

Friday and Saturday Specials

Van Dyke's Quit Business Sale

Prices You Cannot Afford to Overlook

36 inch Dress Voiles \$1.00 values - - Sale 69c yd.

Entire Line Jap & Fancy Silks 50 to 85c - - Sale 33c yd.

36 inch Skinners Satins and Taffetas - - Sale \$1.29 yd.

==Other Specials All Through the Store==

LIME SULPHUR SPRAY STOPS APPLE SCAB

Serious Results in Form of Bordeaux Injury Which Often Follow Use of Mixture Renders it Imperative to Find Other Means of Prevention.

The serious results in the form of "Bordeaux injury," which often follow applications of Bordeaux mixture render it almost imperative that some means be found of reducing this injury, or that some spray be discovered which may be used as a substitute for Bordeaux.

For the past two or three years I have observed, after winter spraying apple and pear trees with lime-sulphur solutions, for San Jose scale, that the fruit upon the sprayed trees was less "scabby" than that upon unsprayed trees. Upon two different occasions this winter application was delayed until the blossoms were about to open and while the spray was applied at the full strength did considerable injury at the time, its decidedly beneficial effects were noticeable when the fruit was gathered. However, the generally good results which follow winter applications of lime-sulphur are now well known and this part of the work requires no further comment.

Substitute for Bordeaux. Nevertheless, these observations suggested to me the probability that a lime-sulphur solution might be used as a substitute for Bordeaux mixture for summer applications, and during the past year I have so used it upon various plants and for various purposes.

It is not proposed at this time to go at all into detail regarding these experiments. I wish only to call attention to some of the results obtained which show conclusively that lime-sulphur solutions may be used as a summer spray without injury to foliage and also point strongly to the probability that by its use apple scab may be effectively controlled without danger of spray injury to the fruit.

Sufficient work has not been done to justify the statement that lime-sulphur is equal to Bordeaux as a preventive of this disease, but the results of the single season's work point so strongly to this conclusion that I feel justified in calling attention to them, that growers who have suffered loss from Bordeaux injury, and others who are interested, may make comparative tests of the two sprays the coming season.

Standardizing the Spray. In carrying out the work the past season it became necessary first of all to determine how strong a solution could be used without injury to the foliage. This, again, made it necessary to adopt some method of "standardizing" the spray. After considerable work we adopted what may be termed the "stock solution" method of preparing the spray and adopted as a standard for the work a "stock solution" having a specific gravity of 1.27. For determining the specific gravity of the solution while at work in the field we have found the specific gravity hydrometer a very convenient instrument. It is cheap, simple and convenient and I would recommend every grower who expects to use lime-sulphur as a summer spray to obtain one.

This solution, similar to the Rex, Niagara and Phoenix lime-sulphur sprays upon the market, any of which would undoubtedly do as well, is of a clear dark amber color, is without sediment and as stated above had a specific gravity of 1.27. Analysis showed that each gallon contained in solution 2.38 pounds of sulphur.

Stock Solutions. During the season of 1907 these "stock solutions" of lime-sulphur were used variously diluted upon the apple, peach, plum, prune, quince, cherry, grape, potatoes and celery.

The results obtained indicated that lime-sulphur sprays produced by diluting one gallon of the stock solution with 15 gallons of water may be safely used upon all of the above-named plants, with the exception of the peach.

FORTUNE SPENT IN GRAFT PROSECUTION

Three Quarters of a Million Cost of Securing Indictments and Convictions in San Francisco Cases—Honey's Fee Estimated at \$50,000.

The following is an approximate estimate of the cost of the graft prosecution to date in San Francisco, prepared from such data as has been made public from time to time:

Cost to Prosecution.
William P. Burns, salary, \$25,000
Francis J. Honey, expenses, 10,000
Wm. P. Burns, expenses, 70,000
Stenographers' fees, 10,000
Incidentals, 100,000
Total, \$265,000

Cost to City and County.
Expenses of Elisor Biggy in keeping Ruef in close confinement in the Fillmore-street house, \$9,600

Two trials of Tiry L. Ford, trial of Eugene E. Schmitz, trial of Louis Glass, jury fees, stenographers, hotel expenses of jurors, entertaining jurors, etc., 20,000
Grand jury expenses, calling witnesses, mileage, stenographers' fees, 15,000

One automobile for district attorney; 2 automobiles for chief of police, 15,000
Special stenographers' fees for testimony transcribed in Glass, Ruef, Schmitz, Ford, Calhoun and other hearings, 25,000
Special guards for Ruef, Schmitz, etc., 5,000

Total, \$89,600

Cost to Indicted Men.
Fees paid by Ruef to counsel, \$20,000
Expenses incurred by Ruef during past 18 months, 40,000
Fees paid by E. E. Schmitz for counsel, 68,000
Expenses incurred by Schmitz fees paid by Patrick Calhoun to counsel in behalf of indicted United Railroad officials, 50,000

Expenses incurred by United Railroads since graft prosecution began and up to date counsel fees paid by Louis Glass, 30,000
Expenses incurred by Glass, 10,000
Counsel fees paid by other indicted men, 50,000

Total, \$378,000

Recapitulation.
Cost to prosecution, \$265,000
Cost to city and county, 89,600
Cost to indicted men, 378,000
Total, \$732,600

Results Achieved by Prosecution.
Five hundred and ninety seven indictments returned by grand jury, Eugene E. Schmitz convicted and case reversed by supreme court, Abraham Ruef indicted; inmate of county jail, Patrick Calhoun, indicted, but not brought to trial, Tiry L. Ford, acquitted on second trial; reindicted, Louis Glass, indicted; case on appeal.

ADVERTISED LETTER LIST.
Mrs. George Andrews, C. A. Davidson, Edward C. Davis, Mrs. M. W. Dresser, A. P. Falkerson, Jack Jones, E. Pierson, Mrs. C. P. Thomas, Mrs. J. E. Ward, Mr. Dor. Wilson, Mr. (Sailor?) Wilson.

J. C. Hayes, an employee of the Iowa Lumber & Box factory, has been confined to his home on account of illness. T. M. Jones, the furniture dealer of Central Point, was a business caller in Medford Wednesday.

unless it may be early in the spring when very slight injury was reduced. For use upon the peach, each gallon of solution should be diluted with at least 20 gallons of water.—A. B. Cordley, Oregon Agricultural college.



YOU DON'T COUNT THE COST

When eating our pies, cakes and pastries, for it's small in comparison with the satisfaction you gain. The day you start using the products of our bakery will be a red-letter one on your calendar. Mark it up today.

Medford Steam Bakery

Do You Want to Make a Thousand Dollars This Week?

How to Do It On a "Sure Thing"

FIRST: Buy 20 acres of the best land in the valley. It is worth and will pay 8 per cent on \$250 per acre in its present condition. It is on the market for the last time at \$200 per acre. The owner absolutely guarantees this.

SECOND: Sell it for \$250 per acre inside of six months, and in the meantime take the crop of alfalfa which will be worth \$400. It is a good "seller," as it has 8 acres of Yellow Newtowns and is close to school and town. "Free" soil.

W. T. YORK & CO.

CATALOG HOUSES ARE NOT MERCHANT TAILORS

They drain the towns of money and neither give the fit, style nor distinction to your clothes that your own city tailor can.

PATRONIZE HOME INDUSTRY

The clothes I make are the kind that "carry distinction," that bespeak the man, that keeps your money at home and are superior in every detail to the "sweatshop" goods of catalogue houses.

KEEP YOUR MONEY HOME EIFERT FRENCH DRY CLEANING AND REPAIRING SCALDING DONE THE City Tailor Medford

Do You Want a Good 5-ACRE TRACT

Close to Medford, fine location, good fruit and poultry land. Prices, \$100 per acre. Easy terms

DRESSLER & WOOD
West Seventh St. Medford, Or.

Special Bargain

In Fruit and Orchard Land Near Medford

43 1/2 ACRES, TWO MILES SOUTH OF MEDFORD, ALL SPLENDID FRUIT LAND, 40 ACRES ALL SET TO FRUIT; NEW SET OF IMPROVEMENTS; NEARLY ALL THE PERSONAL PROPERTY, INCLUDING TEAM, HARNESS, WAGON, FARM IMPLEMENTS AND MANY HOUSEHOLD GOODS GO WITH THE PLACE. VERY SIGHTLY BUILDING SPOT AND NATIVE SHADE TREES. FOR SALE BY

C. H. Pierce & Son Medford, Oregon

Trees! Trees! Trees! Buy the Best

C. F. COOK

DEALER IN

High-Grade Nursery Stock

To insure the best stock, would advise seeing your orders P. O. Box 841. early. Phone 583

OFFICE OPPOSITE THE HOTEL MOORE

A bit of Alfalfa Land

Every one posted on the land situation in this valley knows that good hay land is going to be in demand from this time forth, owing to so much of our alfalfa land having been planted to fruit trees. We are able to offer for a short time

25 ACRES OF THE BEST

Only three miles from Medford, for the reasonable price of

TWO HUNDRED DOLLARS PER ACRE,

And we pronounce it one of the best buys in the valley today. It is of the best quality, and we know it will prove a winner to the buyer. It is equally well adapted to pears. If it interests you, call at once on

Rogue River Land Co.
EXHIBIT BUILDING, MEDFORD, OREGON.

"Indeed it does, madam."
"Yes sir-ee."
"Drink it right down; braces you right up."
"Golden Gate" high-grade Coffee.



Allen & Reagan

Massage Parlors

ELECTRIC LIGHT FERADIC AND GALVANIC BATHS

HOT AND COLD SPRAY SALT GLOWS

MRS. C. A. MOORE

THE ODELL, Over Postoffice

NOTICE

Is hereby given that the undersigned will apply at the next meeting of the city council of Medford, Oregon, for license to sell malt, vinous and spiritous liquors in less quantities than one gallon, for six months, at Lot 10, Block 29, in Medford, Oregon, for a period of six months. BASS & HALE, Dated March 14, 1908. 318