### THE PROTECTION OF ORCHARD BY SMUDGING

By P. J. O'Gara, Scientific Assistant, Fruit-Disease Investigations, Bureau of Plant Industry.

Experience has shown that the the distance it had to be hauled. fires tend to produce convective currents that are apt to bring in cold case stable manure or rubbish was use for it. used a larger numebr of heaps were In order to carry on the work of E. Root, Medford; F. L. Walters, placed, and the quantity of material frost prevention succes fully. daily Seattle; E. R. Brophy and wife, Ash- in the west. Get busy, price will to each beap averaged about a bushel weather reports, or the weather map land; J. Earl and wife, Gold Rav; or a bushel and a half.

ted greatly, depending on how it was the question, since it may be at least Estin, San Francisco; C. V. Boroobtained. In some cases where good twenty-four hours old, and of very man, Portland; Mrs. G. H. Durham, cordwood was used, the cost of firing little value when it is received. Grants Pass; C. H. Kirk, Weed; E.

The cost of labor for ffiring an of the greatest importance in carryacre also varied, but a good general ing out the work successfully.

Antioch cemetery.

they have hundreds of friends.

ter, Mrs. O. B. Nash.

Mrs. H. C. Cook of Cottage Grove

CENTRAL POINT NEWS ITEMS

ning, aged 25 years. She had been Mr. and Mrs. A. Caley of Yoncalla

firse of the year. She was the has been hoping and praying that

daughter of Mr. and Mrs. B. Vincent, Johnson would everlasting wallop Jef-

pioneer residents of the Table Rock fries is now an enthusiast on the effi-

child two years old are left to mourn Mr. and Mrs. Frank Hawk, who her death. The funeral was held won the handsome \$100 ic gold prize from the family residence Tuesday for the best becorated automobile on afternoon. Interment took place in July fourth, are still receiving con-

Baker, two popular Central Point | Professor Ritner of the Ashland people, were united in marriage last Commercial college was transacting

Sunday morning in Medford, Rev. business in Central Point recertly. He

Hoxie of the Methodist Episcopal thinks Ashlanad is going to be resus-

at the family home last Sunday eve- Nettle Chapman of Ashland.

a sufferer from rheumatism and a are visiting in Central Point.

neighborhood. A husband and one clency of prayer.

William W. Scott and Mrs. Maude friends.

Quantity of Material to be Used For average would be about \$1 Of course this item of expense varied with the

Conditions. need not be very large. Large fires derstanding of local weather condi- expressed that the fight will lead also might scorch the bloosom. Honse must be had. In other words to separate white and black cham-From four to five pleces of cord- the grower should know when to pionships being established. wood, or its equivalent in any kind smudge or fire in the archards, Nn- The United Press flash of the re of wood or old rails, are sufficient less he knows beforehand that freez- sult cabled from Vancouver was half for a single fire; very often when the ing temperature may be expected, the an hour ahead of any other intimalow tempiture is of short duration opportunity for firing at the right tion that Johnson had won. all of this material will not be con-time may be lost. Again unless he sumed in a single fireing. Figure 9 is reasonably certain low temperashows the pilesd of gir cordwoo ture will occur during the night, he with dry prunings used in firing an may waste a considerable amount of Thorndike, Seattle; J. Neff, H. T. orchard of Mr. W. H. Brown, In costly material when there are no Gaines, San Francisco; W. Vest,

The cost of material for firing var- ties the weather map would be out of land; J. R. Harvey, Galice; F. W. Especially on the Pacific coast there R. Lest, Cottonwood, Cal. Mr. W. H. Brown who used good is very little gained by using the map fir cordwood, states that when using that is so old. In case the map can from five to seven sticks in a pile not be used, telegraphic reports kane; Mr. and Mrs. H. D. Mills, every second row one way or every should be received every ay. During fourth row the other the cost per the time the writer was at work on acre for three hours' firing approxi- frost prevention in the Rogue River mated 60 cents. However, it may be valley, weather maps were received stated that the cost per acre for one from the Weather Bureau station at might was between \$2 and \$2.50. In Sacramento, Cal., through the kindsome cases the cost was estimated as ness of Mr. N. R. Taylor, observer. high as \$4, but it is quite possible Mr. Taylor also gave valuable advice and wife, San Francisco; L. Crawthat more material was used than in regard to conditions on the Pacific ford, Scott River; C. W. Keppler and necessary, and that a higher price coast, especially in the small inclosed than usual was paid for it. When valleys that are surrounded by high stable manure or rubbish alone was mountains. The Weather Bureau off- DOROTHY DEACON WEDS used the cost of firing per acre was ice at Portland, Oregon, kindly furfrom 4 to 10 cents. This was be- nished telegraphic reports to the Medcause the material was on hand and ford Commercial club an; weather the only element of expense was for signals were hoisted. The assistance from both the Weather offices was

### **AUSTRALIA REGRETS** RESULT OF BATTLE .....

MELBOURNE, Australia, July 6. -Although the result of the Jeffriestype of material used as well as with Johnson fight was regretted, it was expected here. Burns is condemned fires should not be large, since large Necessity of Understanding Weather for ever lowering the white standard by accepting Johnson's chai-Before efficient work can be done lenge for mere gain, thus enabling

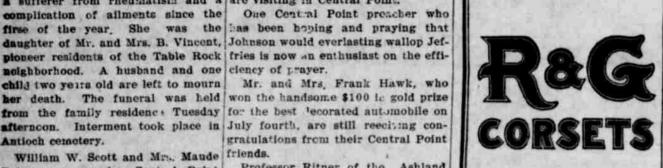
The Nash-C. J. Thorndike, C. A. Medford; R. V. Shaw, Stockton; M. should be available. In many locali- E. W. Smith, F. F. Johnson, Port-

Klamath Falls; E. Shanock, Weed; Phone 1861, Valley Auto Company, Julia Crowley, Boston; Hollie Richardson, San Francisco: G. East, B. Mason, Ashland; W. A. Lamping, Los Angeles; F. Oross, Dunsmuir; J. Sutherland, L. Sowell, Redding; G. W. Marshall, Tacoma; F. A. Jerry

### HER PENNILESS PRINCE Medford. Or.

LONDON, July 6 .- Prince Antoin Radziwill and Dorothy Deacon were married today in St. Mary's church, the ceremony being private. Immense erowds thronged the doors and it was necessary for police guards to hold them in check.

The wedding was recently postponed as a result, it is popularly believed, of a demand by the prince's family for a more liberal dowry. The



Model A67

church officiating. They will make citated from its Rip Van Winkle slumtheir home in Central Point, where ber. Wallace King of Klamath Falls was a Central Point visitor this morning. He is traveling in the interest of a . is spending the week with her daugh- wool and hile company of San Fran-

gratulations from their Central Point

small boy, whose name your cor-The funeral services of the late Booth Lee took place from the family respondent co ld not obtain, was residence at 10 a. m. today and was drowned near Woodville on the evelargely attended by admiring friends, ning of July 4.

who had long known and respected Dan C. Moorey, recently of Carson him. Mr. Lee was a native of Ten- City, Nev., arrived in town this mornnessee, having been born in Nash-ing and will seek a location in the wille in 1846, and was at death 63 Rogue Rive- valley for a home. He years, 7 morths and 18 days old. In- is extremely well pleased with all terment took place in Central Point parts of the valley he has visited cemetery. He is survived by four and says we are far ahead of Nevada.

### ROOSEVELT INSURGENT "IN HEART AND ACTION"

OYSTER BAY, N. Y., July 6 .-Representative Poindexter, after a |- Feeling between the whites and R. R. FRUIT & PRODUCE ASS'N. prolonged conference with Ex-President Roosevelt, declared Roose- day on account of the outcome of velt to be with the insurgent move- the Reno fight, and extra precaument "in heart and action."

Discussing his talk with Roose- to prevent trouble. velt with a representative of the United Press, Poindexter said:

"Roosevelt and I have always stood together. He is still with me and he assured me today that he will continue to be with me. We discussed politics in all its phases and I am heartily pleased with the colonel's views. The outcome of our conference is gratifying."

### Astronomer Is Dead.

MILAN, July 6 .- Professor Schiaparelli, 75, Italian astronomer, died here today. He was the originator of the theory of artificial aenals or

For some reason or another, the thing sought may be cheaper at one plaintiff. store than at another—than at any other. Ad-readers buy "in the light."

# WALLA WALLA NEGRO IS BEATEN BY MOB

WALLA WALLA, Wash., July 6. negroes here is exceedingly bitter totions have been taken by the police

A large colony of negroes resides

One negro was badly beaten up by a crowd of whites last night in the street. The negro had won on Johnson and was enthusiastictilly an- highest part of city. \$3,800. Terms. nonneing the fact.

Most of the negroes left the streets immediately after Johnson's in. \$3,250. Terms. victory was made public. This prevented much trouble.

### New Cases Filed.

Jessie G. Robertson vs. Thomas B Robertson, divorce; Withington & Kelly for plaintiff.

Gold Ray Realty Co. vs. M. P. Jacoby, injunction; A. E. Reames for

Haskins for Health.

132 WEST MAIN. PHONE 2691

#### "Put money in thy purse" by selling through a "for sale" ad some of the too-many things you own.

All persons knowing them-

Hotel Arrivals.

Diego; G. McLain and family, Spowife, Elgeria, O.

Mrs. Melinda McDonald, wife of L daughters, Mrs. Owen, Misses Bessle financial arrangements of the wed-B. MacDong le' of Table Rock, died and Maude Lee of this town and Mrs. ding were not made public.

is a new one.

DR. GOBLE'S OPTICAL PARLOR REMOVED TO 235 MAIN STREET, OVER STRANG'S DRUG STORE. \*\*\*\*\*\*\*\*\*\*

# Wanted!

To register with the association for this season's pack. Packing schools for pears and apples in August and September. Pack changed on apples. Everybody must learn it.

### WRIGHTS **INVESTMENTS**

Modern 7-room Home. Well built and arranged. On paved streetin Modern 5-room bungalow home, new and in the right place. Close

New 5-room bungalow home; close to Oakdale. Can finish to suit your taste. Only \$2,300.

We have a large list of CHOICE HOMES, and the prices are right.

### Bruce Wright & Co.

### Notice.

selves to be indebted to VAN DYKE'S will please call and settle, as books must be balanced at once on account of store having been sold to F.

### Rock Springs Coal.

Two hundred tons of Rock Springs that will meet with the apcoal has been already ordered by Medford people-these people were wise; they will have warm homes this your message. Any old kind winter. There is still time to order of a messenger won't answer. the coal at the present price. See W. J. Burbridge, the drayman, or phone him-you will want some of this coal and to get it you must or- cipient to pass a favorable der now. There is no better coal verdict.

### **AUTOMOBILES**

O. W. Murphy. O. M. Murphy The Moore-A. P. Meredith, San MURPHY BROS. AUTO LIVERY

> 1910 Chalmers Detroits. Medford, Or.

Quick Service. Easy Riding. Prices Right.

> PARRY AUTO LIVERY PHONE MAIN 3141.

Agency for the Parry Cars. Rogue River Auto Co., Frank H. Hull, Prop.

### Robert F Maguire

Late special agent U.S. General Land Office. announces that he has opened law offices in the Medford National Bank Building, for general practice before state and federal courts and the Department of the Interior.

Oto Hastesians Boro is a clean, crisp paper, made for clean, crisp business folks. It is sold on the assumption that there's economy in quality. A handsome specimen book given upon request, showing letterheads and other business forms, printed, lithographed and engraved on the white and fourteen colors. Made by HAMPSHIRE

I hereby give notice that I with-

draw from the market my 40 acres

known as the south half of the south

half of the northeast quarter of sec-

tion 32, township 36 south, Range 1

west, Willamette meridian. Yours

Haskins for Heatth

Send a

G. S. EBERLY.

Messenger

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sent "if" you wish the re-

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ness stationery isn't quite so

important as what your corre-

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## BUILDING, MONUMENTAL AND CRUSHED GRANITE

\$12,500 - Thirty-two acres, two miles from Talent, Anderson creek bottom land; five-room box house, good barn and other outbuildings; there are on this place 12 acres in Newtown and Spitzenberg apples, 6 and 7 years old, which have a fair erop this year; between the apples are peach fillers, which are heavily loaded. In addition there are three acres of pears 2 years old and three acres planted to pears last winter; also four acres of alfalfa and about five acres of fine timber; there are two good wells and a complete pumping plant for irrigation; \$6500 will handle this place and the balance can be paid at the rate of \$1000 a year.

\$15,000 Seventy-five acres, same neighborhood; good new five-room house, large barn and other outbuildings; spring water piped to the buildings. There are on this place 11 acres of 3-year-old Newtowns and Spitzenbergs with peach fillers, about an acre of bearing family orchard, 10 acres of alfalfa, about an acre of bearing grapes -about 45 acres all told under cultivation, balance in timber which could be cheaply cleared. At \$200 an acre this place is a snap. It would take half cash to handle, balance easy.

\$300 an acre-Fines fruit and garden land in the valley, half way between Phoenix and Talent; level, black free soil; divided into 10-acre tracts; one-fourth cash, balance in four annual payments with 6 per cent interest.

\$12,000-Sixteen and a half acres, midway between Jacksonville and Central Point, facing the hill road; finest building site in the valley. There are eight acres of pears in bearing, trees from 5 to 8 years old, and about an acre and a half of grapes in bearing, balance in timber, which is all good fruit land. Half eash will handle.

\$20,000 Less than \$425 an acre for 471/2 acres, one mile from Central Point, all good land, good buildings, about 40 acres planted to standard varieties of apples and pears from 1 to 4 years of age, balance in alfalfa. This place will subdivide nicely. It is easily worth \$100 an aere more than is asked.

### W. T. YORK & CO.

If you are interested in Medford property, talk with our city man, Mr W. V. Moore.