

FARM DAIRY AND DOULTRY PAGE

Fertilizer For Gardens Easy to Obtain This Year

Victory gardeners this year will not need to be puzzled over what kind of fertilizer to buy because that has been solved for them by a new ruling of the war production board which limits fertilizer to be sold for non-commercial gardeners to a single 3-8-7 formula, reports Arthur S. King, extension specialist in soils at Oregon State college. This formula means that the material contains 3 per cent nitrogen, 8 per cent phosphorus, and 7 per cent potash.

"This is a satisfactory garden fertilizer and is the only fertilizer that, under the new regulations, can be purchased in containers of less than 100 pounds," says King. "It will be sold in Oregon in 5, 10, 25, 50 and 100 pound packages and will be distinctly labeled 'victory garden fertilizer.'"

Growers of commercial vegetables or other farm crops will also be restricted to a certain extent in their purchase and use of fertilizers containing chemical nitrogen, although they have a much wider choice than the non-commercial growers. Under order M-231, designed to insure distribution of the limited supplies of nitrogen fertilizer, the number of prepared formulas has been reduced to 14. These range all the way from 0-12-20, with no nitrogen, to 16-20-0, with extreme high nitrogen content but no potash.

In addition to the ready mixed fertilizers, the simple fertilizers such as nitrate of soda, sulfate of ammonia, superphosphate, treble-phosphate, muriate of potash, and others can be purchased and used singly or mixed to suit the grower.

Present indications point to an extreme shortage of some of these materials, hence there may not be enough to go around, says King. He urges care to avoid any waste and says it will be unfair to others for anyone to purchase in excess of the current season's needs. Commercial growers can use their fertilizer on any crops except melons and cucumbers or small grain crops to be harvested as grain. Use of a fertilizer containing chemical nitrogen is prohibited on any lawn, golf course, park, cemetery, or similar planting. Purely organic materials such as cotton seed meal may be used.

Wool Growers' War Meet Dated

PENDLETON, Ore.—The forty-seventh annual convention of the Oregon Wool Growers association at Baker January 20 to 22 will take the form of a "war production conference," announce Mac Hoke, president, and Walter A. Holt, secretary, of the association, both of this city.

Producers of lamb, mutton, and wool are to devote themselves to a working conference in which they will discuss such subjects as a supply of wool bags for the 1943 clip, control of predatory animals, retaining an adequate supply of sheep ranch labor, and practical operation of livestock marketing controls, the officers announce. Highest production possible is the goal for 1943.

One matter causing concern is how to obtain an adequate supply of ammunition to allow range stockmen to control coyotes, particularly on or near the new bombing ranges, Indian lands, and other federally controlled areas where they are now showing an alarming rate of increase. Gasoline and tires for necessary war production travel will be considered, as will present or proposed legislation action concerning the sheep industry.

Committees will meet the afternoon of January 20 in advance of the formal convention program on Thursday and Friday.

Outdoor Men Sought for Army Mountain Course

OREGON STATE COLLEGE.—An opportunity for men to join the United States army mountain forces when they enter the armed service is now open to all who prefer such outdoor service and have the physical fitness needed, according to a request received here for acquainting all men students with this possibility.

Men already enrolled in the enlisted reserve corps or those who expect to be inducted through selective service may make application to join the mountain forces and, if accepted, will be sent there upon induction. A national effort is being made now to increase the mountain forces being trained in their own camp at Camp Hale, Colorado.

Applicants need not be skiers or even mountaineers, but quali-

fications do include exceptional stamina and ability to live and take care of oneself in the open. Full particulars and application blanks may be obtained from Fred H. McNeil, vice-president of the National Ski association, Journal building, Portland.

News of 4-H CLUBS

Miss Helen Cowgill, assistant state club leader in charge of home economics projects, is in Douglas county for the first three days of this week. She is meeting today with leaders of the Glendale, Nonpareil and Oakland communities. This evening she goes to Riddle to meet the leaders of that community.

Tomorrow, Miss Cowgill meets with leaders of Glendale, Edgewater, Green, Elgarose and Melrose.

On Wednesday, meetings have been arranged for her with leaders at Yoncalla, Drain and Coles Springs.

Tuesday evening, the 4-H club leaders of Oakland met in the school library to discuss the programs of the 4-H clubs just beginning. Miss Barbara Young and Mrs. E. Hatfield are leading clothing clubs, Earl McDowell is directing the woodworking and Miss Emma Baker home cookery. An enrollment for one of the Oakland clubs has already been received. This is the home cookery club which will carry the second division, known as the luncheon project. Members of the club are Joyce Sheffield, president; Glenna Baker, vice president; Lucille Bennett, secretary; Marjorie Cunningham, Betty Weygandt and Rowena Williams.

On Wednesday afternoon several leaders of the Riddle community met to discuss the projects of 4-H clubs just getting under way. These clubs are the first division of clothing led by Mrs. Arthur Pfaff, the second and third division of clothing led by Mrs. Al Howard, a breakfast club with Mrs. Kay Lawrence as leader and a cookery club to include the upper two divisions, to be led by Mrs. Al Huffman.

The sixth grade health club of the Glendale school, led by Miss Mabel Jewett, has a large glass bottle in which are placed the coins, consisting of pennies, nickels, and dimes which the pupils feel that they can afford to contribute from time to time. The bottle is more than half full now. As soon as full, it will be turned over to the China Relief association.

In response to a letter sent out by County Club Agent Britton to the different granges of the county, Evergreen grange has pledged a summer school scholarship, as has the Kollura grange. Each is planning on an evening's entertainment in the near future.

Oregon Farm Chemurgic Committee Organized

Organization of the Oregon State Farm Chemurgic committee was completed in Portland early in January when approximately 150 farm and industrial leaders from nearly every part of the state gathered at the call of a temporary committee headed by Morton Tompkins, master of the Oregon State grange. Speakers on the program reviewed progress already made and the possibilities in the field of applying chemistry and related sciences in putting farm and forest products to industrial use.

Permanent officers elected are Morton Tompkins, president; E. B. Aldrich, Pendleton, and Dean William A. Schoenfeld, Oregon State college, vice-presidents; and H. W. Ferry, Portland, secretary.

No Spray, No Peaches in 1943; Leaf Curl Serious

Even a single peach tree in a backyard is worth protecting against peach leaf curl this year, reminds Dr. S. M. Zeller, plant pathologist at the O. S. C. experimental station. Without a spray, leaf curl will ruin the crop.

The time to apply spray for this disease is on the earliest possible day when there is a long period without rain for the spray to dry on the tree. A mild winter in most parts of the state indicates an early swelling of the buds. Spraying after the buds scales separate is of no use, says Dr. Zeller.

Bordeaux mixture 12-12-100 gives effective control if applied early enough and so as to cover every bud.

Sawmill Waste Conversion Into Charcoal Likely

What appears to be a practical process of making large quantities of charcoal from Douglas fir sawmill waste has passed through the laboratory stages and will next be tried out in a pilot plant at the forest products research laboratory at Oregon State college. The work has been carried on by the school of forestry in cooperation with the department of chemical engineering under the terms of an appropriation by the last legislature.

Under laboratory conditions 136 pounds of wood produced 15.25 pounds of charcoal, almost 10 pounds of tar, and a large quantity of gas that is recirculated through the material in the manufacturing process. Once the process is started it is carried through by its own production of heat except for drying of the raw wood waste.

While the process and facilities used are not particularly new, their application to large-scale production as a by-product of Douglas fir sawmills has never been worked out. Industrial development in the Pacific north west would provide an almost unlimited outlet for such charcoal, say those in charge of the project.

Wheat Farm Program Is Altered Slightly

Meeting 90 per cent of the farm's war crop goal and seeding within the farm's wheat acreage allotments are the only requirements Oregon wheat growers will have to meet to earn 1943 AAA wheat payments, N. C. Donaldson, state AAA executive assistant, has just announced.

Provisions requiring that 90 per cent of the farm's acreage allotment be planted to either wheat, war crops or designated substitute crops have been eliminated, Donaldson reported.

War crops for which individual farm goals will be established during the every-farmer canvass according to local conditions, including potatoes, vetch for seed, flax for seed or fiber, dry edibles, peas, dry beans, peas for canning and tomatoes for processing.

With March 15 the final date for meeting 1943 spring wheat growers in spring wheat areas are reminded that they may sign for insurance with their AAA commitments during the farm war production drive now in progress.

Claims Allowed By County Court

Following is a list of the claims audited and ordered paid at the regular January meeting of county court:

CIRCUIT COURT: Bathif, \$16.00, Imperial Cleaners, \$20.75, P. T. Co., \$2.95, S. I. A. Comm., 31 cents, Law Library, American Law Books Co., \$7.00, Bancroft Whitney Co., \$7.50, The Lawyer's Corp. Pub. Co., \$7.50.

COUNTY COURT: Commissioners: J. Ross Hutchinson, \$106.00, H. B. Roadman, \$143.85, D. N. Busch, travel exp., \$5.05, Hansen Motor Co., \$1.00, Keel Motor Co., \$16.25, Al Newman, \$1.05, General Road Funds, \$23.75, Car license, \$1.00, Lester L. Wimberly, P. M., \$10.00, Union Oil Co., \$2.05, P. T. Co., \$2.70, S. I. A. Comm., 35 cents.

JUSTICE COURT: Justice's fees, \$126.25, Constable Fees, \$30.00, Jury Fees, \$7.50, Witnesses, \$7.00, P. T. Co., \$2.75, Roseburg News-Review, \$9.00.

JUVENILE COURT: Dr. Chas. B. Wade, \$2.50, General Road Funds, \$20.41, Gilmore Oil Co., \$1.37, Shell Oil Co., \$10.21, Standard Oil Co., \$1.12, Union Oil Co., \$2.10, Bus Farm, \$1.85, Board and Room, Mrs. Helen Brust, \$20.00, Mrs. A. Wade, \$64.00, P. T. Co., \$1.10, S. I. A. Comm., \$1.81.

DISTRICT ATTORNEY OFFICE: Miller Bryant Pierce, \$11.00, P. T. Co., \$5.45, S. I. A. Comm., 34 cents.

COUNTY ASSESSOR: Extra Clerk Hire: Beatrice Cooney, \$70.72, Pat Glenn, \$16.00, Brattstrom, Robert, Hollwell, \$12.50, G. J. Wendelhorst, \$61.00, Lester L. Wimberly, P. M., \$90.00, \$12.00, and \$12.00, West Coast Printing and Binding Co., \$62.35, and \$13.30, Roseburg News-Review, \$36.70, P. T. Co., \$1.35, Freight, 36 cents, S. I. A. Comm., \$2.19, Balance of Salary, Barton Hollwell, \$19.05 and victory tax 30 cents, Helen Glenn, \$11.43.

COUNTY CLERK: Roseburg News-Review, \$2.25,

Koke Chapman Co., \$15.84, Bushong Co., \$63.50, Freight, \$1.92, Lester L. Wimberly, P. M., \$41.00, P. T. Co., \$3.35, Extra Clerk hire, Ethel Webb, \$38.50, S. I. A. Comm., \$1.53.

COUNTY CORONER: Harry C. Stearns, Fees \$10.00, mileage \$14.10, tolls and telegrams, \$9.56.

COUNTY SHERIFF'S LEGAL:

Field Deputies Sheriff: George Edes, \$16.55, W. A. Manning, \$12.95, Harry McCabe, \$13.00, H. M. Shiercliff, \$1.00, Cliff Thornton, travel expense, dues and convention, \$32.05, Cliff Thornton, trip to Wyoming, \$111.51, Shell Oil Co., \$3.33, Standard Oil Co., \$6.34, General Road Funds, \$185.98, Car license, \$2.00 and \$1.00, Forwood's Standard Service, \$1.23, The Texas Co., \$2.77, Hansen Motor Co., \$39.40, Taylor's Super Service Station, \$3.65, Roseburg Book Store, \$10.00, Lester L. Wimberly, P. M., post age, \$13.00, P. T. Co., \$20.85, Western Union, \$32.40, O. T. Carter, \$5.25, S. I. A. Comm., \$16.56.

COUNTY SHERIFF'S TAX DEPT.:

Extra clerk hire, Ned Dixon, \$56.25, J. B. Hennessey, \$2.75, Mattie Lee Taylor, \$40.00 and \$12.00, Ethel Turner, \$11.00, Sun Printing Co., \$4.75, Roseburg News-Review, \$43.00, P. T. Co., \$2.35, S. I. A. Comm., \$1.23.

COUNTY SHERIFF'S PER. DEL. TAX COLL.:

Car license, \$1.00, Hansen Motor Co., \$13.80, Roseburg Motor Co., \$4.85, General Road Funds, \$66.51, H. C. Darby, \$2.25, S. I. A. Comm., \$1.36.

COUNTY SCHOOL SUPERINTENDENT: Roseburg Book Store, \$2.70, Roseburg News-Review, \$66.00, Sun Printing Co., \$58.25, Webster-Brinkman Co., \$1.50, Lester L. Wimberly, P. M., \$20.00, P. T. Co., \$2.10, S. I. A. Comm., 34 cents.

COUNTY SURVEYOR: N. E. Richardson, \$60.00, Arthur Dyer, government corners, \$9.00, P. T. Co., \$2.35, S. I. A. Comm., \$1.17.

COUNTY TREASURER: Roseburg Book Store, \$1.50, P. T. Co., \$2.35, S. I. A. Comm., 34 cents.

COUNTY HEALTH UNIT: Mary A. Barrett, R. N., travel expense, \$67.95, Lester L. Wimberly, P. M., \$10.00, Bus fare, \$5.00, New Service Laundry, \$1.89, P. T. Co., \$8.59, S. I. A. Comm., \$1.39.

COUNTY HOME:

Extra help, Sylvia Pierce, \$25.20, \$30.36, and \$5.60, F. Strohecker, \$10.00, and Tina Strohecker, \$10.00, Fuel, Roseburg Lumber Co., \$89.60, Car license, \$1.00, Shell Oil Co., \$2.05, Groceries, W. D. Love, \$18.75, Fuller-ton Candy Co., \$10.57, A. R. Greenley, \$3.20, Railway Express Agency, \$6.48, Rhoads Cash Grocery, \$1.63, Roseburg Sanitary Market, \$26.62, Weber's Bakery, \$2.06, Cass Street Market, \$16.28, Douglas County Flour Mills, \$78.81, Grimsen Grocery, \$18.66, Henninger's Mart, \$115.68, Roseburg Model Bakery, \$22.50, Emporia Dairy Products Co., \$61.30, Gas and Oil, General Road Funds, \$62.76, Shell Oil Co., \$1.85, Medicines: Maisters Drug Co., \$2.60, Roseburg Pharmacy, \$2.01, Chapman's Pharmacy, \$8.20, Dr. R. L. Dunn, \$1.00, Dr. Catherine McNeill, \$2.50, New Service Laundry, \$70.34, Calif. Oregon Power Co., \$83.30, P. T. Co., \$8.03, Repairs: Coen Lumber Co., \$247.13, Ed Ward M. Gullen, \$2.00, McKean and Carstens, \$1.00, Curt Variety Store, 38 cents, Douglas County Farm Bureau Coop Exchange, \$2.19, Parslow Furniture Co., \$5.02, Churchill Hardware Co., \$5.02, S. I. A. Comm., \$2.38, Out Patients: Roseburg Pharmacy, \$1.00, Total for month, \$389.50, credited by 628 meals for prison ers, \$188.10.

COUNTY JAIL: Extra meals, Silver Nook, \$14.10, Minnie Hartshorn, 75 cts, Matron, \$12, Medicines: Haynes Drug Store, \$1.03, New Service Laundry, \$2.06, Blankets, J. C. Dunne Co., Inc., \$53.61, Supplies: Roseburg News-Review, \$5.95, Churchill Hardware Co., Inc., 80 cents, S. I. A. Comm., \$1.60.

COURT HOUSE:

Yardman's supplies, M. A. Paul, \$17.00, Churchill Hardware Co., Inc., \$4.10, Calif. Oregon Power Co., \$111.17, Fuel, Roseburg Lumber Co., less credit, \$47.89, Denn Gerretsen Co., Inc., \$12.5, L. J. Hewitt, \$14.00, Coen Lumber Co., \$36.12, Otis Elevator Co., \$24.00, Denn Gerretsen Co., Inc., \$2.70, H. E. Surkhamer, \$18.00, General Road Funds, \$38.98, Roseburg Garbage Disposal, \$1.50, S. I. A. Comm., \$2.96.

COUNTY WELFARE COMMISSION:

Blind Assistance, \$30.84, Dep. Children Assistance, \$69.60, General Assistance, \$201.08, Old Age Assistance, \$2892.00, Spanish American Assistance, \$100.00, World War Assistance, \$39.10, Children Farm Home, \$32.90, Boys and Girls Aid Society of Oregon, \$37.00, Catholic Charities, Inc., \$8.00, Salvation Army, \$25.00, Vital Statistics: Dr. Chas.

BOUNTIES, SCALPS AND PREDATORY ANIMAL CONTROL

Ralph Lockwood, 5 coyotes and 3 bob cats, \$37.50, for 2 coyotes, \$20.00, Oscar Olson, for 1 coyote, \$10.00, L. M. Allen, Henry C. Fisher, Wm. Wroe, Frank H. Church, John B. Rondeau, Jacob Fisher, J. J. Smith, Hoy Rice, Chas. Strode, J. I. Estes; For five wild cats: \$12.50, Gus Carlson, For 3 bob cats, \$7.50, O. G. Seth, For 2 bob cats, \$5.00, Ernest Haskell, Carl C. Collins, For 1 bob cat: \$2.50, Ernest Haskell, John B. Wright, Dewey Parazo, J. A. Henry, Wm. M. Wroe, J. J. Smith, J. C. Stadler, Wm. Wroe, Harry Baldrige, Wm. Wroe, 2 wild cats: Gilbert Holmes, \$5.00, Travel Expense for Government Hunters: John C. Ulan, Nov., \$20.00, Dec., \$20.00, Edgar B. Jones, \$20.00, Earl D. Duncan, \$20.00, To match with the Oregon State Game Commission, \$450.00.

COUNTY-OWNED LANDS: General Road Funds, \$2.13, Insurance: Stearns and Chenoweth, \$3.90, Cruising: B. J. Howser, \$289.20, Compassman, A. P. Collins, \$84.00, "Notice of Sales," Roseburg News-Review, \$126.00, S. I. A. Comm., \$4.21.

DEFENSE PROGRAM: Ambulance, License, \$1.00, General Road Funds, \$25.53, Blackout material, the same, \$2.00, Telephone, G. R. F., \$2.95, Clerical, Athalia Taylor, \$37.50, and \$37.50, Maps, N. E. Richardson, \$39.00, Postage, Lester L. Wimberly, P. M., \$15.00, Calif. Oregon Power Co., \$1.00 and \$17.55, Supplies, Roseburg Book Store, \$1.25, J. K. Gill Co., \$4.00, Roseburg Electric, 50 cents, Roseburg News-Review, 6 cents, P. T. Co., \$30.45, Selective Service Board, travel expense, \$4.10.

ELECTION: Lester L. Wimberly, P. M., \$26.00.

EMERGENCY: Perkins Building, Roy O. Young, Trustee, rent three months, rationing board, \$80.00.

GENERAL SUPPLIES: Roseburg Book Store, \$20.51, Roseburg News-Review, \$42.50, Sun Printing Co., \$42.20.

PROPERTY CLASSIFICATION: R. V. Gile, services and travel expenses, \$150.00 and \$32.80, S. I. A. Comm., \$1.01.

PUBLISHING: Claims, Roseburg News-Review, Oct., \$26.10, Nov., \$24.75, Roseburg Chieftain, Nov., \$24.95.

SEALERS OF WEIGHTS AND MEASURES: Department of Agriculture, \$19.82, Total Warrants drawn, \$15,878.43.

DOG LICENSE FUNDS: Thomas Fletcher, services and travel expenses, \$77.50 and \$77.50, Sheep injured or killed by dogs, M. M. Cooper, \$30.00, Chester Davis, \$5.00, W. E. Mask, \$10.00, R. L. Richter, \$17.50, Peter E. Clam, \$2.50, J. L. Cline, \$15.00, Laus McNabb, \$15.00, Turkeys killed, payment, with refund, credit, \$21.93, to Valley Produce Co. Advertise, Roseburg News-Review, \$13.35 and \$8.25, Dog Food, and Telephone, Thomas Fletcher, \$15.81, Sun Printing Co., \$3.25, Total Warrants, \$34,199, Credits Dog license, \$6.00 and Clyde Fullerton, partial payment on turkeys killed \$10.00.

GENERAL ROAD FUNDS: Payroll of the foreman and crews, W. Hutchinson, \$120.00, Emmett Moyer, \$100.00, John Ollinghouse, \$27.00, Roy Duncan, \$4.00, Henry Fate, \$10.50, M. A. Ormsby, \$81.00, G. W. Croucher, \$12.00 and \$81.00, Claude Henson, \$32.63, Manford McCulloch, \$43.88, Henry R. Lamber, \$45.00, John Hess, \$40.50, J. R. Kerr, \$6.75, Donald Oliviant, \$2.25, Cliff Baling, \$3.38, Henry Best, \$4.75, Roy Calkins, \$4.75, Roy Fisher, \$13.50, Sherron Colley, \$100.00, A. H. Hardesty, \$72.00, Chas. Meisterfeld, \$17.25, Louis Bauer, \$9.00, Ferny Davis, \$67.50, Ernest Meisterfeld, \$49.50, Geo. Owens, \$33.75, Eugene Holcomb, \$2.25, Milo Bullock, \$4.50, Gale Madison, \$5.00, Paul Anderson, \$4.50, Harry Anderson, \$4.50, Lloyd Myers, \$6.75, E. S. Anderson, \$6.75, Frank Kausche, \$2.25, Clarence Lane, \$4.50, Geo. McHugh, \$9.00, Eugene Meisterfeld, \$27.00, Dale Hatfield, \$120.00, Geo. Casebeer, \$95.00, Wm. Melton, \$80.00, R. H. Broadlove, \$81.00, S. L. Ball, \$90.00, Frank Stanchiff, \$76.50, Chas. Patterson, \$36.00, H. E. Blood, \$4.20, Lyman Stiles, \$18.00, Kenneth Madison, \$1.50, Arthur Mode, \$40.50.

R. L. Calley, \$49.50, D. O. Weatherly, \$15.75, Hugh Miller, \$18.00, Norris Weatherly, \$6.75, Roy Ladd, \$9.00, Deyton Minter, \$4.50, Max Myers, \$135.00, Kenneth Madison, \$114.75, Ernest Weber, \$135.00, Homer Gallop, \$152.00, Wm. Hoeft, \$129.50, Fred J. Hayes, \$105.00, George Hofer, \$108.00, O. O. Plummer, \$105.00, Russell Parr, \$105.00, E. L. Dolan, \$105.00, Ben W. Taylor, \$140.00, Geo. Crenshaw, \$111.00, J. T. Buffington, \$101.75 and \$9.25, Walter F. Cox, \$108.00, Chas. M. Hiney, \$108.00, B. E. Leas, \$160.00, W. L. Corn, \$117.50 and \$2.50, J. M. Spancake, \$90.00, E. E. Leas, \$110.00, Alfred Cloake, E. O. Rand, \$15.00, Norris Bush, \$90.00, Cliff White, \$90.00, Fred Brauningner, \$90.00, Stanley Rising, \$90.00, L. H. Shinkle, \$40.00, John Beckley, \$80.00, C. S. Patrick, \$80.00, Geo. A. McIntosh, \$10.00, \$37.50 and \$96.56, L. C. Kropp, \$30.00, Fred Leonard, \$90.00, Ray Blood, \$60.00, Orval Hutchins, \$25.00, Jesse G. Russell, \$120.00, Sherman Smith, \$100.00, Harvey Carey, \$90.00, W. H. Carey, \$5.50, Glenn Wells, \$45.00, Leslie Solomon, \$13.50, O. O. Matthews, \$117.00, Ed Hadley, \$85.50, Freeman Williams, \$67.50, Sam J. Lemmon, \$83.25, C. L. Germond, \$85.50, Tim Wandell, \$85.50, M. A. Ormsby, \$9.00, Frank Cairns, \$15.75, Emerick Bursik, \$9.00, Clarence Hoffman, \$40.50, Albert Green, \$22.50, Wm. Melton, \$10.00, Ray Blood, \$25.50, Frank Stanchiff, \$45.00, Guy McGee, \$96.00, Bill Racher, \$55.13, Guss Lapp, \$14.63, Raymond Spore, \$38.75, John Racher, \$18.00, Roy Spaulding, \$120.00, Melvin Kirtley, \$95.00, Kenneth Madison, \$4.50, Clyde Rydell, \$161.00, S. A. Earl, \$148.13, Andy Matthews, \$133.00 and \$5.00, Harold Andrews, \$95.00, J. E. Crafton, \$95.00, E. O. Rand, \$155.25, John Schmelphening, \$80.00, Chester Slonecker, \$5.00, Bradley Harris, \$20.00, Ed Haskell, \$65.00, Ed Benjamin, \$5.00, Conrad Townsend, \$78.00, Douglas Bailey, \$7.50, Ed Blondell, \$7.50, Sam Woolley, \$17.50, John Woolley, \$15.00, Joe Hassard, \$50.00, Alured Walker, \$10.00, Wallace Smiley, \$5.00, J. O. Faust, \$82.50, F. A. Williams, \$49.00, Ronald Parr, \$48.00, Roy Blood, \$45.00, Orval Hutchins, \$35.00, J. M. Deardorff, \$126.00, J. F. Sellers, \$100.00, Elmer Leighton, \$100.00, O. E. Leighton, \$60.75, Adolph Trinkle, \$65.25, D. B. Deardorff,

\$18.00, Sam Ellersick, \$2.25, Gail Deardorff, \$40.50, Chas. Jones, \$4.50, Romie Howard, \$102.00, Zara Potter, \$9.00, George Langdon, \$27.00, C. E. Akerblade, \$4.50, Fred Reeves, \$9.00, D. A. McCord, \$114.00, King Hogan, \$67.50, Percy Langdon, \$88.75, C. W. Perry, \$126.00, A. H. Church, \$42.75, Geo. Croucher, \$24.00, Morgan Stevens, \$22.50, C. B. Clark, \$27.00, Roy Ellis, \$22.50, F. C. Frear, \$215.00, M. F. Middelburg, \$57.50, Robert Heydon, \$18.00, Total of Payroll, \$9,918.09, State Industrial Accident Commission, \$716.90 and \$1.12.

The following warrants are drawn for freight, gravel, repairs and supplies: Consolidated Freightways, Inc., 99 cents, Pierce Auto Freight Lines, \$2.71, and \$1.80, City of Canyonville, \$2.00, Drain Light and Water System, \$1.15, Gravel, W. W. Bunch, \$6.55, P. A. Briggs, \$6.30, Tom Ollivant, \$7.20, Delbert Poole, \$2.55, Roseburg Sand and Gravel Co., \$199.38, Al Strickland, \$1.25, A. E. Hodges, \$3.50, Calif.-Oregon Power Co., \$21.82, West Coast Power Co., \$1.00, Pacific Telephone and Telegraph Co., \$19.40, Licenses for trucks and trailers, \$44.00, W. H. Brown, \$3.50, Howard's Garage, \$2.50, O. E. Leighton, gravel, \$8.70, Texaco Service Station, Drain, \$2.10, General Petroleum Corp.,

\$1172.68, The Texas Co., \$3.95, Union Oil Co., \$13.50 and \$1.55, Elkton Service Station, 50 cents, J. O. Faust, \$8.00, Rentals: Severt Iverson, \$13.50, Lumber: Joelson Lumber Co., \$261.64, Coen Lumber Co., \$37.64, L. W. Metzger Co., \$14.35, Watkins, Pope and Brown, \$91.20, Roseburg Lumber Co., \$161.00, H. W. Boyce, \$1.00, Columbia Equipment Co., \$147.30, Denn Gerretsen Co., Inc., \$328.14, St. Dillard Motor Co., \$123.83, Douglas County Farm Bureau, \$3.00, Contractors Equipment Corporation, \$552.17, Harmsen and Wakefield Lumber Co., \$250.04, J. E. Haseltine & Co., \$110.99, Clyde Gish, \$160.00, I. B. Nichols, \$7.00, Nording Parts Co., \$74.77, Orchards Auto Parts, \$95.12, Standard Oil Co., \$75.03, Total of the above, \$406.30, Grand total \$14,682.41.

H. C. STEARNS

Funeral Director
Phone 472
OAKLAND, ORE.
Licensed Lady Assistant
Any Distance, Any Time
Our service is for ALL, and meets EVERY NEED

WANT TO HELP?

Win the war? SURE! Win the peace? Yes, but how? There will be a lot of ways, and co-operatives are one of them. Co-operatives spread profits among a lot of people. Co-operatives give a lot of people a voice in selling prices and standards. Co-operatives have national and international organizations for buying and selling goods. Co-operatives today are being used by many governments for distributing imported or rationed supplies. Study co-operatives, and buy where

"YOU OWN THE PROFITS"
DOUGLAS COUNTY
Farm Bureau Co-Operative Exchange
ROSEBURG, OREGON

If You Want TO



Beware Coughs from common colds That Hang On

Creamulsion relieves promptly because it goes right to the seat of the trouble to help loosen and expel secretions, and aid nature to soothe and heal raw, tender, inflamed bronchial mucous membranes. Tell your druggist to sell you a bottle of Creamulsion with the understanding you must like the way it quickly silences the cough, or you can have your money back.