

GAS PLANT VISIT SOLVES PUZZLING COB MYSTERY

Corncocks Play Important Role In Gas Manufacture—We'll Be "Making Our Own Soon."

We now know where the corncocks go and why Missouri meerschaums have been advanced in price. Corncocks are used in the process of manufacturing gas in the plant which the city will formally take over on July 1.

After the gas has been made according to formula, based on chemical reaction, it is put through a purifying house, where wet corncocks covered with iron ore take up the impurities, chiefly sulphur and tar. Thus the humble corncock has found its place in science.

Municipal ownership of the gas plant will be accomplished in a few weeks. The city will pay \$4,500,000 for the plant and approximately \$3,000,000 for improvements since 1918, supplies and materials, and for other items. The Metropolitan Water board will have control of the plant.

The manufacture of gas will be a matter of more public concern when the city sells gas to itself. The gas made at the plant of the Omaha Gas company is known as enriched water gas, coke, steam and gas oil being the ingredients, mixed according to formula.

Gas Making "Mysterious." It is all done by chemical reaction, and the science of making gas is an exact science, said Sidney C. Singer, superintendent of distribution, as he directed a visitor through the vagaries of gas making.

The first operation in making gas is to fire a lot of coke in a fire-brick lined generator and apply air to raise the heat to 2,000 degrees. Steam entering this heat is immediately decomposed into hydrogen and oxygen, the latter combining with the carbon of the coke and forming what is known as a blue gas or carbon monoxide. The blue gas is then transferred into a carburetor, of similar size and design as the generator.

On its journey from the superheater, with a temperature of nearly 1,400 degrees, to the service main, with a temperature of 55 to 60 degrees, the gas eliminates byproducts, known as crocote and tar, which are carried in suspension when the gas is hot, but are released as it cools.

Dundee School Girls Who Use No Rouge Or Face Powder Make Their Own Gowns



Back row, left to right: Kathryn Douglas, Dorothy Flitton, Adalin Kingsley, Ruth Kimberly, Helen Hancock, Dorothy Rutherford, Alice Leslie, Edith Elliott. Front row, left to right: Ruth Grimmell, Helen Moore, Dorothy Carmichael, Virginia Heyden, Elizabeth Foster, Ruth Gordon, Irene Roseborough, Josephine Hamlin, Elizabeth Foster.

The old-fashioned girl in her gingham dress has returned. She goes to Dundee school and is in the Eighth B class. She uses neither face powder nor rouge, nor does she wear these facial embellishments to make her look sweet.

The Heavens In June

William F. Rigge. This is a quiet month in the heavens. The planets Jupiter, Saturn and Mars are in fine positions for observation in the early evening.

Table with 3 columns: SUN, MOON, and RISE/SET times for various days in June.

French "Old Maids" Ask Exemption From Surtax On Bachelors

Paris, May 29.—The Woman's Suffrage union of France has congratulated Finance Minister Francois Marsal upon his rejection of the proposal made by certain senators that women should be exempted from the surtax on bachelors.

Establishes New Record In Four-Passenger Climb

San Antonio, Tex., May 29.—Another world's record for altitude was said to have been broken at Kelly field yesterday when Lieut. Harry Weddington took a DeHavilland airplane to a height of approximately 19,856 feet with four passengers.

Knights of Columbus to Send Hands to Nebraska

New York, May 29.—A working arrangement with the colonization department of the state of Nebraska is being effected by the Knights of Columbus here, by which former service men are to be put in contact with farmer employers, it was announced today.

STOCK SALESMEN DISAPPEARING AS MONEY TIGHTENS

Hotel Registers Show Wholesale Exodus From Omaha In Hopeful Search for "Greener Fields."

The stock-selling business in Omaha and throughout Nebraska and Iowa is reported to be in a state of violent decline. Scores of stock salesmen who a few weeks ago were doing a lucrative business in various issues of worth and worthlessness have left in search of greener fields.

Investors Becoming Wary. Small town bankers have also "tightened up" on discounting notes given in payment for stock. Indictments returned in some mid-western counties against stock salesmen, who are charged with making too great promises regarding their stocks, have caused a further tightening of the purse strings in the presence of stock salesmen.

So, now, the registers of Omaha high-priced hotels show that many of the smooth-tongued gentlemen with the bright promises and stock certificates have departed for fields of a more emerald hue, if such there be anywhere in this stock-saturated land.

Calls On South Side Friends; Car Stolen, Police Recover It

Mrs. E. C. Henry, 102 North Fifty-seventh street, was visiting on the South Side Friday afternoon. When she started home she found her automobile had been stolen.

They finally located Mrs. Henry's car about one mile east of Ralston, somewhat the worse for wear. It was not the one used by the bank bandits.

Wants City to Advertise For Proposals From Banks

City Commissioner Butler has offered the city council for consideration next Tuesday morning a resolution which provides the city shall advertise for proposals from banks which wish to be depositories of city funds.

Great Lakes Commission Hearing In Omaha Tuesday

Hearings before the international commission on the Great Lakes-St. Lawrence tidewater project will begin in Omaha at 10 a. m. Tuesday, the commission announced in a telegram to the Omaha Chamber of Commerce yesterday.

Only 800 Guns Destroyed

Paris, May 29.—Germany has submitted a statement to the allied control commission declaring that 23,000 pieces of German artillery remain to be destroyed and that 800 have already been broken up, according to the Echo de Paris.

JUVENILE HOME HEAD DIES FROM BULLET WOUNDS

J. L. Sexton Dies During Relapse Following Shooting by Negro Sentenced to Penitentiary.

J. L. Sexton, superintendent of Riverview Detention home and an officer of the juvenile court for four years, died at Wise Memorial hospital at 9:30 a. m. yesterday from the effects of a bullet fired by a negro highwayman the night of April 17.

Mr. Sexton was returning home late the night of April 17 when he saw a negro following a young man and woman in the shadows of the Bancroft school, Sixth and Bancroft streets. He followed the man who dodged behind a tree.

At that time Mr. Sexton was convalescing rapidly. He was taken home about May 1, but suffered a relapse and was taken again to the hospital.

Two Armed Bandits Disturb Seance of Man and Girl In Car

Two armed bandits terrorized Ralph Powell, 5108 Underwood avenue, and a girl friend early yesterday morning at Thirty-fifth and Woolworth avenues where Powell had parked his automobile.

Powell did not report the incident to police until noon. He refused to give the young woman's name.

Census Statistics

Washington, May 29.—Sharon, Pa., 21,747; increase, 6,477, or 42.4 per cent. Bay City, Mich., 47,554; increase, 2,388, or 5.3 per cent.

Sure Death to Corns



"Gets-It" Makes 'Em Lose Their Grip and Lift Off Painlessly. The first thing "Gets-It" does when it lands on a corn or callus is to snuff out the pain.

The Blue, the Gray, and the Khaki

A greater thing than his own life no man can give to his country.

In Memoriam

ON the Thirtieth of May, each year, we of this great and glorious United States of America pause to pay reverent homage at the graves of the valorous dead who have fought for, won and perpetuated our world-envied liberty that has known no conqueror.

A greater thing than his own life no man can give to his country. How Christ-like the valor of the soldier! Even as He gave His life, so have our brothers died for us.

The message of the flowers you lay upon the graves on this Decoration Day, May 30th, 1920, breathes a prayer of reverence—deeper yet more beautiful, more tragic yet more thankful—for the fear of tyranny upon the peoples of the world has been swept into the past—and world freedom is bursting from its chrysalis.

Who Appreciates Health?

Why—the Man Who Has Lost It!

He knows its comfort—its influence upon happiness—its real worth in the successful fulfillment of his dreams and ambitions.

He knows through widely disseminated dental knowledge that health is absolutely dependent upon the Teeth. Therefore the Teeth must be looked after carefully day after day—brushed regularly night and morning, and needed dentistry done.

McKenney Dentistry is the better sort—artistic and serviceable—and yet reasonable in price.

Another important feature is the make-good guarantee—If the work doesn't please you it will be changed or made over free of charge.

McKenney Dentists

1324 Farnam Street Corner 14th and Farnam Phone Douglas 2872

Brandeis Stores

Close at 1 p. m. Monday