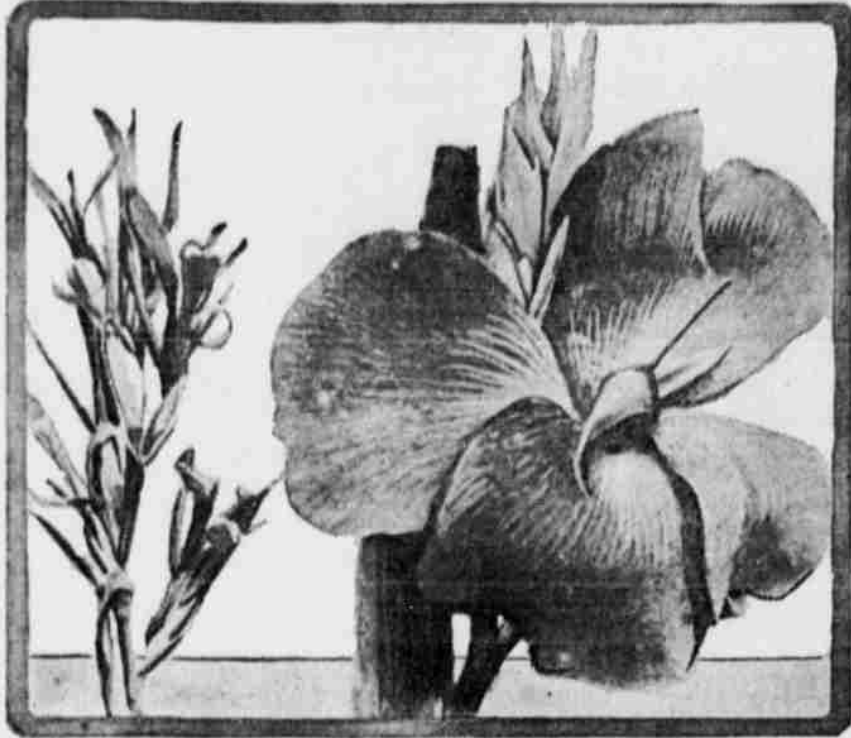


Mammoth Orchid-Flowering Canna

Giant Eleven-Inch White Blossom Developed From a One-Eighth Inch Canna Bloom of Dark Red



Fifteen years' time has been required to produce the immense flower. A famous expert of the Smithsonian institute in Washington fancied that the small spike of red blooms of the canna might be cultivated into something beautiful, and his experiments, supplemented by those of Antoine Wintzer, resulted in this superb bloom. Every shade of pink, red, yellow, and all the lovely tints of the orchid, as well as the variegated varieties, have also resulted. The cost of producing a white lily-canna was about \$30,000.

Mother's Cook Book

The people people work with best are often very queer;
The people who are people's kin quite shock your first idea;
The people people choose for friends, your common sense appall;
But the people people marry are the queerest folk of all.

Milk and Milk Dishes.

The value of milk for the growing family can never be too often expressed. In these days when feed for the cattle costs so much more than formerly, when labor is higher and very scarce the dairyman must raise his price of milk or go out of business. Milk at 12 to 15 cents a quart is cheaper food than meat. Cut down on other foods but never on the milk for the family, for in it are the growth determinants or growth stimulants which are so essential for a good body framework and healthy blood. The yolk of egg and good butter are also rich in this growth stimulant. A growing child should have if possible three glasses of milk per day, even when eating the usual amount of solid foods found in vegetables and cereals, milk is not a beverage, it is a food.

For cream soups skimmed milk may be used, and egg added to supply the lack of fat with butter and flour used in the binding makes it as good as whole milk. Cold skimmed milk may be given the children at meals for their drink in summer and hot in winter. If plenty of good butter is supplied the child will be well fed. Cheese in various forms may be used in the place of meat; as souffles with macaroni in cream sauce over toast, in cream potatoes or escaloped potatoes and in many other dishes which will occur to the house mother. A simple and wholesome supper dish which is easy to prepare is the following:

Milk with eggs in the form of custards is one of the best, most wholesome and easily digested desserts for young people.

A glass of hot milk for the restless child upon going to bed will often prove most soothing. Milk is too valuable a food to be slighted or cut out of the diet because of its cost. It will be far better to cut down on the meat and buy more milk.

Nellie Maxwell

Wise and Otherwise.

Absence makes the heart grow fonder, and we'll admit that the farther off some men are the better we like them.

In the days before the telephone how did father manage to get word to mother in the afternoon that he wouldn't be home for dinner.

A lot of valuable time is wasted in boasting.

One of the things most of us need to make up our minds to is that the other fellow is just as patriotic as we ourselves are.

How tender home-grown lettuce looks in the catalogue pictures!

rier and homing pigeons are playing in the war, and the need for their breeding and development in this country, the war department has considerably expanded the pigeon section of the signal corps. Homing pigeons constitute one of the most effective means of communication in the army.

Any pigeon in the air may be a carrier pigeon flying from a loft under government supervision. Its destruction may be a serious loss to the American army. Anyone coming into possession of pigeons labeled "U. S. A.—18," indicating they are being trained for army purposes, is requested to report the fact at once to the office of the Chief Signal Officer, Land Division, Washington, D. C.

Demonstrate Possibility of Obtaining Potash From Chilean Nitrate Fields

Some of the profits made in munitions by Americans in the last three years is being put to good use in uncovering new resources to aid our production and establish independence from German domination, says Financial America. One essential of which our farms stand most in need is potash. Germany is the possessor of the world's largest known deposits. Our crops have long suffered for the want of this plant food with German ports all closed. German leaders boast that they will force commercial concessions from America in return for potash after the war.

To relieve this situation comes the news that the Du Pont interests operating in the Chilean nitrate fields have demonstrated the possibility of extracting potash in large and profitable quantities from nitrate ores. This opens a new source of supply in the field that also produces the chief material in explosives, which is also another essential plant food, that is, nitrate.

The Du Pont company has performed a patriotic service at this time in giving the secret of its processes to the allied and neutral countries operating plants in Chile. All are strengthened against the common enemy of mankind and one more club for the neutrals is lost to the Prussian.

For the Poultry Grower

We have in this country 104 varieties of domestic fowls which have been described and recognized as standard breeds. There are various classifications. Among these are such terms as fancy and practical; eggs and meat; according to their place of origin, etc.

For instance, all of the recognized breeds are said to be practical except the bantams and games which are said to be fancy or ornamental.

Under the so-called egg breeds are grouped most of those that originated around or near the Mediterranean sea.



Barred Rock Prize Winner. He was fourth exhibition cockerel at the 1917 Missouri Slope Poultry show, at Bismarck, N. D., with 22 cockerels in his class. Owned by W. W. Davenport, McHenry county, North Dakota.

They are active birds, largely non-sitting, and do not as a rule do well in close confinement.

The Mediterranean breeds are Leghorns, Minorcas, Spanish and Andalusian. They are small, of excellent type and noted for the large number of eggs they lay.

The Leghorns are typical and the most popular of this group. They are hardy; feathers lay snugly to the body; weight is three to five pounds.

The American races contain what is generally known as general-purpose fowls or dual-purpose fowls. The Orpington is an English breed, the others are all of American origin. Among the most popular are the Plymouth Rocks and other Rocks, Wyandottes, Rhode Island Reds, etc.

In the Asiatics, we have the Cochins China, the Brahmas and the Langshans. These are generally speaking the meat breeds. The French is represented by the Houdan; the Dutch, by the Hamburgs; Indian, by the Cornish and White; the English by the Orpington, the Dorking and Red Caps.

STATE NEWS IN BRIEF.

The Coos County military board has named 30 men for the two new drafts. The board has listed 39 eligibles, believing the extra number will provide for exemptions and for those who are now in service.

The Public Service commission has denied an application from the Electric Light & Power company of Burns for an increase in rates, and in so doing sharply criticized the company for alleged lax methods.

Workmen, while excavating for a headgate on the John Grimes ranch, about four miles north of Prineville, discovered placer gold in the gravel. Samples have been taken and tests are being made to determine the extent of the pay dirt.

Slackers and loafers will not be tolerated in Grants Pass. This announcement is made in an advertisement by the Council of Defense. It notifies all those who loaf around pool halls and card tables to secure work immediately and not wait until notified by the council.

Junction City citizens, who have been besieged during the past week by undesirable visitors, recently rounded up a tramp who came to the city in a filthy condition, gave him a shower bath in the city hall and took him to the city limits, where he was told to move on.

Coos Bay cities, particularly Marshfield, almost begged for men of means to build homes to house the families of workmen who went there to swell the forces at the shipyards and sawmills, but the call fell on deaf or indifferent ears for five months before houses were secured.

Arrangements have been completed by a group of cranberry growers for the erection of a cranberry warehouse at Allendale, 11 miles south of Astoria. The warehouse at Astoria was operated to capacity last season, and a much larger yield is expected from the bogs of this district this year.

Albert (Dell) Blancett, since 1911 one of the prominent figures among Pendleton Round-up contestants, was killed in action March 13, according to word received by his bankers from the director of records of the Canadian government at Ottawa. He is the first Pendleton man to meet this fate.

The four-story building completed and machinery installed, the new milling plant of L. B. Aplin and son, J. C. Aplin, at Hood River, will be put into commission this week. In addition to the manufacture of wheat flour, the new millers will turn out substitute products and also will grind poultry and stock feed.

A fire which broke out late Saturday night in the wood camp of the Cottage Farm of the State hospital and threatened to destroy two years' cutting of state wood, was put out by large gangs of men sent in by Superintendent Stienner, and the loss probably is not more than 25 cords of wood. Its origin is unknown.

Men are engaged in finishing the work of sinking caissons for the piers of the new concrete bridge of the Columbia River Highway spanning the river at Hood River. The new structure, to be constructed jointly at a cost of approximately \$40,000 by the state highway commission and Hood River county, will be built just north of a wooden approach and steel span across the river.

The C. A. Smith shingle mill, at Marshfield, which had operated steadily for the past nine years, has been closed down indefinitely, and probably will not re-open during the war period.

There promises to be a lively contest at the primary election next month in Yamhill county for the Republican nomination for county treasurer, the principals in the running being three popular women.

What may prove to be the nucleus of a state organization of women to be known as the Oregon Legion of Home Defense, an auxiliary of the Home Guard, is being organized in Salem. A number of State Capitol employees have signed.

Two members of the Coast artillery corps stationed at Fort Stevens, died at the hospital there Wednesday. They were Algie Loomis, aged 20 years, of Ashland, who expired from pneumonia, and Victor A. Johnson, aged 23 years, of Radville, Sask., Canada, who succumbed to an attack of spinal meningitis.

The dwelling on the farm of Mrs. E. B. Porter, near Jefferson, was burned down Monday afternoon. The residence was a three-story structure and was situated on the Linn county side of the Santiam river near Jefferson.

A. A. Asbahr, Lincoln county agricultural agent, has just issued a circular letter to mohair growers of the country urging them to attend a meeting to be held at Eddyville on April 23 for the purpose of organizing a mohair pool.

STATE TO AID ROADS

Bridges and Highways Damaged by Floods to Be Restored by Joint Act of County and State.

Yakima, Wash.—The state highway department will join with the county commissioners with the improvement of the McClellan Pass road. State funds will be applied to the building of a concrete bridge over the Naches river at Carmack's and perhaps to the building of a heavy timber bridge on the Bumping river. Both these bridges were carried out by the freshest last winter. In addition to building the two bridges the state and county will join in making repairs on the highway at places where the high water impaired the grade.

These points were settled in detail at a conference held here, when James Allen, state highway commissioner, and Charles T. Jordan, highway engineer, were in consultation with the county commissioners. The program agreed on by these officials will be presented to the state board of highway commissioners at a meeting to be held Monday, and if the plan goes through the state will superintend the construction of the Naches bridge and the county the construction at Bumping. About \$50,000 will be spent.

YANKEE APPETITES GREAT

American Soldiers Consume Average of 4.5 Pounds Daily.

Washington, D. C.—The American soldier consumes four and one-half pounds of foodstuffs daily, according to a statement made public by the quartermaster's department of the army.

To feed a million and a half men it is necessary to obtain 1,500,000 pounds of beef, 225,000 pounds of bacon, 210,000 pounds of ham, 135,000 cans of tomatoes, 225,000 cans of jam and 3000 bottles of tomato catsup, aggregating some 6,750,000 pounds.

Every pound passed for consumption of the nation's fighting men, the statement said, is subjected to the most rigid inspection.

NORTHWEST MARKET REPORT

Wheat—Bulk basis for No. 1 grade: Hard white, \$2.05. Soft white, \$2.03. White club, \$2.01. Red Walla, \$1.98. No. 2 grade, 3c less; No. 3 grade, 6c less. Other grades handled by sample.

Flour—Patents, \$10 per barrel; whole wheat, \$9.60; graham, \$9.20; barley flour, \$14.50@15.00; rye flour, \$10.75@12.75; corn meal, white, \$6.50; yellow, \$6.25 per barrel.

Millfeed—Net mill prices, car lots: Bran, \$30.00 per ton; shorts, \$32; middlings, \$39; mixed cars and less than carloads, 50c more; rolled barley, \$75@76; rolled oats, \$73.

Corn—Whole, \$77 per ton; cracked, \$78.

Hay—Buying prices, delivered: Eastern Oregon timothy, \$29@30 per ton; valley timothy, \$25@26; alfalfa, \$24@24.50; valley grain hay, \$22; clover, \$19@20.00; straw, \$9.00@10.

Butter—Cubes, extras, 37c; prime firsts, 37c; prints, extras, 42c; cartons, 1c extra; butterfat, No. 1, 41c delivered.

Eggs—Ranch, current receipts, 34c; candled, 35c; select, 36c per dozen.

Poultry—Hens, 27c; broilers, 40c; ducks, 32c; geese, 20c; turkeys, live, 26@27c; dressed, 37c per pound.

Veal—Fancy, 18½@19c.

Pork—Fancy, 23@23½c per pound.

Sack Vegetables—Carrots, \$1.15 per sack; turnips, \$1.50; parsnips, \$1.25; beets, \$2.

Potatoes—Oregon Burbanks, 75c@ \$1 per hundred; new California, 10c per pound; sweet potatoes, 10c per pound.

Onions—Jobbing prices, 1@1½c per pound.

Cattle—April 25, 1918.
Med. to choice steers... \$13.00@14.00
Good to med. steers... 11.75@12.75
Com. to good steers... 10.25@11.75
Choice cows and heifers... 11.50@12.50
Com. to good cows and hf... 7.25@10.75
Canners... 4.25@ 6.25
Bulls... 6.25@10.75
Calves... 8.75@13.00
Stockers and feeders... 6.50@ 9.50

Hogs—
Prime mixed... \$17.90@18.00
Medium mixed... 17.65@17.85
Rough heavies... 16.65@16.85
Pigs... 15.50@16.50
Bulk... 17.90

Sheep—
Prime spring lambs... \$ 20.00
Heavy lambs... 16.50@18.00
Yearlings... 15.00@15.50
Wethers... 13.00@13.50
Ewes... 12.00@12.50