Live Stock At International Exposition

I. D. Graham, Assistant Chief of Department of Livestock at Panama-Pacific Exposition at San Francisco, Writes of New Plan of Exhibition at 1915 Fair.

buildings have been built with the will be immediately disposed of. idea of farm utility uppermost, while those prepared for the Panama-Pa-cows, and also the stalls, watering Stock. cific International Exposition are devices and mangers will be of the

in the rear of the animals had but the inspection of all animals, at all a meager chance to see more than times, the tail end of the animals in their stalls. Except when these animals for exercise, it was impossible for tracting a greater amount of attenthe visitor to get any adequate idea tion than the dairy industry and the of their conformation and appear- exhibits of the dairy cattle building, ance as a whole.

Stalls at Angle.

As one of the chief purposes of the Panama-Pacific International Exposition is educational, and as all departments have been built around this central idea, the Department of Live Stock has been planned along this line, as well as for the benefit of the pure breeding industries as a whole, and especially for the western states of America, which are, as yet, new and undeveloped in the pure bred sense. . For these reasons, the chief motive of the plans of the Department of Live Stock has been educational; and the placing of these stalls at an angle of forty-five degrees will enable the visitor to see and study the characteristics and points of excellence of the different breeds, and to compare these with each other, and with the different types of the same breed.

At the last great exposition it was found necessary to erect more than fifty different stables to accommodate the exhibits of live stock. Necessarily, these were placed at some distance from the show ring and this arrangement resulted in delay in moving the larger and heavier animals into the show ring as promptly as could have been desired.

Eight Enormous Barns.

In the arrangement of barns of the Department of Live Stock of the Panama-Pacific International Exposition, more stall room is afforded in the eight enormous barns which the states of the union, and the Casurround the show ring than were nadian provinces. afforded by the more than fifty barns at St. Louis. In the arrangestall into the show ring; hence there will be no delay in the work of the judges, as the different rings can to travel long distances. These barns are equipped with every modern convenience and appliances for the comfort of the animals and will be maintained in the most sanitary condition possible under modern methods. There will be no unsightly refuse on view, and no disagreeable odors in these stables at any time.

In preparation for the

HE buildings prepared for the by one hundred and fifty feet in exhibition of live stock at the breath. This building will be exhibition of live stock at the breath. This building will be age of traveling over the scenic rail-Panama - Pacific International equipped with modern sanitary dairy way which extends along the bay Exposition, are widely different from barn appliances of the highest type front for a number of miles, and those that have ever been used at and latest design. Litter carriers one branch of which will end at the any former exposition. At practi- will transfer the litter from the stacally all previous expositions the bles to concealed wagons, where it

The stanchions provided for the built with the exposition idea upper-most. latest and best type. Special pens will be provided for the bulls and Heretofore, the stalls have been also special pens for the young arranged at right angles to the man-gers so that the visitors who passed ility will be given to the visitor for

Dairy Industry.

There is, perhaps, no phase of the were led out to the show ring, or live stock industry which is now atincluding the building itself; the peculiar arrangement of stalls, the modern and efficient equipment, as well as the quality of cattle shown therein; and the various dairy problems which will be worked out in connection with handling of the milk from the cows in a sanitary manner, their proper food for most economical production, the care of the ani-mals themselves and a full exhibition of the methods of the Medical Milk Commission, will form object lessons of immense interest to the general public as well as of special interest to the practical dairyman.

At the end of this building and nearby, will be found the silos of several different types which will be filled with corn ensilage. This is done for the double purpose of providing the ensilage to which eastern cattle have been accustomed, and showing the value of corn as an ensilage plant to the dairyman and farmers of the coast and mountain states, where the silo is less in evidence than in the corn belt states.

Poultry Exhibit.

At the other end of the dairy cattle building, will be found the permanent poultry exhibit, which will comprise a building one hundred and thirty by one hundred and fifty feet, in the form of a "T," which is built especially to accommodate the Inter-national Egg-Laying Contest, in prominent breeds of dogs will be on which entries have already been permanent exhibition. made from Great Britain, Australia, New Zealand, and a large number of

Within the same enclosure, but outside the building, will be erected tempted and the results will be of ment of barns at San Francisco each animal may be led direct from his in it is proposed to show all of the lions of visitors who will come from prominent recognized breeds of poul- all parts of the world and who are try.

be changed rapidly and without any the enclosure, will be a similar per- finds its best exemplification. delay caused by the animals having manent exhibit of pigeons, for which there have already been provided more than fifteen thousand birds.

At the north of the large group of stables, will be found the corrals, unloading yards, the scales, platform for washing animals, and outdoor exhibits, such as dipping tanks, hog

of this group of stables, will be found a mile race-track, which has been built with accurate curves to provide fit fer de dawgs, an' Ah tole him yes presidents you have Democratic times.

The visitor will have the advantgrand stand of the race track; while stations will be placed at convenient points immediately adjacent to the buildings of the Department of Live

Live Stock Conventions.

Close by the large stables, and yet on the bay front, will be located the Congress Hall and office building. in which the official force of the Department of Live Stock will do its work and the many live stock, poultry, veterinary, and other conventions which will hold their annual or special sessions in San Francisco in 1915, will find ample accommodation in the way of a well lighted hall, moving picture apparatus, and other facilities for illustrating lectures and demonstrations needed in such conventions.

In addition to the interior plans, equipment and conveniences of the various buildings of the Department of Live Stock, which are intended to be models for all future expositions, the plan of the various buildings is of unique character and they form a group of pleasing attractiveness and design. This is enhanced by the color scheme which is in harmony with the other buildings and palaces of the exposition and which will add to the importance of this group as models for future expositions.

Special Exhibits.

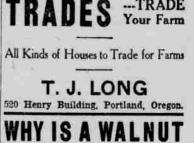
There will be special stalls provided for nurse cows, and also there will be an animal hospital for use in emergency cases. In addi-tion, there will be a permanent exhibit made by the American Humane Society, in which the methods of the Society for the Prevention of Cruelty to Animals, and other branches, will be shown; while other exhibits on the grounds of the Department of Live Stock will include milking machines in daily operation, a milk condensing plant, a creamery in operation, a hog motor in which the animal grinds his own feed, and a per-

In scope as well as in detail, the plans of the Department of Live Stock of the Panama-Pacific International Exposition are the most comprehensive that have yet been atall directly interested in the ques-Opposite this, on the other side of tion of the food supply, which here tions?

A Loyal Friend.

A section foreman on a Southern railway heard the following conversation between two of his dusky laborers:

"Jim, you bettah come here an' waterers, etc., while at the west of he'p me. I's talkin' up fer you."

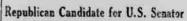


--- TRADE

like red clover? The walnut industry today is just where the clover inwhen few people realized its value, We made a small fortune growing clover hay before the average farmer realized its possibilities. So we are staking our faith in the walnut industry by planting a large acreage, and are already reaping a harvest. While it has a very small acreage in walnuts, the Northwest has thou-sands of acres of the world's finest walnut land.

After years of study we are prepared to give information concerning varieties, culture, soils, etc. We grow the finest grafted walnut trees on the market.

Ferd Groner & McClure Route 2, Hillsboro, Oregon. Why You Should Vote for



BOOTH



Are you better off now than you under Republican administra. were

Are you satisfied?

If you believe in the principles of the Republican Party, if you are convinced that these principles are best for the country, then prove it by vot-ing for your standard bearer. Robert A. Booth, Republican candidate for the United States Senate,

You know that under Republican presidents the people of the United ates ha ve good times

these large collections of the different breeds of animals there has been purchased and stored a very large for two-minute speed. supply of the finest hay, and there is now being prepared about six hundred tons of very high class corn ensilage-both of which, together with the needed grains, elfalfa and root feeds, which will be in storage in the buildings especially provided for this purpose, will make any kind of feed readily available for the exhibitor of any class of live stock.

Feed Sold.

tor shall purchase his feed from the tion area and include sixty-five acres exposition but this feed will be of the total of six hundred and thirstored in anticipation of his needs ty-five acres devoted to Exposition and will be sold to him by the De- purposes. nartment of Live Stock without profit.

At the south of the quadrangle tion. The exhibits will be delivered formed by the compact locations of inside the ground and at the unloadthe large exhibit stables, will be ing chutes in the cars in which they constructed a dairy cattle building, have reached San Francisco, and measuring six hundred feet in length over the Exposition Railroad System. with 77 points.

Sixty-Five Acres Used.

In the infield of the race track is a beautifully sodded area provided for the International Polo Tournament, while at the further end of the infield, is a specially prepared space intended for the aviation and tice. He's had durn good trainin.' athletic events which are to take

The whole of the ground devoted to the exhibits of live stock are at

It is not required that the exhibi- the extreme west end of the exposi-

These ground are of easy access by various methods of communica-

"How's dat?"

"W'y, dis here man say you ain't you is!"

Good Training.

Old Squire Grampus-Bill Bigsnort's a-makin' a gosh rattlin' good record down thar tew Congress; Bilmi make 'em set up an' take no-

Farmer Stringem-Yeou bet. He's done nothin' but set around Pettus' store with yeou an' other similar prominent legislators fer the last 20 years.

Wonderful collections of public school exhibits in the various projects conducted by the Agricultural jects conducted by the Agricultural The way to bring back prosperity is College and the office of State Super- to help elect a Republican Senate. The intendent J. A. Churchill were on display at the State Fair. Benton County schools won first place with

You know that under Democratic

Remember the prosperity under Mc-Kinley, Rocsevelt and Taft.

Remember conditions under Cleveland and Wilson.

The issue in this campaign is not one of personality. It is not one of non-partisanship. It is a question of whether you prefer prosperity under Republican administration.

Do you have enough work? Are your wages good? Is your business what you want it to be?

If you are satisfied with present conditions, well and good; if you believe that the present situation is better than under McKinley, Roosevelt and Taft, you know what to do.

Republican candidate in Oregon is R. A. Booth.

(Paid Advertisement. R. A. Booth 89 points and Lane County second Campaign Committee, Morgan Building, with 77 points. Portland, Oregon.)