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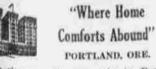


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and Electric Lighting Plants, make life worth living on the farm. Easy to install and operate. M. D. Spencer, Distributor, 833 East Morrison, Portland, Ocegon. TRUSSES



level.

We specialize in fitting trusses. Sond for measur-ing blank and circular. We carry overything in Drugs. Ember Goods, Elastic Hos-terior and the contract of the contract of the contract of the manual contract of the contr ierv, etc., and pay montage. LAUE-DAVIS DRUG CO., Truss Experts OREGON

The and bulb produces a good, diffused shore rushes out to fill the extra space you have there, my friend. May I ask and bulb produces a good, diffused shore rushes out to fill the extra space offencer and said. A Briange Grayon nowever, a troop is the unit of formation, come through dry—even through water and bulb produces a good, diffused shore rushes out to fill the extra space offencer and said. A Briange Grayon nowever, a troop is the unit of formation, come through dry—even through water space of which makes commanded by a captain and correst your linit stand when placed high enough caused by rising of the water, on the what you propose to draw with that?" Teg. The ceiling does not injure the ground and water seeks its own the ground that water seeks its own the country of the water, on the ground that water seeks its own clouds!" replied the student.

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otatoes, Onions, Apples, carload lots. V. S. Hurst & Co., Wholesale Produce Scalers, 202 Alder St. SHEET METAL & RETINNING WKS. Inton Ave. Metal Wks., 411 Union Ave.

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Spiendid service, pleasing prices. Jew-elry and watch repairing via nail. Miller's \$55 Washington St. ARTIFICIAL LIMBS Oregon Artificial Limb Co., Inc. Write for Catalog. 425 Wash St., Port land.

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Metals, etc.

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Mail orders returned to post office same day received. Free trial coupon upon request. Our Finishing Better, SAWYER PHOTO CO.

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Takara Antiseptic Powder is a cleansing, healing, semicidal and invigorating douche. A great aid in leucorrhoea and female disorders. Price 50c and \$1 per box. Send 10c in stamps or coin for liberal trial package. For sale by Portland Hotel Pharmacy, Portland, Or.

Send us your inquiries for anything in Iron or Woodworking Machinery, Logging, Sawmill, Contractors' Equipment, Locomotives, Boilers, Engines, Crushers, Rall, Cable, Belting, etc. Burke Machinery Co., 528 Rallway Exchange Bidg., Portland, Or. Dr. Geo. W. Crockwell, Specialist in Female Diseases—704-6 Dekum Bldg., Portland, Ore.

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PERSONAL MARRY IF LONELY; for results, try me; best and most successful "HOME MAKER;" hundreds rich wish marriage soon; strictly confidential; most reliable; years of experience; description free. "The Successful Club," Mrs. Ball, Box 566 Oakland, California.

PLUMBING & PLUMBING SUPPLIES Write for prices.
STARK-DAVIS CO.,
212 Third St., Portland

Alcohol, the great kidney irritant, has been the cause of most kidney disorders such as rheumatism, lumbago, uric acid in the blood, pain across the back and sour perspiration. Take SALGRENE for all classes of kidney diseases. Ask your druggist to procure it for you.

SANITARY BEAUTY PARLOR We help the appearance of women. Twenty-two lines switch or transforma-tion, value \$7.00, price \$2.45. 400 to 412 Dekum Bldg.

Has Two Meanings.

RAILWAY TELEGRAPH INSTITUTE Young men and women; best returns for am't invested. Position when qualified. 424 Railway Exchange Bidg., Portland.

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STOVE REPAIRS Repairs for all stoves and heaters Prompt attention to mail orders. Spokane Stove & Furnace Repair Works, Spokane.

RHEUMATISM--PILES--CONSTIPATIN Wild Pigeon Springs Mineral Water Nature's own remedy from the Rock. Drink it and get well. Bottled by Rock Remedy Co., 7 Ist St., Portland, Or.

Improvement Is Reported by **Bureau of Crop Estimates** After Investigation.

## WAGE RATE NOT CONSIDERED

Actual Supply of 1919 Was 83 Per Cent Against 72 Per Cent One Year Ago-Less Favorable on the Atlantic Coast

(Prepared by the United States Depart-

ment of Agriculture.) Improvement in the farm labor situation this year over 1918 is reported by the bureau of crop estimates, United States department of agriculture, after investigation in all agricultural counties of the United States. By improvement is meant net increase of supply and consequently more labor for planting, cultivating and harvesting in relation to the work to be done. Wage rates were not included in the investigation.

Improvement in 1919.

Stated in percentage of a normal labor supply as related to a normal demand for labor, the actual supply of 1918 was 72 per cent and of 1919 it is 83 per cent-still inadequate without greater than normal dependence on machinery and animal, tractor and motor power, and without more than usual labor by farmers and their families. However, the improvement over

1918 is considerable. In both years the groups of states that were and are provided with labor in relation of supply to demand, less than, or at the most equal to, the average for the United States, are the North Atlantic, the South Atlantic and

the South Central, Among these three groups of states, the greatest improvement is in the North Atlantic and the least is in the South Atlantic, and these extremes of high and low improvement are not equaled by the North Central and Western states, in each of which the average improvement is almost the same as that of the entire country. The improvement is evenly distributed throughout all state groups, except the North Atlantic states, where the gain is twice as great as in each of the

other groups of states.

Situation Is Worse. Apart from tendency toward relief from labor scarcity from 1918 to 1919, the situation this year is less favorable on the Atlantic coast, from New England to the South Atlantic states as a group, than in the states west of the We can supply you with any kind of plumbing supplies at wholesale prices.
We will gladly estimate cost of any job in this long strip of coast the situation is worse in the South Atlantic group of states.

Utilizing Time.

"Ladies," announced the president of an afternoon bridge club. "It has been moved and seconded that there shall be no conversation at the card tables. What shall we do with the motion?" "I suggest," said a sprightly member, "that we discuss it while we play."

Crees Wonderful Canoeists.

The incoming and the outgoing of the moon. The moon, one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day, after being out for half an ing in its meaning the number or cancernal to mean one day. the tides is caused by the gravitation and include an ing in its meaning the number or cancemen in the world," says S. E.

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Religious Again of the moon. The moon, all influence of the moon. The water hour, he re-entered the studio sudden
Not an ing in its meaning the number or whether infantry, cavalry or artillery.

Sangater weiting of the moon. The water hour, he re-entered the studio sudden
Not an ing in its meaning the number or whether infantry, cavalry or artillery. of their glaring rays, are exceed at influence of the moon. The moon, but the water hour, he re-entered the studio sudden hour, he re-entered the studio sudden hour, he re-entered the studio sudden hour, he re-entered the studio sudden. The word as generally used in the partial whether infantry, cavalry or artillery. Sangster, writing of "The Woods in the world," says S. E. The word as generally used in the partial whether infantry, cavalry or artillery. The word as generally used in the partial whether infantry, cavalry or artillery. The word as generally used in the partial whether infantry, cavalry or artillery. and industries. A shaded light is the so to speak, draws or lifts the water nour, he recentled the with a lighted the word as generally used in the parties. The word as generally used in the parties at night for diffused from the depths on the same principle of and saw one student with a lighted pers has this meaning. Therefore sixth sense in rapid many, cavalry or artitlery. Sangster, writing of "The Woods Industries at night for diffused from the depths on the same principle of an analysis of the word as generally used in the parties. The word as generally used in the parties of the word as generally used in the parties of the word as generally used in the parties. The word as generally used in the parties of the word as generall Mabilitate at night for diffused from the depths on the same principle by and saw one student was a righter have a diffused that a pump lifts water. And as with the conceal. With an air of assumed 2,000 troops means 2,000 soldiers. In they say 'gap is they say waght. The electric bulbs should that a pump lifts water. And as with eight have a dome or a dark paper a pump, the water rushes in to fill the playfulness the artist approached the the strict cavalry use of the word. but at odds that they say run if you can safely by a pump, the water rushes in to fill the playfulness the artist approached the the strict cavalry use of the word. and the water rushes in to full the to consent. With an air of assumed 2,000 soldiers. In they say 'run it' you can safely lay a bet at odds that they will run it and bet at odds that they will run it and space left; so the shallow water near space left; so the shallow water near offender and said: "A strange crayon offender and said: "A stra

### PURE-BRED POULTRY IS BEST

Growers Everywhere Are Coming to Realize That There Is More Money in Standard Breeds.

(Prepared by the United States Depart-

ment of Agriculture.) The story of Reuben Lowe of North Shapleigh, Me., Illustrates the possible profits from poultry keeping where WHY ENDURE FOOT MIBERY?

Tired, sore feet take the joy out of life. Why suffer with swollen, perspiring, tender, calloused, bad odor feet when the R. M. R., 10-day, permanent and guaranteed can be purchased for \$2.00. The R. M. R. 10-day Guaranteed Corn Cure, 50 cents. This wonderful remedy contains no acids or poisons. Sent prepaid, plain directions for use in each package. Robbins Marr Remedy Co., 314 Stock Ex. Bldg.

RAZORS—

careful management is practiced. During 1918 this poultryman, who devotes only part of his time to chicken raising, kept 250 birds, which paid him a profit over feed cost of more than \$1,000, equivalent to \$4 a bird. Included in this amount are the sales of a few eggs for hatching, about 30 cockerels sold for breeding purposes careful management is practiced. Durcockerels sold for breeding purposes at \$3.50 to \$5 each, as well as the market eggs, which were disposed of in large quantity. Mr. Lowe keeps



Maine Poultryman Realizes \$4 a Bird From His White Wyandottes.

White Wyandottes of a strain that wins in the show ring when judged according to either the standard of perfection or a utility standard.

One pen of 20 pullets owned by this Maine poultry raiser produced eggs as follows: November, 1918, 413; December, 1918, 418; January, 1919, 380; February, 1919, 326; March, 1919, 456; a total of 1,993 eggs, averaging 99.65

eggs per bird in five months. It pays to keep poultry of this kind, and growers everywhere are coming to realize that there is more money in keeping better fowl and feeding them properly balanced rations than in wasting time with inferior birds.

### OHIO LICE POWDER FORMULA

Mixture of Gasoline, Carbolic Acid and Plaster of Paris Is Inexpensive and Efficient.

One of the cheapest home-made lice powders for poultry is made by mixing three parts of gasoline and one part of crude carbolic acid with as much plaster of paris as the liquid will moisten, as determined by the Ohio experiment station. The powder is allowed to dry before using: it may be kept in an air-tight container where it retains its strength for a long period. The powder is inflammable

and must be kept away from fire. Infested fowls when thoroughly dusted are soon relieved from the attacks of lice; about 125 birds may be dusted in one hour, one pound of the mixture being needed to dust ten ma-

ture fewls. For head lice on chickens the use of blue ointment or mercurial ointment has been found effective. One part of the cintment is mixed with two parts of vaseline and a lump of the mixture about the size of a pea is rubbed thoroughly at the base of the feathers about the head.

### WHEN FOWLS BEGIN TO MOLT

Plenty of Good Food in Considerable Variety Is Essential to Maintain Good Health.

When the fowls begin to shed their feathers be sure that they have plenty of good food, in considerable variety, so they can maintain their health and strength and at the same time grow a perfect new set of feathers.



Bran is a good regulator for poultry of all ages. Purchase well-matured pullets rath-

er than hens. Having movable, separate nest boxes makes it easier to clean them as well as the house.

Don't expect great success in hatching and raising chicks unless you have had some experience.

There is no better place for turkeys to roost than in the trees, in the open air, during the summer and fall. Chicks that get too warm in coops

do not grow well and therefore do not make the best use of their feed and opportunities.

If the wing feathers of little chicks grow too rapidly and make the wings hang down they should be cut off so that they will not sap the vitality of the chicks.