

Neighborhood News

THE CEDARS.

(Special to The Sentinel.) June 5.—Mrs. and Mr. Dave Perry and Mr. Call spent Sunday at Sutherland. Percy Nelson, of Springfield, spent the week end at the R. B. Bunsford home. Miss Vera Scott, of Cottage Grove, spent Saturday at the W. A. Hemenway home. Kathryn Hemenway and Vera Scott spent Friday evening at the James Sears home. Margaret and Elizabeth Hemenway left Saturday for Portland to visit with their grandmother, Mrs. Eva Hemenway, and attend the rose festival. Miss Juanita Mooney, of Blue Mountain, spent the week end with Miss Elizabeth Allen and attended chautauqua in the Grove. Miss Florence McFarland is visiting in Salem at the home of her sister, Mrs. Harry Baker, and will go on to Portland before returning home. Mr. and Mrs. Henry Yeoman, of Creswell, visited Thursday of last week at the P. H. Magee home. P. H. Magee is serving on the circuit court jury in Eugene. Mr. and Mrs. Avery Hartsof, of the Grove, are staying with Mrs. Magee during Mr. Magee's absence. Mr. and Mrs. C. A. McFarland and son Howard were in Eugene Tuesday, going up with Andrew Brund to bring Mrs. Brund and baby daughter home. Mr. and Mrs. Thomas Allen, of the Grove, visited Tuesday at the P. H. Magee home. Mr. and Mrs. Chesley Churchill, of the Grove, spent Sunday night at the C. A. McFarland home. Mr. and Mrs. V. E. Clow and daughter and Mr. Stark, of St. Helens, spent Sunday at the Ed Ashby home. Mr. and Mrs. Lloyd Smith and daughter Marie, of the Grove, spent Friday night at the home of Mrs. Smith's parents, Mr. and Mrs. Ed Ashby. Mrs. Oppel, of Portland, is visiting at the home of her daughter-in-law, Mrs. Virgil Oppel. Mrs. Hetty Wheeler and daughters Edith, Harriet and Althina, of Roseburg, visited Wednesday and Thursday with Mr. and Mrs. M. M. Wheeler. Mr. and Mrs. W. E. Dorward spent the week end at the J. E. Cooley home. Mrs. W. A. Hemenway returned Tuesday from Eugene, accompanied by Mrs. Kellems, Mrs. Bailey, Mrs. Callison and daughter Harriet and Mrs. Moore and baby. All returned to Eugene that evening except Miss Harriet Callison, who remained for a week's visit at the Hemenway home. A large number from this neighborhood attended chautauqua in the Grove last week. The annual school election will be held at the school house June 18. The regular meeting of the literary society will be held Friday evening, June 8. David Sears spent Sunday at the Frank People's ranch strawberrying.

WANTADS

SILVER QUILL BABY CHICKS all sold till April 15, except possibly a few overhatched. Several thousand Utility chicks after that date. Price, 100 for \$15; 500 for \$70; 1000 for \$135; 20 per cent books order, balance on delivery. Wm. Hands & Son, Box 614, Cottage Grove, Ore., phone 1-F2. m9tfc

FOR RENT—SLEEPING ROOMS, furnished, nice, large, clean rooms. Would serve breakfast if desired. Mrs. Sarah Kerr, 39 Nellie Place. m25-jel5pd

FOR SALE—GOOD 6-YEAR-OLD horse, 1250 to 1300 pounds. T. H. Moody, Saginaw. m25-jue8p

FOR SALE—ONE HORSE WAGON or will trade for cow. S. P. Shortridge, Disston Route, phone 1-F3. m25-jue8p

WANT TO HEAR FROM OWNER of good farm for sale. State cash price, full particulars. D. F. Bush, Minneapolis, Minn. a60cvj15p

FOR SALE—75 THOROUGHBRED Plymouth Rock pullets, one year old, and Buff Orpingtons, \$1.25 each. M. F. DesLuzes, east Madison avenue, phone 123-J. juel-15p

LOST—A 17-JEWEL ILLINOIS watch, May 24, between Teeters creek and Dorena. Notify C. H. Jennings, Dorena, Ore. juel-15c

WANT TO RENT STOCK AND hay ranch. Box 233, Cottage Grove. jue8-22p

LOST—BROOCH PIN, LARGE oval blue enamel centerpiece with gold mounting. Maud Skidmore, Curtin, Ore., phone 12-F23. jue8p

FOR SALE—19 CANARY BIRDS. Apply 620 Adams avenue, Cottage Grove. jue8p

FOR SALE—PACKARD ORCHE- stral organ. In good repair. Price reasonable. Inquire Short Second Hand store. jue8-22pd

FOR SALE—ONE SET HARVARD Classics, half price. New. 22 Winchester rifle \$3.00 (one extra barrel). 20 gauge pump shot gun \$25.00. Call 212 Columbia Court. jue8pd

REGISTERED DURHAM BULL for sale or trade for other cattle. W. W. Chrisman, Dorena. jue8-22pd

WANTED AT ONCE—GENTLE, true horse weighing 1000 to 1200. Kale plants for sale. H. H. Quimby, phone 29-F13. jue8c

FOR SALE—A DANDY MULE team for sale cheap; 6 years old; good anywhere they are put and gentle. J. F. Adney, Saginaw, phone 9-F11. jue8tfc

CUT OPERATING TRACTOR COSTS

Much Depends on Depreciation, Fuel, Repairs and Upkeep, Interest and Lubrication.

HEBRON.

(Special to The Sentinel.) June 5.—Vernon Hale, of Dunsmuir, Calif., visited a part of last week at the Gilerist home. Mr. and Mrs. F. B. Shortridge, of the Grove, and Mrs. Harris, of Portland, visited Wednesday afternoon of last week at the Jepson home. Mrs. J. Q. A. Young spent the week end in Eugene with a cousin, Mrs. B. C. Benman. Violet White is visiting in Eugene with Frances and Elizabeth Morgan. Mr. and Mrs. John Keibelbeck and children and Mr. and Mrs. Whitefoot motored to Roseburg Sunday and visited at the home of Mr. Piser, brother of the women. Miss Lillian Taylor was in Creswell Saturday on business. W. L. Kimble was in Eugene Saturday. Katie Gilerist has gone to Siskiyou for a visit with a sister, Mrs. Craig. Fred Overton and Miss Ada Gilerest were married Saturday. Mr. and Mrs. G. M. Keibelbeck and children spent the week end at Waltherville with Mrs. Keibelbeck's parents, Mr. and Mrs. Renna. D. Wright and Claud Huff spent the week end with relatives at Walker. Mrs. Lincoln Taylor closed her school here Friday. Mrs. L. D. Huff and Mrs. T. J. Clark visited in the Grove Sunday with Mrs. John Clark.

MOUNT VIEW.

(Special to The Sentinel.) June 5.—Miss Gladys Chapman, of Cottage Grove, called at the Waldo Miller home Saturday evening. Mr. and Mrs. F. J. Helliwell, of Roseburg, were dinner guests of Mrs. Amanda Sears Wednesday. Among those in Cottage Grove from this neighborhood Saturday were Mr. and Mrs. Wm. Hands, Mr. and Mrs. Roy Hands, Mr. and Mrs. Charles Bales and little daughter, Mr. and Mrs. Waldo Miller, W. D. Heath, Addison Heath, Lewis Mendel, Mrs. Amanda Sears, Laura Riley, Mr. and Mrs. George Layng and Mrs. J. A. Schneider. Mrs. Kate Sears, of Cottage Grove, visited two days of last week with Mr. and Mrs. Charles Bales. Miss Selma Miller and Miss Geneva Shattuck attended the Walden school picnic Friday of last week. Rev. J. H. Ebert, of Cottage Grove, visited at the F. B. Phillius and Claude Arne homes one day of last week. Mr. and Mrs. W. D. Heath and son Addison spent Wednesday with Mr. and Mrs. J. W. Fisher at Thornton Corners. Mr. and Mrs. E. C. Lockwood, of Delight Valley, were Sunday guests of Mr. and Mrs. J. A. Schneider. Mr. and Mrs. Claude Arne and children visited Sunday of last week with Mr. and Mrs. J. H. Castle at Walden. Mr. and Mrs. V. S. Goff and Mrs. Francis, of Cottage Grove, were at the Waldo Miller home Monday evening. Mr. and Mrs. J. W. Fisher, of Thornton Corners, spent Sunday with Mrs. Fisher's parents, Mr. and Mrs. W. D. Heath. A coyote killed a lamb belonging to F. B. Phillips Friday night. The animal has been seen several times. Mrs. J. A. Schneider and daughters Forrest and Berudine and Addison Heath attended chautauqua in Cottage Grove Wednesday night. Mr. and Mrs. Fred Frost and son Harry and Mr. and Mrs. Horatio Mosby, of Blue Mountain, visited Sunday evening with Mr. and Mrs. W. D. Heath. Miss Forrest Schneider left Sunday for a visit in Portland.

SILK CREEK.

(Special to The Sentinel.) June 5.—Mrs. Joe Daniels went to Walton last week to join her husband, who is employed with the Penn Lumber company. Mrs. James Rigby was in Sutherland last week attending the commencement exercises of the school, her daughter Violet being one of the graduates. Mrs. Mary Weston is still very sick at the home of her son, H. L. Fowler. Mrs. John Winslow recently sustained an injury to one of her feet in a fall. Miss Pearl Ashby, who is home for a short visit, will return to her school at Clatskanie this week to conduct final examinations. Mr. and Mrs. Leslie Godard spent the week end at the John Ashby home. The Arthur Woolcott family visited at the Bureham home Sunday. Mr. H. W. Wheeler and baby are visiting here this week. Miss Mattheyer and her pupils gave a program at the school house Saturday evening which was greatly enjoyed and largely attended. At the close of the program Miss Mattheyer presented Elmer Allen with his eighth grade diploma. Lynn Green and Otto Mattheyer assisted in the program. Miss Louise Mattheyer left the first of the week for a trip to the coast. She will attend summer school at Monmouth. Mrs. E. T. Hartley and son Harold and Mabel Dresser, of Lynn Hollow, attended church here Sabbath. Three thousand people read The Sentinel each week. What have you to tell this vast throng? xxx Read the wantads to see what others have that you may want. xxx

CUT OPERATING TRACTOR COSTS

Much Depends on Depreciation, Fuel, Repairs and Upkeep, Interest and Lubrication.

VARIES ON DIFFERENT FARMS

Expense of Operating Three-Plow Machine is Considerably Greater Than for Smaller Implements, but Does More Work.

(Prepared by the United States Department of Agriculture.)

Every farmer who owns a tractor naturally is interested in the cost of operating his machine and in reducing that cost wherever possible. Cost of use, according to investigations made in corn belt farms by the United States Department of Agriculture, depends chiefly on depreciation, fuel, repairs and upkeep, interest, and lubricating oil. The relative importance of these elements of cost may vary in different sections and on different farms in the same locality, but they make up the greater part or the cost of using the tractor, and the possibilities of reducing the cost of use lie almost entirely in cutting down the size of these items.

Cost of Operation. While the cost per year and per day of operating three-plow machines is considerably greater than for two-plow machines, the greater amount of work done by the larger outfits, at least on drawbar operations, makes the cost per unit of work approximately the same for both sizes.

Depreciation is wholly dependent upon the length of life and the first cost of the machine. The depreciation costs as determined by the department's investigations are based on a first cost of \$500 and a life of 6.4 years for two-plow machines and of \$900 and seven years for three-plow machines. The depreciation cost for the two-plow outfit per year is given as \$78; for one day, \$2.41; for the three-plow outfit per year, \$129; and per day, \$4.53.

Fuel and Oil Costs. Fuel and oil costs are dependent on the amount of work done, and while this cost may be large for the season it will not be out of proportion to the work done. From the same investigations fuel and oil costs for the two-plow outfit was given as \$90 per year and \$3.06 per day; for the three-plow outfit \$108 per year and \$3.70 per day. Interest on the small machines amounts to \$17 per year and on the larger ones \$31. Repairs and upkeep costs are influenced by the care and attention given to the tractor and the ability of the operator to do his own repairing. In these investigations there have been found to be \$35 for the small machines per year and \$33 for the larger ones. Other costs on the average will amount to not far from 5 per cent of the total cost of operating the tractor.

The annual depreciation, repair and interest charges do not increase in proportion to the amount of work done per year; consequently the daily cost of these items will be least for machines which do the greatest amount of work.

ROOM FOR MORE PUREBREDS

Indiana County Agent Uses Figures to Show Farmers Need for Live Stock Improvement.

A census taken by County Agent Watson in Floyd county, Indiana, in 1921, showed that the county had 6,177 milk cows, of which but 90 were purebred and registered. There were 100 dairy bulls in use in the county, of which but 19 were registered. The census also showed that but 381 cows were bred to purebred bulls during the previous year. The county agent used these figures in a county better-breeds campaign, to show the farmers of the county the need for improvement in their livestock breeding operations. As a result of the campaign eight purebred bulls were bought and five scrub bulls were sold to the butcher.

WEED SEEDS CAUSE TROUBLE

Many Noxious Plants Live in Soil for Years and Are Ready to Grow if Allowed.

Most crop seeds will not live over from one season to another in the soil, but most kinds of weed seeds will, so every time you sow a weed seed in place of a crop seed you are sowing future as well as present trouble. Many weed seeds will live in the soil 10, 20 or 30 years, or even longer and be ready to grow when they are given a chance.—Bureau of Plant Industry, U. S. Department of Agriculture.

STRAW IS BIG POTATO HELP

Covering of Four to Six Inches is Applied When About Time for Vines to Appear.

When potatoes are grown under straw, they are planted and covered as if they were to be cultivated, except they do not need to be covered quite so deep. The straw should not be applied until about time for the potato vines to show above ground, and it is then applied from four to six inches in depth.

PART OF YOUTH'S EDUCATION

University Authority Says Some Sort of Athletics Should be Indulged in by Collegians.

The chancellor of an eastern university advises all students to take part in some form of college sport. His reason is that the training and discipline gained from participation in organized sport of any sort will be of service in the major effort of acquiring knowledge in the class or lecture room. Discipline and training team work and the submerging of the individual for the good of the whole are lessons that each student needs to learn.

A broadening of vision, a clearer outlook, a greater faculty for seeing the other fellow's side, with the consequent breaking down of the walls of selfishness that shut off the true picture of life must come from the active practice of any of the games now prevalent at the big schools, observes the Omaha Bee. It is not essential that one make the team or become adept in the pursuits of a particular sport, but it is required that the matter be pursued sufficiently to develop the spirit of true sportsmanship, for that is opposed to the self-centered attitude sought to be overcome. When this is done, the student will take up his scholastic work with better zest, and, by reason of his communication with other students on campus or field, or in the gymnasium, he will get more out of his college life than if he remains a recluse and a grind.

HARD TO TRACE BEGINNING

Custom of Applying Christian and Surname to Individuals Has Been Long Used.

The principal sources from which surnames are derived are personal characteristics, rank or profession, localities, animals or natural objects, or patronyms. Surnames in many languages are derived from the same sources. Thus, Black, White, Brown are with the Germans Schwartz, Weiss, Braugh; with the French, Lenoir, Leblanc, Lebrun. The Gaelic prefix Mac, the Irish O, the Norman-French Fitch, the German affix -shon or -son, the Scandinavian -sen, the Russian -vitch, are all equivalents of the English affix -son.

It is impossible to ascertain with any degree of certainty when the system of having one name for the individual (Christian or baptismal name) joined to a second name which is common to the family to which he belongs (surname) was adopted. Compounds in names were often the result of applying a sobriquet to a Christian name—for instance, Littlejohn or Micklejohn.

In most nations the wife changes her surname on marriage to that of her husband. In Spain, however, she retains it, while the son may adopt either the maternal or paternal name.

Second Thoughts.

In a certain island section of Florida a good many rough characters live, who are idle, quarrelsome, shift about a good deal and are hard to keep track of. One of them, named Tomlinson, was accused of robbery, and the sheriff went to arrest him. But Tomlinson "got the drop" on the officer, disarmed him and kept him two days. Finally Tomlinson released the sheriff and gave him back his pistol, first throwing the cartridges out.

Then the sheriff returned home, Tomlinson landing him on the mainland. "Well," the deputy asked his chief, "did you get your man?" "No," the sheriff replied, "he's about the only man over there who does anything, and I thought I would let him alone."—E. W. Howe's Monthly.

Cats Carry Diptheria.

A curious case is cited by Simmons. An elderly lady developed a fatal diptheritic pharyngitis after close contact with a cat (A) which had been sick one week. A second cat (B) which had been in contact with the first cat (A) became sick and died ten days later. The patient had grayish-brown pseudomembrane covering her uvula, tonsils and posterior pharynx. Cat A had a small yellowish-gray pseudomembranous ulceration in the left nasal passage and cat B showed ulcerations of both vocal cords, covered with a grayish-white false membrane. Diptheria bacilli of intermediate virulence for guinea pigs were isolated from all three lesions.—Journal of the American Medical Association.

Why Called Achilles' Tendon.

The Achilles' tendon is a strong sinew running along the heel to the calf of the leg. A post-Homeric story is that Thetis took her son Achilles by one of his heels, and dipped him in the River Styx to make him invulnerable. The water washed every part of his body, except the heel covered by his mother's hand. It was on this vulnerable point that the hero was slain in battle. And the sinew of the heel is called, in consequence, tendo Achilles.

The vulnerable or weak point in a person's or a nation's character also is often referred to as the heel of Achilles.

Sorry She Asked.

He—Before I married you I never thought of saving. She—And now? He—Now I am always thinking what a lot I could have saved if I had a married son.



A Wonderful Collection of Sweaters for Spring and Summer Wear Priced at \$2.95 to \$9.75

Woven of ripply wool yarn, also fiber silks, in three popular styles—slip-over, tuxedo and russian blouse. Many soft hued or bright colored effects so popular for spring and summer wear. Egyptian designs and cross-bar effects. Everything that's new.

Cotton Fabrics for Summer Dresses, Underwear, etc.

Priced especially low, thus offering you an opportunity to select the material required for your summer garments at a minimum of cost.

Fine Batiste, 39c Yard
40-inch fine quality batiste, white grounds with dots of various sizes and colors; also a good assortment of checks. Ordinarily 45c per yard. Our price.....39c

Flaxons and DIMITIES, 25c Yard
28-inch printed flaxons and dimities, flowered, figured and checked patterns; pretty material for children's dresses; priced very special at.....25c

Windsor Plisse, 39c Yard
32-inch "Windsor Plisse," underwear creases, white, blue, pink, lavender and yellow grounds with flowered and figured designs, per yard.....39c

Dress Voiles, 45c Yard
40-inch finely mercerized plain color dress voiles; a wide range of colors to select from, a yard.....45c

Jap Crepes, 25c Yard
32-inch Jap crepes, suitable for house dresses, aprons, etc. Every desirable color, a yard.....25c

Dress Gingham, 19c Yard
27-inch dress gingham, good quality, stripes, checks, plaids and plain colors, a yard.....19c

Fitrite, Kaisers and Musing Underwear for Misses and Women

Summer Weight Fabrics and Styles at Popular Prices

Women's "Fitrite" light weight cotton vests, band or bodice top styles, each.....25c and 35c

Women's "Fitrite" light weight cotton union suits, band or bodice top styles, tight knee, suit.....65c

Misses' "Fitrite" light weight cotton vests, band top style, each.....25c

Misses' "Fitrite" light weight union suits, band top style, each.....50c

"Kaiser's" fine quality light weight vests, band or bodice top styles, at each.....65c and 75c

"Kaiser's" light weight union suits, band top and tight knee style, at the suit.....85c and \$1.00

"Musing" light weight union suits, made of fine quality yarns in band top and tight knee style, each \$1.00 and \$1.15

Pongee Blouses \$3.95 and \$4.95

Very desirable for summer wear are these blouses made of standard 12 momme pongee. Dutch and V neck styles, long or short sleeves, waffle pleating, etc.



New Silk Hosiery

—in all the colors that harmonize with the new shades in shoes—Taupe, Biege, Polo, Caramel, Gray and Castor.

A Sale of Women's Silk Hose, 98c
Medium weight silk hose, made with reinforced toes and heels and lisle tops; white, black, gray and cordovan.

FARM POINTERS
(From O. A. C. Experiment Station)

Protection of bee hives and supers from the direct rays of the sun during the hottest part of the day should decrease the tendency to swarm. Covers made of a single thickness of lumber, if unprotected, may cause bees great discomfort. To prevent this, shade boards large enough to protect the edges of the hive may be used over the covers. Large entrances to hives add to the comfort of bees in warm weather. Bees reduce their tendency to swarm. Bees need much more ventilation during the honey flow when they are more active than at other times.

Potato growers can protect their crops against blight in the blight district by dusting the plants at intervals with copper-lime dust or by spraying with Bordeaux mixture.

A gradual, continuous growth in pullets will bring the average Leghorn flock into laying at about six months. At this age the birds will have had a chance to grow sufficient frame and body to withstand the strain of heavy egg production.

It is not too early to start on next year's hatching program. Neglect of the breeders now is a hardship to overcome next winter. A nice green run, plenty of shade and cool weather will help to bring the breeders through the summer in good condition.

Vetch is ready for the silo when the lower pods are half filled. It makes the best silage when placed in the silo as soon as possible after cutting. It is usually necessary to add water in order to make the vetch keep.

Mites thrive in warm weather. Spraying to control them starts with summer weather and not with appearance of the pests. Usually when first observed they have been multiplying so long that the place is ready to walk off.

Incense cedar rust is now appearing in some western Oregon pear orchards. The orange spots on the pear fruit and leaves are due to spring infections by spores that blow into the orchard from incense cedar trees affected by the disease. The only satisfactory preventive is removal of incense cedars from the district. The disease is not increasing in the state but the severity of the attack varies from year to year.

You'd be surprised if you know the amount of work from other cities that comes to your live wire print shop. It comes here because your home print shop is equipped for correct work.