the Great Lakes. The largest annual output heretofore was in the year 1855, when 2,024 vessels of 583,450 tons were built. In that year the Great Lakes built only 262 vessels of 46,422 tons.

Not only do different localities apply different names to the same species, but in the same locality several different names may be used for a single species. The local names given to the 47 different oaks which form forest trees in the United States are almost without limit. The tree which is called, however, the noblest tree of the oak tribe, seems to have no nickname except in Arkansas, where it is occasionally known as "stave oak." But a good many other kinds are also called white oak.

This year steel vessels built numbered 142 of 417,167 gross tons, compared with 269,676 tons built last year. These two are the years of the largest steel construction in the United States. The tonnage built is entirely for domestic transportation, no vessels exclusively for foreign trade having been built in the United States.

An illustrative of the confusion which exists in different localities regarding the names, what is called black locust in Pennsylvania is white locust in Massachusetts, white locust in New York, red locust in one part of Tennessee and green in another. In Maine it is simply locust. In Louisiana and in Minnesota honey locust and in Maryland post locust. These many names overlap and are not strictly separated by state lines. On the other hand, the true honey locust (which belongs to an altogether distinct genus from the black locust) is known also as black locust, sweet locust, thorn locust, locust, three-lobed acacia, thorn-tree, honey shucks, pungent acacia, Confederate plant, and a few other names. And there are dozens of other examples in species where the confusion of names is appalling.

Of the 142 steel vessels, 85 exceeded 1,000 gross tons each, 55 on the Great Lakes, the largest being the William M. Mallory of 1,912 tons, and 30 on the seaboard, the largest being the Columbian of 8,579 tons, built at San Francisco for trade to Hawaii.

The birches are rich in names, and some cling after the lumber reaches the market. "Cherry" and "mahogany" furniture may be made from what in Maine is known as sweet birch.

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Buff Hot Springs.

The Canadian Pacific will sell you a ticket to Buff Hot Springs and return for \$35. Situated in the very heart of the Rocky mountains it is an ideal spot for a summer vacation. Excellent hotel accommodation. Unparalleled scenic attractions. Apply at local office, 142 Third street, for full particulars.

STURGEON, A 446 POUNDER. AT ST HELENS.

(Special Dispatch to The Journal.)
St. Helens, Or., July 18.—The largest sturgeon that has been caught in this part of the river became entangled in the net of John Dethman last night. Finding that it was impossible to get the fish into his boat, he towed it to the wharf and obtained assistance in landing it. The monster is nine and one half feet in length and weighs 446 pounds. Mr. Dethman realized nearly \$50 for his night's work.

Overwhelmed.

"Taking an early vacation as I did, I was the only man at the summer resort."
"Got lots of attention from the women I expose."
"Couldn't have gotten more if I had been a convicted murderer."

LOVE, JEALOUSY, DESPAIR AND LEAD.

(United Press Leased Wire.)
Santa Barbara, Cal., July 18.—Maggie Cavallero, a member of an old Spanish family here, early today shot and killed Walter Sproul, proprietor of the Pioneer Truck company, when turning the revolver upon herself she sent a bullet into her breast. She will probably die. The couple had been together for three years. The woman told the police that Sproul was about to leave her, after having refused to make her his wife. She declared the thought of separation was more than she could bear. After inflicting the wound upon herself, the woman ran across the street and aroused a neighbor. Blood was flowing from a wound in her breast. After gasping out her story she fell to the floor unconscious.

PORTLAND RAILWAY, LIGHT & POWER COMPANY

Bulletin No. 8.

MOTORMEN AND CONDUCTORS

During the year ending December 31, 1907, over 60,000,000 people, including transfer passengers, rode on the cars of this system. This gives a good idea of the responsibility that devolves upon motormen and conductors of the various lines, and indicates the care that must be exercised in the selection of men for these positions.

EMPLOYING MOTORMEN AND CONDUCTORS.

The course that applicants go through is very interesting, showing, as it does, the care taken to get good men. The Portland Railway, Light & Power Company employs over 800 car men. Applications for positions as motormen and conductors are received at the offices of the Superintendent of Transportation, at First and Alder streets and East Water street, and in the various agencies. Applicants are received personally by the Superintendents, and applications are accepted from those giving suitable references. The applicant is then subjected to an examination by the company's physician as to his general physical condition, and particularly as to his eyesight. After the examination is completed, the physician's certificate is returned to the Superintendent, and, if satisfactory, the applicant is eligible for employment. A complete record of the appointments is kept, and as fast as they are needed, they are placed under the instruction of competent men familiar with every detail of the duties which they will be required to perform.

INSTRUCTION OF MOTORMEN AND CONDUCTORS

An applicant for position, after having been examined and found physically suitable, is placed in charge of a competent motorman or conductor, who gives him thorough instruction, first, regarding the nature of the vehicle and apparatus thereof, which he is to handle. Later, the operation of the car is placed gradually in the hands of the student under the direct supervision of the instructor. This period of instruction covers from 10 days to three weeks, after which the student is taken to the General Inspector, who gives him a certificate of efficiency with the Superintendent. If this is satisfactory to the Superintendent, the applicant then receives further instructions from the General Inspector and later from the General Inspector. From this latter point he receives information regarding accidents and kindred subjects, and is thoroughly examined in order to determine his efficiency for the position he is to fill. If he successfully passes this examination, a certificate is issued which he files with the General Inspector, and his name is then entered on the eligible list.

WHAT THE COMPANY REQUIRES OF ITS MEN.

One of the most important requirements from the street railways point of view is that the employes be courteous to passengers and patient at all times. The position of a public service employe is frequently a trying one. Some people feel that they have a right to abuse him. At times it becomes necessary to discipline him, and he may be for any one of many reasons. While men may otherwise be competent, their manner may be discourteous to passengers, or they may not possess the requisite intelligence. Discourteous, impatient, and inconsiderate passengers, lack of interest and the many things which render men incompetent in other lines, make them undesirable for employment by the railway company.

HEALTH AND DEMERIT SYSTEM.

After employment, it is endeavored to hold the best men in the company's employ. Wages are adjusted according to the term of service. A system of discipline by Reward is employed, under which the car men receive credit marks for meritorious acts, such as exceptionally good operation, avoiding accidents, deeds of valor, etc. Conversely, demerit marks are placed against their records for infractions of rules in proportion to the nature of the offense. This system is of recent adoption, being placed in effect May 15, 1908, and has been adopted in lieu of the old system of suspension which caused a loss of time to the employe and suffering to both him and his family. The effect is already noticeable, and its continuance will, it is believed, rapidly increase the efficiency and morale of the platform men.

The company is proud of its employes and of the ability and courtesy generally displayed by them. We believe that, as a body, they have no superiors in the country.

15c Kerchiefs at 10c

Women's Pure Linen Initial Handkerchiefs—just about 100 dozen of these superb bargains. Never sold for less than 15c. For Monday sale

Established 1850—Fifty-Eight Years in Business—Established 1850

Lipman, Wolfe & Co.

Good Merchandise Only—Quality Considered Our Prices Are Always the Lowest

35c Neckwear at 19c

Special lot of the season's newest Washable Ascot Ties and Stock Collars for women; stylish and serviceable effects. Regular 35c values, for Monday sale

Our Golden Opportunity Lace Sale Is An Event of Startling Prices

This extraordinary lace sale includes several thousand yards of this season's most desirable patterns—the balance of sample stock of great New York importer of European Laces. Every woman who appreciates extraordinary bargains in fine laces will be here early Monday morning. Prices are sensational.

Values to 20c Yd.	Values to \$1 Doz.	Values to 50c Yd.	Vals. to \$1.50 Yd.	Vals. to \$2.50 Yd.
Cotton Torchon and Valenciennes Edges and Insertions, different widths, values to 20c yard.	French and German Valenciennes Lace, Insertion and Edges, different widths, values to \$1.00 dozen.	Cluny, Net Top and Venise Laces of all kinds, a wide assortment of patterns to select from; all new, white and ecru. Values to 50c yd.	Allovers, in net and Venise effects, for yokes and waists. Also galloons, festoons, motifs, medallions and bands. Values to \$1.50.	Sp'l assortment Allovers for waists and yokes; fine quality, in Venise, net, baby Irish; also galloons, festoons, motifs, medallions, bands.
5c Per Yard	39c Dozen	12 1/2c Yard	79c Per Yd.	\$1.59 Yard



Tailored Wash Suits

Prices to \$32.50 For Monday Sale \$9.85

For Monday sale we offer our entire stock of this season's newest models in Tailor-Made Wash Suits, regularly priced at \$32.50, consisting of pure Linen, Repp and Poplin Suits in plain, smart effects, all plain colors, the smartest and most exclusive effects of the year—natural, white, lavender, champagne, Copenhagen, cerise and pale blue. Regular prices up to \$32.50. Priced for Monday, \$9.85

\$2 Tailormade Waists \$1.19

These tailor-made Madras Waists, with long sleeves, are extremely popular this season. They come in the smart light and dark stripes and checks, with laundered collars and cuffs. Most reasonable and stylish. Values to \$2.00. \$1.19

\$2.50 Cambric Petticoats \$1.69

Women's White Cambric Petticoats, deep flounce of lawn, cluster tucks, Val. laces and insertions, extra dust ruffle. Values to \$2.50. Monday sale \$1.69

\$2.50 Sailors \$1.39

The Sailor Hat adds the final touch of verve and charm to the Summer girl's costume. Its correct simplicity has an elegance that is unapproachable. For Monday sale we offer a selection of Milan and Rustic Straw Sailors that have been selling up to \$2.50. \$1.39

Beach & Outing Hats 75c

200 dozen Chinese Grass Hats, the most desirable hat for beach wear 75c

Regular \$7.50 Lace Curtains, \$5.85 a Pair

Regular \$4.50 Lace Curtains, \$3.19 a Pair

Regular \$1.50 Lace Curtains, \$1.19 a Pair

900 pairs of Marie Antoinette, Renaissance, Lacet, Arabe and Cluny Lace Curtains, all made on the best quality of French nets, both edging and inserting patterns, white or Arabian color, 2 1/2 and 3 yards long—

\$7.50 Lace Curtains, \$5.85
\$6.50 Lace Curtains, \$4.98
\$5.50 Lace Curtains, \$3.98
\$4.50 Lace Curtains, \$3.19

Also 500 pairs of Scotch Lace Curtains, 3 and 3 1/2 yards long; special priced as follows—

\$5.00 Lace Curtains, \$3.95
\$4.00 Lace Curtains, \$2.98
\$3.50 Lace Curtains, \$2.33
\$2.25 Lace Curtains, \$1.50
\$1.50 Lace Curtains, \$1.19

16-Button Kayser Silk Gloves, Lowest Prices in America, for 95c

Full Sixteen-Button Length Kayser, Fownes and Niagara Silk Gloves, the world-famous brands that you have always bought at \$1.75 a pair and higher. Double-tipped fingers, full 16-button length, in black, white, the new leather and other colors. A limited quantity on sale for this great Monday event

\$1.25 Long Silk Gl'ves 49c

Elbow-length Silk Gloves in black and white, double-tipped fingers, all sizes, regular \$1.25 values, the year's greatest bargains at 49c

Embroidered Linen Collars

Values Range to \$1.00 for 49c

A large and beautiful assortment of hand-embroidered Linen Collars, all sizes—exclusive smart effects. Regular values to \$1.00. Sale price 49c

Hair on Face

NECK AND ARMS
Removed by the New Principle

De Miracle

A revelation to modern science. It is the only scientific and practical way to destroy hair. Don't waste time experimenting with electrolysis, X-ray, and depilatories. These are offered you on the BARE WORD of the operators and the manufacturers. De Miracle is not. It is the only method which is endorsed by physicians, surgeons, dermatologists, medical journals, and prominent magazines. Booklet free. Ask for it at our toilet goods counter.

35c Tuxedo Veiling 18c

750 Yards Tuxedo Veiling, both round and square meshes, all colors and different size dots. Reg. 35c vals. Special for Monday sale, yard 18c

65c Cambric Drawers 39c

60c Corset Covers at 39c

\$1.75 Kimonos

For \$1.29

Women's short Kimonos and Dressing Sacques, made of fancy figured hons, high or Dutch neck, plain and fancy band trimming; values to \$1.75 for \$1.29

25c Underwear

12 1/2c

Women's Fine Cotton Vests low neck, no sleeves. Regular 25c value. 12 1/2c

Women's Extra Fine Lisle Thread Vests, low neck, no sleeves. Regular 30c val. 19c

Women's Fine Lisle Mesh Umbrella Drawers, low neck, no sleeves. Regular 40c val. 30c

Print'd Wash Goods

Regular 35c, 50c and 60c Values 17c

Here is our greatest midsummer clearance sale of Printed Wash goods—a sacrifice of the year's most desirable novelties at about a third of their regular prices—Brodierie de Soie, Caracore Organdie, French Organdie Raye, best Irish Dimity—white and tinted grounds, beautiful floral effects. The greatest values ever offered in Portland on high-class merchandise. Regular 35c, 50c and 60c yard 17c