

COUNTY COURT

COUNTY COURT EXPENDITURES FOR THE MONTH OF JUNE, 1922.

Road District No. 11—N. S. Oldham, \$10.00; George Bullock, \$6.00; Oswego Transfer, \$1.00; G. S. Bullock, \$881.87; F. E. Davidson, \$81.82; M. J. Worthington, \$67.28; Wm. Ewing, \$7.47; J. P. Cook, \$7.47; O. C. Davidson, \$2.49; Wm. Wanker, \$3.73; E. Tuning, \$8.97. Road District No. 12—Oswego Garage, \$9.75; The Oregon Iron and Steel Co., \$76.20; Union Oil Company of California, \$5.93; Arthur Smith, \$220; F. H. Bearley, \$80.97; A. Heinrich, \$57.75; J. Sigrist, \$8.97; C. M. Roberts, \$11.97; A. Worthington, \$29.97; H. Kenick, \$27.97. Road District No. 13—Wilsonville Garage, \$20.35; Road Builders Equipment Co., \$110.00; G. Wilson, \$8.44; E. W. Paddock, \$13.06; C. A. Rilea, \$19.08; A. A. Wood, \$65.86; Robert Heater, \$4.98; C. Jones, \$4.99; G. Batalgia, \$4.98; R. Baker, \$2.49; F. Kiser, \$7.47; R. Kramien, \$4.98; W. Ridder, \$2.49; J. F. Oldham, \$4.35; Clyde Swank, \$6.22; R. Stahlacker, \$4.35; E. G. Jones, \$9.98; T. M. Baker, \$9.98; F. Krause, \$4.98; G. Normanson, \$17.46. Road District No. 14—N. S. Oldham, \$6.00; Ed. Pampier, \$9.98; Mike Aldridge, \$9.98; G. Oldenstadt, \$9.98; Bill Decker, \$9.98; L. Bruck, \$9.98; V. Bruck, \$4.99; Bill Oldenstadt, \$4.98; Bert Schatz, \$4.98; Leo Borland, \$4.98; J. M. Turner, \$7.98. Road District No. 16—C. H. Cauchy, \$2.15; O. P. Roethe, \$99.90; D. J. Abbe, \$59.90; John Baumgardner, \$59.90; E. E. Roethe, \$59.90; G. O. Skous, \$8.98; Ira Hart, \$32.14; J. S. Booth, \$29.90; A. G. Galison, \$29.90; H. Faulk, \$37.35; E. D. Roberts, \$14.94; Wm. Davenport, \$17.57. Road District No. 17—Milwaukee Fuel and Feed Co., \$34.60; Schulz Bros \$9.75; Milwaukee Service Station, \$45.65; H. Imel, \$34.93; Wm. Strange, \$84.83; Jno. Shields, \$64.87; M. Riddle, \$24.95; Earl Atwood, \$47.92; R. Atwood, \$47.92; Jno. Young, \$17.43; Wm. Young, \$17.43; Jackson Young, \$9.96; M. Battin, \$2.49; Wm. Butts, \$44.85; O. Welch, \$17.43; Rome Sarchit, \$7.47; R. Johnston, \$20.93; W. Imel, \$17.43; C. H. Counsell, \$27.93; A. L. Pittman, \$17.43; Marvin Pittman, \$17.43; C. E. Battin, \$62.82; T. Bruck, \$24.43; W. S. Daywalt, \$14.94; G. Beecham, \$64.74; H. Ameele, \$64.74; W. H. Counsell, \$103.74; E. Webb, \$4.98; J. C. Hendrick, \$31.92; E. L. Blackburn, \$38.39; D. Mazine, \$139.88; S. L. Mullan, \$4.12; Elmer Frossard, \$2.49; J. W. Veness, \$9.96. Road District No. 18—Schuld Bros, \$78.00; Art Deardorff, \$105.00; H. W. Kanne, \$29.92. Road District No. 20—Carl Wolfhagen, \$8.75; Howard-Cooper Corporation, \$10.50. Road District No. 21—Peenaguth Machinery Co., \$146.06; Portland Railway Light and Power Co., \$49.14. Road District No. 25—Paul R. Melnig, \$12.50. Road District No. 26—Thomas Kutbitz, \$34.50; Paul R. Meinig, \$8.15; Harry Nichols, \$24.95; Thomas Kutbitz, \$15.55; Pat McKnight, \$21.16; Sam Cox, \$14.94; A. L. Mattingly, \$28.42; Lee Phillips, \$14.35; W. E. Gannon, \$9.96; Gus Hein, \$7.47; A. C. Power, \$10.59; H. Snyder, \$14.94; John Mitchell, \$12.44; A. C. Power, \$4.98. Road District No. 27—W. Boshom, \$68.00; W. Krebs, \$19.98; A. Krebs, \$28.63; J. Strowbridge, \$28.01; J. Rupprath, \$16.18; R. Chown, \$43.67. Road District No. 28—Erl and Jonsrud, \$19.25; Jonsrud-Gunderson Lumber Co., \$42.73; Concrete Pipe Co., \$33.75; A. W. Bell, \$10.08; W. Widmer \$3.99; Gust Finger, \$3.10; Author Prezn, \$2.49; Harry Anderson, \$2.49; Will Anderson, \$2.49. Road District No. 29—Coast Culvert & Flume Co., \$17.88; D. L. Erdman, \$11.97; H. Bronner, \$14.97; R. Krebs, \$4.98; F. Carlson, \$9.98; E. Borling, \$2.49; H. Ackerson, \$2.49. Road District No. 30—Harvey Gibson, \$2.00; Frank Tiffany, \$4.99; T. E. Brown, \$4.99. Road District No. 31—Standard Oil Co., \$12.25; A. Mather, \$1.50; Kerr Sawmill, \$29.72; A. Mather, \$40.11; J. S. Theberge, \$3.96; Frank Hatton, \$19.43; Milo Mumpower, \$19.43; Owen Hatten, \$16.18; Henry Swales, \$45.43; Paul Scheff, \$7.49; Carl Durig, \$3.73; Clarence Swales, \$12.45. Road District No. 32—Gust Nelson, \$4.98; Chas. W. Holmberg, \$23.94; Chas. Aspling, \$2.50; Wesley Nelson, \$2.49; Eddie Nelson, \$4.98. Road District No. 33—A. J. Johnston, \$2.49; C. R. Livesay, \$1.99. Road District No. 34—A. Mather, \$59.68; Standard Oil Co., \$22.73; The Good Roads Machinery Co., \$116.00; Coast Culvert & Flume Co., \$114.32; Herman Fisher, \$15.75; Howard-Cooper Corporation, \$110.75. Road District No. 35—Dave Williams \$137.50; Hugh Wynn, \$6.75; E. Evanson, \$18.13; John Spatz, \$4.98; Guy Brown, \$4.98; Ray Brown, \$7.47; Lewis Norman, \$4.98; H. Ellenson, \$2.99; Wm. Carlson, \$2.99; Ito Fischer, \$4.99; Fred Mueller, \$4.99; Walter Wahling, \$4.99; John Stenetz, \$2.49; Allison Allen, \$2.49; Ivan Pulley, \$7.99; Ernest Evanson, \$2.49; John Kelley, \$4.98; Tom Berly, \$2.49; Carl Statts, \$4.98; John Hindle, \$8.98; A. E. Johnson, \$5.98; Cecil Hallman, \$1.24. Road District No. 36—E. A. Staub, \$29.94; A. E. Staub, \$14.94; H. Huber, \$12.47; E. Ficken, \$2.49; J. E. LaCroy, \$1.99. Road District No. 37—Hogg Bros, \$8.10. Road District No. 38—Nels Christensen, \$2.40; Park Lumber Co., \$37.70; Kaake & Jubb, \$24.81; P. T. Monroe, \$80.05; W. A. Bard, \$179.88; Nels Christensen, \$1.88; Ben Kiggins, \$4.98; Wm. Tucker, \$6.22; George Howell, \$1.85; Barney Schornberg, \$18.72. Road District No. 39—Estacada Telephone and Telegraph Co., \$1.10; Cascade Garage, \$161.41; Coast Culvert & Flume Co., \$113.67; The Peoples Store, \$9.89; W. S. Morgan, \$9.70; Dean Chester, \$3.73; W. L. Shriner, \$6.22; Wm. Pinkley, \$11.20; L. J. Palmateer, \$13.95; Clyde Davis, \$11.20; L. A. Duncan, \$55.93; Ward Jones, \$7.48; E. T. Davis, \$59.15; J. J. Whitley, \$9.97; F. H. Davis, \$17.45; W. A. Orsburn, \$9.98;

C. G. Danielson, \$7.48; W. K. Corbin, \$9.98; Joe Micheal, \$9.98; Fred Davis, \$4.98; G. I. Dart, \$4.99; R. G. Palma-ward, \$4.99; H. B. Davis, \$4.99; Ralph Wade, \$4.49. Road District No. 40—Smith Hardware, \$1.60; A. Mather, \$7.78; Cascade Garage, \$29.25; Fred Lins, \$12.45; Henry Reimer, \$8.07; Frank Howard, \$16.18; George Wiederhold, \$13.07; Ed. Harders, \$8.98; Ted Harders, \$15.71; Ralph Chaney, \$5.59; Carl Lins, \$5.59; Wm. Miller, \$7.96; Fred Lins, \$11.21; Wm. Held, \$1.24; J. R. Reed, \$43.97; Wm. Held, \$1.24; Otto Paulsen, \$3.73; Harold Joyner, \$11.22; C. A. Johnson, \$1.24; Frank Ocha, \$1.24; Ray Miller, \$1.24; Wm. Lins, \$1.24; Morris Grafen-hain, \$2.90; Albert Hubert, \$11.22; Chris Klinker, \$2.49; Robert Miller, \$4.98; Chas. Mathews, \$24.95. Road District No. 41—H. Udel, \$1.62; Ray Hanson, \$4.49; William Hanson, \$1.87; Charles Updegrave, \$1.24. Road District No. 42—J. A. Wall, \$36.50; Freeman & Rowan, \$21.07; L. O. Nightingale, \$26.65; E. Wallace, \$24.95; A. Monson, \$4.98; F. Crane, \$17.43; C. Anderson, \$17.43; John Lenden, \$7.47; Dave Countryman, \$12.45; W. A. Beck, \$4.98; Omar Carney, \$7.47; G. Lett, \$19.92; P. E. Bonney, \$4.98; Charles Fisher, \$9.96; J. H. Comer, \$4.98; P. N. Johnson, \$9.96; R. H. Clark, \$14.96; George Settlemyer, \$19.92; Frank Grim, \$64.87; George Anderson, \$39.92. Road District No. 43—Geo. Blatchford, \$17.25; Dahl & Helms, \$6.25; Inland Auto Co., \$4.08; Mitchell Lewis & Staven Co., \$13.40; Ed. Frye, \$5.00; Robbins Jones, \$9.39; Kistrop Nelson, \$67.27; W. J. Wheaton, \$4.98. Road District No. 44—Ora Slyter, \$15.36; Abe Hepler, \$7.88; Robbins Bros., \$12.00; E. L. Palfrey, \$31.92; J. Streitmattler, \$9.96; Ira Steininger, \$11.22; C. W. Herman, \$1.24; R. W. Davidson, \$11.83; L. A. Shaver, \$80.00; A. Butterfield, \$2.49; H. C. Olson, \$2.49; George Gasser, \$1.24; Frank Vaughan, \$12.47. Road District No. 45—George Rosenboom, \$2.60; H. Fisher, \$47.78; D. E. Jones, \$21.94; G. Miller, \$47.78; Max Brock, \$11.96; Ernest Irish, \$10.60; C. Jones, \$9.96; Otto Miller, \$9.96; R. Jagger, \$9.96; W. H. Fisher, \$25.94; E. Stewart, \$7.47; W. Christner, \$9.98; G. Jones, \$22.41; E. O. Fisher, \$26.91; George Miller, \$42.45; Max Bruch, \$7.47; H. Dietrich, \$14.96; D. E. Jones, \$8.97; G. R. Gilliam, \$19.96; J. Griffith, \$19.96; Ewan Lewis, \$19.96; T. J. Lewis, \$19.96; E. L. Brown, \$19.96; C. E. Stewart, \$19.96; Albert Fisher, \$45.88; E. O. Fisher, \$31.96. Road District No. 46—Standard Oil Co., \$60.83; Howard-Cooper Corporation, \$5.12; Grover Freidrich, \$24.50; J. R. Pitts, \$24.31; Paul Bang, \$62.79; Frank Zelinski, \$73.29; Ralph Koehler, \$7.47; Chas. Gelbrich, \$10.47; Geo. Koehler, \$83.79; E. Shauers, \$82.33; Earl Bawlsby, \$49.32; Wm. Beeson, \$4.99; Melvin Mahlum, \$74.85; H. A. Warrington, \$43.57; Chas. Thomas, \$42.33; Almon Johnson, \$74.85; Geo. Meyers, \$38.59; Moxley Mack, \$42.33; A. B. Cole, \$71.84; J. R. Pitts, \$32.72; E. Burreight, \$73.60; Dewey Burreight, \$24.95; Wallace Dalen, \$2.47; Verg Skinner, \$8.73; Chas. Gelbrich, \$2.49. Road District No. 47—Coast Culvert & Flume Co., \$51.89; Will Prahl, \$8.73; Theodore Resch, \$2.49; Ernest Bauman, \$6.23; Joe Graham, \$2.49; U. Eilers, \$4.99; N. E. Cole, \$155.64; Fred W. Sohn, \$13.98; G. A. Ehler, \$10.50. Road District No. 48—C. G. Hoffman, \$6.10; Amos Kaufman, \$42.20; J. J. Hershberger, \$23.50; J. S. Fisher, \$218.00; Carl Drouplich, \$56.70; G. J. Friedrich, \$96.96; Henry Gebert, \$24.95; William Gelbrich, \$24.95; Oscar Bolland, \$14.97; Dick Nordhausen, \$24.90; Christ Goebel, \$14.94; Fred Peters, \$12.47; Martin Johnson, \$24.95; J. W. Vinache, \$2.22; Peter Bolland, \$9.98; D. R. Dimick, \$12.46; Ted Bruck \$15.96. Road District No. 50—Frank Busch & Sons, \$2.50; L. G. Wrostad, \$3.35; Bill Brown, \$14.97; Olaf Olsen, \$3.11; Rex Albright, \$7.47; Chas. Johnson, \$2.17. Road District No. 52—L. A. Shaver, \$32.04; Honce Oleson, \$15.35; A. M. Groshong, \$61.87; Oscar Vorheis, \$19.99; Louis Sowa, \$17.43; Ernest Sowa, \$17.43; Ben Wade, \$19.92; Perry Vorheis, \$9.96; E. R. Hubbard, \$17.43; L. B. Thomas, \$12.45; Joe Brosig, \$17.43; A. D. Mazingo, \$4.98; C. D. Groshong, \$14.97; J. M. Nicholas, \$24.95; Frank Brosig, \$19.96; G. M. Groshong, \$24.95; C. F. Holt, \$25; D. M. Groshong, \$9.96; E. L. Palfrey, \$7.98; C. S. Hill, \$9.90; F. A. Hilton, \$22.43; Rich Joplin, \$40.53; C. J. Parret, \$24.90; Dee Myres, \$4.98; Milton Joplin, \$16.18; Frank Sherman, \$4.99. Road District No. 53—Kaabe & Jubb, \$17.28; F. Maddeg & Co., \$57.00; J. W. Marrs, \$67.83; Jules Kelchle, \$71.10; Ivan Lacey, \$94.83; George Haake, \$74.85; Anton Haybelt, \$14.94; William Black, \$23.65; Oliver Hendren, \$22.41; George Keller, \$38.66; Melvin Keller, \$22.41; Wallace Haake, \$14.94; Jack Marrs, \$2.49; Will Hendren, \$9.96; D. Horner, \$12.45. Road District No. 54—Crawford Bros. Motor Co., \$13.50; Bittner Plug & Lumber Co., \$9.21; A. Bogden, \$13.71; Julius Bogden, \$9.96; A. E. Monson, \$27.93; Mike Rydward, \$17.46; A. Miller, \$9.96; Mat Jagman, \$14.94; Dan Stalneckner, \$7.47; Emil Bittner, \$34.46; Otis Vallen, \$9.98; Ernest Vallen, \$2.49. Road District No. 55—Carl Stron-gom, \$39.92; Fred Baurer, \$34.93; F. P. Baurer, \$2.49; E. Lendstrom, \$9.96; Nals Staffanson, \$2.49; John Putz, \$49.42; A. F. Bucho, \$14.94; Ola Han-son, \$5.97; J. O. Staats, \$4.98; John Bucho, \$7.47; Oscar Hole, \$7.47; O. S. Martin, \$6.71; H. J. Ryan, \$14.97. Road District No. 56—L. O. Nightingale, \$26.10; L. Wallace, \$24.83; H. Schuebel, \$4.98; R. Schuebel, \$59.27; Henry Wallace, \$12.47; Raleigh Hoyl-man, \$4.98; H. Z. Hoylman, \$22.41; Irving Blackman, \$7.47; Philip James, \$7.47; Garnet James, \$9.96; Elms Boffs, \$4.98; Tovel Tienhaara, \$4.98; E. J. Faust, \$22.41; Frank Burch, \$9.96; Andrew Larson, \$9.96; Allard James, \$4.98; E. Brady, \$7.47; Frank Jones, \$17.43; W. Roley, \$24.95. Road District No. 57—A. J. Cota, \$39.90; C. F. Grossmiller, \$29.94; Wal-ter Stone, \$7.47; Jess Mayfield, \$24.95; Henry Moehnke, \$7.47; Herman Moeh-

nkne, \$24.95; John D. Moehnke, \$14.94; Burt Cole, \$37.73. Road District No. 58—Portland Rail-way Light and Power Co., \$66.78; N. E. Linn, \$61.83; G. G. Helpe, \$125.00; Lester Hale, \$27.37; A. Erickson, \$14.96; H. Sarver, \$19.95; Floyd Hale, \$7.46; Lindsey Hale, \$19.95; A. Smith, \$27.43; L. Weber, \$2.49; F. Bishop, \$2.49; H. Kitching, \$4.99; F. Boyer, \$12.44; L. Ewalt, \$4.97; W. Davidson, \$2.49; G. A. Lovell, \$1.24. Road District No. 59—A. Mather, \$36.11; Coast Culvert & Flume Co., \$91.27; W. H. Douglas, \$18.31; J. E. Kemp, \$4.99; H. S. Gibson, \$9.98; W. R. Woodie, \$4.99; F. Hoffmeister, \$12.47; E. N. Naylor, \$8.73; Carl Rheber, \$9.98; W. F. Douglass, \$21.20; A. Renel, \$3.73; E. Kingston, \$8.71; M. Edwards, \$3.74; John Douglas, \$13.72; Geo. Bell, \$8.10; H. Ballow, \$7.47; Guy Clester, \$4.99; J. Stiddle, \$3.11; J. E. Guirt, \$6.22; Chas. Murphy, \$4.98; Geo. Baker, \$4.98; G. Hoffmeister, \$3.73; W. J. Evans, \$4.98; R. Naylor, \$4.98; Hugh Edwards, \$1.87. (Concluded Next Week.)

AUTOMOBILE INDUSTRY IS NOW RUNNING DAILY

With the complete elimination of all the "knocks" in its labor engine and troubles in generating financial power as well as in its transmission of working capital to plant driving gear, the automotive vehicle industry is now traveling smoothly on "high" and making new records in production while constantly swelling its profits and augmenting the revenues of its owner, the great American investing public.

The last obstacles shutting off this industry from the highway of prosper-ity—high labor costs and lack of adequate capital—have now been entirely removed and with a clear road ahead, the only embargo which it can reasonably look for is that of falling into the clutches of the "financial traf-fic law enforcement officers, for ex-cceeding the speed limit with a possible over-expansion—which is not likely to occur for a long time to come.

Problem Is Solved

The automotive industry's solution of the skilled labor problem has been accomplished along simple and logical lines by the simple expedient of train-ing unskilled laborers in special ma-chine operation, which has made un-necessary heretofore the "pirating" of "help" by one factory from another and a consequent artificial "boosting" or wages beyond reasonable limits.

When the demand for automobiles returned with a rush last January and February, motor executive, noting a tendency toward increased turnover, set out to find a cure. It was suggested that the larger plants establish a sort of training school in which men without experience as skilled machine operators could be taught one par-ticular machine operation. Tried in a small way, this plan showed immedi-ate results.

Men Are Experts

New men are now being taken into plants at night and with the machines slowed down they are taught special-ized work. By performing one opera-tion over and over the "green" men soon become expert in that expert in that particular activity and are just as useful as men skilled in a wider range of machine operation. These opera-tives are called "specialists" and comprise in the opinion of J. L. Lovett, manager of the Michigan Manu-facturers Association, the largest class of workers in the automobile industry today.

The general level of automobile plant wages is now about 15 per cent under the peak level obtained during 1920 and from 5 to 10 per cent above the level reached on Janu-ary 1, 1922. Common labor is re-ceiving from 40 to 45 cents an hour, compared with 60 to 65 cents at peak of 1920 expansion and with as low as 30 cents during dull times last winter. Tool makers range on an average be-tween 75 and 90 cents an hour, com-pared with a \$1.25 peak and as low as 60 cents an hour last winter. Machi-ne "specialists" range from 55 to 60 cents an hour, compared with 75 to 80 cents an hour in 1920 and with 45 to 50 cents six months ago.

Earnings Not Limited

Workers in the latter class are not limited to earnings based on those rates. Some plants designate a cer-tain number of nuts, bolts or other pieces of machine output as a normal day's work and pay a bonus if the day's output exceeds this quota. To this extent the arrangement partakes of piecework plan but it does not fol-low it in other respects. A work-er is sure of his normal day's wages and extras if he feels inclined to speed up.

Greatly expanded production has followed rapidly upon this solution of the labor problem and the securing of adequate working capital from invest-ors.

The Ford Motor Company has estab-lished a new monthly record in its May production which reached 144,469 cars, trucks and tractors in all its plants, domestic and foreign.—Investor's Guide.

The Woman's Column.
By Florence Riddick-Boys

A KEEP CLEAN VERSUS A MAKE CLEAN

Worried with housecleaning, we are ready now to listen to some sugges-tions about how to avoid the semi-an-nual tear-up. Here are a few:

Keep dirt out of the house by cleaning porches and walks, etc., of-ten, and close up the house when you see a wind-storm heading your way.

Insist that muddy coats and shoes be left outside.

Rid the family use a door-mat.

Rid the house of dust-catchers, fancy moldings, carved furnishings, drapes, rough-finish walls, upholstery, and bric-a-brac.

Remove the dirt when you clean. Do not flit it about when sweeping or dusting. The vacuum cleaner is useful here.

Do a little heavy or special clean-ing each week and avoid its piling up.

Have the necessary tools to make cleaning easy and keep them togeth-er in a convenient place.

Use water and cleaning agents sparingly or they will spoil finishes and weaken glue, paste or cement.

If pests of any kind appear, get rid of them promptly before they have time to do much damage or to multiply.

Induce all the family to help as much as possible to keep the home clean. The co-operative spirit makes for "home, sweet home" and if all bear it in mind, each will appreciate more what it means to have a clean home, and the effort it takes to keep it so. Each one should, at least, put away in good condition the things hegets out of place and should leave in neat order the spot and ap-piances he has just used.

WOMAN-TORIALS

"Make good music popular and popu-lar music good."—Mrs. Max Obern-dorfer.

Service

The rental we pay for space in this world is service.—Mrs. J. W. Friz-zell. Woman's Club President.

"This country will not be a good place for any of us to live in unless we make it a good place for all of us to live in."—Theodore Roosevelt.

Home

Home is the resort of love, of joy, of peace, and plenty; where support-ing and supported, polished friends and dear relations mingle into bliss.—Thomson.

Where There's a Will

So many splendid things to be had in life: Art, Literature, Music, Na-ture, Friendship, Love!

Oh no, of course we'll never "find" time for these, we must "take" time, in lieu of finding it. Where the heart is, there the time is spent.

The Canning Season

Fruit is plentiful this year and housewives are almost swamped with the canning business. There is an in-sistive joy—a sort of ant or busy-bee joy—in staring away goodies for the winter, but oh, the strenuousness and backache! Never mind, they tell us we won't be doing it a few years hence. The commercial canner will take care of it for us as the knitting mill, the bakery, and the laundry do their jobs wholesale now. Then, too, there's another alternative up the sleeves of the future. When refrig-eration is further perfected the ideal way will be to colulate it, fresh and raw, and we may buy it, mid-winter, looking and tasting as if just pick-ed. Then will the old hymn be real-ly true: "December's as pleasant as May." And the backache will be amputated from back-season!

WOMEN AS INVENTORS

In early times it was necessary that males be always ready to fight to protect the tribe. It fell upon wo-men to perform the arts of peace; to till the soil, cook he food, provide utensils, tools, make clothing and build shelter.

Necessity, as traditionally, was the mother of invention. From clay, she devised the making of dishes; from bone she made needles and other tools; she invented ways of curing meat, etc., of keeping foods, of fas-tening skins together—sewing—or wigwam building. She invented the stone of grinding, corn between two stones, and what did she not invent while her lord literally "kept the wolf from the door?"

We have come to think of men in these latter days as the inventors; but if the "inside history" of every invention were known, we should see that many of the inventions at-tributed to men were aided and bet-tered by their wives or women friends, who gave the necessary sug-gestions. It gave a hint which was mechanically applied by the male to whom was attributed the glory.

THE WOMAN'S CONGRESSIONAL COMMITTEE

The Woman's Joint Congressional Committee, called the strongest lobby in the world, is made up of represen-tatives of fourteen national women's organizations. This committee, lo-cated in Washington, makes it a busi-ness to watch over all legislation con-cerning women and children. It acts as a Clearing House for the various organizations comprising it, giving advice, avoiding duplication of ef-fort, and co-ordinating all enter-prises. Mrs. Maud Wood Park, the president of the National League of Women Voters is president of this Committee.

WHAT TO DO

For Bites or Stings—Cover affect-ed part with paste made by molsten-ing baking soda, or bathe with a teaspoon of ammonia in a cup of cold water, or put camphor on the spot.

SMILES

My neighbor, Mrs. Moriety, was crazy to get in society. She was crazy, for sure; But it worked its own cure, For of functions she soon had satisty.

TWO MURDERERS WRECK MOTOR CAR AND KILL SHERIFF

TUCSON, Ariz., July 14.—Sheriff George White of Santa Cruz county was killed and Manuel Martinez and Escaped Silvas, convicted murderers, fled last night when an automo-bile in which the prisoners were being taken to the state penitentiary at Florence overturned on the Nogales-Tucson highway near Continental, eighteen miles south of here.

Sheriff's posse from Tucson and Nogales are searching the country for the escaped convicts.

Sheriff White was driving the car which left the road and overturned, Martinez and Silvas, shackled to-gether, were riding in a rear seat. The supposition is that one of the pair struck White on the head from behind, causing him to lose control of the automobile.

Deputy Sheriff Smith, who was seated in the machine beside White, was stunned.

Martinez was sentenced to hang next month and Silvas was given a life term as a result of their conviction in Nogales of the murder of Postmaster and Mrs. J. Frank Pear-son of Ruby, Ariz., who were slain last August in a bandit raid.

The body of Sheriff White was brought to Tucson today by Deputy Sheriff Mungia, who said that De-puty Sheriff Smith's condition was such that he was unable to explain the cause of the wreck.

Deputy Mungia stated that the skull of the dead sheriff seemed to indicate he had been struck on the head with some heavy instrument, but that the entrained body was badly crushed and bruised by the overturning of the car.

OSWEGO ITEMS

Oswego Lodge To Be Divided Into Tracts

OSWEGO, July 18.—The Western States Finance company has bought the home owned by Mrs. Dana E. Wil-son, called Oswego Lodge, and whigs up until recent years was called "Ye residence of A. King Wilson", late husband of Mrs. Dora E. Wilson, and of which the station, Wilsonia, was named after. The deal was closed by C. B. Hall local realtor, the last week. The property consists of seven acres, mostly in park at Wilsonia station and at the north end of the city limits of Oswego. The Lodge house which has been operated as a motor-ist's rest for the past year, is in the center of the grounds. The plans of the Western States Finance company are to subdivide the property into smaller places and build a number of modern bungalows there, two of which will be started in the very near future. Two or three roadways will be constructed through the tract lead-ing to the highway and Oswego streets. The tract is mostly within the Oswego city limits. C. B. Hall, who conducted the deal will look af-ter the property for a while.

Party Is Enjoyed Saturday Evening

OSWEGO, July 18.—Mr. and Mrs. Fred Gmorek gave a party at Oswego Lodge Saturday evening to a large party of friends. The house was beau-tifully decorated with pink Rambler roses and Shasta daisies. The evening was spent in dancing and playing "500." Mrs. George Emrich won first ladies' prize; Mrs. I. A. Lord, ladies' consolation and Mr. I. A. Lord, gentlemen's consolation prizes. A delicious luncheon was served to those present.

Batteries Must Be Kept in Good Shape

Low cost battery service—the very thing that every autoist is interested in. A local battery expert says three things are necessary—start with a standard make of battery, service it properly with frequent and regular testing and filling, guard against over-heating due to overcharging.

These admonitions would appear simple enough and easy to follow but when one considers the fact that there are over two hundred kinds of storage batteries on the market, only eight or ten of which can reasonably be called standard makes, that most people are extremely careless about giving any attention whatever to the battery on their car, and that fewer still know when they are over-chargeing their batteries, it is no wonder that the manufacturers must main-tain service stations all over the country.

The Willard Storage Battery Com-pany of Cleveland, long ago realizing this need for a high grade product and careful attention to that product, established a service station organiza-tion whose motto "Through Service We Grow" has made them the largest company of its kind to-day.

Pleasant Surprise Given F. Steffins

OSWEGO, July 18.—Mr. and Mrs. Fred Steffins were pleasantly sur-prised on their wedding anniversary Saturday evening when a party of friends came in for an evening of cards and music. First prizes were taken by Mrs. Don Richards and Henry Borghorst and consolations by Mrs. J. W. Bickner and Don Richards. Mr. and Mrs. Steffins were presented with many beautiful and useful pres-ents. A delicious luncheon was served to all.

Portland Narcotic Smuggler Escapes From China Prison

SHANGHAI, China, July 19.—David Lightner, alias D. L. Hibsman, who was arrested here a few days ago on charges lodged in Portland, Ore., that he had violated the federal narcotic laws, today cut his way through the ceiling and roof of the American con-sulate prison and escaped.

The arrest of Lightner on his arrival aboard a Norwegian steamer was expected to settle the question of whether extradition from China is possible and whether the United States court for China is a regularly consti-tuted district court or merely an extra-territorial tribunal.

Lightner jumped bail of \$2000 and shipped for China on the Norwegian steamer Luise Nielsen, on the eve of his trial in federal court under two indictments for smuggling whisky and narcotics from a ship at St. Helms.

BRITISH ANNOUNCE THAT U. S. DEBT WILL BE PAID

LONDON, July 14.—Formal an-nouncement that Great Britain will pay her debt of \$4,300,000,000 to the United States was made in the house of commons this afternoon by Sir Robert Horne, chancellor of the British exchequer.

"Our debt to the United States is a solemn obligation and it will be met," said Sir Robert.

It is expected that this announce-ment will put an end to discussion of "debt cancellations."

"It is essential to the economic de-velopment of the world that British indebtedness to the United States be placed upon a stable and equitable basis," former Premier Asquith said in commons earlier in the afternoon.

"America stepped into the breach during the war when there was no other source of supply. She rendered priceless service to the allies."

Social Enjoyed By Woodcraft Members

OSWEGO, July 18.—On Wednesday evening the Neighbors of Woodcraft had a social time following a busi-ness meeting. Cards were played and a general good time was enjoyed. The ladies' first prize was won by Mrs. T. R. Climefelter and second by Mrs. Eliza Kempin. A lunch consist-ing of ice cream and cake sandwiches and coffee was served.

LEGAL POINTS ARGUED AT HALL RECOUNT CASE

SALEM, July 19.—Two legal points—whether a voter may register in one precinct and cast his ballot in another, and whether a voter may change his party registration on election day—were argued here this morning be-fore Judges Percy Kelly and George Bingham in the Marion county cir-cuit court by attorneys representing Charles Hall, primary election con-stant who was defeated for the Re-publican gubernatorial nomination, and Governor Ben W. Olcott, con-testee.

Attorneys for the governor filed a motion yesterday contending that these points be eliminated from Hall's complaint demanding a recount of votes. The election laws expressly recognize the right of an elector to change his registration from one party to another on election day. Olcott's attorneys declared in their arguments this morning.

Small Child Saved By Barking of Dog

BEND, July 18.—Alternately tug-ging at the dress of a tiny miss of perhaps two years, and barking madly, he had gained the attention of people across the river, a shaggy shepherd dog is credited with having saved the life of the child, who had waded into the river here until her feet sank in the muddy bottom, making it impos-sible for her to return to shore. The child had apparently strayed from home, the dog finding her when just a few minutes more would have meant drowning in the Deschutes. Unaided the animal was unable to pull the youngster from the water, but he could stand did bark until he secured help. Safe on shore, the child took firm hold of the dog's heavy coat and he started slowly for home. Her rescuers failed to learn the name or ad-dress of the parents.

SPECIAL TRAIN ENGAGED FOR NEWSPAPERMEN

CORVALLIS, July 19.—Oregon newspapermen will spend no dull mo-ments in Corvallis while attending the State Editorial association con-vention next Friday and Saturday, judging from the plans laid for their entertainment by the Corvallis Cham-ber of Commerce.

A special train to Newport has been engaged by the Corvallis chamber to take the visitors to the beach Satur-day noon, following the regular busi-ness of the convention. A sea food dinner will be served, and editorial badges will admit to all shows, skat-ing rinks, dance halls and other amusement resorts. A sightseeing trip will occupy Sunday morning.

The special train will leave Newport Sunday afternoon in time to connect with outgoing trains at Corvallis and Al-bany.

HARDING WILL ACCEPT RESIGNATION OF DOVER

WASHINGTON, July 18.—The res-ignation of Elmer Dover, assistant secretary of the treasury will be accepted by President Harding, it was announced at the White House this afternoon.

Dover was the stormy petrel of the most serious patronage row that has yet occurred in the Harding adminis-tration, involving the shakeup of many of the bureaus in the treasury department. It was said Dover was dissatisfied with the policies of the treasury department, this dissatisfaction leading to his resignation.

SOLDIER SHOT AT CAMP; ARMY OFFICER IS HELD

CAMP LEWIS, Wash. July 18.—Military Policeman Jesse A. Arwood is held at the camp guard house here following the death late yesterday of Private Harry Guigg, who died from a bullet wound inflicted by Arwood.

Guigg was under arrest for a mis-demeanor when he started to run. Arwood reported to his superior offi-cers. Arwood said he shot Guigg through the stomach when he refused to obey commands to halt.

A military board will investigate the case and determine if a charge shall be lodged against Arwood.

Guigg's next of kin, a sister, Mrs. D. Gato, 918 West Sixtieth street, Seattle, Wash., and a sister, Mrs. H. E. Martin, Homesville, O., have been