

ON RAISING MULES IN SOUTH CAROLINA.

Judge of Colt Show at Last Kershaw County Fair Offers Advice on This Subject.

Clemson College, Dec. 23.—The farmer who is trying to dispose of his surplus mules at this time, and finds that the price which he can get is about one-half or even a smaller part of what the same mules cost him last spring is having impressed upon him very forcibly the fact that either the

market is radically unstable or he has a commodity which cost him too much money in the first place.

This observation was made by John O. Williams, live stock demonstration agent of Clemson College, upon noting about the state a large number of mules of the sort he spoke of.

The tremendous outlay for mule raising on the farm can be eliminated to a large extent in South Carolina, according to Mr. Williams. Quite a number of farmers in the state are raising mules at home at the present

time and if this policy is adopted by all the state's farmers the large annual drain on the state's resources for this product will be stopped.

An initial expenditure of the usual amount spent for mules, if invested in draft mares, would purchase large, well-bred brood mares of the right type to produce mules. The cost of raising the mule colts on the farm to an age at which they could be put to work would not exceed \$80, if all the charges for raising the colts were charged against him. This expense is rare-

missed on the average farm, since the colt can be developed on pastures and on products of the farm which very often would not be marketed in any other way. Care and attention, however, are essential to mature the foal to proper size and grain should be given to it regularly with the pasture or clean hay, to get the most valuable results.

Mares selected for mule raising, Mr. Williams advises, should be of the draft type, with quality, weighing about 1,400 pounds, though smaller mares are used with good results for raising mules of light weight. If the mares are bred to foal in the fall, when work is light on the farm and fall pastures are good, the mare need lose very little time from work in the fields. Light work is beneficial to her even up to the time of foaling, and the resultant colt, is stronger and more thrifty, provided that the mare has been properly nourished with succulent feed for a few weeks prior to foaling.

The pregnant mare's grain ration should be proportioned to the amount of work she does. About three weeks before foaling, wheat bran should be added, the proportion of this being gradually increased and other grain proportions decreased as foaling time approaches.

Allow the mare and the colt as much pasturage as possible, with bran and rain while the colt is young. The colt should never be allowed to follow the mare on the road or in the field, especially when the mare is brought in or feeding.

That mules can be raised profitably in South Carolina has been demonstrated by several farmers in the state, who not only save the annual expenditure usually made for mule power, but also claim for the home raised mule many advantages over their imported competitors.

THE KAISER'S PRAYER.

Gott, Gott, dear Gott, attention please!
Your bardner Wilhelm's here
And has a word or two to say
Into your private ear.
So durn away all udders now
Und listen well to me,
Meinself and Shermany.

You know, dear Gott, I was your friend
Und from mein hour of birth
I quietly let you rule der Heffen
While I ruled o'er der earth.
Und ven I toldt mein soldiers
Off bygone battle days
I gladly split der glory
Und gif you-half der praise.

In efery way I tried to prove
Mein heart to you was true
Und only claimed mein honest share
In great deeds dot ye do.
You could not haf a better friend
In sky or land or sea.
Dan Kaiser Wilhelm number two—
Der Lord of Shermany.

So vat I say, dear Gott, is dis:
Day ye shouldt still be friends,
Und you should help to sent mein fose
To meet der bitter endts.
If you, dear Gott, will dis me do
I'll nothing ask again,
Und I und you vill bartners be
For efornore. Amen!

But listen, Gott, it must be quick
Your help to me you sendt,
Or else I haf to stop attack
And only blay defendt.
So four and twenty hours I gif
To make der Allies run
Und put me safe indo mein place—
Der middle of der sun.

If you do dis I'll do my bart—
I'll tell der world der fact
But if you dondt den I must dink
Id is und hostile act.
Den var at onst I must declare
Und in mein anger rise
Und sendt mein Zepp'lin ships to vage
Und light up in der skies.

Dis untimatum, now, dear Gott,
Is ven off many more.
Mein mind is settled up to clean
Der whole world off der floor.
Because you vas mein bardner, Gott,
Und extra chance if giffen.
So help at vonce or else
I'll be der Emperor of Heffen.
—W. M. Folsom.

Are Your Cows Efficient?

Putting the efficiency test to cows with the milk scales and the Babcock tester is one of the essentials of conducting a successful dairy. When feed is high in price a farmer cannot afford to have boarders in his dairy barn who eat up more in feed than their milk yield is worth. The Babcock test will show these delinquent cows in their true light, and the milk scales will put the cincher on the argument. Testing cows will give some farmers a big surprise. Sometimes the cow that looks like the poorest creature in the lot is the best butterfat producer. The dairy division of Clemson College offers to give any farmer advice about testing milk and keeping records. Test, don't guess.

Care for Farm Implements.

It is to be hoped that no farmer has put away his implements this winter without having cleaned and oiled them thoroly and that they are now well housed. The farm machinery man at Clemson College states that a considerable portion of the profits of the American farmer is eaten up by neglect of farm machinery. When going over a piece of machinery, note if any parts are missing, mark down the names of these parts on tags and attach the tags to the places on the machine from which the parts are missing. This will often prove very helpful.

The National Bank of Spartanburg has let the contract for the erection of a new home to cost \$60,000.

GLORIES OF PANAMA-PACIFIC INTERNATIONAL EXPOSITION REVEALED BY COMPLETED EXHIBIT PALACES.

President Wilson to Attend on Battleship Oregon—Marvelous Exhibits From All Parts of the Earth Assembled by Forty-two Countries for the Hugest Conclave of Nations in History—Many Strange Displays Will Be Shown, Among Them Edison's Great "Telescribe"—Exhibits Increase Since War

The Panama-Pacific International Exposition at San Francisco, America's stupendous celebration of the completion of the Panama canal, was 95



President Wilson.

cent cent completed several months before its formal opening on February 20, 1915. A glance at the work that had been accomplished gave evidence that the world was assured an exposition unrivaled in its splendor, interest and comprehensiveness.

Despite the tremendous conflict in which Europe is involved, none of the European countries which had accepted the invitation to take official part in the exposition withdrew its participation. France, involved in the great struggle, reaffirmed its decision, and a stately French pavilion, a duplicate of the Palace of the Legion of Honor at Paris, will recall the heroic deeds of many gallant French soldiers who have won the Order of the Legion of Honor in the present conflict.

The exposition will be the scene of a great naval pageant, which will pass through the Panama canal to the Golden Gate. On March 24 President Wilson, on the historic battleship Oregon, will reach the Golden Gate as Commander in Chief of the Army and Navy, having led the fleet of battleships of all nations which passed through the Panama canal in the ceremonies attendant on the official opening of the canal. Mr. Wilson and his party will be the guests of the exposition until March 28. Despite the war in Europe, practically all of the nations will send one or more of their battleships to attend this occasion and attest their friendly feeling for the United States.

The proud pavilions of the foreign nations, each in characteristic architecture of the country it represents, lend a surpassing novelty and interest to this largest of world's expositions. Portugal, Italy, Spain, the Netherlands, Norway, Sweden, Denmark, Greece, Switzerland, Turkey, Persia, are represented nationally. German and British interests are also represented. From Italy came a number of almost priceless art exhibits, including many from the universal art exhibition at Genoa. Exhibits from the Ghent International exposition and from the exposition at Malmo, Sweden, as well as huge consignments from other regions, early reached San Francisco. No more wonderful tribute could have been accorded to the United States than that which the European countries gave in a period of tremendous stress.

Many strange and wonderful exhibits will be shown, among them Thomas A. Edison's wonderful "Telescribe," which is a telephone with a dictaphone attachment that records the telephone conversations on a dictaphone cylinder. This will prevent people from cutting in on the line and also makes a record of every telephone message.

Apart from the European participation, the exposition will be notable for its displays from other parts of the world. In its American participation, in the extent and quality of its exhibits, in the great number of wonderful amusement features and attractions of many kinds, the Panama-Pacific International Exposition is unprecedented. Its presentation of works of art, including sculptures and paintings, will be unexcelled. In its industrial exhibits there are presented more than eighty thousand individual exhibits and collections of exhibits, portraying the results of the world's best efforts of recent years.

Those who have read of the exposition abroad and then visited it in its preliminary stages, pronounced their every expectation was far surpassed. Imagine, for the purposes of illustration, the interest, action and novelty of ten great circuses like Barnum and Bailey's in a single "greatest show on earth" and presented at ten times the cost of a single production and you will gain an idea of the magnitude of a single section of the exposition, the wonderful midway, or "Zone." A total of more than eleven million dollars is expended in this section.

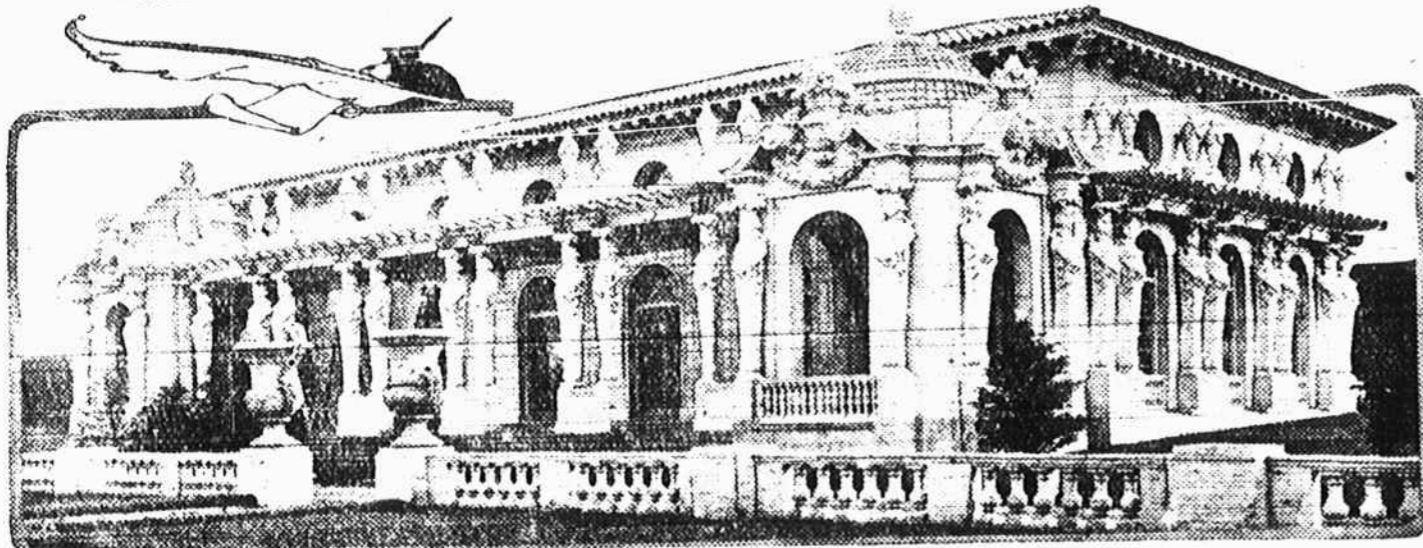
The nations are not attempting to show everything they produce, but will exhibit those products in which they excel. In the Danish display will be shown exquisite products of the Royal Danish Porcelain factories at Copenhagen. Japan, in her lavish displays, will exhibit priceless works of art loaned under direction of the imperial household. Rare silks and tapestries, wonderful paintings of the old masters hitherto never exhibited in the original, will be shown from Italy. From China there early reached San Francisco selections of priceless exhibits collected by the governors of the Chinese provinces; silks, satins, carvings, inlay work and precious metals, exhibits of transportation methods employed in the old China and more modern methods employed in the awakening republic will be portrayed. The Argentine, Australia, Canada, New Zealand, Norway, Sweden, Denmark, Cochin and Indo-China, will show their resources on a vast scale.

The photographs on this page give an idea of some of the most recent wonders of the exposition.

HANDSOME SIXTY-PAGE BOOK ON THE PANAMA-PACIFIC INTERNATIONAL EXPOSITION SENT FREE OF CHARGE TO ANY ADDRESS.

Those who are interested in this great exposition may obtain free of charge a handsomely illustrated book of sixty pages, reproducing the exhibit palaces in their natural colors and giving essential data about the exposition, San Francisco, California and the Panama canal. To obtain this book send a letter to the Manager, Bureau of Publication, Panama-Pacific International Exposition Grounds, San Francisco, California.

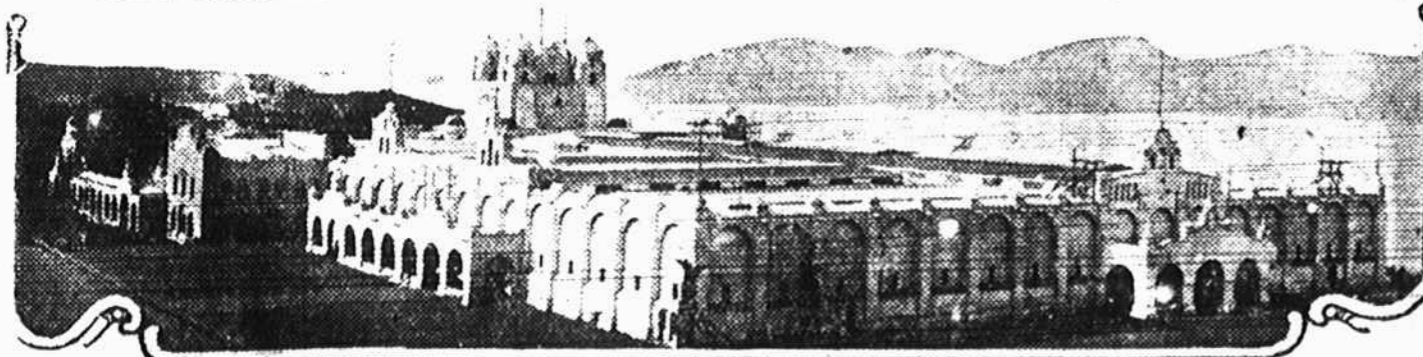
FINE PRESS BUILDING AT THE PANAMA-PACIFIC INTERNATIONAL EXPOSITION



Copyright, 1914, by Panama Pacific International Exposition Company.

This photograph shows the fine Press building at the Panama-Pacific International Exposition, San Francisco, 1915, dedicated to the use of newspaper men, cost \$35,000. The building, a two-story structure, is in the architecture of the French renaissance and is provided with comfortable lounging and reception rooms, where newspaper men and women from all parts of the world may make themselves at home. Everybody is welcome at the Press building and correspondents are offered the use of all its facilities.

CALIFORNIA HOST BUILDING AT THE PANAMA-PACIFIC INTERNATIONAL EXPOSITION



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The California Host building, official home of the Panama-Pacific International Exposition, built at a cost of \$2,000,000, including furnishings, will be the headquarters of the exposition officials. Its social functions will be administered by the Woman's Board of the exposition. This is built in an idealization of the old mission architecture and is the second largest building on the exposition grounds. Here the counties of California will display attractions to the world. The exposition opens February 20, 1915.

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