

Tomato Fertilizer—Corn

EDITOR GAZETTE:

Please tell me which is the best variety of corn for our light hill land with clay subsoil here in north Mississippi. Is Hickory King a small prolific corn? What is the best fertilizer for tomatoes on light hill land with clay foundation and how it is best applied?

R. M. IRBY, Como, Miss.

Answer by Prof. C. T. Ames, Mississippi Holly Springs Experiment Station:

Mosby corn has done very much for the farmer in Mississippi, but it is especially adapted to rich land. There is a variety grown in north Mississippi known here as North Carolina corn, that is thought to be the best variety for uplands. Whether this is a local name or not, I am unable to determine. This station has done nothing in this line, as it was not established until last year and no work of this kind has been undertaken to date. The Experiment Station at Agricultural College, Miss., is in position to answer any question on Hickory King corn that you may ask. This variety, however, has given good results at this station.

As to fertilizer for tomatoes on light upland, an equal mixture of cotton seed meal and acid phosphate applied in the row before planting should give good results. The quantity to be used should be determined by the fertility of the land; the more fertile the larger the quantity. From 200 to 600 pounds of the above mixture per acre. Any commercial fertilizer whose principal ingredients are nitrogen and phosphoric acid would be good.

Answer by Prof. E. R. Lloyd, Agricultural College, Miss.:

Hickory King is a small eared corn with a small cob. It runs about two ears to the stalk, and shells out 80 per cent. The grains are short and wide, this, in my opinion, being the greatest objection to it.

Allowing the children to have a garden patch in which to raise something for their own profit will interest them in farming, and cause them to work with pleasure.

Premiums for Boys

The officers of the Mississippi Exhibitors' Association held an important meeting at Hattiesburg, February 28, to plan the work of the Association. The following night an informal meeting was held at Gulfport with the Business Men's League of that city, who promised to do all possible to make a fine exhibit for Harrison county at the State exhibition next fall.

There was much talk about organizing county or district fairs as auxiliaries to the State exposition; and it is believed that more than one such organization will be formed.

Believing that if we can interest the youth, we have made a great stride toward the agricultural development of the State, the Association asks the Exposition management to offer three premiums to boys under 16 years of age, viz: \$10 for the best bushel of sweet potatoes, \$10 for the best half bushel of Irish potatoes, and \$10 for the best 12 ears of corn. Every boy reader of the Southern Farm Gazette should contest for one or more of these premiums.

Oil Cake for Feed

EDITOR GAZETTE:

Will you tell me what oil cake is, where I can find it, and what you know about it for young pigs?

W. P. PIERCE,
Pine Bluff, Miss.

Answer by Prof. E. R. Lloyd, Agricultural College, Miss.:

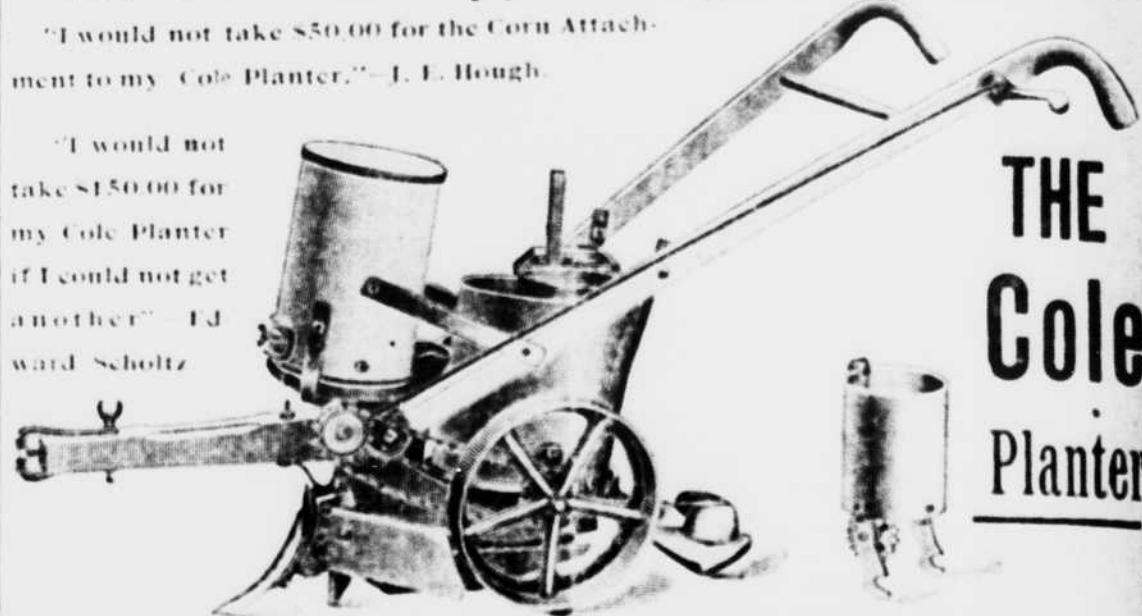
Oil cake is the residue or meat left after the oil that has been extracted from flaxseed by pressure. Oil cake is made from flaxseed just as cotton seed cake is made from cotton seed. The oil from flaxseed is called linseed oil. Oil cake is broken into small pieces and fed to cattle and hogs, but when used as hog food it is generally ground into meal and mixed with other feeds. Oil meal has just about the same feeding value as barley or rye when fed to hogs. When oil cake or meal is fed to hogs the meat is soft and oily.

The cake can be got from any large grocery company. B. W. Clark Grocery Co., St. Louis, Mo., sells it to feeders in this and other states.

This Will Not Appear Again. Write Now

"I would not take \$50.00 for the Corn Attachment to my Cole Planter."—J. E. Hough.

"I would not take \$150.00 for my Cole Planter if I could not get another."—Edward Scholtz.



THE
Cole
Planter

Distributes fertilizer, wet or dry, and drills cotton seed at same time without skips or bunches. Drops corn one grain, or more if wanted, any depth or distance. Perfect pea planter, fine for peanuts, sorghum, etc. Special plates for truckers to plant beans, peas, etc., exactly to suit. More than 10,000 in successful use. Every planter guaranteed. Write for free catalogue.

THE COLE MFG. CO., Charlotte, N. C.

Positions Guaranteed BY A \$30,000 CAPITAL.

They will take your note for tuition, payable when you secure a position.

CAR FARE PAID.
GOOD BOARD, CHEAP.
Some Free Scholarships.

HARRIS BUSINESS COLLEGE, Jackson, Miss.

Hogs, Driving Horse, Poultry, Eggs

Poland China and O. I. C. hogs, mammoth white Holland turkeys, Embden geese, Purple and White guineas, peafowls, pigeons, Barred Plymouth Rocks, Indian Cornish Games, Buff Orpingtons, Rhode Island Reds, Black Minorcas, B. Leghorns, W. Bantams, Maltese cats. Eggs for sale from above poultry. Gentle, stylish driving horse, phaeton and harness.

W. S. MUSTIN, R. F. D. 4, Columbus, Miss., Prop.
MUSTIN STOCK & POULTRY FARM, 8 1/2 miles from Columbus, on Nashville road.

Stallions, Bulls, Jacks

One registered Morgan stallion, deep bay without fault or blemish and sure foal getter; one registered Durham bull; one registered Aberdeen Angus bull; and two jacks. For sale, or will trade them for equivalent in value of cows, heifers or young steers. This stock is all acclimated and can be seen on my ranch near Jackson, Miss. For details and reasons for selling, address **J. H. BELLWS, 1015 Spitzer Bldg., Toledo, Ohio.**

Registered Devon Cattle

I offer my entire herd of registered acclimated Devon Cattle for sale at very reasonable figures. The herd has won hundreds of prizes during the last 20 years. Will sell singly or in car lots. Chance of a lifetime to get a bargain.

A. Y. WALTON, JR., San Antonio, Tex. Treasurer Baxter Co.



The DeLaval Cream Separators

Actually Free of Cost. This is really the fact. Any reputable person may buy a DeLaval machine on such liberal terms that the machine actually pays for itself. How many cows do you milk? Dept. D. I. A. MADDEN, Atlanta, Ga.