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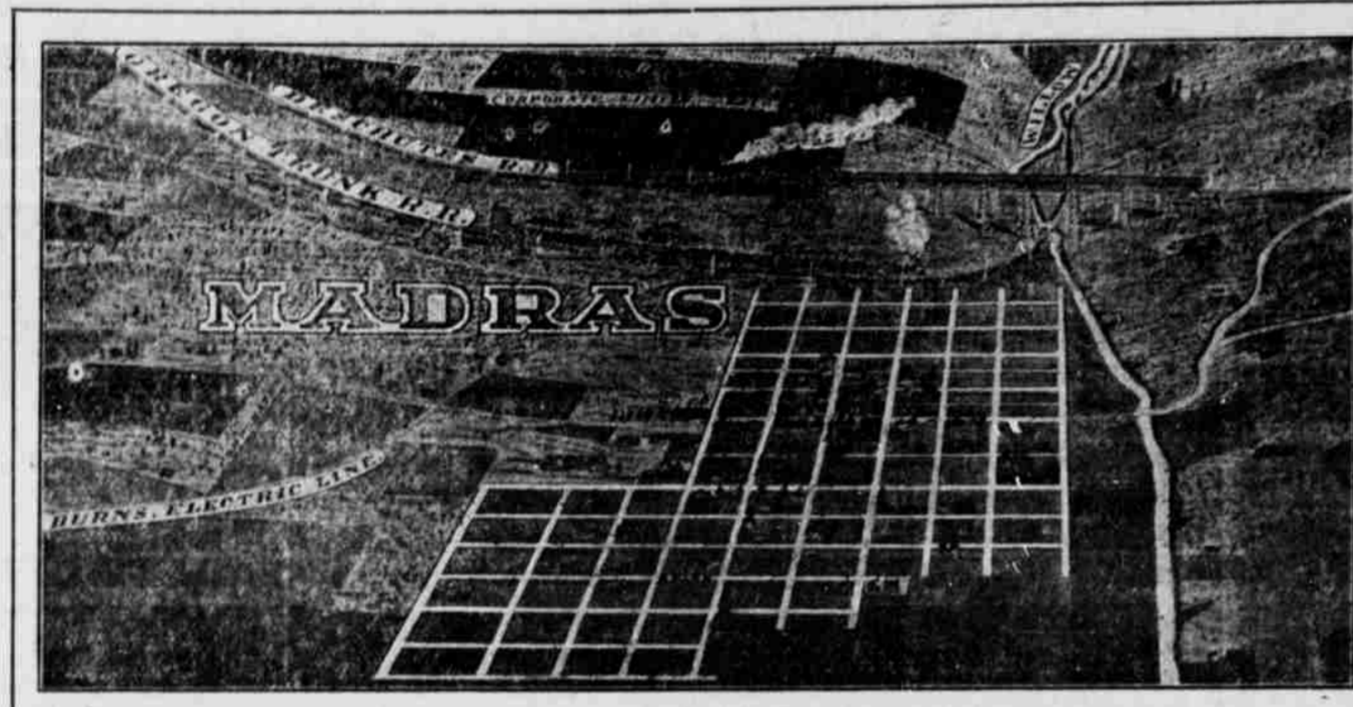
WINNERS OF GRAND
PRIZES AT
DRY FARMING
CONGRESS

NEEDS YOU

WANTS YOU

WELCOMES YOU

WILL HELP YOU



300,000 ACRES

OF FINEST DRY

FARMING LAND

TO DRAW FROM

AMERICAN ASBESTOS OUTPUT INCREASING

Samples are Found in Grand Canyon of the Colorado in New Mexico

It is a matter of more than ordinary interest that the production of asbestos in the United States is rapidly increasing. It has more than doubled in 1911 and the increase was largely in fiber of the serpentine (Chrysotile) variety, of which the best grades are spun and woven into fireproof fabrics for theater curtains, motor-brake bands, and like, where incombustible material must be used. The finest asbestos thread yet produced carries a small percentage of iron and runs over 2 miles to the pound. The total production of asbestos in the United States in 1911 was 7,604 short tons, valued at \$119,935, and some almost wholly from Vermont and Georgia. A little came from Virginia. Canada, however, produced thirteen times as much asbestos in 1911 as the United States, and we imported 62 per cent of our manufacture and 83 per cent of all she exported. One of the most remarkable features of the asbestos industry in recent times is the growth of the demand for the lower grades. The fire-proof and an electric heat-insulator, asbestos is extensively used in the building industry, and the interest in this sort of manufacture at a number of points throughout the country indicates that the industry is growing rapidly.

The most striking new application of asbestos was made last September in Louisiana, in extinguishing a burning oil well from which 40,000 barrels of oil were escaping daily.

The finest asbestos yet found in the United States, comparing favorably with the best from any part of the world, is in the Grand Canyon of the Colorado in Arizona; it is not, however, easily accessible.

KURIOS FROM KORRESPONDENTS

Q. I paid \$10 for a setting of White Rock eggs, and the twelve chicks hatched were not pure white. Should they not be pure white if pure bred? A. White Rock chicks in the down are apt to come white, canary, shoky, grayish black, buff, and cannot be judged as to color until feathers appear. We have seen them almost black, then feather into silver white.

Q. I have a Leghorn cockerel with some white in the face, and I notice the standard disqualifies Mediterranean cockerels and pullets with "positive white" in the face. How may I tell whether it is "positive white" or just common ordinary white? A. Rub the white spot with the finger. If it turns red and remains so for several seconds it is not "positive white." By such friction this "enamel white" is often removed if persisted in.

Q. What do you think makes my pigeons desert their eggs and squabs? They only feed what squabs are hatched a few days. A. There are a number of reasons for this—excitement, mice or ticks in the nest and the battles, flirtations, family jars and elopements caused by unmated birds in the loft.

Q. What is a "squirrel tail" and what is a "coop tail"? A. The word "squirrel" is applied to a fowl's tail when it projects toward the head beyond a perpendicular line drawn from juncture of back and tail. The squirrel tail is inherited and permanent, but the coop tail is acquired by fowls that are confined in a small show coop. When given more room they drop their tails back to natural position.

Q. Is it true that Canada ships more eggs into this country than we send back? A. Our shipment last year was 1,000,000 eggs and Canada's 480,000.

A Profit in Dairing

Secretary Wilson of the United States Department of Agriculture reports 85 cow testing associations in 20 states, comprising 45,000 cows. These associations are societies for co-operating in the keeping of herd records, the primary object being to detect and weed out inferior individual cows.

The records of one of these associations show that the profit was doubled after four years' work. For instance, a man with eight cows found, the first month of keeping records, that he was losing 5½ cents per cow, or 44 cents on his herd per month. After three months' testing he was making a profit of \$32 a month on the herd, and at the end of the year his profit had increased to \$50 a month. This notable increase was due largely to the sale of five of his poorest cows, and the purchase of as many well-producing ones to take their places. In addition there were changes made in the method of feeding, which conduced to this result.

"In much of the west, cattle raising for beef has long been the principal business," reports Secretary Wilson, and he comments: "But dairying is comparatively new. There is an extensive market, however, for dairy products; and especially in the newly settled regions it is found that the dairy industry fills such a place in agricultural economy that its development is urgently needed."

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