

FARM REMINDERS

When lime sulfur spray is applied before the buds break open. The most important factor contributing to the success of scale control is the application. One cannot be too thorough in covering the entire surface of all twigs, branches and trunk, says the Oregon experiment station.

Bee apiaries are best located in sight of the house but not too close, according to the Oregon experiment station. Persons about the house are stung, and washing on the line is spotted, if colonies are too near. Hives are best placed on a well-drained rocky knoll, protected by some natural windbreak, such as a clump of trees.

If legumes have once been grown successfully on a piece of ground, it is the common belief that later plantings of this same crop do not need to be artificially inoculated. Experiments, however, have shown that the legume bacteria do not move any great distance in the soil and will not migrate the distance of one drill row to another in one year. The soil must be heavily impregnated with the nodule forming bacteria to

have a thorough inoculation. Since most strains of these bacteria are sensitive to soil acidity they die off quite rapidly in sour soils. By artificial inoculation, the yield of peas in Wisconsin was increased as much as 53 per cent even though the soil had previously grown a successful crop of peas.

Gardens which have been fertilized heavily with manure will respond to an application of one pound superphosphate to 100 square feet. Superphosphate may be mixed with soil before planting or applied between the rows afterward, if care is taken to keep it from direct contact with the seed.

Age and Exercise

Amounts of physical activity required by healthy persons at different ages, as computed by various authorities, are summarized in an article on exercise by Dr. James O. Nail.

The program quoted calls for: Four hours daily at the age of five, five hours daily from seven to nine years, six hours daily from nine to eleven years, five hours daily from eleven to thirteen years, four hours daily from thirteen to sixteen years, three hours daily from sixteen to eighteen years, two hours daily from eighteen to twenty years, and one hour daily for persons over twenty years of age.

Dutch Bricks as Ballast

Many an ancient house in and about New York is said to have been built with imported Dutch bricks. The little American vessels that traded with the West found it cheaper to ballast with Dutch bricks and sell them in New York for a trifle than to ballast with stones, a scarce article in Holland anyhow, and dump them in the harbor. So good Rotterdam bricks might get into a New York chimney; as for similar reasons bricks loaded in London might help rear a Virginia planter's stately mansion on the James, with local brick kilns near.

The "High Hat"

It had always been Sambo's ambition to own a fur coat, and after years of saving he was at last able to buy it. As one morning he was strutting down the street, a friend approached him.

"Mo'nin', Sambo," the friend remarked. "Pretty col' day, ain't she?" Sam lifted his chin haughtily from the depths of his fur collar.

"Ah really can't tell 'bout the weather," he replied carelessly. "Ah ain't looked at de paper today."—Boston Globe.

Yukon Territory

The Yukon territory was set up as such in 1898 by an act of the Canadian parliament and provision made for its local government by a legislative council composed of a commissioner and six others. This territory has an area of about 297,000 square miles. The Yukon river is navigable for 2,000 miles in the United States and Canadian territory and the territory itself is not only rich in metals but has much arable land.

W. J. Warner, local attorney, made a business trip to Pendleton Wednesday.

Define Good Litter for Brooder House

There is no best litter to use in the brooder house, but there are certain requirements a litter must meet to be satisfactory. It should be light in weight, thus allowing the droppings and dirt to work to the floor so the chicks are less likely to come in contact with contaminated material; it should be absorbent, and therefore capable of keeping the floor of the brooder house dry; cheap, so one can afford to replace it every five days after the first four weeks; and should be clean, which means free from mold, mustiness and dust.

Shavings, cut straw and cut hay meet these requirements. These are not the only materials that one can use, but they are among the best. Straw or hay used for litter, should always be cut. If the straw or hay is not cut it becomes matted and covered with droppings, and is therefore of no value for litter.

Bacillary white diarrhea, coccidiosis, and intestinal worms are spread to a large extent by dirty litter, the Cornell experiment station warns. One rule in brooding chicks that should be followed, if all others are forgotten, is "clean the brooder house every five days." This means removing the litter, sweeping the floor of the brooder house, and putting in clean litter.

Poultry Hints

Do not condemn the late molting old hens, for they are very often our best and most continuous layers.

If the poultry house is not provided with ample window space so that the entire floor may be well lighted even during the winter days, additional windows should be put in.

The use of cod liver oil in rations for baby chicks that are hatched in early spring has been well established.

Egg-shell formation necessitates the use of large amounts of lime. Poor egg-shell texture is due to faulty supply or utilization of lime for the purpose.

Fewer chicks on new ground with good management will bring better returns than many chicks hatched and but few saved, by raising them with the flock on old ground.

Keep pullets away from the old hens so that they can be fed and handled differently.

Feed for setting hens should consist mostly of whole grains, such as corn and wheat. Green feeds and meat tend to make them desire to quit setting and begin laying.

Danger in Overdoing Changes in Business

A man who has had great success in toning up business organizations and who has accumulated a fortune from this line of work, has learned something worth passing on.

"Never picture any new idea, any new plan, and new course of action as terribly important," he declares. "And never feed out more of an idea at one time than the people you are dealing with can absorb. You must avoid frightening them. You must take carefully into account the mentality of each man affected by whatever you propose to do. Make things look easy to them. Get them to feel that they can readily adapt themselves to the different way of doing things. Nurture their confidence. By using these methods it is astonishing how smoothly the functioning of an organization can be readjusted even radically."

That sounds sensible, to avoid asking employees, or anybody else, to digest far-reaching, brand new ideas all at once. In driving an automobile we do not expect it to jump from low speed to high speed; we first put it into second.—Forbes Magazine.

Gems From Dr. Johnson

The Great Lexicographer having refused to recommend a man for a position, Boswell said: "Sir, you have given many men positions. Why do you now take this stand?"

Doctor Johnson—Why, sir, every time I got a man a position I made an enemy of him. Couldn't afford to have so many enemies. Had to stop, sir, had to stop.

No Perpetual Motion

Perpetual motion has never been successfully demonstrated. The views of the Patent office are in accord with those of the scientists who have investigated the subject, and are to the effect that mechanical perpetual motion is a physical impossibility. These views can be rebutted only by the exhibition of a working model. Many persons have filed applications for patents on perpetual motion, but such applications have been rejected as inoperative and opposed to well-known physical laws, and in no instance has the requirement of the Patent office for a working model ever been complied with.

NOTICE OF SHERIFF'S SALE UNDER EXECUTION

NOTICE IS HEREBY GIVEN that by virtue of an execution issued out of the Circuit Court of the State of Oregon for Umatilla County, to me directed and delivered, upon a judgment and decree and order of sale rendered in said court on the

25th day of February, 1929, in favor of State of Oregon, represented and acting by the World War Veterans' State Aid Commission, against Thos. J. Keating, administrator of the estate of Ernest Stricker, deceased, in the suit therein pending wherein the said State of Oregon, represented and acting by the World War Veterans' State Aid Commission is plaintiff, and Robert Stricker, unmarried, sole heir of Ernest Stricker, deceased, and Thos. J. Keating, administrator of the estate of Ernest Stricker, deceased, were defendants, for the sum of \$2237.68, together with interest thereon at the rate of 4 per cent per annum from the 28th day of November, 1926, until paid; and for the further sum of \$250 attorneys fees, and for plaintiff's costs and disbursements in this suit, taxed at \$36.05, which said decree and judgment and order of sale has been duly docketed and enrolled in the office of the clerk of said court, and in and by which said judgment, decree and order of sale it was directed that the hereinafter described real property in Umatilla County, Oregon, together with the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining, and also all of the estate, right and interest of said defendants in and to the same, be sold by the Sheriff of Umatilla County, Oregon, to satisfy said judgment and all costs,

THEREFORE, I will, on the 6th day of April, 1929, at the hour of two o'clock in the afternoon of said day, at the front door of the courthouse in the City of Pendleton, Umatilla County, Oregon, sell all the right, title and interest which the said defendants, or either of them

had on the 4th day of November, 1922, or since then have acquired or now have, in and to the following described premises, situated in Umatilla County, State of Oregon, to-wit:

The North Half of the Southeast Quarter of the Northwest Quarter of Section 9, Township 4, North Range 29, East of Willamette Meridian; beginning at the Northwest corner of the Southwest Quarter of the Northeast Quarter of Section 9, Township 4, North Range 29, East of Willamette Meridian. Said corner being 1333 feet South of the Quarter section corner on the North line of said Section 9, running thence East along the East and West center line of the Northeast Quarter of said Section 9, 802.5 feet; thence south 317 feet to the northerly right of way line of the Furnish Ditch, thence Southwesterly along said right of way line to the North and South center line of said Section 9; thence North along said North and South center line 769 feet to the place of beginning, containing ten acres, more or less, together with the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining; and also all of the right, estate, title and interest of said defendants in and to the same; said lands to be sold at public auction to the highest bidder for cash in hand, the proceeds of sale to be applied in satisfaction of said execution and all costs.

Dated this 27th day of February, 1929.

TOM B. GURDANE,
Sheriff of Umatilla County, Oregon.
(27-5tc)

LODGE DIRECTORY

VINEYARD LODGE NO. 206, I. O. O. F. meets each Monday evening in Odd Fellows' hall. Visiting members cordially invited.

W. R. Longhorn, Secretary.
Gwynn Hughes, N. G.

HERMISTON POST NO. 37
Meets first and third Thursday. Legion Auxiliary meets second and fourth Thursday. Legion Hall.

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to keep in mind the fact that in addition to printing this newspaper we do job work of any kind. When in need of anything in this line be sure
To See Us

WANT ADS

FOR SALE

FOR SALE—Home grown Cobbler seed potatoes \$1.50; Gems, \$1.25.
A. D. Smith. 25-tfc

FOR SALE OR EXCHANGE—42a of the best soil adjoining the A. D. Smith ranch in Butter creek district. All down to alfalfa. See A. D. Smith or address owner, E. E. Van Slyke, Nashua, Iowa. 27-3c

FOR SALE—26 Holstein cows. Andy Anderegg. 27-tfc

FOR SALE—Rhode Island Red hatching eggs. 50 cents a dozen. Mrs. Joe Dyer. Phone 78-R. 28-tfc

FOR SALE—2 cows, one 3 years old, 1 two years old, fresh in March. Pere Bokish. 28-2tp

FOR HATCHING—Rhode Island Red eggs, 50 cents per dozen. T. H. Grigg. 29-2tp

MISCELLANEOUS

Hermiston Second Hand Store, -- Furniture and Hardware, Harness, Saddles, Wagons. 11-tfc

Read The Want Ads—It Pays

FOR RENT—Modern house. Inquire Herald office. 25-tfp

INSURANCE—Fire, Life, Auto—"Insurance in sure insurance." J. M. Biggs.

FOR SALE—Farm implements. Inquire B. J. Nation. 26-tfc

FOUND—30x4.50 tire and rim. Owner can have same by proving property and paying for this ad. Inquire at Herald office. 28-tfc

WANTED—An A No. 1 young woman for housework and cooking in family of 5 adults. Write or call on Mrs. G. M. Rice, Pendleton, Ore. 28-3tc

WANTED—A capable housekeeper. Two adults in family. Inquire at this office. 29-1tp

Read The Herald Want Ads.

NOTICE TO DOG OWNERS

The new dog law (H. B. 544), recently enacted is now a law; the license fee under this law is as follows: For male of spayed female dogs \$2.00; for female dogs, \$3.00, and for any one who fails to procure such license by March 1st, must pay an additional fee of \$2.00 for each dog. DESIRING TO GIVE ALL AN OPPORTUNITY TO OBTAIN LICENSE WITHOUT INJUSTICE WILL ISSUE LICENSE UNDER THE OLD LAW FOR \$1.00 AND \$2.00 UNTIL APRIL 1, AFTER WHICH THE NEW MUST PREVAIL when \$4.00 and \$5.00 will be charged.

By paying city license one is not exempt from the State license.

R. T. BROWN, County Clerk

COLUMBIA THEATER
HERMISTON, ORE.

Saturday and Sunday, March 23-24

Another 100 per cent Entertainment Bill!

THERE'S PATHOS—DRAMA—LAUGHS IN—

"MOTHER MACHREE"

WITH BELLE BENNETT AND VIC OR MACLAGLAN

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HERMISTON TRANSFER
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