

LAKE TO HAVE BETTER SIRES

MOVEMENT STARTS AT STOCK MEETING

Speakers at Gatherings at Silver Lake and Paisley Discuss Many Topics of Interest to Ranchers.

As the pioneer step in the "better sires, better stock" movement in Lake county, an all day meeting in Silver Lake was held Tuesday attended by more than 60 stockmen. Bend visitors just returned from the Lake county town reported today. On Wednesday a similar meeting was held at Paisley.

At the first session, I. N. Gabrielson, of the U. S. Biological survey, demonstrated methods of squirrel poisoning. A large quantity of grain was shipped in, treated with poison, and is being distributed among the ranchers. F. L. Ballard, assistant state and county agent leader, explained the county agricultural system, telling the good it has already accomplished in Oregon, and what still remains to be done, while D. E. Richards, who assumed the position of county agent for Lake county on February 1, outlined the program which he has decided on.

Silo Expert Speaks.

E. L. Westover, silo expert, delivered an interesting address, and it was learned afterward that many of the Lake county ranchers will experiment this year with silage crops.

George H. Russell, Prineville stockman, flayed the packers and the marketing system in Portland, and urged all stockmen to attend the Cattle and Horse Raisers' convention in Burns when the organization of beef producers with the possible launching of an independent packing industry is contemplated.

That the outlook for better live-stock in Central Oregon is brighter than ever before was the declaration of R. A. Ward, of Bend. He discussed the probable effect of the foreign exchange situation on export beef, advocated whole hearted support for "truth in fabric" legislation, and sketched the policy adopted by the banks in aiding the stockman and farmer.

FARM STOCK

SCRUBS BEING CLEANED OUT

West Virginia Stockmen Making Vigorous Effort to Drive Out All Scrub Bulls.

(Prepared by the United States Department of Agriculture.)

West Virginia—largely regarded as a mineral-producing state—is on the war-path to increase beef cattle production and its output of dairy products by eradicating scrub bulls, which are primary offenders against profitable and progressive live stock husbandry. Within a few months parts of West Virginia where the campaign is most active expect to round out a clean-up which will eliminate the scrub bulls and leave the purebreds as monarchs of all they survey. The case of Roane county, W. Va., is an example of what West Virginia stockmen accomplish when they go over the top. The live stock specialists of the State agricultural college, the county agent and officers of the Roane county farm bureau have solidly backed up the scrub sire clean-up.

"Not a single man turned us down," remarked the live stock specialist in telling how the campaign to oust the scrubs was conducted.

"The first of the year our local stockmen made a declaration of independence against scrub bulls, and work was begun promptly in taking a thorough bull census. This investigation of sire ancestry showed that there were 200 bulls in the county, of which 102 were misfit grades and scrubs, while 98 were registered pure-breds. There were 57 registered Herefords, 28 registered Angus, and 13 registered Short-horns. Fortunately, the army of 102 grades and scrubs was not as formidable as it looked on the paper, because 60 of these low grade sires were yearlings. Furthermore, the census showed that there were only 30 men who actually made a practice of keeping a scrub bull."

By correspondence and personal contact with farmers the state live stock agent and the county agent waged the battle. These men toured the county day after day visiting the scrub bull owners, holding meetings, and requesting influential farmers to assist in re-educating the scrub sires into the live-stock scrap heap. In the main the scrub bull owners, once they learned the purpose of the campaign, and once

LIVE STOCK

REMARKABLE RACE BY HORSE

Castor, Morgan Gelding, Finishes Long Endurance Contest With Clean Speed Record.

(Prepared by the United States Department of Agriculture.)

In a 300-mile endurance contest with horses of the purest Arabian breeding, "Castor," a Morgan gelding bred by the United States department of agriculture at its Middlebury, Vt., Morgan horse farm, was the only horse with a clean speed record at the end of the fourth day of the grueling contest. "Castor" won third place for speed at the end of the contest, notwithstanding the fact that he felt in the deep sand on a bad bit of road, injured his nose, and made the last five miles in a walk. This achievement is an indication of what has been accomplished by the department of agriculture in the rehabilitation of the Morgan breed during the seven years since the work was undertaken.

The race was from Fort Ethan Allen, Vt., to Camp Devens, Mass., largely over unimproved roads. The purpose was to stimulate interest in the breeding of cavalry mounts throughout the United States. A majority of the horses entered were Arabians. One was a crossbreed that had seen overseas service and was the first horse to pass successfully through quarantine at Newport News. Two were Morgans, bred at the department's farm. The veteran of overseas service, "Bob," owned and ridden by Colonel George, led the field at the beginning of the race, but was taken out before the finish. The two Arab-



Castor, the United States Department of Agriculture Morgan Gelding Which Recently Made Such a Remarkable Record in a Long Distance Race.

lans to finish ahead of the Morgan after his accident were Rusten Bey and Rama.

Maj. C. A. Benton (retired) was one of the judges, acting as the representative of the bureau of animal industry.

COST OF HORSE BLEMISHES

Defects Cannot Always Be Prevented, but One Bad Spot Will Prove Expensive.

A horse market report from one of the Western selling points says: "When present blemishes take off up to \$50 or even more from the price of first-rate animals of the same type." Blemishes can't always be prevented, but it is good business to try to prevent them. For, as can readily be seen, one bad spot in the makeup of a horse may mean the difference between profit and loss on him. Outside of precautions to prevent injury the only safeguard against blemishes is to breed only sound mares to sound stallions. Sometimes a colt will be curly or otherwise defective, in spite of all that can be done to avoid such weaknesses, but that is no argument against trying to produce only the good ones.

Put it in The Bulletin.

Feels Like Old Time Self Again

Wouldn't Take a Fortune For Good Tanlac Has Done Him, Says Hamilton.

"I am now well and happy and wouldn't take all the money in the world for what Tanlac has done for me," said Philip Hamilton, 90 Washington avenue, Oakland, Cal., a structural iron worker, employed by the Judson Iron Works. "For seven years," Mr. Hamilton continued, "I had terrible stomach trouble. After every meal I had a awful burning sensation in my stomach like there was a coal of fire in it, and also intense pains. The pain stayed with me about all the time, and at night it would get so bad I would wake up in agony. In fact at times I was in such misery I would not go to bed at all but sat up all night long. I suffered a lot from gas and shortness of breath, and at times I thought I was going to die, as it was all I could do to breathe. I was so nervous I would roll and toss from one side of the bed to the other, and could get but very little sleep. At last I became so weak and ran down I could hardly get about. I had tried all sorts of treatments and medicines, but none of them did me any good and finally I was told that nothing but an operation would help me.

"Well, I had seen so many statements from people I knew praising Tanlac that I decided to give it a trial and it was only a short while before I began to get better and feel like my old time-self. I have taken six bottles and can eat anything I want without suffering with that burning sensation, gas or shortness of breath or any other bad after effects. That dreadful pain in my stomach is entirely gone and I never have an ache or pain of any kind. My nerves are in good condition, I have regained my strength and feel as good in every way as I ever remember feeling in my life. Tanlac has put me on my feet and I am glad to say a good word for it, for I think it is a grand medicine."

"Tanlac is sold in Bend by Owl Drug Co., in Sisters by George F. Atken, and in Bend by Horton Horton Drug Co."

EPSOM SALTS FOR CHICKENS

Many Digestive Troubles May Be Overcome by Purging or Cleansing the Intestines.

A great many chickens suffer from indigestion or digestive troubles, which may be due to improper feeding or some method of management. It has been found that many of these conditions may be overcome by purging or cleansing the intestines through some means of a laxative. One of the cheapest and easiest handled laxatives is epsom salts, which can be purchased at any drug store. For mature fowls the dosage is one-half teaspoonful per bird though if the case is minor, one-third teaspoonful may be sufficient. An easy and effective way of administering this is to mix it with a dry mash of bran and shorts, using the above proportions and afterwards moistening it with water.

PROPER QUARTERS FOR PIGS

Animals Should Be Kept in Dry Pens and Fed in Clean Troughs—Prevent Chilling.

Pigs should always be kept in dry, clean quarters and fed in clean troughs. They should not be allowed to run out in cold rain or allowed to become chilled in any way. Sows running through filth and then being suckled will often cause pigs to scour.

Knickerbocker for Commissioner.—Adv.

STATEMENT OF OWNERSHIP

Statement of ownership, management, circulation, etc., required by the act of congress of August 24, 1912, of The Bend Bulletin (weekly edition), published weekly at Bend, Oregon, for April 1, 1920.

State of Oregon, County of Deschutes, ss.

Before me, a notary public in and for the state and county aforesaid, personally appeared Fred A. Woelflen, who, having been duly sworn according to law, deposes and says

RIPPLING RHYMES

By WALT MASON

Back to Normal.

We won't get back to normal ways until we've had some rainy days. So long as roubles grow on trees, and greenbacks wave in every breeze, we'll hit high places and repeat, and scorch the length of Easy street. We can't be prudent while the rest are blowing money galley west. It's epidemic, like the flu, this gorgeous spendthrift howdydo. Some day a panic, large and pale, with four white feet and braided tail, will land upon us while we spend, and to our orgy put an end. Then you will see men out of jobs, and you will hear the housewives' sobs; and you will mark the loan shark thrives, while others scarce can keep alive. Then we'll quit blowing useful coin for canvasback and tenderloin, and thank our gods if we've the price of wholesome liver off the ice. And we'll cut out the silk attire, the princely tips, the chauffeur's hire, and all the costly pomp and vain, and demonstrate that we are sane. Then every sad and chastened gent will ponder ere he spends a cent, and figure for a weary time before he cuts loose from a dime.

FOR SALE.

PIGS—A few weaners for sale, grade Durocs. I. J. Slack. Phone rural 112. 37-7p

FOR SALE—Four head of Durham Cattle, three yearling heifers and one young dry cow. \$45 a head. W. N. Ray, Tumalo, Oregon. 59-7-8p

CAR FOR SALE—Ford in good condition, good tires. A bargain at \$375; \$250 cash, balance easy terms. Would consider trade for cows. Write box 633, Bend or inquire cor. 5th street North and J. ave. 43-7p

FOR SALE—New No. 15 De Laval Separator; milk cans; 15-gallon churn; butter worker, mold and cutter. F. W. Swisher, Tumalo, Ore. 31-7-10p

FOR SALE—Duroc-Jersey weaning pigs ready for April 15th. C. P. Eurt; Phone 4 F-25. 15-7c

FOR SALE—Barred Rock setting eggs, \$1.50 for 15; day-old Barred Rock chicks, 25c each. Mrs. Gertrude Holton, Rural—54, Deschutes. 75-6-11c

FOR SALE OR TRADE—40 acres unimproved near Terrebonne, 25 acres under the ditch. Address Dr. Joseph S. Davis, 710 St. Helens Ave. Tacoma, Wash. 8-5-7p

EGGS FOR HATCHING—S. C. White Leghorns. Heavy winter layers, mated to Tanager cocks, of 230-250 egg strain. \$1.50 per 15. S. C. R. I. Reds, mated to high class cockerels from prize winning stock \$2 for 15. One third cash with order, balance on delivery.—Hofstetter's Poultry Farm, Tumalo, 97-511c

FOR SALE—Setting eggs of all breeds, best laying strains in Central Oregon. Others supplied on request \$2 a setting. 16-511c

FOR SALE—If its bargain for cash you are looking for better see or write Edwin J. Rogers about that 120 acres of potatoes and alfalfa land.—Edwin J. Rogers, Tumalo, Oregon. 58-431c

FOR SALE—Alfalfa hay, 450 tons at \$20 a ton. Some pasture will go with it at this price. Address, J. B. Miner, Bend, Ore. 76-311c

FOR RENT

PASTURE TO RENT—Wanted horses to pasture at \$8 per team. 5 miles south of Bend. Call Rural 118 or write box 196 Bend. 41-7-8p

LOST AND FOUND.

LOST—33x4 Tire, tube and rim on Bend-Redmond road. Finder return to or notify L. C. Marion, Redmond. 77-7c

POULTRY



FEED FOWLS SCRATCH GRAIN

Proper Amount Specified by Specialists for Leghorns and General Purpose Breeds.

(Prepared by the United States Department of Agriculture.)

Specialists of the United States department of agriculture advise poultry keepers to feed about one quart of scratch grain and an equal weight of mash (about 1 1/4 quarts) daily to 13 hens of the general purpose breeds, such as the Plymouth Rocks, Rhode Island Reds or Wyandottes, or about 16 hens of the smaller or egg breeds. This would be about 7 1/2 pounds each of scratch grains and of mash daily to



Fowls Having Free Range Pick Up Much of Their Feed.

100 Leghorns and about 9 1/2 pounds of each to 100 general purpose fowls. If hens have free range or large yards containing green feed a general purpose hen will eat about 70 pounds of feed in a year, while a Leghorn will consume about 65 pounds in addition to the green stuff which she eats.



A Typical "Native" Scrub Bull, an Obstacle to Progress in Live Stock Improvement.

they appreciated the benefits which would result if they substituted purebred sires for the mongrels, were glad to dispose of their inferior herd-heads. Detailed figures showing the increased value of calves sired by purebreds over calves of scrub parentage were particularly convincing in gaining converts. Most of the scrub bull owners were prompt in admitting the error of their live-stock raising ways.

The Roane county banks have aided the movement to replace poor bulls with good ones. Every bank in the county has offered to lend money at 5 per cent to farmers for the purpose of purchasing pure-bred sires as substitutes for their scrubs.

HANDLE SHEEP WITH PROFIT

Good Drainage, Pasture, Some Shelter and an Interested Attendant Are Important.

The requirements of a farm where sheep can be handled with profit are good drainage, plenty of fresh pasture, land that will produce clover, alfalfa, cowpeas, or soy beans; a good water supply, fences that will keep sheep out of growing crops and furnish two or three fields for frequent change of pasture, a shelter that will protect the flock from cold rains, winds and storms, and an attendant who can give the flock interested and intelligent care.

SWINE CONSUMED MUCH FEED

Devoured More Grain Than Cattle Last Year, Being Fed 50.3 Per Cent of Corn.

Swine consumed more grain than cattle last year in the United States, being fed 50.3 per cent of the corn, 10.5 percent of the oats, 99 per cent of the barley, 29.1 per cent of the wheat and 41.5 per cent of the mill feeds fed to all farm animals.

NORMAL 3-YEAR-OLD HEIFER HAS FIVE LEGS



Another freak of nature, a cow with five legs, has come to the attention of the nation in the sale of the three-year-old to Ben Lapides of Gates, N. Y., by the Rochester Abattoir Co. "Mirabel" is a normal as any three-year-old with the exception that she has a fifth leg, which adorns her shoulder over the left front leg.

that he is the business manager of The Bend Bulletin (Weekly Edition) and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form:

That the names and addresses of the publisher, editor, managing editor, and business manager are:

Publisher, The Bend Bulletin, Bend, Oregon; editor, Fred A. Woelflen, Bend, Oregon; managing editor, Robert W. Sawyer, Bend, Oregon.

That the owners are: Robert W. Sawyer, Bend, Oregon; Fred A. Woelflen, Bend, Oregon; Henry N. Fowler, Bend, Oregon.

None.

That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which the stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and that affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds or other securities than as stated by him.

FRED A. WOELFLEN.

Subscribed and sworn to before me this 5th day of April, 1920.

ROBERT W. SAWYER.

(My commission expires March 3, 1924.)

CLASSIFIED ADVERTISEMENTS

Classified advertising charges per line 20 cents for 20 words or less. One cent per word for all over 20. All classified advertising strictly cash in advance.

WANTED.

SUMMER RANGE—We are making up our herd to take on the range; \$1.25 a head per month. If interested, write M. E. Taylor, Redmond, Ore. 60-6-7p

Compare

the typebar system, carriage and escapement wheel of the Woodstock with those of other typewriters and you will readily understand why this machine holds up better. It has less parts, too which adds to its durability.



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Slightly used Underwoods, Remingtons, L. C. Smiths and other makes of machines can be had at reasonable prices.