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J. M. DEVERS

REPUBLICAN PRIMARIES

Paid Adv. by Devers for Congress
Committee, Custer E. Ross, Chair-
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CLASSIFIED ADS bring wonderful
results. Try one and become a regular
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Refracting Telescopes Are Difficult to Make

Most people think of a telescope as a long tube with a lens in one end and an eyepiece in the other, says Literary Digest. In instruments of this kind, known as refracting telescopes, the light is gathered by a large lens and focused in an eyepiece. Very large astronomical telescopes make use of another principle, that of reflection, because of the difficulty of making successful large refracting telescopes. In reflecting telescopes the light from distant objects is collected by a huge concave mirror, called the speculum, and focused on a smaller mirror, which in turn transmits the light to an eyepiece. When used for taking photographs the eyepiece is replaced by a camera.

Since the light-gathering power of a telescope mirror is proportional to its area, the bigger the mirror the more useful it will be—within certain limits. Thus, a 100-inch mirror should theoretically be able to "see" four times as much as a 50-inch one. The 100-inch telescope at Mount Wilson sees about as far as light can travel in 800,000,000 years.

Polyandry in Tibet

The highest type of polyandry is found in Tibet, and in this case there is a close approach to the essential elements of the modern family. The wife lives in the home of her husband, who are kinsmen, usually brothers. It is the prerogative of the eldest brother to choose the wife. All the children are assumed to belong to him; the first is known to be.

Use classified ads to dispose of articles not in use. Trade them for something you can use or sell them out right for a profit to yourself.

Santo Domingo Quaint City

Most ancient of existing settlements of white men in the western hemisphere is the quaint city of Santo Domingo, Dominican Republic. Christopher Columbus founded the city and claimed for Spain the island of Haiti, of which the Dominican Republic occupies about two-thirds. In Columbus' day the colony was named Hispaniola. One of the principal sights of Santo Domingo is the fortress wall and old gate leading into the city from the mouth of the Ozama river. The gate was heavily barricaded and the wall fortified in the early years of the city's history. Santo Domingo is capital of the republic.—Chicago Tribune.

Cork Used in Fabrics

One of the most unusual uses of cork is in the manufacture of certain fabrics in France. By using a specially constructed machine, thin pieces of cork are placed in chemical baths to remove the resinous parts which make the substance more or less brittle. After this has been removed the sheets may be folded and bent without breaking. By combining the cork sheets with any suitable cloth an excellent waterproof material may be obtained. The usual method is to glue the cork to the cloth.—Pathfinder Magazine.

Airplane Idea in 1640

The airplane and submarine were thought of in the middle of the seventeenth century. This was declared by an official of the University of South Wales. He referred to a book written about 1640 by Lord Herbert of Chichester. The title is "A Century of Invention," and the volume contains 100 suggestions, among them being ideas for airplanes and submarines.

Louisiana Lottery Was Last, Greatest of Kind

The Louisiana Lottery was founded in 1808 and it was said it sold \$25,000,000 worth of tickets annually and paid out approximately half that amount each year. It was the last and the greatest of the lotteries.

The main offices of the "Louisiana," as it was called, were in the center of the city of New Orleans, in a pretentious looking building with opaque windows. In the courtyard was a shallow fountain, and in the pool of the fountain was a huge live alligator, viewed by opponents of the lottery as emblematic of the scheme. They claimed children of ticket buyers might as well be thrown to the alligator, instead of being beggared, as they inevitably would be.

The monthly drawing of the "Louisiana" was described as highly picturesque. Streets were crowded with ticket vendors, brokers and interested investors. The actual drawing took place in the old French opera house, before boxes occupied by fashionably dressed women. On the stage, acting as masters of ceremony and distributors of lucky chances, were two "commissioners," both well known Confederate war heroes. It was said they received between \$15,000 and \$30,000 a year for presiding over the ceremonies. One sat in a chair and received the prize tubes from a blindfolded boy, at every twentieth prize closing the wheel, from which the drawings were made, for the periodical stirring up that was ostensibly designed to guard against fraud. The other "commissioner," more than six feet tall, had a "wheel of fortune" of his own, much larger than the other, over which he presided.

Have your legal papers filed in this newspaper.

Electricity in Body, but No Electric Organ

There is no special electric organ in the human body as there is in certain types of fishes—the electric eel, etc. Electric sparks and discharges from the hair and skin are usually symptoms of frictional electricity. For example, the friction of the leather soles of shoes on the woolen rugs in a heated house may produce enough electricity to cause sparks to jump from the person's fingers to a lamp fixture or metal hinge. Atmospheric conditions and differences in the conditions of muscular, nervous and general health may account for individual differences with regard to these electric sparks.

According to textbooks of physiology, every contraction of a muscle, the secretion of a gland, and probably also nutritional changes in the tissues, are associated with electrical phenomena, which may be demonstrated by a sensitive galvanometer and suitable methods. Before any muscular contraction there is a change in the electrical condition of the muscle, and even the heart beats are said to be associated with electrical phenomena. Similar electrical changes are also found in the living nerves.—Detroit News.

Soldier Bonus Demands Traced to Indian Wars

The bonus for former warriors is as old as the Indian wars of the early settlers, according to an authority, who reviews the fight between the English settlers in Connecticut with the Pequots, which occurred in 1637.

The Pequots, most feared tribe in Connecticut, had subjugated the other Indians and the determination of the white settlers on a war, though they were inexperienced in Indian fighting, was a "remarkable action to take," the writer says.

The General court decided on the war at Hartford, May 1, 1637, and by July 13, the same year, the Indian power had been broken. The white men struck quickly, killing men, women and children as they drove the Indians from the state. Then came the aftermath, just as it has in modern days.

The Indian fighters demanded bonuses, and were given lands in the former country of the Pequots, now New London county. Taxes were increased and increased interest in preparation for other wars was noted. The leaders then fighting wrote their memoirs, and alterations arose as to who won the war.

Handel's "Messiah"

According to a book entitled "George Frederic Handel," by Newman Flower, "The Messiah" was written in London and fled away by Handel, who had no idea of producing it when he wrote it, due to the fact that he was so discouraged over the reception given him in London and the indifference displayed for his compositions, that he had about made up his mind to return to Germany when he received a pressing invitation to go to Dublin and there produce some of his other compositions. Whether it was because the Irish are a music-loving people, or that the type of religious music for which Handel was noted appealed strongly to them, is not known, but he achieved tremendous success in Dublin. With persuasion, he was induced to produce "The Messiah." Of all of his compositions given in Dublin, "The Messiah" achieved the greatest fame and Handel's success from then on was assured.

English People Greatest Dog Lovers in World

It is generally accepted that the English are the greatest nation of dog lovers on earth.

One of the strongest proofs of this lies in the fact that in almost all of the paintings of rulers and great men of bygone times a dog is depicted somewhere.

In practically all the paintings of King Charles I a King Charles spaniel is found. Who has not heard of the devotion of a greyhound to King Richard II? Mary Queen of Scots is shown in a picture with a Skye terrier. This terrier was missing on the morning of Mary's execution, and when the blood-stained body was taken up, the animal was found crouching beneath her robes. He "could not be gotten forth but with force, and afterwards would not depart from the corpse, but came and laid between her head and shoulders." A lady took charge of him, but the poor thing refused all further connection with human beings and pined away.

Very similar was the action of the Pekingese which stood over the bodies of the czar of Russia and his family and defied the assassins until a bullet settled his defiance forever. A pug once saved the prince of Orange by giving warning of the approach of a raiding party. The prince always had a pug of some sort or other so long as he lived.—American Kennel Gazette.

Precious Stones, Posies That Have Some Meaning

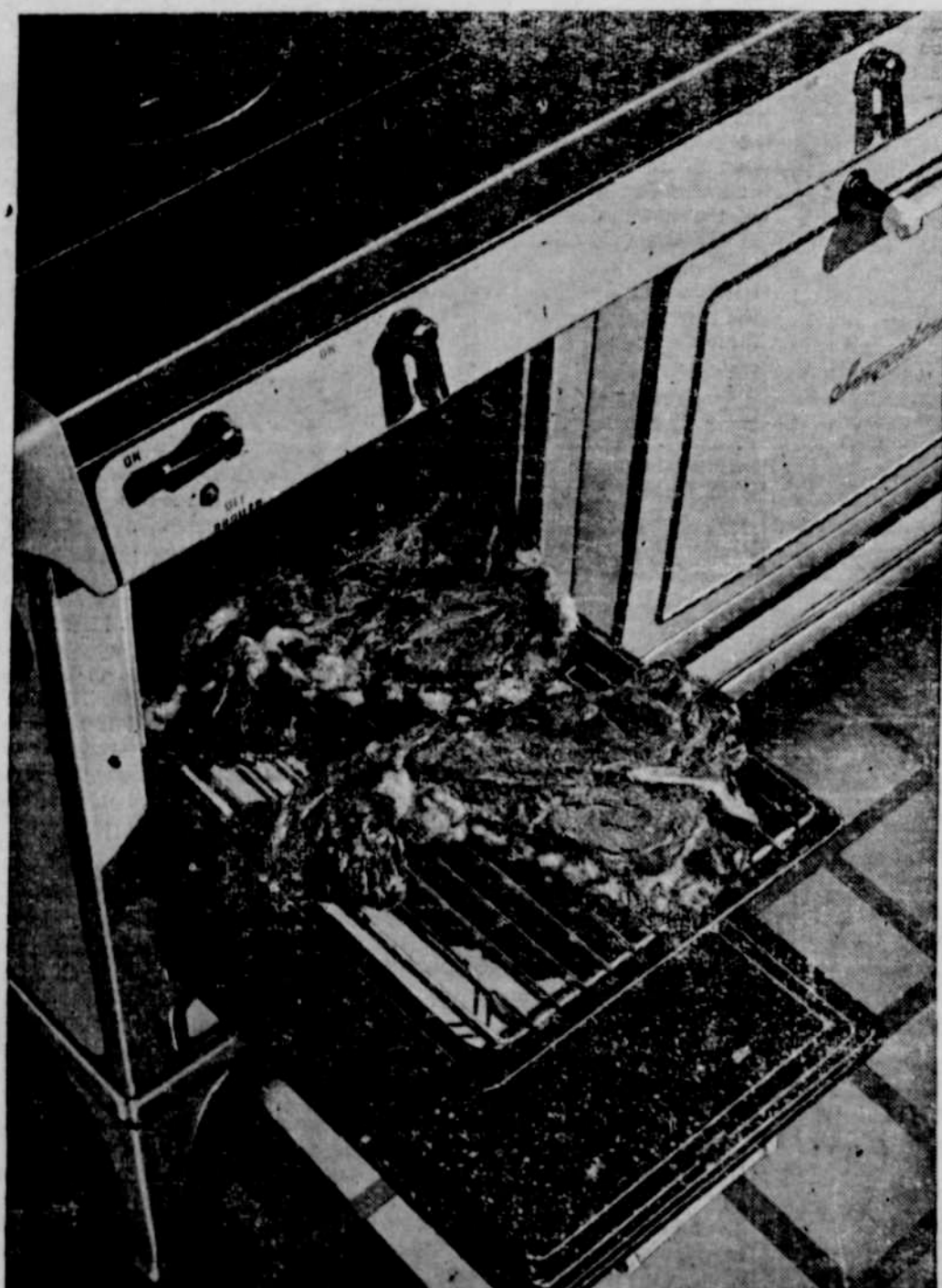
January's stone is the garnet. The others are: February, amethyst; March, bloodstone; April, diamond; May, emerald; June, pearl; July, ruby; August, sardonyx; September, sapphire; October, opal; November, topaz; December, turquoise.

Poetry, tradition and popular usage has ascribed different meanings to flowers, though there is no authoritative list or uniform agreement. Here are the names of a few: Anemone—anticipation, frailty; apple blossom—admiration; buttercup—wealth; calla lily—magnificent beauty, pride; white camellia—innate worth; cardinal flower—distinction; cornflower—delicacy; cowslip—youthful beauty; daffodil—unrequited love; daisy—simplicity, innocence; dandelion—coquetry; forget-me-not—true love; foxglove—insincerity; geranium—gentility; golden rod—encouragement; heather—loneliness; heliotrope—devotion; white heather—good fortune; hollyhock—ambition; honeysuckle—friendship; hyacinth—sorrow; narcissus—vanity; orange blossom—marriage; rose—love; shamrock—loyalty, and the violet—modesty.

Rove Beetles

Rove beetles are very common about decaying animal matter, and are often found upon the ground under stones or other objects. They are mostly very small insects; a few species, however, measure half an inch, or more, in length. The body is long and slender, with short wing covers. The wings are fully developed, often longer than the abdomen. When not in use, the wings are folded beneath the short wing covers. The insect when it folds its wings very often finds it necessary to make use of the tip of the abdomen, or one of its legs, to assist in folding the wings beneath the wing covers. These beetles run very swiftly and have the curious habit of raising the tip of the abdomen in a threatening manner when disturbed. The larvae of these beetles resemble the adults in the form of their bodies, and are found in similar situations. About one thousand species of Rove Beetles have been described in North America.

CLASSIFIED ADS bring wonderful results. Try one and become a regular profit gainer.



Try this delicious Planked Steak... 1 sirloin steak, cut 2 inches thick; 2 tablespoons butter; salt, pepper. Preheat broiler 5 minutes, placing plank in broiler to heat. Place steak on plank, which has been well oiled, and broil under hot flame, turning steak frequently. When done, arrange border of mashed potatoes and buttered peas around steak. Dot steak with butter and add salt and pepper. Place in a 450° F. oven until the potatoes are slightly browned. Garnish with parsley and sliced onion. (Note: Steak may be broiled on rack as shown above, then placed hot on plank for serving.)

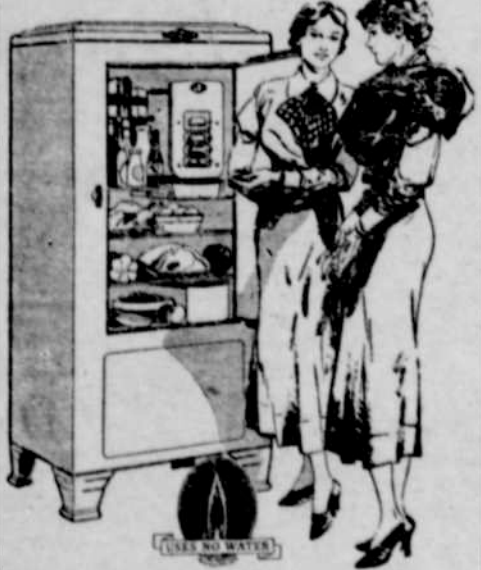
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Find out more about this remarkable refrigerator from your dealer or from an attendant in our showroom.



GAS

better for broiling

Doctors and dieticians recommend broiled foods because they are easily digested. But some people think it is difficult to broil steaks, chops, fish and vegetables. As a matter of fact, broiling is the simplest method of cooking, because it is done by the application of direct heat.

The gas range affords direct heat for broiling as does no other cooking appliance.

Gas actually broils—not roasts—because it cooks so quickly.

Take a thick cut of sirloin, for instance. The intense heat immediately seals the steak so that all taste-tempting juices are retained, thereby enhancing the flavor.

By planning a "mixed grill", delightful combinations of meat and vegetables may be cooked at the same time. These grills are practically a complete meal when a light salad and dessert are added.

Broiling deserves an important place in home cookery, and you will do well to ask our Home Economist, Miss Elizabeth Reger, for our free booklet "The Art of Broiling". Fortunately, the improved facilities of the modern gas range make it easy for homemakers to use this popular method of cooking, but there are always some important facts about which one wants to be sure.

Also at your first opportunity, see for yourself the many modern improvements in the new automatic gas ranges.

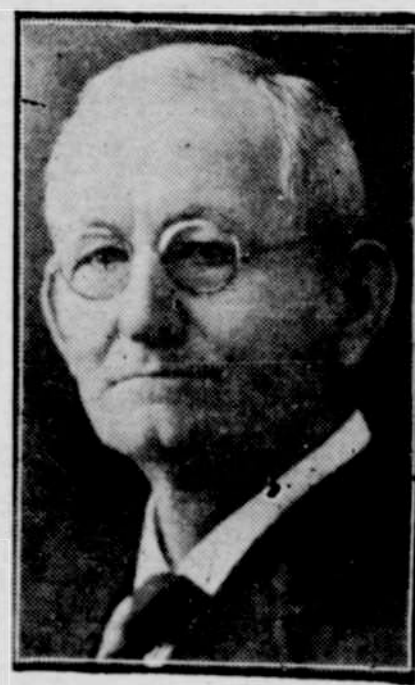


Re-Elect

J. O. JOHNSON
State Representative

A Representative who supported Legislation desired by the people of Washington County. He voted three times against the Sales Tax as a member of the House of Representatives because the people of Washington County opposed such Legislation. He supported, and if re-elected will continue to support public distribution of hydroelectric energy, lower gasoline prices and tax, and reasonable liquor control legislation. Return experienced men to the Legislature

Vote 32 x Johnson, J. O.
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EDWARD SCHULMERICH

Republican Candidate
State Senator

Washington County

Platform I favor no new legislation unless it will reduce taxes and lift the burden from the shoulders of the people we have had entirely too much legislation in the past. Slogan: My past legislative record for economy.

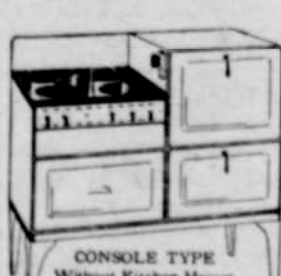
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