

BROCCOLI MOST PROFITABLE WINTER CROP FOR VALLEY

Manager B. U. Young of the Producers Fruit company has issued the following bulletin upon broccoli:

Broccoli is a winter cauliflower and is as easily grown as cabbage. The plants are set the latter part of July, and the crop is ready for market early in February.

Well drained clay or silt soils, properly enriched, are best adapted for its successful cultivation. Do not attempt to grow the crop on inferior soil. The land should be well cultivated and should be stirred well just previous to setting the plants. Water should be available when needed, as the plants should make a vigorous growth before the winter sets in.

Care of Plants

After experimenting with various kinds of fertilizer at Roseburg for the past two years, they have adopted a chemical fertilizer, formula "D", manufactured by the Union Meat company, which costs about \$56 per ton delivered. It requires about 600 pounds per acre.

The plants are set 24 inches apart in three foot rows, and 4500 plants are required for an acre. We are prepared to furnish these plants, transplanted into small boxes, at \$4 per M, all of late St. Valentine, which is the only variety that has proven a success for eastern shipment. We will also furnish the crates for packing. It is packed from 8 to 20 heads to the crate, all of uniform size.

We have secured all the seed available, having sent to England for it at a cost of \$20 per pound, the supply in the United States having been completely exhausted. Next season we will import all seed and will be able to furnish it at half the present price.

Demand Exceeds Supply

Broccoli will mature readily if treated properly, and get a good crop and keep plants from becoming stunted frequent cultivation is necessary. You can obtain all necessary information for the growing of the crop by addressing Mr. Arthur G. Hoquet, Oregon Agricultural College, Corvallis, Ore.

The demand for broccoli has never yet been supplied, and the trade can be extended. It sold in New York last season as high as \$3.75 per crate and the average received by the growers at Roseburg for 54 car loads shipped, after all charges and expenses had been deducted, was \$1.11 1/2 per crate.

If you are interested, see us early, as our supply of plants is limited and we can secure none other. We are anxious to give all encouragement possible, as we believe it is a product which can be grown successfully in Oregon, and can be marketed without competition at a big profit to the growers.

DOUGLAS FAIRBANKS AT PAGE THEATRE

The following is taken from the Motion Picture News concerning the movie attraction holding the boards at the Page theater today and tomorrow.

Douglas Fairbanks has risen to the ranks of undisputed film favorites that is clearly evident from the applause which heralds his appearance in a picture.

"His Picture in the Papers" was obviously molded specially for its star. It gives him a likable role, for he is the only normal member of the family of Proteus Prindle, a manufacturer of meatless foods, such as predigestion prunes and desiccated doughnuts or some other illiterate combination.

Pete, the name which Doug carries, is to have a share in his father's business which will enable him to marry one Christine Cadwalander. To procure the share he must get his name and picture in the papers, and his various attempts to do so furnish the body and the fun of the subject.

He is unsuccessful in many, many ways, and each one is in itself a hearty and clean series of laughs. Pete, he it knows, gets his countenance in the public prints by signing a Peruna testimonial, but that doesn't please old Proteus, so his crowning and triumphant act is to avert a railroad wreck. Then he gets his picture on the front page and also the promised business share and the pretty girl.

Loretta Blake is Doug's opposite, while Clarence Handy, Charles Bauer, Lester Hunt and others give a voice of some importance.

Why Smoke Bit Cigars When La Gondas are only 10c

INSTRUCTION FOR SEASONAL SPRAYING FOR ORCHARDISTS

Many inquiries come to the office regarding the scab situation at the present time, and it is hoped that growers will continue to use some fungicide in their arsenate of lead sprays. Where good spraying has been done the scab has been controlled very nicely up to the present, but it is possible to have a large percentage of scabby fruit if the earlier sprays are not followed up with some fungicide in each codlin moth spray. In some orchards very little scab is to be found on the fruit, but by careful observation an abundance can be detected upon the leaves, especially in this true of the Newtowns. From the spores that are produced on the leaves we will get infections on the fruit if it is not kept thoroughly covered with spray.

Where lime-sulphur is obtainable, and the trees have received the previous applications for scab the growers may use the lime-sulphur in the arsenate of lead spray at the rate of 1-40 on apples and 1-50 on pears, when the concentrate test is 32 degrees. Where arsenic sulphur is used it should be applied at the rate of 10 to 12 pounds to 100 gallons of water. Thorough agitation is essential. Use good pressure and nozzles that will throw a fine mist thoroughly coating all the fruits and leaves, but not drenching the trees. Trees are unnecessarily drenched, more burns to the fruit and foliage may be expected.

Codlin Moth.

As has been expected the codlin moth is going to string out in a succession of broods throughout the summer similar to last year. At present all stages of development of the brood may be found, although the overwintering larvae are very few. The evening temperatures are now 60 degrees or above and it is found that the moth is busy depositing eggs both on the leaves and on the fruit. Many eggs have hatched and the larvae have entered the fruit where it has not been covered with arsenate of lead.

On account of this stringing out and overlapping of the broods, the only effective means of combating the codlin moth is to keep the fruit covered at all times. To do so will require a spraying every 25 to 30 days from now on. If this time is stretched, there may be too much new surface exposed and a greater chance offered the larvae for entering. Should there be a heavy rain following an application it may be found necessary to make another application soon after. This will require one additional spray over the usual spraying schedule where every application has been made as recommended. From last years experience many orchardists have, themselves, come to the conclusion that the only means of preventing scabby fruit is to keep it covered at all times. Paste arsenate of lead is used almost universally in this valley and 4 pounds to 100 gallons is the proper amount. If powdered arsenate of lead is used only two pounds is required.

Aphis.

The aphids has made its appearance in several orchards and at this time is capable of deforming the fruit by its stings. When they are present to any appreciable extent add 1 pint nicotine sulphate to 150 gallons of the solution.

C. C. CATE, Pathologist. C. A. NOREN, Entomologist.

BILLIE BURKE AT THE PAGE SUNDAY

Billie Burke, who will appear at the Page Sunday and Monday, captured the critics in "Peggy," her first film play. The newspapers of New York accorded the young star a reception that equalled if it did not surpass any that ever greeted her appearance in a real new flesh-and-blood role. The expert reviewers of the trade press also hailed her desertion of the legitimate for the screen drama as a distinct advance for the new art. The box office story has been the same wherever "Peggy" has been shown—always capacity audiences.

Billie Burke is a born screen actress—she was probably a tomboy earlier in life. Back of her fascinating vivacity are the high spirits of natural health—she is a fountain of natural energy and seemingly unhausted vigor. Every movement, however nicely balanced by training, springs from the natural impulse of a woman to whom mere existence is a pleasure.

PACIFIC COAST LONGSHOREMEN'S STRIKE SETTLED

SAN FRANCISCO, June 9.—The strike of the Pacific coast longshoremen is off. The men who walked out June 1 in an effort to secure higher wages and a "closed shop" policy, thus tying up shipping in every American port on the coast, returned to their tasks today with all their demands temporarily granted. The employers at a conference here early today agreed to pay the stevedores what they wanted pending the arbitration of their demands. 9000 men obeyed the strike order.

Commissioner of Immigration Henry M. White, of Seattle, who had been requested by the department of labor to act as mediator in the strike, presided at the session. The men were represented by the executive committee of the Pacific coast district of the International Longshoremen's union and the employers by a committee from the local Waterfront Employers' union, which also acted for ship owners of Puget Sound, Oregon and southern California ports.

Representatives of the unions and employers will begin a series of conferences here Saturday to determine upon a permanent wage scale and set of working conditions. These will be submitted to the unions at a referendum election before being adopted.

DRYDOCK INTERESTS OF NATION MERGE

NEW YORK, June 9.—Large drydock interests on the Atlantic and Pacific coasts will be merged, it was announced today, under the name of Todd Shipyards corporation, to be incorporated under the laws of New York state. The new organization, it was stated, will acquire directly or through stock ownership the properties and businesses of the Seattle Construction and Drydock company, Robins Drydock and Repair company of Brooklyn and Tjelen and Lang Drydock company of Hoboken, N. J.

William H. Todd, president of the Brooklyn company will head the new corporation, which, it is stated, will have outstanding \$6,500,000 of subsidiary companies' bonds, an issue of \$3,000,000 five-year 6 per cent convertible notes and 85500 shares of common stock of no par value.

IRISH COUNT AND COUNTESS ARE EXILED

LONDON, June 9.—Count and Countess Plunkett, who were arrested early last month shortly after the suppression of the Irish rebellion, were released from custody last Wednesday and ordered to leave Dublin by next Saturday according to a Central News dispatch from Dublin today.

Three sons of Count Plunkett (George Noble Plunkett) were implicated in the Irish revolt. One of them, Joseph Plunkett, was executed and death sentences on the two others, George and John Plunkett were commuted to ten years penal servitude.

A Man's Worth

Depends upon his power to produce what the world recognizes as of value.

And when you skirmish around you'll find that this power—which is just power of mind and body—depends to a remarkable degree on the food one eats.

For highest accomplishment one must have the best values in food—food which builds well-balanced bodies and brains.

Grape-Nuts FOOD

Has that kind of value. It contains all the nutriment of whole wheat and barley, including the important mineral elements so often lacking in the usual dietary.

Grape-Nuts comes ready to eat, is easy to digest, nourishing, economical, wonderfully delicious—a help in building men of worth.

"There's a Reason"

DAUGHTER ACCUSES FATHER OF CRUELTY

Hazel Boone of Ashland has charged her father with assault and alleges that he brutally beat her. Chas. B. Gay was called there to pass on the merits of the case. A warrant has been issued for the father, Constable A. B. Hammond leaving today to serve it.

The girl alleges that she is sixteen years of age and has never been allowed to attend school in the past seven years, with the exception of six months some four years ago.

She is made to plow and harrow and do general farm work, beyond her strength. Her father has beaten her frequently, she alleges, recently striking her with his fist, knocking her down and blackening her eye.

GRECIAN ARMY ORDERED DEMOBILIZED BY KING

ATHENS, Greece, June 8, via Paris, June 9.—King Constantine today signed the order demobilizing twelve classes of the army, amounting to 150,000 men.

OBITUARY

Frank Kasshafer Died—At his home in Jacksonville, Thursday, June 9, 1916, at 3 p. m. Frank Kasshafer, age 69 years, a native of Maryland and for 43 years a resident of Jacksonville. He was a veteran of the Civil war, enlisting when a boy of 14 years in the 99th Pennsylvania volunteers. He was bailiff of the circuit court the last four years. He is survived by his wife, Mary E., and eight children, Frank of Edgewood, Cal., Mrs. Fred La Rock, San Francisco, Clarence, Jacksonville, Mrs. Annie Rummely, Jacksonville, Miss Viola Kasshafer, San Francisco, Mrs. Esther Douglas, Medford, Margaret and Vincent, Jacksonville. Funeral from the Jacksonville Catholic church, Saturday at 10 o'clock a. m. Burial in Jacksonville cemetery.

ROY DAVIS NAMED CLERK U. S. COURT

Roy Davis, official stenographer for the circuit court, has been appointed deputy clerk for United States district court, succeeding Judge W. H. Canon, who resigned to become register of the federal law office at Roseburg. Court only meets at present once in the year at Medford, in October, to try southern Oregon cases, but Mr. Davis will occupy the fine office fitted up for the clerk in the federal building.

No appointment has been made of United States commissioner at Medford, but it is expected that A. S. Bilton, former commissioner, will be appointed shortly. Judge Walverton, who makes the appointment, is now in New York.

A new law passed prohibits the deputy clerk from holding another federal office, and the positions of commissioner and clerk cannot be consolidated as formerly under Mr. Canon.

HOLLAND'S ARMY PREPARED FOR WAR

LONDON, June 9.—A Reuter dispatch from Amsterdam says that a statement has been issued from the Dutch army headquarters stating that the army is thoroughly prepared and equipped for any possible war.

SALE ELECTED PRESIDENT OF COMMERCIAL TRAVELERS

LAFAYETTE, Ind., June 9.—Daniel W. Sale of Virginia was elected national president of the Travelers' Protective association of America at the closing session of the national convention of that organization here today.



BELIEVE all yo' fren's fish stories. It makes 'em like you better an' you don't have to buy the fish.

Heinz Vinegars Never Fail

WE ESPECIALLY RECOMMEND HEINZ PICKLING VINEGAR FOR HOME PICKLING. IT IS THE SAME THAT IS USED IN HEINZ CELEBRATED PICKLES. WE ALSO HAVE HEINZ PURE CIDER VINEGAR, BOTH BY THE GALLON AND IN BOTTLES. WE INVITE YOU TO TRY OUR HEINZ VINEGAR AT OUR RISK. YOUR MONEY BACK IF THEY FAIL TO PLEASE.

Personal Attention Prompt Service

MARSH & BENNETT PHONE 252

TEACHERS' COURSE

Preparing for June examinations. Now in session.

SUMMER SCHOOL

Half-Day Sessions—June, July and August. Special Rates. Coaching class for grade pupils now being formed. Phone 15-L

Medford Commercial College

Protect Yourself! Ask For and GET HORLICK'S THE ORIGINAL MALTED MILK. Made from clean, rich milk with the extract of select malted grain, malted in our own Malt Houses under sanitary conditions. Infants and children thrive on it. Agree with the weakest stomach of the invalid or the aged. Needs no cooking nor addition of milk. Nourishes and sustains more than tea, coffee, etc. Should be kept at home or when traveling. A nutritious food-drink may be prepared in a moment. A glassful hot before retiring induces refreshing sleep. Also in lunch tablet form for business men. Substitutes Cost YOU Same Price Take a Package Home

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Get this \$1.65 "Wear-Ever" ALUMINUM SIX-QUART KETTLE For Preserving, Pot Roasting, Stewing, Etc. Useful every day. Please note new adjustable bail. For ONLY 98c and the coupon if presented on or before June 17, 1916. Aluminum utensils are NOT "all the same." Be sure you get "Wear-Ever." Look for the "Wear-Ever" trade mark on the bottom of every utensil. If it is not there it is not "Wear-Ever." REFUSE SUBSTITUTES. Replace utensils that wear out with utensils that "Wear-Ever". See for yourself the difference between "Wear-Ever" and other kinds of aluminum and enameled ware—then you will know why so many women prefer "Wear-Ever" cooking utensils. Cut out this Coupon—Bring it to us today. "Wear-Ever" Coupon. We will accept this coupon and 98c in payment for one "Wear-Ever" six quart Aluminum Kettle, which sells regularly for \$1.65, provided you present the coupon in person at store on or before June 17, 1916. Name: Address: City: Date: Crater Lake Hdw. Co.