

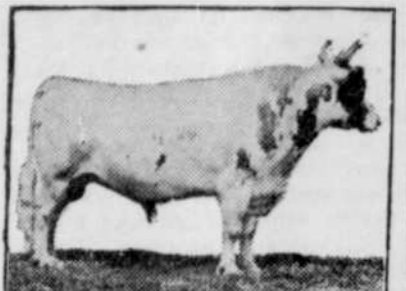
DAIRY FACTS

TO ELIMINATE SCRUB BULLS

Interesting Figures Brought Out by Department of Agriculture in Several Sections.

(Prepared by the United States Department of Agriculture.)

That the need of pure-bred bulls is urgent in many parts of the country is evident from the facts brought out by the United States department of agriculture's study of eight districts in the states of Iowa, Minnesota and Massachusetts in which there were no associations. In this survey information was obtained regarding 1,219 farmers owning 817 bulls whose average value was \$76. Had the owners of these cheap bulls been properly organ-



Pure-Bred Bulls Are Needed to Develop Profitable Dairy Herd.

ized the same investment would have purchased the necessary bulls at an average of \$283. On the farms mentioned nearly four times as many bulls were used as would have been required under proper organization. The farmers were therefore feeding four bulls when they should have been feeding only one.

Data from one of the first bull associations organized under the direction of the department of agriculture illustrate this very well. Before the association was formed the bulls in use had an average market value of \$80. The average price paid by the association for registered bulls was \$240. Price does not always correspond to value, yet as the bulls were carefully selected the price in this case is doubtless a fair index of true worth. In this association each farmer's investment for a share in a good registered bull was \$14 less than his former investment in an animal of inferior breeding and doubtful merit.

Actual first-cost figures from other co-operative bull associations are even more encouraging. In one association having more than 100 members the original cost to each member was only \$25. The members already have had the use of good pure-bred bulls for four years and probably will have their use six years longer without additional cost other than for maintenance. Another association with more than 50 members has had the use of good pure-bred bulls for more than seven years at an average investment of less than \$25 a member, with prospects of being able to use them for three or four years more. Practically all dairymen desire to raise pure-bred cattle, but comparatively few can afford individually to purchase such bulls as are needed to develop a profitable pure-bred herd. The bull association overcomes the difficulty, and the money saved can be used toward the purchase of registered females.

When questioned regarding the value of co-operative bull associations, 150 farmers in Maryland, Michigan and Minnesota estimated that the use of bulls belonging to the organization increased the value of the offspring in the first generation from 30 to 80 per cent, with an average of 65 per cent. Usually in business transactions in which there is a probability of great gain there is a possibility of heavy loss, but in bull associations the chances of profit are excellent, with little probability of loss. The investment is so small and the chance for herd improvement so great that the net returns greatly exceed the small original investment.

HIGH PRODUCING DAIRY COW

Animal Is Delicate and Well-Balanced Piece of Machinery—Good Shelter Is Important.

A high-producing dairy animal is a delicate and well-balanced piece of machinery, and consequently she cannot continue normal production if she is exposed to severe winter weather. It is therefore essential that the discomforts incident to cold weather be eliminated if possible. The comfortable cow will repay in milk the necessary labor for her protection. Dairymen as a rule are more careful with their cows than the average farmer who merely produces the milk for family use.

DAIRY COWS REQUIRE SALT

Best Plan to Give Small Quantity in Feed and Place Rock Salt in Boxes in Yard.

(Prepared by the United States Department of Agriculture.)

The dairy cow requires an ounce of salt a day, and while she should be given all she needs, she should not be forced to take more than she wants. It is best, therefore, to give only a small quantity in the feed and to place rock salt in boxes in the yard.

ROYAL PRINCE IS HERO IN RANKS

Under False Name Cousin of King of Italy Serves as Corporal.

DEEDS AMAZE HIS COMRADES

Not Even the Officers Knew at First That Youngster Who Showed Such Reckless Courage Was of Royal Blood.

Rome.—The Gazzetta di Torino, telling about the count of Salemi, cousin of the king of Italy, recalls how he fought in the beginning of the war in Val d'Assa under the false name of Maximilian Mombello. Nobody, not even the officers, knew at first that the vigorous youngster, so good and mild of temperament, so magnificent in his reckless courage, was Prince Umberto, tount of Salemi.

The hour of danger found him calm, serene, sure of himself, like a veteran Alpinist. His own comrades, always tried in the most daring feats, were amazed at his deeds of valor. When they praised him Corporal Maximilian Mombello would answer with a proud smile: "I—but I am a special corporal." His manner quickly won him the friendship and favor of all, from the soldiers to the officers.

Count Starts a School. The count of Salemi found a way, even under fire, to start a school for the illiterate. The pupils attended willingly, for the instructor, Corporal Maximilian Mombello, was in truth genial—patient to a fault, happy, learned and, above all, generous in rewarding the students at the close of the lessons. A draught of wine, a portion of bread were ready for all in his trench nation. His greatest joy was on the arrival of the mail in the evening. If the enemy permitted, he devoted himself to reading and writing letters. He was often surprised, moved or disturbed by the letter he received or sent—a letter from his mother or to his mother.

One day, however, it leaked out among the officers that Mombello was the Prince Salemi of royal blood. It was passed along to the stupefied soldiers.

"Deserter" Carried Ten Citations for Bravery

Streator, Ill.—Wrongly ticketed at New York, William E. Smith was reported to relatives here as an army deserter. He recently returned home disclosing the error. Smith had ten citations for bravery—among them the Croix de Guerre.

diers. "What?" they asked him. "Are you a royal highness?" "Yes," the count answered. "What of it?" The answer reassured the soldiers.

Promoted to Captaincy. Although Maximilian Mombello came to be known again as the count of Salemi, he remained their corporal; and he continued to be till the day when he was promoted, to become later a lieutenant and a captain of bombardiers.

He died from pneumonia at the front among his devoted soldiers just before the end of hostilities. He had just been promoted and commanded a bombarding battery of the army of the Grappa.

Although a son of Prince Amadeo and the Princess Letitia of Savoy-Bonaparte, the young count, who was twenty-seven, enlisted at the outbreak of the war as a simple soldier in the Catania light cavalry. He was in the war zone for three years, took part in several important actions and won a silver medal of valor by heroic conduct.

BELGIUM'S QUEEN IN LIEGE



Queen Elizabeth of Belgium was given an enthusiastic reception in Liege. The photograph shows her carrying flowers presented to her by her subjects.

ROME GIVES U. S. FAMOUS PALACE

Bankers Purchase Historic Home to House All American Organizations.

TO PROMOTE CLOSER RELATIONS

Will Be Permanent Headquarters for Representatives Sent to Italy by American Business and Financial Institutions.

Rome.—Thanks to the generosity of Italian financial and commercial interests, the United States will have a home of its own in Rome.

The Palazzo Salviati, one of the famous group of historic family palaces that line the Corso Umberto, formerly the Flaminian way, has just been purchased by the big banking interests of Italy, rechristened "La Casa dell'America" or "The American House," and placed at the disposal of all societies, organizations and movements that have for their object the furthering of commercial, financial, social and industrial relations between the United States and Italy.

The project was planned by Minister of Provisions Crespi, who through his contact with American Food Administrator Hoover, became convinced

of the great mutual benefit to be derived by Italy and America through closer relations. The money for the purchase of the palace was put up by the leading banking institutions of Italy.

The Salviati palace, which is near the entrance of the Corso Umberto into Piazza Venezia, or where the Flaminian way formerly led up to the Capitoline hill, is surrounded by the other equally historic palaces of the Odrescalchi and Dorvia families. Its interior furnishings and decorations will be kept intact as far as possible.

A Permanent Headquarters.

The first floor of the palace will be occupied by the central headquarters of the Italian-American league, of which Senator Ruffini is president and which has for its object promoting every possible relation between the American and Italian peoples.

The second floor will be given over to the offices of financial organizations that are especially interested in Italian and American stocks and bonds.

Still other portions of the palace will be given over to the societies and organizations promoting interests along special lines between the United States and Italy.

In the future American manufacturing, business and financial institutions sending representatives to Italy to establish relations will find permanent headquarters at the American house and every facility necessary to enable them to attain their ends.

FARM ANIMALS

HALT HOG CHOLERA RAVAGES

Farmers Should Insist on Animals Being Vaccinated by Competent Veterinarian.

(Prepared by the United States Department of Agriculture.)
Farmers should insist that all the stock hogs which they purchase for feeding purposes should be properly vaccinated by competent and conscientious veterinarians in order to prevent the spread of hog cholera. Unlike the larger stock yards of the country, which are properly protected by qualified government representatives, many of the smaller local yards are entirely without safeguards against cholera.

Immature hogs go from the farms of origin mainly because of lack of feed or on account of disease. The purchaser who buys such sick hogs on the market for feeding purposes usually introduces disease into his home herd. To stimulate production and to conserve our available pork supply none but vaccinated, immunized healthy hogs should be maintained in the feed lot. If the farmer wishes to aid in increasing food supplies, he should help increase our hog supply by routing disease.

The practice of buying hogs from public stock yards for feeding and stocking purposes, a custom which has been intensified in this war emergency, works to a large degree complicated the work of controlling hog cholera. In many cases, owing to improper equipment for immunization and disinfection of hogs, new centers of infection have been introduced in communities previously free from the disease, and the movement of hogs from public stock yards having no supervision by state or federal authorities and where treatment for the prevention of cholera is not compulsory is a serious handicap in the fight to prevent the spread of infection.

Some losses have resulted from shipments of stocker hogs even when originating at public stock yards having government inspection, particularly in the early beginning of extensive movements of these animals for feeding purposes. Several factors were responsible, such as improper equipment for immunization and disinfection, insufficient doses of serum for hogs exposed to infection, the application of treatment promiscuously by anyone chosen by the buyer of the hogs, and the use of the serum-alone treatment, which produces an immunity of very short duration. These are proofs positive that "haste makes waste" but these objectionable features are being overcome. Where proper equipment is being installed, dosage of serum increased and the treatment placed in the hands of competent veterinarians, losses occurring in shipments of this character have been reduced to a minimum.

There is reason to believe that with the various agencies in each state, such as county agents and farm bureaus, interested in the increased production of meat animals, a system of exchange could be established to bring together farmers with a surplus of hogs and no feed and those having more feed than hogs, with a view of having the transfer of these animals effected locally and avoid the long and dangerous journey to a public stock market and back to farms oftentimes in the same community.

SELF-FEEDERS HELP RAISERS

Campaign in Maine Resulted in Securing 15 Per Cent Increase Over 1917 Production.

(Prepared by the United States Department of Agriculture.)
An increased pork-production campaign carried on by county agents and farm bureaus in Maine has resulted in a 15 per cent increase over last year in the number of hogs raised. Previous to 1917 self-feeders for hogs had been used on a small scale, but had

Private Ignores Orders, Gets 15-Year Sentence.

Camp Meade, Md.—Because he refused to carry coal for the detachment kitchen at the base hospital here, Private Russell S. Powell of Pennsylvania, attached to the medical department, has been sentenced to 15 years in the discipline barracks.

TOTS HURT BY "PRETTY TOYS"

Scores of Children in Serbia Maimed by Picking Up Austrian "Dud" Shells.

London.—The war is still taking its toll of children in Monastir. The Serbian hospital contains scores of little ones who have been maimed for life or severely injured by explosions of "pretty toys" they have picked up along the roadsides or in the yards of the homes they recently have reoccupied.

The toys are "dud" shells dropped into the hands of the children by Austrian soldiers.

LOOK AT CHILD'S TONGUE IF SICK, CROSS, FEVERISH

HURRY, MOTHER! REMOVE POISONS FROM LITTLE STOMACH, LIVER, BOWELS.

GIVE CALIFORNIA SYRUP OF FIGS AT ONCE IF BILIOUS OR CONSTIPATED.



Look at the tongue, mother! If coated, it is a sure sign that your little one's stomach, liver and bowels need a gentle, thorough cleansing at once.

When peevish, cross, listless, pale, doesn't sleep, doesn't eat or act naturally, or is feverish, stomach sour, breath bad; has stomach-ache, sore throat, diarrhea, full of colic, give a teaspoonful of "California Syrup of Figs," and in a few hours all the foul, constipated waste, undigested food and sour bile gently moves out of the little bowels without griping, and you have a well, playful child again.

You needn't coax sick children to take this harmless "fruit laxative"; they love its delicious taste, and it always makes them feel splendid.

Ask your druggist for a bottle of "California Syrup of Figs" which has directions for babies, children of all ages and for grown-ups plainly on the bottle. Beware of counterfeits sold here. To be sure you get the genuine, ask to see that it is made by the "California Fig Syrup Company." Refuse any other kind with contempt.—Adv.

Right at Home.

"Home is where the heart is." "That's what the young fellow who is courting his daughter thinks. He hangs around my place all the time." —St. Louis Globe-Democrat.

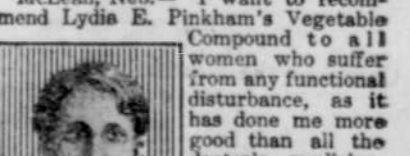
If You Need a Medicine You Should Have the Best

Have you ever stopped to reason why it is that so many products that are extensively advertised, all at once drop out of sight and are soon forgotten? The reason is plain—the article did not fulfill the promise of the manufacturer. This applies more particularly to a medicine. A medicinal preparation that has real curative value almost sells itself, as like an endless chain system the remedy is recommended by those who have benefited, to those who are in need of it.

TO ALL WOMEN WHO ARE ILL

This Woman Recommends Lydia E. Pinkham's Vegetable Compound—Her Personal Experience.

McLean, Neb.—"I want to recommend Lydia E. Pinkham's Vegetable Compound to all women who suffer from any functional disturbance, as it has done me more good than all the doctor's medicine. Since taking it I have a fine healthy baby girl and have gained in health and strength. My husband and I both praise your medicine to all suffering women."—Mrs. JOHN KOPPELMANN, R. No. 1, McLean, Nebraska.



This famous root and herb remedy, Lydia E. Pinkham's Vegetable Compound, has been restoring women of America to health for more than forty years and it will well pay any woman who suffers from displacements, inflammation, ulceration, irregularities, backache, headaches, nervousness or "the blues" to give this successful remedy a trial.

For special suggestions in regard to your ailment write Lydia E. Pinkham Medicine Co., Lynn, Mass. The result of its long experience is at your service.

FRENCH PRISONERS OF WAR RETURNING



A remarkable photograph showing French prisoners returning home as they pass over a bridge on the Little Rhine at Strassburg. Troops of the German revolutionary party are seen guarding the bridge.

LET SICK U. S. MAN DIE

Huns Fail to Provide Medicine for Yankee.

Prisoner Is Victim of Pneumonia and Is Buried With Nine Others.

Winchester, England.—Due to the fact the Germans failed to provide medicine or proper hospital facilities at Camp Tachel, West Prussia, John H. Kohl of Woodhaven, N. Y., died from pneumonia after the armistice was signed, according to Joseph R. Dennen of Trenton, N. J. Dennen was one of the Six Hundred and Forty-second American Ambulance unit and likewise a prisoner at Tachel.

"Kohl of Company G, One Hundred and Sixth infantry, was captured September 27 after twice being wounded in the knee," said Dennen. "Kohl was developed pneumonia through ex-

posure. The Germans gave us only two blankets and a small quantity of coke for our fire. I gave Kohl one of my blankets and we put two pairs of socks on his feet and spread shirts and such extra clothing we had on his bed to make up for the deficiency in blankets. There were two American doctors in the camp—Lieut. John S. Abbott of St. Paul, Minn., and Lieut. Joseph P. Burke of Pittsburgh, Pa.—and they did all they could, but could not obtain any medicine.

"Kohl died November 18. The Germans stripped the body and placed it in an ordinary box which they left outside the barracks for seven hours before burial. Four Americans and two Frenchmen carried him to the grave. When other Americans tried to accompany the body the guards forced them back. The American doctors, however, pushed the guards aside and ran through the cemetery gate, getting to the grave just as the

coffin was lowered. Kohl was the only American to be buried in a cemetery holding 32,000 Russians and Romanians.

"Nine Russians were buried in the one grave with Kohl. I had an identification disk to his wrist before burial. After the burial the Germans stuck up a cross which read: 'Nine Russians, one American.'"

GET MORE HEAT FROM COAL

Georgia Man Has Formula Which He Says Will Get Maximum Warmth From Fuel.

Decatur, Ga.—The following formula for getting the maximum amount of heat out of coal is by L. F. Scott:

First, get the coal. Put three pounds of soda or saleratus in four gallons of water. Dissolve and sprinkle over coal in sufficient quantity to leave some frosted, when solution evaporates. If the coal does not now burn brightly and give off more heat there is something the matter with the soda.

Queer

Ancient queens, v fabled wealth, ne than is here for yo Our reliable prices

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BARGAINS IN U 50 splendid used cars—Buicks models—1918 to 1924. Gas saving condition—easy ter like new. Used Car Dept. Randall-Dodd Auto Co.

SEND US YOUR BROKEN DAMAGED RADIOS

We pay transportation on like new. Call or write H. & E. Radiator & 252 Edison Street, Salt

TURKS' "FEAST"

Day That Is Observed Responds With the of the Christ

The Turk takes his sady; about the only t relaxes is during the i which in the way of gi and good will to m to our Christmas. On good Muslim kills a l dyed a bright orange v ver leaf, says the Ch Monitor.

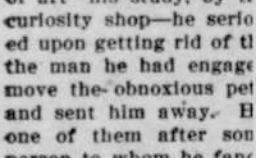
When the lamb has on the morning of th flesh is divided into thr being given to the poor, atives, the third being household. On that d goes to the mosque w the Yildiz Kiosk—the v of buildings which go t imperial residence—the to watch the bent, fro low faced, black-eyed, r man driven sadly by. I brouche; followed by cavalry, infantry and m quaint custom—by a horses—beautiful, gra The month-long fast is held by the Moslem institution. Its observs enjoined on all true bel age of fourteen, invalid only excepted. Ramazr ninth month of the Moh The Moslem year being zaz makes in the cour round of the seasons. the winter days, from a set, the plous Mohamun take a bit of food or he also abstains entrel tobacco and sweets. B the echoes of the sun died he is at liberty to

Gautier and Hi One of Gautier's pe love for cats. As soo conveniently do so he self the luxury of two honest felines that mo to our Christmas. It was an inter behold this Hercules i room playing with h cats, whom he had tag another as they did h some of them broke a v of art—his study, by t curiosity shop—he serioe spring might be to acknowledge the parent.

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French in South

Throughout South A is almost universally rec the classics are in mos book stores are filled French writers of prom in translation and in the

Wholesome Dr

Don't lose your temper more importance to keep ed and undisturbed ever a little wrong than nerves of the whole fa because of some omisio