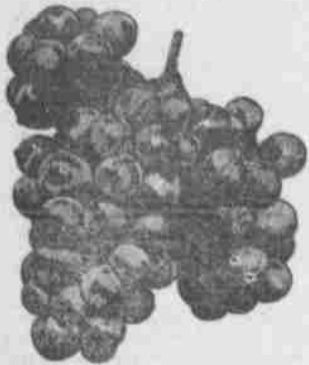




A NEW RED GRAPE.

The St. John, a Promising Combination of Brighton and Delaware.
The St. John grape here illustrated was raised in Ohio from seed of Brighton pollinated by Delaware. The grower finds the vine very vigorous, healthy and productive and feels sure from the past two seasons' experience that it is self pollinating. The cut shows a typical cluster, somewhat reduced in size. The color is dark red, quality sweet



THE ST. JOHN GRAPE

and agreeable. The pulp is firm and meaty, separating from the seeds, as in foreign grapes, with no tang of acidity or astringency.

The Rural New Yorker in making the foregoing mention of this grape concludes with the opinion that the combination of Brighton and Delaware, both carrying a fraction of vintners or Syrian grape blood, with a foundation of our vigorous *lauracea* or fox grape, appears unusually promising.

EASTER PLANTS.

Pushing Forward the Lilies, Rambler Roses, Azaleas and Lilacs.

The buds should by this time be showing prominently on all plants of *L. harrisi* and *L. longum*. If they are to be in season for Easter, give them a house with a night temperature of 50 to 55 degrees and when opening place them in a cold house. Any late plants should be placed in the forcing house. *L. candidum* will be in season if buds are discernible a month before the time the plants are to bloom. Pity the syrinx among all lilies, feed with liquid manure once a week and give weak doses of sulphate of ammonia or nitrate of soda to late plants to forward them.

Crimson Rambler roses should now be showing buds. Keep them in a night temperature of 55 to 60 degrees until flowers show color, when they can be moved to a cooler structure. Do not allow mildew to get any foothold. Dust some sulphur on stem or hot water pipes to keep it in check.

Azalea mollis and lilacs will be all right in four weeks from starting in a minimum temperature of 65 to 70 degrees. Azalea indica, if backward, should be placed in a brisk, moist heat and kept well syringed. If azaleas and genestas are a little backward give them a few degrees more heat to forward them, replacing them in a cold house when they are sufficiently advanced.

Hydrangeas should now be showing flower buds. Feed regularly and give them abundant supplies of water. The same applies to spruces; give each a brisk heat for some time yet.

Three to four weeks is sufficient to allow for tulips, *Von Zlon* and other narcissuses and hyacinths after boning if needed at Easter.—*American Gardening.*

A Fine Shrub.

What a pity the *Desmodium penduliflorum* hasn't a prettier name. Such an unwieldy title must prove a handicap. We would like to christen it *Autumn Glory* or *September's Pride*, or something else appropriate, and then it might be more likely to take the public's fancy. There's something in a name after all.

This plant deserves attention. It is very hardy and easy to grow. In fact, it cares for itself, expanding in size and beauty with each year, even though its nature is to have its stems die to the ground every winter.

A display as handsome as it makes is rare even in spring. Try to picture a bush about three feet in height and the same in thickness completely covered with flowers resembling in form those of a sweet pea, but smaller, and of a pleasing shade of pink.

Use it extensively throughout your shrubbery beds. It adds a dash of bright color at a time they most need something to liven them up.—*Meacham.*

Growing Gladiolus Bulbs.

Harvesting is the most simple but tedious part of the gladiolus grower's work. Flipping on either side of rows loosens the soil from which the bulbs are lifted by the spike which is immediately clipped close to the bulb, after which the bulbs are spread upon sheets to cure before storing in the houses where during the winter the roots are removed and the stock is sorted, sized and counted for market. In shipping packages are lined with several thicknesses of paper for frost protection, and the bulbs are packed in planer shavings so as to prevent bruising in transit. I have many times been asked how many bulbs could be grown upon an acre. Practically the only reply which could be made to this question is from 100,000 up to 1,500,000, depending entirely upon the size of the stock planted and the distance apart.—*Arthur Cowell.*

How the Fowls Became Domesticated

Countless ages ago, some Mongolian savages while wandering on the shores of the Yellow Sea, found curious oval globes of white and blue colors which they first mistook for stones. Handling them in an aimless way some fell and broke, thus disclosing that combination of albumen and yolk that afterwards became so familiar to the whole human race. The savages tasted, were pleased, and the egg made its first appearance as food among the children of men. During their frequent future searches for more of these newly discovered delicacies, it was found that they were deposited by various birds, some that flew wild in the woods and others that inhabited the shores of the sea. The untutored mind of the savage moves slowly and it was long before the idea dawned that if the birds could be caught and tamed, a regular, instead of an occasional supply of eggs might be added to their scanty stock of edibles. It was an epoch-making discovery, as from it grew all the domesticated fowls of the world and the mighty possibilities for man's happiness that thereon hinged. The wild chickens were trapped and gradually tamed; the guinea fowl was eventually subdued, and in time the ducks and geese were induced to exchange their sequestered haunts for the confines of human habitation. It is the first step that is difficult, but after a great truth is revealed it makes rapid progress among those who get material benefit from its unfolding.

Domesticated fowls were soon known all over China. They spread from there into Corea, across the sea into Japan and later to all the islands of the Malayasian archipelago. As the conquering hordes moved west to the conquest of Europe, they brought with them their customs and attainments, their rude arts and their household possessions, and thus in time the domesticated fowl was known all over the then known world. Strange to say, the races inhabiting the as yet undiscovered continent now called America, knew nothing of the luxuries to be derived from the domesticated fowl. Not a tame chicken, or guinea, or duck, or goose had as yet been subjected to the purposes of man. The voyages of Columbus and others, which showed the way, also brought with them the invaluable feathered treasures of the old world. The Incas and the Aztecs, and later the North American Indian, were made acquainted with the luxuries of roast fowl and other delicious products of the hen-house. But the new world also had something in this line, though still in the wild state, which eventually proved a valuable return for the contributions of the older hemisphere. Sir Walter Raleigh, while wandering in the wilds of North Carolina, caught the first glimpse of the incomparable turkey. Some were captured and taken to England, where the gourmands around Queen Elizabeth were treated to a new and exquisite feast. Roast turkey delighted the palates of old Lord Burchell and Bacon, and even gave a new stimulus to the matchless imagination of Shakespeare. The lords and ladies of the age were introduced to a table delicacy surpassing anything hitherto known to the critical connoisseurs.

In the course of time the turkey, too, was domesticated and Europe

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sent it to the Asiatics in return for their previous contributions in the poultry line. From these countries it came back to America to take its undisputed place at the head of all classes of domesticated birds, unchallenged king of the yard and the feast. The continuation of the story hardly needs the telling, as all now know how much has been added to the wealth of the world and man's food supply by the invaluable discovery of how to domesticate and make subservient the wild birds of the woods and the sea.—*American Farmer.*

Andrew Carnegie will go to Cleveland to testify in the Chadwick case. It has been quite a time since he has had a chance to earn \$1.50 a day.

CURED CONSUMPTION.

Mrs. R. W. Evans, Clearwater, Kan., writes, my husband lay sick for three months. The doctors said he had quick consumption. We procured a bottle of Ballard's Honey Syrup, and it cured him. That was six years ago and since then we have always kept a bottle in the house. We cannot do without it. For coughs and colds it has no equal. 25c, 50c and \$1.00 Sold by The Modern Pharmacy.

Dr. Hillis says that Americans are losing their imaginations. Evidently he is not losing his.

A SAFE COUGH MEDICINE FOR CHILDREN.

In buying a cough medicine for children never be afraid to buy Chamberlain's Cough Remedy. There is no danger from it and relief is always sure to follow. It is especially valuable for colds, croup and whooping cough. For sale by The Modern Pharmacy.

Mr. Stead says if the czar is spared "he will go far." The best way of making sure that he will be spared is for him to "go far," and without delay.

STRIKES HIDDEN ROCKS.

When your ship of health strikes the hidden rocks of Consumption, Pneumonia, etc., you are lost, if you don't get help from Dr. King's New Discovery for consumption. J. W. McLinnon, of Talladega Springs, Ala., writes: "I had been very ill with pneumonia, under the care of two doctors, but was getting no better when I began to take Dr. King's New Discovery. The first dose gave relief, and one bottle cured me." "Sure cure for sore throat, bronchitis, croup and colds. Guaranteed at Benson's Pharmacy. Price 50c and \$1.00. Trial bottle free.

The Minnesota legislature is working on a bill to fine any man who beats his wife fifty dollars, the son to go to his wife. It is spiritedly contested on the ground that some wives in need of a new dress might be tempted to an accusation of the husband for the sake of the money.

FOR AN IMPAIRED APPETITE

Loss of appetite always results from faulty digestion. All that is needed is a few doses of Chamberlain's Stomach and Liver Tablets. They will invigorate the stomach, strengthen the digestion and give you an appetite like a wolf. These Tablets are just as gentle laxative. For sale by The Modern Pharmacy.

The Wisconsin legislature proposes to "investigate violent cases of women injuring themselves by wearing corsets too tight." There is a rush of statements anxious to serve on the committee of investigation.

STARTLING MORTALITY

Statistics show startling mortality from appendicitis and peritonitis. To prevent and cure these awful diseases, there is just one reliable remedy. Dr. King's New Life Pills. M. Flannery, of 14 Custom House Place, Chicago, says: "They have no equal for Constipation and Biliiousness." 25c at Benson's Pharmacy.

NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Oregon, Dec. 25, 1904.
Notice is hereby given that in compliance with the provisions of the act of Congress of June 8, 1896 entitled "An act for the sale of timber lands in the States of California, Oregon Nevada and Washington Territory," as amended to all the public land states by act of August 4, 1892.

JOHN F. PRADY

of Lane County, Lane, State of Oregon, has this day filed in this office his sworn statement No. 695 for the purchase of the S.W. 1/4 of section No. 4 Town 21 S. Range 10 West and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes and to establish his claim to said land before J. J. Walton, U. S. Commissioner at his office at Eugene, Oregon, on Saturday, the 4th day of March, 1905. He names as witnesses John Hunt, Ed Addison, L. D. Harrington and Arty Harrington, all of Lane County, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 4th day of March, 1905.
J. T. BRIDGES, Register.

NOTICE FOR PUBLICATION.

Land Office at Roseburg, Oregon, Jan. 6, 1905.
Notice is hereby given that the following named settler has filed notice of his intention to make final proof to support his claim, and that said proof will be made before J. J. Walton, U. S. Commissioner at his office at Eugene, Oregon, on Mar. 8, 1905 viz: H. E. No. 978, Henry W. Wheeler, for the N.W. 1/4 Sec. 14, T. 18 S., R. 3 W. He names the following witnesses, to prove his continuous residence upon and cultivation of said land viz: Willie White, Willie Hubbard, James N. Wallace, and Nelson B. Grover, all of Cottage Grove, Ore.
J. T. BRIDGES, Register.

O. & S. R. R. CO.

Time Table No. 2
To Take Effect Apr. 2nd, 1904.

East Bound	2nd and Saturday, 1st and Daily except Sunday.	West Bound
P.M. - A.M. Mts		A.M. - P.M.
2:30	7:00	5:10
3:15	7:45	5:55
4:00	8:30	6:40
4:45	9:15	7:25
5:30	10:00	8:10
6:15	10:45	8:55
7:00	11:30	9:40
7:45		10:25
8:30		11:10
9:15		11:55
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5:30		8:10
6:15		8:55
7:00		9:40
7:45		10:25
8:30		11:10
9:15		11:55
10:00		12:40
10:45		1:25
11:30		2:10
12:15		2:55

Subject to change without notice.
All outward freight forwarded only at the joint risk of shipper and consignee.
Freight will not be received at the O. & S. R. R. Depot after 3 p. m. To insure forwarding on next train freight must be delivered in ample time to permit of its being billed.

A. B. WOOD, Acting Gen Mgr.

ARRIVAL AND DEPARTURE OF S. P. TRAINS.

NORTH BOUND	SOUTH BOUND
No. 12 1:50 p.m.	No. 11 3:00 p.m.
No. 14 2:40 a.m.	No. 13 2:40 a.m.

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DEPART FOR	TIME SCHEDULE (from Portland)	ARRIVE
Chicago-Special	7:00 a.m.	Chicago 7:30 p.m.
St. Paul	8:15 p.m.	St. Paul 8:30 a.m.
Atlantic Express	8:15 p.m.	Atlantic 7:45 a.m.
St. Paul	8:15 p.m.	St. Paul 8:30 a.m.
St. Paul	8:15 p.m.	St. Paul 8:30 a.m.
St. Paul	8:15 p.m.	St. Paul 8:30 a.m.

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