

Homestead That Will Yield Living Rarity These Days

By WILLIAM E. LOWELL
WASHINGTON, Aug. 9.—(AP)—This is a word of caution to any young man—or woman—thinking about getting a little farm out West.

Don't waste time looking for a piece of free land with a spring of water.

Such tracts were reserved under a presidential order April 17, 1926, following an act of Congress giving him authority to withdraw from entry and hold open for public use "important water holes, springs, and other bodies of water that are necessary for large surrounding tracts of country."

Even a recent clarification of Interior Department regulations doesn't change the status of such lands. According to Martin White, Department solicitor, this new interpretation of the presidential order, resulting from a contest in Arizona, merely removes a fear, expressed by that state and felt, perhaps, in other Western states, that the government claimed all unappropriated water rising on public lands.

Rep. Harless (D-Ariz.) told a reporter the original interpretation, if allowed to stand, would have upset the water laws of all the Western states.

Some Water Exempt

White said, as the matter now stands, the government claims only water sources that were not in private hands at the time of the presidential order and in any case the reservation covers the smallest legal subdivision which will protect the water.

When the water passes beyond the limits of that area, White said, it is usable by anyone who can comply with the state water laws.

In the Arizona case, the applicant for title to two springs owned or leased. If the land surrounding them but the government said he could not prevent any other person from using the water, even by fencing his own land.

The Interior Department listed as "potential users," such persons as game wardens, holders of government permits to use or dispose of timber, prospectors and miners, representatives of the government and other travelers who do not molest grazing animals.

As a matter of fact, the discovery of a homestead on which a family can make a living is almost a miracle these days. Public lands suitable for crops or for stockraising are mostly within reclamation projects. The Reclamation Bureau is developing this land and from time to time opens certain areas to homesteading but there is still the constructive cost to be repaid and water charges to be met. Besides, the law requires that war veterans have first priority on these projects.

Children's Day at State Fair Set for Sept. 11

Children's day at the Oregon State Fair in Salem, September 6 to 12, will be Saturday, Sept. 11. Manager Leo Spitzbart said that all amusement rides will be substantially reduced and that a special program, including free vaudeville acts, will be staged in the morning.

LAMB CROP DOWN

PORTLAND, Aug. 9.—(AP)—This year's lamb crop in Oregon is the smallest on record.

The Department of Agriculture

Phosphate Need on Soil Should First Be Tested

Superphosphate should be ordered now from dealers so they can secure the amount needed by farmers for fall use on permanent pastures and cover crops in orchards, according to J. F. Bonbrake, chairman of the Douglas County Committee.

About 250 pounds to 300 pounds of the 18 percent superphosphate should be used per acre unless field tests show that more or less than that amount will give the best crop response. Those farmers who have not used phosphate previously should try different rates of application to see what rate does give full results. The legume crops particularly show response by more vigorous growth and better color if the soil is short on phosphoric acid.

Top Beef Cattle Breeds Came From England, Scotland

The fine specimens of beef cattle which will be seen at the Oregon State Fair in Salem, starting Labor Day and continuing through Sept. 12, owe their high regard to methods of breeding first instituted almost two centuries ago, Ben Newell, superintendent of the fair's livestock show, points out.

It was in the last half of the 18th century that systematic efforts to develop and maintain breeds suited for the production of beef of a better quality were first introduced, Newell explains.

The history of each breed of cattle to be shown at Oregon's State Fair includes:

Aberdeen Angus—The Aberdeen Angus originated in Aberdeen County, Scotland, and the early history of this breed in the U. S. dates back to the first cow importation made in 1830. The first importation that brought noteworthy results was in 1873, when George Grant of Victoria, Kan., imported three bulls which ran on the range with common cows. The first marketable steers from Grant's bulls were sold in 1883 on the Kansas City stockyards. The breed has increased in popularity in Oregon and a number of exhibitors from the eastern portion of the state will show their animals at the Oregon State Fair.

Hereford—The Hereford breed originated in Herefordshire, England. The earliest importations into the U. S. of authentic record were those made by Hon. Henry Clay and Lewis Sanders of Kentucky in 1817. The Herefords for many years have been the largest single beef class at the Oregon State Fair.

Shorthorn—The Shorthorn breed originated in the counties of Durham, Northumberland and York, in northeastern England. The earliest constructive breeding of these cattle was in the valley of the Tyne River. The first known importation of Shorthorns in this country was made in 1783 by two Maryland stockmen. Newell reports that the 1948 Shorthorn class will be one of the largest in the breed's exhibiting history at the Oregon State Fair.

listed it at 604,000, about five percent under last year's and 44 percent under normal.

The department said a decrease in the number of breeding ewes was to blame. The department began keeping such records in 1924.

Subscribers To S. A. Fund Will Be Given Free Candy

A special radio program, during which several hundred boxes of candy are slated to be given away, will be aired over KRNR Tuesday evening between 8 and 8:30, in the interests of the Salvation Army building fund appeal. Sponsored by KRNR as a public service, the program will feature the names of persons calling the station during the broadcast time with subscriptions to the fund.

Mayor Albert Flegel, chairman of the fund drive and others who have been active in securing funds for the erection of a youth center at the Salvation Army, will tell of the needs for the successful conclusion of the campaign. The candy, being furnished by the MacDonald Candy Company, consists of fine grade chocolates packed in one-pound boxes, according to Flegel.

Persons desiring to make contributions to the fund are urged to phone KRNR while the program is on the air. Their contribution will be announced during the broadcast. Phone number is 4.

Labor, Material Donated

Construction of the buildings will be started at once, Flegel stated. Charles Poirer, contractor, informed Flegel that a large number of craftsmen are anxious to commence the work and are donating large quantities of material and labor so that the young people of Roseburg may occupy the center before the winter months.

Need for the youth center has been pointed out by many prominent citizens and business men. Flegel stated, and the entire project has been carefully investigated by the Salvation Army Advisory Board. A program of interest to young people of all ages will be inaugurated as soon as the buildings are ready for use.

Candy for subscribers living within the city will be delivered by special messenger, Flegel stated. Those living outside the city will have the candy mailed to them.

Order Nitrogen Fertilizer Now, Farmers Advised

Nitrogen fertilizer in the form of ammonium sulphate and ammoniated phosphate should be available in time for September use on new pasture seedings, according to word from local dealers. Farmers should place firm orders now with their dealers in order to assure a supply in time for use.

J. Roland Parker, county agent, advises that nitrogen should be used on fall pasture seedings to speed plant development. Extra growth and root development resulting from the use of nitrogen at the time of seeding gives new pastures a better chance to survive unusual frost and drought conditions.

It is economical to use nitrogen



DOWN ON THE FARM—Sen. Alben W. Barkley (right), Democratic vice presidential candidate, stands with his handy man, Abram McGoy, at his farm near Paducah, Ky.



ODD OLD HEN—Mary Elizabeth Brobst of New Orleans holds her 11-year-old hen, Cuddles, and an egg the Rhode Island Red laid. Miss Brobst said the hen, 6 or 7 years older than most live to be, has laid more than 4,000 eggs.

with seedlings only on well prepared seedbeds. On the rather depleted croplands the response is most noticeable. Very fertile soils show the least effect. The use of nitrogen on surface seedings on native grass cover or on burned over land is not practical. Farmers participating in the Agricultural Conservation Program receive assistance in practice payment for use of nitrogen on new seedings of approved pasture mixtures.

Aerial Photo Maps Filed For Location of Farms

The Agricultural Conservation office announces that they now have aerial photo maps filed so that any farm in the main agricultural area can be readily located. They are available for inspection by any committee member, farmowner, or farm operator. Others may inspect the maps only with written consent of the owner of the land concerned.

ready as usual early in September needed for what is expected to be a normal crop. Up to 30,000 pickers may be

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