

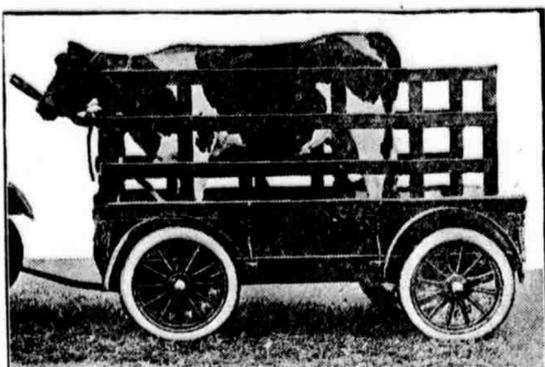
COUNTY AND SANITARY DISTRICT HEADS AND JUDGES OF THE APPELLATE, CIRCUIT AND SUPERIOR COURTS

Board of County Commissioners— Peter Reinberg, President. Members from the City of Chicago: Bartley Burg, Joseph M. Fitzgerald, Thomas Kasperki, Daniel Moriarty, Albert Nowak, Owen O'Malley, Frank Ragen, Daniel Ryan, William D. Scott, Peter Reinberg. Members from outside the City of Chicago: William Busse, Joseph Carolan, Dudley S. Pierson, George A. Miller, Wm. H. MacLean. Address all commissioners, R. 537, 5th floor, County Building. Peter J. Ellert, Committee Clerk, R. 507, 5th floor, County Building. Henry A. Zender, Superintendent of Public Service. Sheriff— Charles W. Peters, Morris Wilson, Chief Bailiff (South Side), John C. Ryan, Chief Bailiff (North Side), R. 423, 4th floor, County Building. County Treasurer— Harry R. Gibbons, Jacob Lindheimer, Assistant Treasurer, Jos. Gill, Chief Clerk, Thomas J. Dooley, Assistant Clerk, Thomas F. Gahan, Assistant Clerk, R. 212, 2nd floor, County Building. Recorder of Deeds— Joseph F. Haas, John F. Devine, Chief Deputy, R. 120, 1st floor, County Building. Registrar of Titles (Torrens System)— Joseph F. Haas, F. R. Steiner, Chief Clerk, R. 120, 1st floor, County Building. County Clerk— Robert M. Switzer, John H. Mack, Chief Deputy, T. J. Crowe, Chief Clerk, John P. Keever, Chief Bookkeeper, J. S. Mayer, Chief Cashier, Louis C. Legner, Chief Marriage License Department, James G. Wolcott, Chief Tax Redemption Department, M. J. Browne, Chief Map Department, Daniel Herlihy, Chief Election Department, R. 233, 2nd floor, County Building, Martin J. O'Brien, Chief of Tax Extension Department, Frank L. Padesloup, Head Clerk, R. 217, 2nd floor, County Building. County Comptroller and Clerk Board of Commissioners— Robert M. Switzer, William J. Graham, Deputy Comptroller, M. J. O'Connor, Chief Clerk, R. 511, 5th floor, County Building. Clerk of the County Court— Robert M. Switzer, George L. McConnell, Chief Clerk, J. G. H. Meyer, Chief Insanity Division, R. 600, 6th floor, County Building. County Agent— Wm. H. Ehemann, 213 South Peoria Street. Cook County Hospital— Cor. of Harrison and Wood Sts., Chicago, Ill. Michael Zimmer, Warden. Oak Forest Institution— Henry L. Bailey, Superintendent, Mail P. O. Oak Forest, Ill. Public Welfare Bureau— Amelia Sears, Director, R. 722, 7th floor, County Building. Coroner— Peter M. Hoffman, David R. Jones, First Assistant, R. 500, 5th floor, County Building. Clerk of the Circuit Court— August W. Miller, Louis Hut, Chief Deputy, Otto Besser, Chief Clerk, R. 412, 4th floor, County Building. Clerk of the Appellate Court— August W. Miller, Edward R. Arkema, Chief Clerk, R. 1097, 10th floor, County Building. Clerk of the Superior Court— John Kjellander, Leonard A. Brundage, Chief Deputy, James French, Chief Clerk, R. 437, 4th floor, County Building. Clerk of the Criminal Court— William R. Parker, Robert R. Levy, Chief Clerk, Criminal Court Building, cor. Michigan St. and Dearborn Ave. Clerk of Probate Court— John F. Devine, R. 623, 6th floor, County Building. Clerk of the Appellate Court— James S. McInerney, John E. Connors, Chief Deputy, R. 1400, Michigan Blvd. Building. Members of Board of Review— Patrick A. Nash, Edward R. Litzinger, Chief Clerk, Stephen D. Griffin, Chief Clerk, William P. Feeney, Assistant Chief Clerk, R. 337, 3d floor, County Building. Members of Board of Assessors— Michael K. Sheridan, George K. Schmidt, W. H. Weber, Adam Wolf, Chas. Krutckoff, R. 312, 3rd floor, County Building. Cook County Civil Service Commission— Harry A. Lipsky, Chairman, James M. Whalen, Secretary, Ralph H. Peck, William F. Boehring, Office Secretary, R. 547, 5th floor, County Building. County Superintendent of Schools— Edward J. Tobin, R. 506, 5th floor, County Building. State's Attorney— MacLay Hoyne, M. F. Sullivan, First Assistant, Criminal Court Building, Chas. Case, Jr., in charge of Cook County Law Department, R. 507, 5th floor, County Building.

JUDICIARY. Illinois Supreme Court— Judge Orrin N. Carter, R. 1022, 10th floor, County Building. Appellate Court— Branch 1: William H. McSurely, William E. Dever, Jesse Holdom, R. 1400, Michigan Blvd. Building. Branch 2: Charles A. McDonald, John P. McGoorty, Albert H. Barnes, R. 1400, Michigan Blvd. Building. Branch 3: John M. O'Connor, Thomas Taylor, Jr., Clarence N. Goodwin, R. 1400, Michigan Blvd. Building. Judge of Probate Court— Henry Horner. Judge of County Court— Thomas F. Feully. Judge of Juvenile Court— Merritt W. Pinckney. Judges of Superior Court— Albert C. Barnes, Theodore Brentano, Joseph Sabath, Wm. Fenimore Cooper, William E. Dever, Joseph H. Fitch, Charles M. Foell, Henry Guerin, Jacob H. Hopkins, Martin M. Gridley, Marcus A. Kavanagh, Charles A. McDonald, M. L. McKinley, William H. McSurely, John M. O'Connor, Hugo Pam, Denis E. Sullivan, John J. Sullivan, Joseph E. David, Oscar Hebel. Extra Judges— 10th floor, County Building. Judges of the Circuit Court— Victor P. Arnold, Robert E. Crowe, Jesse Baldwin, George F. Barrett, David M. Brothman, Frank Johnston, Jr., George Kersten, David F. Matchett, John P. McGoorty, Merritt W. Pinckney, Kichham Scanlan, Frederick A. Smith, Thomas Taylor, Jr., Charles M. Thomson, Oscar M. Torrison, Richard S. Tutthill, Charles M. Walker, Thomas G. Windes. Jury Commission— Joseph H. Barnett, Otto Pompel, Chas. W. Seiwert, Chas. L. Caswell, Chief Clerk, R. 824, 8th floor, County Building. Chicago Law Institute and Library— 10th floor, County Building. William Holden, Librarian. County Supt. of Highways— George A. Quinan, R. 325, 3rd floor, County Building. President of Sanitary District— Chas. H. Sergel. Trustees of Sanitary District— William J. Healy, Fred J. Carr, Wallace G. Clark, Harry R. Littler, Chas. H. Sergel, George W. Paulina, W. O. Nance, James H. Lawley, M. A. Mueller, John McGillion, Clerk, 909 S. Michigan Ave. (Karpen Building), Telephone Wabash 1320. Cook County Building— Occupies block, Randolph, Washington, Clark and La Salle Sts. John Czekala, Custodian. Criminal Court Building— Cor. Michigan and Dearborn Ave. Jacob Pomerantz, Custodian. Cook County Jail— Criminal Court Building, Dearborn Ave., between Michigan and Illinois St. William T. Davies, Jailor. County Surveyor— Harry Emerson, R. 426, 4th floor, County Building. County Architect— Eric E. Hall, 139 N. Clark St. Marx Beer Tunnel and Restaurant, at the corner of Dearborn and Madison streets, is well worth your patronage. It is one of the fine old style restaurants where everything is good and plenty of it. The cooking could not be better. Just sample it. The management, under the guiding hand of Fred H. Marx, has won encomiums for this fine eating house in the heart of the city. Viviano Brothers make the best macaroni in the market. Their big factory at 2148 to 2168 Canalport avenue is one of the largest in the country and is noted for its cleanliness, thoroughness and attractiveness throughout, and for the great product it turns out. Judge Charles A. McDonald is making a splendid record on the Superior Court bench. He is a conscientious and fair-minded judge. Sidney Adler, the well known lawyer, is in the front rank of boomers or his native city—Chicago. Fred W. Upham would make a splendid United States Senator if he would consent to make the race for that position. Benjamin Moore & Co. Manufacturers of Paints, Colors, Varnishes, Murexos. 461-423 North Green Street Phone Monroe 1056 Chicago, Ill.

AUTO NEWS

MOTOR TRUCKS WILL ULTIMATELY CARRY ALL PERISHABLE PRODUCTS TO MARKETS



Transporting Cow to Market in a Trailer.

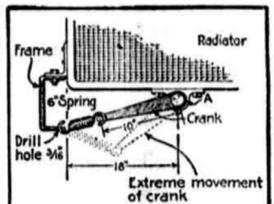
World's problems are being solved by the motor truck, according to William Fulton Melhuish, president of a large motor truck concern. Careful gathering of statistics by Mr. Melhuish, consultations with authorities, have shown conclusively that 50 per cent of the perishable products of the American farmers do not reach the market. "Motor trucks will ultimately fill the bill and enable every farmer to get to the market 100 per cent of his production of perishable foods," said Mr. Melhuish. "As America promotes its road building efforts and improves the highways the farmers will see the light by millions and motor truck makers will never be able to meet the demand for their product. Work of One Man. "Some days ago I learned of real facts regarding the use of the motor truck by one farmer. This man, living only 17 miles from a big city, was at the same time ten miles from his nearest railroad. Inability to secure shipping and inability to get his goods to the railroad caused losses not only to him but to other farmers. "He was induced to use a motor truck. At that time he had only \$500 in the bank. He bought the truck, took on work for his neighbors of hauling their produce to market, along with his own, and today has three trucks in operation, all owned by him and paid for, and has \$5,000 in the bank. Neighbors whose work he originally did finally became purchasers of trucks and he took on the work of others. The neighbors likewise prospered and spread out. Today the original farmer, able to reach the market with his produce and dependent only upon himself for the haulage, has increased his acreage and is busy with his own affairs largely, and making more money than he ever thought possible from farming. Used Everywhere. "Motor trucks are today being used by farmers everywhere. Every day we learn of dealers who have seen the light and who are giving up the hard work of selling in the overcrowded cities to travel to the farming population and to educate them into the horseless wagon. One successful farmer using a motor truck is a recommendation equaled by no other that I know, and the market created is well worth while. On the other hand, the salesman and the maker who inspires that salesman is doing for humanity a good turn, for he is accomplishing wonderful results in lowering the high cost of living."

CARE AND ATTENTION REQUIRED FOR TUBES

Owner Wants to Avoid Inconvenience of Changing on Road. When Small Cracks Can Be Observed in Rubber While Stretched, It is Indication That Tube Has Outlived Usefulness. "How am I to know when an inner tube is 'done,' is a question I am asked repeatedly," declares a tire dealer. "It is the natural inquiry of a tire user who has several repairs made on his tubes and wishes to obtain the utmost mileage from them, yet wants to avoid the inconvenience of making a tire change on the road, due to tire trouble. "In these times when economy is the order of the day, a tire user holding an old tube in his hand, can well afford to ponder a minute before casting it aside as 'through.' "It is difficult sometimes to determine just when a tube is unfit for further service. However, porosity in a tube usually indicates that it has attained its three score and ten. In this stage of use, very small cracks stretched and examined carefully. The next development is splitting when the air pressure becomes too great for the tube to bear. "If the rubber in a tube is 'live' it may successfully bear as many patches as a beggar's coat. But tire care must be exercised in the vulcanization of the patch to the tube, that too large a portion of the tube around the patch is not cured. If portions of the tube have been overcured in patching operations, disaster is sure to follow. "I believe that the lack of proper cure of the tube is responsible for most of the troubles tire users experience. The observance of a few precautions would help wonderfully to eliminate these troubles. "The absence of sufficient tale between casing and tube allows the generation of heat which vulcanizes the tube to the fabric of the casing. Then when you attempt to remove it, it tears. "Much tube splitting is occasioned by the slipping of the tube between the casing and the rim, which soon results in a 'pinch.' The remedy is careful applying. "It seems to me that the whole problem of obtaining maximum tube mileage resolves itself into the simple matter of taking care of it properly."

FAULTS ELIMINATED IN STARTING CRANK

Starting cranks fastened to an automobile cause much trouble and annoyance by swinging, rattling, and wearing the bearing unnecessarily. By the use of an ordinary hook-end spiral spring of proper length to give a medium tension on the crank, these faults may be eliminated. To make this, drill a three-sixteenth-inch hole in the frame, or fasten to a convenient bolt a four to six-inch coiled spring, which may be purchased cheaply at any hardware store, with ends bent out to fit the bolt and crank. This holds the crank rigid and prevents noise and wear. A few drops of oil placed at A will keep it lubricated.—Popular Science Monthly.



A Coil Spring Holds the Starting Crank of an Automobile to Keep it From Rattling.

FITTING NEW KEY TO SHAFT

Not Good Practice to Fit Larger Key to Shaft in Which Keyway is Badly Worn. It is not always good practice to fit a larger key to a shaft in which the keyway is badly worn and has been cut to take the new key. The trouble is that it is sometimes necessary to remove so much metal that the shaft is seriously weakened. Any welding concern can fill in the old slot and then cut a new keyway.

CAUSE OF RADIATOR LEAKS

Vent in Filling Cap Overflows and Becomes Choked With Sediment—Steam Forces Opening. A frequent cause of leaks in radiators is that the vent in the filling cap overflows and becomes choked with sediment, with the result that steam accumulates in the radiator, and the pressure seeking an outlet forces an opening at the weakest point. A little care of the vent will remedy this trouble. Mounting Often Defective. It sometimes happens that while the wheel itself may run perfectly true, improper mounting of the rim and the give the impression of wobbling to the whole assembly. Dragging Brakes Generate Heat. Dragging brakes generate considerable heat, and one can tell what the condition of the system is by feeling the outside of the bands after a run.

STATE OFFICIALS

Governor, FRANK O. LOWDEN. Lieutenant-Governor, JOHN G. OGLESBY. Attorney General, EDWARD J. BRUNDAGE. Secretary of State, LOUIS L. EMMERSON. State Treasurer, LEN SMALL. Auditor, ANDREW RUSSELL. Superintendent of Public Instruction, FRANCIS G. BLAIR. Clerk of Supreme Court, CHARLES W. VAIL.

CITY OFFICIALS

Mayor, WILLIAM MALE THOMPSON. Treasurer, CLAYTON F. SMITH. City Clerk, JAMES T. IGOE. Comptroller, EUGENE R. PIKE. Corporation Counsel, SAMUEL A. ETTLESON. Commissioner of Public Works, FRANK I. BENNETT. Commissioner of Health, JOHN DILL ROBERTSON, M. D. General Superintendent of Police, JOHN J. GARRITY.

COUNTY OFFICIALS

State's Attorney, MACLAY HOYNE. County Treasurer, HARRY R. GIBBONS. Recorder of Deeds, JOSEPH F. HAAS. Sheriff, CHARLES W. PETERS. County Judge, THOMAS F. SCULLY. County Clerk, ROBERT M. SWITZER. Probate Judge, HENRY HORNER. Probate Clerk, JOHN F. DEVINE. Criminal Court Clerk, WILLIAM R. PARKER. Superior Court Clerk, JOHN KJELLANDER. Circuit Court Clerk, AUGUST MILLER. Coroner, PETER M. HOFFMAN. President County Board, PETER REINBERG. Board of Review, P. A. NASH. EDWARD R. LITZINGER. Board of Assessors, WILLIAM H. WEBER, ADAM WOLF, GEORGE K. SCHMIDT, CHARLES KRUTCKOFF, MICHAEL K. SHERIDAN.

THE SANITARY DISTRICT

Facts about the Sanitary District and drainage canal: The main and water power channel is 40 miles long. Length of river, lake to Robey street, 6 miles. Length river diversion channel, 18 miles. Width main channel, Robey street to Summit: Bottom, 110 feet; top, 195. Width main channel, Summit to Willow Springs: Bottom, 202 feet; top, 290. Width main channel, Willow Springs to Lockport (rock section): Bottom, 160 feet; top, 183. Width river diversion channel: Bottom, 300 feet. Minimum depth of water in main channel, 22 feet. Current in earth sections, 1-4 miles per hour. Current in rock sections, 1.9 miles per hour. Present capacity of canal, 300,000 cubic feet per minute. Total amount of excavation, 43,239, 625 cubic yards. The north shore channel, extending from Lawrence avenue to Lake Michigan, in the village of Wilmette, is about 8 miles long with a water depth of 13.6 feet. Construction of the Sag canal to drain the Calumet region was begun in the summer of 1911. Sag channel will be 22 miles long when work is finished. Richard M. Hennessy, the well known building contractor, has an honored record for ability and efficiency. K. G. Schmidt & Son have opened their new subdivision in North Edgewater. It is located in the southeast corner of Fairfield and Devon avenues—one of the most beautiful and accessible of locations. Professor M. J. Dwyer, whose splendid gymnasium is on the nineteenth floor of the Continental and Commercial Bank building, has a great clientele among the solid men of Chicago. Business and professional men of standing and fame are among his best pleased patrons. F. William Morr, with the big and well-known South Water street house of C. H. Weaver & Co., is one of the most popular men in the vegetable and fruit trade. Robert R. Jampolla would make a great judge. Secretary of State Louis L. Emmerson is making a fine record and many friends by the able and efficient manner in which he conducts his great office. Gus A. Berkes for many years proprietor of the North Side Turner Hall is now distributor for Pom-Roy, a pure apple wine of the Champagne type. As usual he is making a big success.

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