

BLUE MOUNTAIN.

(Special to The Sentinel.) May 27.—Armona Biggs, of Cottage Grove, spent Saturday and Sunday with his sister, Mrs. Chester Doggett.

The Charles Siewell family are moving from the Potts & Turpin mill to Marshfield this week. Dorrie Morris went to Newberg one day last week.

Mr. and Mrs. John Pitzer and daughter and Mr. and Mrs. Albert Blaine and children spent Sunday up Sharps creek.

Mr. and Mrs. Arnold Duerst and children picnicked at Lander springs Sunday.

Celia Jones, of Walden, visited school Friday.

Mrs. Nelson Whippis visited several days of last week with Mr. and Mrs. Finley Whippis.

You have a modern live wire print shop in your own city. XXX

WANTADS

RAWLEIGH GOOD HEALTH products for sale at 927 south Sixth street, Dunne Crabtree. a24p1

MY FRENCH DRAFT STALLION, Lucky, No. 32253, will stand at Cottage Grove Saturdays, E. D. Mills, W. K. Cochran, Mgr. a3jy3p

COTTAGE GROVE AUTO WRECKING house. Parts for cars at half price. Trailers built to order. Used cars bought and sold. Long Building, corner Tenth street and Washington avenue. a24a8p

WANTED—OLD BAGS, MUST BE large and clean. The Sentinel. c

FOR SALE—3 CREAM SEPARATORS, nearly new; John Deere gasoline engine, good as new; garden hose. Good price if sold soon. A nice line of sanitary rugs. Come in and see the Gibson refrigerators from \$18.50 up. New lawn mowers now in. Short's Second Hand Store, my15-29p

WANTED—OLD COTTON OR wool rags; must be large and clean. Woodson Bros. Garage, milfe

FOR SALE—HUPMOBILE TOURING car; 4 good cord tires; price, \$200. Grover Shiley, 3 miles west of Walker, Ore. m15-29p

FOR SALE—7½ ACRES, CLOSE in, all in cultivation, two acres pears, 6-room house, barn, H. B. Yancey, north of city limits, east of S. F. tracks. m15-29c

FOR SALE—GOOD WORK HORSE and three cows. Mrs. George Dowens, Cottage Grove, Ore., phone 26-F3. m15-29p

FOR SALE—USED WATER MOTOR for washing machines, in good condition; new motor. G. W. McQueen. m15-29p

FOR SALE—SET OF ENCYCLOPEDIA Britannica, Charles Bruneau, at Mrs. Ida Miller's, m22j9p

MONEY FOR YOU—PAY CASH for your wantads and get three insertions for the price of two. tfp

FOR SALE—2 HORSES WEIGHING 2000 lbs., set work harness, 3½-inch Mitchell wagon, Oliver plow, 10-foot harrow, cream separator, 6 milking cows, 18-month-old heifer, 4-month-old heifer, 8-month-old registered bull, 50 2-year-old hees, 155 March hatched pullets, 50 acres in crop—5 acres wheat, 30 acres oats and vetch; lease on place until October 1. Price \$1100. See Spay & Brainard.

ATTENTION CAMPERS!—TENT—Bed camping outfit at bargain; compact, put up in a minute. J. Scheffler Stewart. m22p

FOR SALE—A FEW HUNDRED baby chicks, June 2 at 10c each. Bert V. Haras just across the steel bridge east of city. m22c

FOR SALE—THE W. H. AND Sarah E. Blair property across the street from First National Bank, in order to close the estate this property will be sold. Address Frank E. Blair, Lowell, Ore. my29ag7p

Strawberry Best for Home Garden

New Plants for Spring Setting Can Be Purchased at Very Small Expense.

(Prepared by the United States Department of Agriculture.) Strawberries are so easily handled and require so little room that if only one of the small fruits can be grown in the home garden they should have the preference. New plants for setting out this spring can be purchased at small cost from a nurseryman, or perhaps may be obtained free from a neighbor. They may be transplanted from nearby at any time in the season if surrounded by a ball of earth, moved carefully and watered well. In either case, says the United States Department of Agriculture, the bed should contain some plants known as a perfect-blossom variety, otherwise the plants of the imperfect-blossom variety in the bed will not be pollinated and consequently will not bear fruit.

Two Kinds of Blossoms. Strawberry blossoms are of two kinds. One kind is called perfect, staminate, or male, and the other kind imperfect, pistillate, or female. Some varieties have perfect blossoms and other varieties have imperfect blossoms. Those with perfect blossoms produce pollen which will fertilize both perfect and imperfect blossoms and enable them to bear fruit. The varieties with imperfect blossoms cannot set fruit without receiving pollen from perfect blossoms. If both kinds are planted there should be at least one row of the perfect-blossom variety to four rows of imperfect blossoms. The nurseryman's catalogue will specify the kind of blossoms. Set the plants early in the spring, if possible, so they will get the benefit of the spring rains and make a strong growth. Trim off the dead leaves and all but one or two live ones and cut the roots to four or five inches long. Spread the roots somewhat and set the plants the same depth in the soil as they were before they were dug. Be especially careful not to set them deeper and not to get earth over the growing crowns, for this will probably kill the plants. Set Close Together. The plants may be grown in hills or in narrow or wide matted rows. For very small areas, plants set in hills close together will no doubt produce the most and largest fruit, but will require more care than matted rows. For hill growing, set the plants one foot apart in the row and have the rows just far enough apart to cultivate easily, say from two to three feet; or set two rows a foot apart in double rows and have a space of two or three feet between the double rows. Keep all runners cut off and give good cultivation, so as to make extra strong plants.

Vaccination Against Hog Cholera Is Wisest Plan As there seems to be a considerable outbreak of hog cholera in the eastern part of Colorado, a reiteration of some of the well-known facts of this disease may not be amiss. Cholera is the most serious disease of hogs which we have and the only one that causes unusually large losses in all aged animals. It is hardly conceivable that 50 or 75 per cent of a herd of hogs of various ages would be lost from any other disease. In spite of this there seems to be much uncertainty as to the diagnosis, one regarding it as pneumonia, another as necrotic enteritis, and various other diseases. Vaccination of herds in which the disease is already widespread is often disappointing, but vaccination as a preventive measure is almost absolute and will be found profitable. This procedure is the greatest boon to the hog raiser which has ever been discovered, but unless it is used it cannot be expected to be very helpful. Everyone owning hogs in a district where the disease is known to exist should immediately vaccinate rather than wait until the disease attacks the herd. This will be found excellent and profitable insurance.—I. E. Newsom, department of pathology, Colorado Agricultural college.

Care of Farm Machinery Should Interest Farmer

Farm folks no doubt tire of reading about the care of farm machinery. It seems to be the open season on this subject at this time of the year, but there is just one thing that should bring the subject closer home right now than ever before and that is that it is now that farm folks are completing most about the cost of producing farm crops and the wide difference in price levels of farm products and manufactured products. Now is the time to cut down the overhead and the item of depreciation on farm equipment.

Soy Beans Are Excellent With Corn for Silage

To be grown with corn for hogging down or to be pastured down with sheep or to be cut with corn for silage, there is no question but soy beans should be more extensively raised in every state of the Union. We should also grow more soy beans for grain to be used for cattle and hogs in balancing feeding rations. The man who grows his own protein need not buy so much expensive tankage and other products rich in the muscle-forming elements.

Oat Smut Caused by Minute Plant

Enters Developing Kernels and Turns Them Into Powdery Masses.

Oat smut is caused by a very minute plant which lives parasitically within the tissues of the oat plant. It gains entrance in the seedling stage, about the time the plant is emerging from the soil. When once inside it grows upward through the tissues of the stem, giving little or no external evidence of its presence until the heads are produced. At this time it enters the developing kernels and destroys them by forming black powdery masses in their places.

Important Parasite. The black powdery substance is found to be made of millions of small, spherical, dark bodies called "spores." Spores represent the reproductive phase of the parasite and are important in that they are the means by which the smut is spread. They are of very light weight and easily carried by air currents for long distances. They find lodgment upon, or underneath, the chaff of healthy grains and remain there until the grain is sown. Under favorable conditions the spores germinate soon after germination of the grain itself. They produce a tiny transparent infection thread which soon penetrates the young tissues of the growing seedling and thereafter keeps pace with the upward growth of the stalk.

Produce Dark Spores. By the time the plants arrive at maturity the original infection threads have grown so extensively that they enter the developing kernels and produce the characteristic large masses of dark spores. This simple life cycle of the smut fungus is completed but once during the growing season, and, unless it is checked by means of effective seed treatment, may continue indefinitely in succeeding crops.—Extension Service, Colorado Agricultural College.

Top-Dressing Alfalfa Is Proper Thing for Spring

The practice of top-dressing alfalfa with manure during the winter is not recommended by the Ohio experiment station. It frequently results in injury to the stand and is not a sure preventive of waterkilling. Top dressing in the spring with a moderate application of acid phosphate is to be preferred. If from very late cutting in the fall or other cause the stand is too thin in the spring for a good crop, a full harvest of hay may be secured by drilling in oats in March or early April with a disc drill, at the rate of three or four pecks per acre. The mixture of oats and alfalfa will make a hay of good quality.

Breeding Cows and Sows Like Sweet Alfalfa Hay

The man who has some nice, sweet alfalfa hay stored away need not have much trouble with his breeding stock, if he will make liberal use of it. Cows fed on good legume hay will drop strong calves. Sows will farrow strong, vigorous litters if they are fed plenty of alfalfa and oats or barley, and sparingly of corn. Breeding cows or sows should not run with nor be fed with the fattening stock. Some breeders allow their sows to run with the general drove up to within two or three weeks of farrowing time. It's a mistake, and small litters with cross mothers are the outcome.

Good as Rat Eradicator

One of the most effective of all rat eradicators is a combination of equal parts of cor-meal and plaster of paris applied in spoonful amounts in the fields and ditches, about the farm buildings, and in and around the burrows themselves. It is superior to poison bait and the safest combination to use on the farm.

NEW COMMISSIONERS ARE ON THE JOB; VIEW ROADS

O. E. Crowe, of Lorane, and Clinton Hurd, of Eugene, elected as county commissioners in the recall election, took their oaths of office Wednesday afternoon of last week and entered at once upon their duties. The official count had been completed but a few minutes before by County Clerk Bryson. The new commissioners are starting slowly and wish to become familiar with their duties before they outline any definite lines of action. They have spent a large part of the intervening week in inspecting road projects of the county and preparing for

carrying forward improvements already under way. County Judge C. P. Barnard is cooperating with them and his familiarity with the county business is proving a great deal of assistance to them. The recalled commissioners were not present when the newly elected commissioners took office. They had ceased to conduct the business of the county immediately upon learning that the recall move had been successful. Mr. Sharp visited the commissioners the following day, however, and offered to cooperate in every way possible and to give the new commissioners any assistance he could by reason of his familiarity with county activities of

the past. Bids for graveling the Ferguson road were received during the interim between the recall election and the taking of the oath of office by the new commissioners. As there was no one to receive them, new bids have been called for. County Affairs Move Smoothly. Reports from Eugene are to the effect that affairs in the county court are moving along more smoothly than they have for several years and that the commissioners are making good headway in grasping the details of the business of the county. Bids are to be opened today for a waterbound macadam

for the London road. Work on the long waterbound macadam on the Row river road is continuing under the direction of John Wright, who was in charge of the work under the former commissioners. Four prominent hotel men from Washington were guests Tuesday of C. A. Bartell. They had been as far south as Ashland and Klamath Falls and were visiting the live cities and live hotel proprietors of the state to check up on conditions affecting the hotel business of Washington and Oregon. The hotel men of the two states are working in cooperation for the general interests of the hotels of both states.

The Real Bargain Is Quality Merchandise

Naturally, everyone likes to trade where good values are assured. Low price, however, does not always mean a good value, for in any purchase it is the quality of the goods which underlies real and lasting satisfaction. That is why we insist on quality first in everything we offer for sale. Only so do we feel we are keeping faith with our customers who put confidence in what we offer them. Our prices are right—you will find that we give you excellent values in every line of merchandise. But quality comes first. That is our most important consideration and yours.

Men's New Footwear. No. 865—One of the best finished snappy oxfords we have seen this season. Color, plum (dark tan), extension sole, fancy stitched. The makers of this shoe say "This pair of shoes represents the best efforts of our 16,000 workers." No better oxfords are being sold for \$7.50 to \$8.50. Our price... \$6.25. No. 1436—An oxford for tender feet. Dr. Charles cushion sole. Black vici kid, broad and comfortable; rubber heel; Priced a pair... \$4.00. No. 170—A new shoe, new last, new welt process—better than Goodyear welt because more comfortable and stronger fastened. Moccasin tip, rubber heel, dark tan. No nails or tacks to hurt the feet. They are all leather, flexible, strong, serviceable. Designed for people who need shoes for hard service yet desire comfort. Try to match this shoe elsewhere for less than \$4.50. Our price... \$3.85.

Men's Dress Straw Hats. We have just a few high grade latest style sample straw hats and we offer them for half price. Only a few but genuine bargains. Take advantage. \$4.50 to \$5.00 hats... \$2.25. \$2.50 to \$3.00 hats... \$1.25. We Told You Last Week We Would Reduce Prices. A new lot of those long wearing, fast color, best quality moleskin pants, of which we have sold hundreds of pairs at \$4.60; present price... \$4.20. Also coats to match.

GINGHAMS. Gingham can be bought at almost any price, but why buy off brands? We believe we have the highest grade gingham in Cottage Grove. Late exclusive patterns, good colorings and well woven cloth. To those who have not bought gingham from us—give us a look over. VALMORE GINGHAM.

RATINES. The most wanted dress fabrics and the hardest to get. Ratines are about all sold up in every market in America. In plain colors we still have at \$1.10 imported ratines in French blue, copen blue, lavender, green, white, burnt orange. We also have 5 bolts of imported ratines at \$1.70. Colorings are the latest. Ratine.

We Told You We Would Reduce Prices. 20c A. & L. solid pack tomatoes... 17c. 25c Red Ribbon solid pack tomatoes... 20c. 25c Preferred Stock peas... 20c. 15c Campbell's soups... 10c. 40c Ghiradelli chocolate... 34c. 25c Hershey cocoa... 19c. Wesson oil... pt., 31c; qt., 57c; gal., \$2. 5-lb. pail white Karo syrup... 46c. 10-lb. pail white Karo syrup... 87c. 40c Mothers' oats... 34c.

Extra Specials for Thursday, Friday and Saturday. 4-lb. pail Swift pure silver leaf lard... 68c. 8-lb. pail Swift pure silver leaf lard... \$1.26. 4-lb. pail Swift Jewel shortening... 65c. 8-lb. pail Swift Jewel shortening... \$1.22.

WOOL—We are in the market for all the good wool we can buy. We are not here today and gone tomorrow. As to MOHAIR, the season is nearly over. If you have any, bring it in at once.

C. H. Burkholder



Order a Fan Now. Then when the warm weather comes with a rush, you will be prepared to enjoy its cooling breezes and be comfortable no matter how hot the day or night. KEM'S Electric Shop.

IMPERIAL BARBER SHOP. We Bob, Curl and Marcel Hair. Barber work in general; special attention to children. 630 Main, P. S. Bakowski, Prop.