

WEATHER BUREAU PREPARES TO FIGHT FROST DAMAGES

The U. S. Department of Agriculture weather bureau at Portland has issued the following:
 During the months of April and May when frost may be expected in the Portland forecast district comprising the states of Oregon, Washington and Idaho, the chief of the weather bureau, Professor Willis L. Moore, has arranged to have in seven localities trained men on the ground prepared to amplify the district warnings by notifying fruit raisers just what minimum temperatures. This is believed can be done within a degree or two is verified by the temperatures obtained at our "key" stations liberally distributed in these sections. The fruit raiser should know how the temperature in his orchard varies from the temperature at the nearest "key" section, and thus be able to determine very closely just what to expect in the way of frost at his place when warnings of frost are issued.
 The names of the localities where Professor Moore has arranged for this service and the assistants designated for handling the local end of the work are as follows:
 Rogue River Valley, (Ashland to Grants Pass), Medford, Ore., Prof. P. J. O'Gara.
 Hood River Valley, (entire valley), Hood River, Oregon, Prof. W. H. Lawrence.
 Yakima Valley, (Naches to Pasco), North Yakima, Wn., Mr. T. R. Reed.
 Wenatchee Valley, (Leavenworth to Wenatchee), Wenatchee, Wn., Mr. R. M. Hardings.
 Puyallup-Stuck Valleys, (Kent to Orting), Seattle, Wn., Mr. G. N. Salisbury.
 Lewiston-Clarkston District, Lewiston, Idaho, Mr. W. W. Thomas.
 Boise District, (Weiser to Boise), Boise, Idaho, Mr. E. L. Wells.
 Fruit raisers are invited to call or correspond with these men for further information. They can also call upon them to compare their thermometers if in doubt regarding their accuracy, at temperatures near the frost mark.
 In other sections warnings will be issued as heretofore, being classified as light or heavy according to the general meteorological conditions prevailing at the time. When a light frost is predicted it means a frost with no destructive effects except to tender plants and vines in exposed places. When a heavy frost is predicted the conditions are such as to lead to the belief that staple products will be injured.
 The recipients of these warnings should distinguish between the two classes; the light frost warning being issued when it is expected that fruit will not be injured, but as a possible forerunner of heavy frost, and also for the benefit of those having crops in low places where frosts occur with greater severity and with more frequency than commonly experienced in the neighborhood. When warnings of heavy frosts are issued damaging temperatures are expected to be general, and all those prepared to protect their crops should be on the alert for them.
 In a country where topography so diversified as that in the North Pacific states much will have to be left to the individual fruit raiser, in places where the work has not been localized, and every warning whether of a light or heavy frost will most likely need some amplification by the man on the ground.
 Very respectfully,
 EDWARD A. BEALS,
 District Forecaster.

CITIZENS ASKED TO PLANT TREES BY MAYOR EIFERT

ARBOR BY PROCLAMATION
 To the citizens of Medford:
 This being the season of the year most suited to the planting of trees, vines and shrubs, for ornamental purposes, it is fitting that a day be set aside at this time, according to custom, in order that the necessary steps may be taken to beautify our city by the setting out of trees, vines or shrubs.
 Therefore, I, by virtue of the power invested in me as mayor of the city of Medford, do set aside and declare Friday, April 11, as Arbor Day, and I call upon all the citizens of Medford on that day to plant a tree, vine or shrub in order that our city may be made more attractive.
 (Signed) W. W. EIFERT,
 Mayor.
 Medford, April 4, 1913.

Ethel Roosevelt Weds Dr. R. A. Derby



ETHEL ROOSEVELT



DR. R. A. DERBY

OYSTER BAY, N. Y., April 4.—Three hundred relatives and intimate friends today attended the wedding here of Miss Ethel Roosevelt, daughter of Colonel and Mrs. Theodore, to Dr. Richard A. Derby. The ceremony was performed at Christ Episcopal church, the Rev. George Talmage, its rector, assisted by two other clergymen, officiating.
 The wedding was a morning affair and was followed by a breakfast at Colonel Roosevelt's home, Sagamore Hill.
 The bridesmaids were the Misses Derby, sisters of the groom, and the Misses Helen Coster, Josephine Osborn, Margaret Tucker and Cornelia Landon. Roger Derby, a brother, acted as best man for Derby. The ushers included Archie Roosevelt, the bride's brother.
 Dr. Derby and his bride will sail for Europe Saturday.

APPLE MARKET HIGHER ABROAD WORSE AT HOME

Sgoebel & Day issue the following, dated New York, March 25:
 Glad to report a better state of things abroad as per cables received as follows:
 1. Connolly & Co. cables Liverpool market stands on Columbia New-towns, 4 tiers 7, 4 1/2 tiers 6, Oregon 4 1/2 tiers 7 to 8. They add there is a good demand for Newtown.
 M. Isaacs & Sons, London, tell us that Watonsville New-towns 4 and 4 1/2 tiers are selling from 6s to 6s 6d, with no particular animation to the market.
 We have no cables from Hamburg this week.
 The Tasmanian crop is now reported to be considerably smaller than last year and no heavy quantities will be in England for some little time.
 New York: This market is certainly in deplorable condition. Offerings at auction are as follows:
 Monday—Washington Winesaps, 45¢ @ 80¢; Rome Beauty, 70¢ @ 1.05; Ben Davis, 70¢ @ 75¢; Spitzenbergs, \$1.55 @ 2.05; Winter Pearmain, 80¢ @ 1.15; Newtowns, \$1.05 @ 1.40; Rome Beauty, \$1.35 @ 2.30.
 Wednesday—Washington Rome Beauty, 65¢ @ 80¢; Gano, 35¢ @ 70¢.
 Thursday—Washington extra fancy Winesaps, 90¢ @ 1.60; extra fancy Ben Davis, 55¢ @ 1.10; extra fancy Winesaps, \$1.10 @ 1.60; extra fancy Mo. Pippins, 80¢ @ 1.10; Medford Newtown Pippins, \$1.05 @ 1.35.
 Friday—Medford Newtown Pippins, 85¢ @ 1.05; Washington Ben Davis averaged 72¢; Stayman Winesaps averaged 71¢; Winesaps averaged \$1.15.
 The private sales are lower than those lately made at auction—in fact one car of York Imperials on the Erie sold yesterday at 40¢, one car Rome Beauties at 60¢. Of course, the fruit was scalded. The only demand is at very low prices.

COUNTY COURT CONSIDERING O'GARA

The county court this afternoon is hearing arguments pro and con considering the retention of Prof. P. J. O'Gara, pathologist, by Jackson county for another year. The court issued a call to the fruitgrowers of the valley to attend the meeting and state their views regarding the matter. After hearing the matter discussed the court will decide whether to contract with O'Gara or not.

PLAN TO CHECK FUTURE FLOODS

CHICAGO, April 4.—Plans to prevent repetitions of devastating floods in the country were outlined by Edmund Perkins, president of the National Drainage congress, in an address before a meeting of the American Reclamation Federation here this afternoon. Perkins declared "Flood losses are preventable. The protection of people and property is an engineering problem pure and simple. The American people have tried to ignore the natural law that a certain volume of water requires a certain floodway with a certain fall. They have proceeded blindly upon the supposition that they could turn swamps, marshes and forests into towns, roads and farms, without providing for the waters that formerly used those lands for reservoirs."

FRANKLIN GRIFFITH RUNS AUTO INTO TWO WOMEN

PORTLAND, Ore., April 4.—Mrs. Ida Drying was probably fatally injured and Miss Sadie Leatherman seriously hurt today when an automobile driven by Franklin T. Griffith, a prominent attorney in swerving to avoid a collision with a taxicab, ran onto the sidewalk along which the two women were walking, pinning them against the corner of the county court house.
 Mrs. Drying's skull was fractured.

DIED.

Mrs. Louise R. Webster, wife of Lionel R. Webster, former circuit judge of this district, died Thursday at Portland. Though ill for some time, the end came suddenly. Mrs. Webster was formerly Louise R. Warren.

WARREN. She was born in New Orleans and was married to Judge Webster in St. Louis. Judge and Mrs. Webster have resided in Oregon more than 25 years. They first located in Jackson county, where the jurist was elected circuit judge. Fifteen years ago they moved to Portland and have made their home there ever since.

GRANDMOTHER USED SAGE TEA TO DARKEN HER FADED OR GRAY HAIR

Mixed With Sulphur It Makes Hair Soft, Beautiful; Cures Dandruff
 The use of Sage and Sulphur for restoring faded, gray hair to its natural color dates back to grandmother's time. She kept her hair beautifully darkened, glossy and abundant with a brew of Sage Tea and Sulphur. Whenever her hair fell out or took on that dull, faded or streaked appearance this simple mixture was applied with wonderful effect.
 But the brewing at home is messy and out of date. Nowadays skilled chemists do this better than ourselves. By asking at any drug store for the ready to use product—called "Wyeth's Sage and Sulphur Hair Remedy"—you will get a large bottle for about 50 cents. Some druggists make their own, which is usually too sticky, so insist upon getting Wyeth's, which can be depended upon to restore natural color and beauty to the hair and is splendid for dandruff, dry, feverish, itchy scalp and falling hair.
 A well known downtown druggist says his customers insist on Wyeth's Sage and Sulphur, because, they say, it darkens so naturally and evenly that nobody can tell it has been applied—it's so easy to use too. You simply dampen a sponge or soft brush and draw it through your hair, taking one strand at a time. Do this at night and by morning the gray hair disappears; after another application or two it is restored to its natural color and looks glossy, soft and abundant.

THE FOREGOING PROCLAMATION WAS ISSUED BY MAYOR W. W. EIFERT FRIDAY MORNING IN ACCORD WITH THE MOST UNIVERSAL CUSTOM OF SETTING ASIDE ONE DAY EACH SPRING FOR THE PLANTING OF TREES, SHRUBS OR VINES.

The schools and the ladies of the Greater Medford club are planning to see that a large number of trees are planted in the city on that day. Early in May a clean-up day is to be arranged.

CALIFORNIA WOMEN COMFORT PANKHURST

SAN FRANCISCO, Cal., April 4.—"Women everywhere and forever owe you a debt of gratitude and loyalty—the enfranchised women of California."

This was the cablegram sent to Mrs. Emmeline Pankhurst at Holloway prison by the suffragettes of San Francisco on behalf of the women of the whole state. Mrs. Pankhurst is under sentence of three years of hard labor for admitting she incited her followers to dynamite the home of Lloyd-George. Believing the sentence unjust, state suffragettes are everywhere holding mass meetings and sending protests.

DISREGARD LIVE TO WIN THREAT OF SUFFRAGETTES

LONDON, April 4.—The sentence of three years penal servitude imposed on Mrs. Emmeline Pankhurst for inciting her followers to destroy property has aroused the militant suffragettes to fury and they threaten strong reprisals. When the sentence was pronounced by the judge Thursday Mrs. Pankhurst though her face blanched showed a defiant attitude as ever declaring she will fight to the end.
 One militant suffragette in announcing the intentions of suffragists went so far as to say even human life will no longer be respected.
 In London, Glasgow and other places throughout the country enthusiastic meetings were held tonight and every mention of Mrs. Pankhurst brought forth loud cheers.

How Ashland Got its Name

(Ashland Record of 1893.)
 C. C. McClendon of Sams Valley stock raiser who owned the celebrated stallion Lewis P passed through Ashland en route to Scott Valley where he was exhibiting his horse. His few hours' stay in this city was enjoyed by his many old time friends. He said the origin of our city's name was not generally known. Some time along in 1854 Judge Deady, then a young man, happened along from California going to his home in Douglas county. The frame of the Ashland Flouring Mills, under the supervision of Captain A. D. Helman, was just being raised. As it was eating time, although an entire stranger, he was invited with true western hospitality to dismount and take a hand. During the meal the question of politics came up and upon finding that every man present was an out and out Whig he suggested that the name of the new mill which was to furnish the staff of life to the Southern Oregonians be called the Ashland Mills in honor of Henry Clay, the great

CABARET

 1/4 sizes 2 for 25c
 The new Madras Laundered Collar for the many thousands of men who demand something different from the ordinary collar.
 Has Linocord unbreakable buttonholes.
Ide Silver Collars
 last longest in laundering—hold shape.
 GEO. P. IDE & CO.
 Also Makers of Ide Shirts
 TROY, N. Y.

The little tots are always fond of pastry, but if made from lard it's bound to be greasy and indigestible, and isn't good for their little stomachs; if made from butter, it's too expensive—at present butter prices.

Cottolene

is far better than lard because it is a vegetable product, never makes food greasy, never causes indigestion. It is the equal of butter at about one-third the price. So why be extravagant?

Feed the "kiddies" their fill of pastry—if made from Cottolene it won't harm them.
 Cottolene is both economical and healthful.

TRY THIS RECIPE:
Doughnuts
 3 tablespoons Cottolene 1/4 cup sugar
 3 egg yolks 1 white 1/4 cup milk
 2 1/2 cups flour 1 cup freshly mashed potatoes
 1/2 teaspoon salt 3 teaspoons baking powder
 1/2 teaspoon g' d mace 1/4 teaspoon g' d nutmeg
 Cream the Cottolene, add sugar, then the eggs, stir in potato and milk, add flour gradually, use more if necessary. Roll and cut all doughnuts needed before frying. Fry in deep Cottolene.

Made only by THE N. K. FAIRBANK COMPANY

McGUIRE'S 5c and 10c STORE

SATURDAY, APRIL 5th

50c Children's Dresses	25c
25c Dishes	5c
25c Box Stationery	10c
15c Vases	5c
10c Toilet Soap	7c
5c Toilet Soap	3c
5c Toilet Paper	2 for 5c
25c Neckties	10c
25c Granite Coffee Pots	15c
25c Granite Wash Basins	15c
One pound Linen Writing Paper	19c

These are Real Bargains; Do not miss them

GROCERIES

PRICES SUBJECT TO MARKET CHANGES

17 pounds best Granulated Sugar	\$1
16 pounds Lady Washington White Beans	\$1
25 pounds Red Mexican Beans	\$1
14 pounds No. 1 Jap Rice	\$1
10 pounds White or Yellow Corn Meal	30c
10 pounds Fine or Coarse Graham	30c
6 boxes Diamond Matches	25c
12 pounds Best Macaroni	\$1
10 pound pail Eastern Lard	\$1.45
5 pound pail Eastern Lard	75c
10 pound pail Eastern Compound	\$1.15
5 pound pail Eastern Compound	60c
Star, Horse Shoe or Climax Tobacco, lb. plug	45c
Kerosene Oil, per gallon	20c
3 pound can Famous Tavern Coffee	\$1.10
Purity Flour, Hard Wheat, per sack	\$1.15
Hyland Blend Hard Wheat Flour, per sack	\$1.35
American Rose Cream of Bluestem Hard Wheat Flour, per sack	\$1.45

Gilbert Linings Butterick Patterns
 Genuine Skinner's Satin
 Thompson's Glove Fitting Corsets
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 Special Low Prices on All Lace Curtains

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The brand which is used in all of the great apple growing districts of the country—Western New York, Michigan, the Blue Ridge Slopes, the Ozarks and the famous valleys of the great Northwest

HEMINGWAY'S LEAD ARSENATE is of the highest standard of manufacture. We claim the following points of superiority:

PERFECT PHYSICAL CONDITION
 i. e., fineness of grain and ease in thinning down in water

CORRECT ANALYSIS
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