

**POPULARITY OF MULE FOR FARM WORK IS RAPIDLY INCREASING**



Mule is Able to Perform Sterling Service on Farm.

(Prepared by the United States Department of Agriculture.)

The ability of the mule to endure hardship and perform sterling service under adverse conditions has established him as a real asset in American agriculture, says the United States Department of Agriculture, and his importance, and popularity as a work animal is attested by his rapidly increasing use. In 1910, the number of mules on farms and ranches was 4,209,769. The number on January 1, 1920, was 5,432,391, an increase during the decade of nearly 30 per cent. Nearly three-fifths of all the mules in use in the United States are found in the nine Cotton Belt States. These states, Texas, Georgia, Oklahoma, Arkansas, Mississippi, Alabama, North Carolina, South Carolina, and Louisiana, had a total of 3,172,797, mules in 1920 as compared with 2,855,258 horses. Texas and Oklahoma were the only Cotton Belt states having more horses than mules.

**Useful for Utility Purposes.**  
While the mule is essentially a draft animal, it is used widely for utility purposes, especially in the South. Mules vary in height from 12 hands to 17½ hands and in weight from 600 pounds to 1,600 pounds. They are divided into five general market classes: Draft, farm, sugar, cotton, and mil-

ing. Each of these classes again is graded according to conformation, soundness, quality, condition, and action, and classified as choice, good, medium, common, or inferior.

**Form and Appearance.**  
The general form and appearance of the mule should resemble closely that of a horse, and in judging mules the same general points of perfection are to be looked for. The nearer the mule approaches the ideal desired in a draft horse the more valuable he is from a market standpoint, department specialists state. The form of the mule should be compact, with a deep body, broad chest, full flanks, short back, and well-sprung ribs, similar to the pair shown in the illustration. The joints should be broad, short, and thickly muscled; the croup long and level; the hips long, level, and muscular; the thighs thick, long, and well muscled; and the hind legs well set, with broad, clean-cut hocks and flat, dense bone. The mule should stand on good feet that are well shaped. While style and action may not be so important in a mule as they are in the lighter breeds of horses, these qualities add materially to its value. A smart, alert mule with a long, free stride at the walk and a snappy, balanced trot is highly desired.

**Inspection of Milk Is Discussed in Bulletin**

**Work Includes More Than Detection of Adulteration.**

(Prepared by the United States Department of Agriculture.)

"The work of milk inspection has broadened in recent years and now includes more than the detection of adulteration, though many people in their ordinary use of language do not recognize this fact, and continue to speak of 'pure milk' as milk that is not watered and contains no preservative," says Ernest Kelly and C. S. Leete, joint authors of Department Circular 276, Inspection of Milk Supplies, just issued by the United States Department of Agriculture. "The bacterial content of the milk must always be taken into consideration when designating milk as pure. The chemical, bacteriological and sanitary aspects should not be confused. Each is essential in studying the purity of milk."

Circular 276 treats of inspection in the city as well as on the farm. It gives the qualifications for milk inspectors and discusses milk ordinances. The score-card system of inspection of dairy farms and milk plants is described, and samples of score cards for each are reprinted. The circular also takes up laboratory control, giving a list of equipment and the procedure for analyzing samples of milk.

"Milk inspection has reached the point in its development where three distinct features are now practically essential," says the circular. These features are: Dairy inspection, dairy instruction, and laboratory control. "As recontamination after pasteurization may prove serious, the milk-control officials should make frequent and methodical examination of apparatus, bottles and cans with which the milk comes in contact after pasteurization. Laboratory control of this phase of the work is essential. Those who handle milk or milk containers on farms where milk is sold for use in its raw state or in pasteurizing plants should be subject to frequent medical inspection." The circular may be obtained, while the supply lasts, upon application to the United States Department of Agriculture, Washington, D. C.

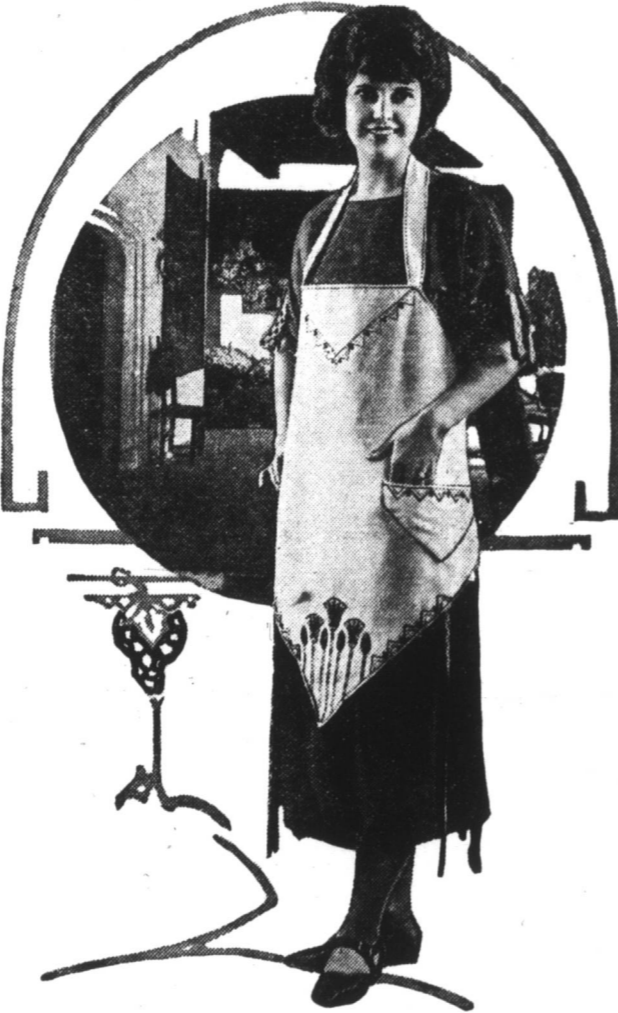
**Grease or Lard Aids to Prevent Tools Rusting**

No matter if tools are kept out of the wet, even the dampness of the air will cause them to rust. A paste made of tallow or lard and graphite, with a little camphor gum will prevent rust when applied and afterwards rubbed dry. Mix two parts grease to one of graphite. Add about one-fourth as much camphor gum as there is of the graphite. Get the tools quite clean and dry, apply the paste and allow it to remain on all metal parts for 24 hours or longer, then rub dry. Tools treated in this way will not rust for several months, though exposed to damp air. Treat in this way every two or three months, not only tools, but any steel or iron surface.

**Aprons and Apron-Dresses;**

**Varied Styles in Millinery**

JUDGING from the new aprons and apron dresses, one might conclude that housework has come to be looked upon as a pastime—they are so cheerful, not to say sportive in color and design. While the tasks of home-making are rarely considered a form of indoor sport, much drudgery has passed into oblivion along with the ugly, utility uniforms that kept it company. With modern appliances for lessening labor, come aprons and utility dresses as sightly as any other frocks. The apron-dress has a style of its own, and demonstrates that utility eye.



DAINTY APRON WITH EGYPTIAN DESIGN

does not stand in the way of good looks. It is the element of style that has greatly increased the popularity of these dependable garments, which are made, as they have been for years, of gingham, chambray, percale, linen sateen, unbleached domestic and cotton crepe. Cretonnes figure also in this season's displays. Rick-rack fabric, narrow edgings, simple needlework, flat pearl buttons and combinations of materials are skillfully used to contribute embellishments. New models combine cotton crepe and black sateen attractively, and needlework usually appears in bright colors on the sateen. Some colors that used to be unstable are now fast, as Nile

**WOMEN CAN DYE ANY GARMENT, DRAPERY**

Dye or Tint Worn, Faded Things New for 15 Cents.

**Diamond Dyes**

Don't wonder whether you can dye or tint successfully, because perfect home dyeing is guaranteed with "Diamond Dyes" even if you have never dyed before. Druggists have all colors. Directions in each package.—Advertisement.

**Women Barred by Will.**  
"No woman to be permitted to be present when my estate is being disposed of," is the injunction set forth by Adam Selverth in his will, filed in New York recently with an appraisal of his estate. Although Selverth left an estate of more than \$90,000, including several houses, he lived the life of a hermit at Bay Ridge for many years, occupying several attic rooms in the house he owned. Included in Selverth's directions to his executors was this specific expression of his objection to women being present at the settlement of his estate: "It is my desire that none of the wives of my brothers residing in this country be present when my estate is divided."—New York Times.

**MOTHER! GIVE SICK BABY "CALIFORNIA FIG SYRUP"**

Harmless Laxative to Clean Liver and Bowels of Baby or Child.

Even constipated, bilious, feverish, or sick, colic Babies and Children love to take genuine "California Fig Syrup." No other laxative regulates the tender little bowels so nicely. It sweetens the stomach and starts the liver and bowels acting without griping. Contains no narcotics or soothing drugs. Say "California" to your druggist and avoid counterfeits! Insist upon genuine "California Fig Syrup" which contains directions.—Advertisement.

**BAR CLAY ROOFS IN JAPAN**

Earthquake Causes Order Forbidding Use of Heavy Materials for House Coverings.

Inquiries for copper roofing to be used in rebuilding the devastated Japanese cities have been made of the Copper and Brass Research association. It is understood that these inquiries are from sources representing the Japanese government. Except for modern American construction in Tokyo and Yokohama, all houses were roofed entirely with large, hand-made clay tile. These made a very heavy roof, which, when the earthquake tremors first came, caused heavy casualties by falling on the fleeing people in the streets, and by their weight brought about a complete collapse of many houses which might otherwise have resisted the earthquake shocks. It is understood that the Japanese government has already issued an order forbidding the use of heavy roofing materials and is endeavoring to obtain roofing of the lightest possible weight which is at the same time fire-proof and earthquake proof. The attention of their experts has been drawn to the possibilities of copper roofing, in view of its light weight and fire-resisting qualities.

**Then the Storm Broke.**  
Eleanor—"It looks like a storm; you had better stay for dinner." Robert—"Oh, thanks! But I don't think it's bad enough for that."

**HEALTH FOR WORKING WOMEN**

**Let Lydia E. Pinkham's Vegetable Compound Help You to Become Well.**

Thousands of girls have to work in homes, offices, stores, mills or factories who are physically unfit for work, with often an aged or invalid father or mother dependent upon them for support. Standing all day week in and week out, or sitting in cramped positions a girl often contracts some deranged condition of her organic system which calls a halt to her progress and demands restoration to health before she can be of use to herself or anyone else. For these distressing weaknesses and derangements these girls have found health to do their work in Lydia E. Pinkham's Vegetable Compound.

Brooklyn, N.Y.—"Like many girls, I had troubles every month," says Carolyn Mangels, "and they interfered with my work as I could never be sure of my time. My mother often suggested that I take Lydia E. Pinkham's Vegetable Compound, but I never did until lately. I have had very good results, and am now a private secretary and do my work with- out missing a day. I recommend your medicine to every girl who speaks of having troubles like I have had."—CAROLYN MANGELS, 407 14th St., Brooklyn, N. Y.

**Office Worker Helped**  
Milwaukee, Wis.—"I have taken Lydia E. Pinkham's Vegetable Compound and Lydia E. Pinkham's Blood Purifier for three and a half years, and they have improved my health wonderfully. My mother also has taken the Vegetable Compound and we recommend it to our friends. I am working in an office now and can always do my work as I do not have the troubles I had at first. I read of your Vegetable Compound in the newspaper and you may use my letter in that way if you wish to do so."—ELEANOR SIEBLAK, 687 36th St., Milwaukee, Wis.

**Pains and Headache**  
Webster, Mass.—"I was all run-down, had a bad complexion, and suffered with pains and backache, and was dizzy at times and felt weak. I worked in a mill and my girl chum told me about your wonderful medicine, Lydia E. Pinkham's Vegetable Compound. I am feeling much better since taking it."—MARY PLAZA, 18 West Street, Webster, Mass.

Lydia E. Pinkham's Private Text-Book upon "Ailments Peculiar to Women" will be sent you free upon request. Write to the Lydia E. Pinkham Medicine Co., Lynn, Massachusetts. This book contains valuable information.

**WINTERSMITH'S CHILL TONIC**

**A Fine Tonic Builds You Up Prevents and Relieves Malaria-Chills and Fever-Dengue**

Toothache Instantly Relieved  
decay retarded. A cement that seals up the cavity. (A dentist's formula) not merely a temporary relief, but a real filling for the tooth, which will last for weeks or months. Do not confuse this with toothache drops, gum or wax, which bring only temporary relief. Sufficient for three to five teeth. Send 25c.

CLIFTY CHEMICAL CO., MADISON, IND.

**Stops Eczema**

Relieves the inflammation, itching and irritation; soothes and softens the skin and leaves it smooth and spotless.

**TETTERINE**  
The complexion's best friend. 50c at your druggist or from the SHUPTRINE CO., SAVANNAH, GA.

**Jerome Bonaparte Left Bride.**  
Jerome Bonaparte married Elizabeth Patterson, daughter of William Patterson, one of the leading citizens of Baltimore. The match was opposed violently by Napoleon, Jerome's brother, who was then first consul of France, says the Detroit News. Their mother tried to aid Napoleon in his effort to have Jerome desert his wife. Jerome refused to yield, and then Napoleon asked Pope Pius VII to publish a bull annulling the marriage. The pope replied that after a careful investigation he could find no grounds for complying with the request of the emperor. Napoleon was furious and at once instructed his Imperial council of state to declare the marriage null and void, which that body obediently proceeded to do. In the meantime Jerome Bonaparte and his wife went to Europe, but Napoleon refused to see his brother. Eventually Jerome yielded to the stronger nature and shamefully deserted his bride.

**Probably No Exception.**  
"Every Jack has his Jill."  
"How about the steeplejack?"

**Help Wanted.**  
Sandy and his lass had been sitting together about half an hour in silence. "Maggie," he said at length, "wasn't I here on the Sawbath night?" "Aye, Sandy, I datus say you were." "An' wasn't I here on Monday night?" "Aye, so ye were." "An' I was here on Tuesday night, an' Wednesday night, an' Thursday night, an' Friday night?" "An' this is Saturday night, an' I'm here again?" "Well, I'm sure ye're very welcome." Sandy (desperately)—Maggie, wasn't I? "Dye no begin to suspect something?"—The Continent.

**Suited His Case.**  
Doctor's Wife—Since you told Mr. Riddleigh that he had heart murmur he comes to church oftener. And this morning I noticed him joining in the last hymn. Doctor—Indeed! What was the hymn? Wife—"Give me a calm and thankful heart. From every murmur free."—Boston Transcript.



MANY STYLES IN MATRONS' HATS

green, lavender and pink. Even varicolored prints, made up with plain colors, may be successfully laundered. Aprons have always been inclined to frivolity and now even those slippers for wear at cooking or dish washing, are decorative. They are made of rubberized cloth as well as the usual sturdy cottons. A good model for any material is shown in the illustration, and it might be made of unbleached domestic and worked with gay cotton yarns in the Egyptian design pictured.

*Julia Bottomley*  
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**Grape-Nuts and Milk—One of the few COMPLETE FOODS**

WHEN you watch robust men and women at work or at play, does it ever occur to you that their strength and health are largely due to the kind of food they eat? Grape-Nuts and milk supplies complete and balanced nourishment of the highest order. This delicious dish provides the valuable wheat and milk proteins; the "food minerals," phosphorus, iron and calcium; also the vitamins.

Because of its nutritive properties, its crisp texture, and its easy digestibility, Grape-Nuts is the best-balanced cereal food for young and old. When used as an ingredient in other foods, it adds remarkable zest and valuable nutritive elements. Recipes will gladly be furnished on request.



**Grape-Nuts**  
—THE BODY BUILDER  
"There's a Reason"  
Sold by Grocers Everywhere!  
Made by Postum Cereal Company, Inc., Battle Creek, Mich.