

What's New?

New Soil Test Proposed

One hundred years of research in soil chemistry and soil fertility are developing a new approach to soil testing, the third achievement of its type in this century.

The new method, being developed at Pennsylvania State University, will determine soil requirements — or excess nutrients — directly for each nutrient element. With the present systems, crop needs are estimated from an inventory of some extractable nutrient elements related to soil conditions.

The new soil test will utilize a chemical solution which, when perfected, will contain the minimum amounts and balance among elements required by plants. Removal of ions from the solution by soil indicate the need for fertilizers at a given time, Dr. Baker explains. The amount of each ion removed from the solution by the soil will show directly the requirements for a particular nutrient.

Farm Land Value

The value of United States farm real estate was set at \$208.9 billion for year ending March 1, 1970. Per acre value averaged \$193 ranging from \$36 in Wyoming to \$1,028 in New Jersey.

Give Your Cattle the Pasture They Prefer—

988

Sorghum-Sudangrass Hybrid from PIONEER

Strip tests prove it: Cattle prefer Pioneer brand sorghum-sudangrass hybrid over other brands. That means they'll eat more . . . make more meat or milk. Unbeatable hot-weather pasture or green-chop. Can be planted on diverted acres and grazed after September 1. Treat your cattle to the pasture hybrid they like best!

See or call your Local Pioneer Salesman



PIONEER BRAND SORGHUM

Pioneer is a brand name; numbers identify varieties. • Registered trademark of Pioneer Hi-Bred Corn Company, Des Moines, Iowa, U.S.A.

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

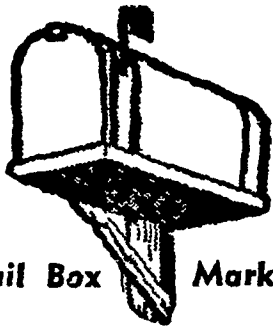
Words	(1) Issue	(3) Issues
14 or Less	\$1.00	\$2.40
15	1.05	2.52
16	1.12	2.69
17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
20	1.40	3.36

KEYED ADS (Ads with answer coming to a Box Number, % Lancaster Farming): 50c additional.

Ads running 3 or more consecutive times with no change billed at 20% discount with \$1.00 minimum.

Deadline: Thursday of each week's publication.

Lancaster Farming
P O Box 266
Lititz, Pa.
Ph. Lancaster 394-3047 or
Lititz 626-2191



Mail Box Marker

For Sale—65 CC Benelli Mini Bike, automatic clutch, dual brakes, lights, horn, speedometer, only 50 miles. Was \$230 new—\$195. Phone 397-9315

For Sale—Allis Chalmers #829 haybine, used 1 season. Also 2 Registered Holstein cows, due soon to Lucky. Phone 665-4239

Try A Classified — It Pays!

For Sale — 15 Registered and Grade Holstein Cows, due June and July. Call after Monday. Phone 367-2015.

For Sale—1 apple tree cut into fire place wood \$20. Phone 464-2640

For Sale—Four row 3 point rear mounted cultivator \$325 S. G. Dairlington, RD2, Lititz, Pa. Phone 626-7440

For Sale—Ready to lay Pullets, healthy and reasonable. Phone 626-5555.

For Sale—A new all metal poultry range feeders, with roof \$5.00. Aaron N. Hoover, Leola RD1

For Sale — Used Acorn barn cleaner. Used Litter carrier tarck. Phone 872-8818.
(Continued on Page 13)

AERIAL LADDER EQUIPT. FARM PAINTERS

WE USE QUALITY PAINT. WE SPRAY IT ON AND BRUSH IT IN.

Free Estimates

HENRY K. FISHER

2322 Old Phila. Pike

Lancaster, Pa. 17602

Phone 717-393-6530

NO MATTER WHAT TURNS YOU ON...

A Career in Agri-Business Offers a Rewarding Future

Agri-business has the answers to the big challenge of the seventies...feeding the poor and underprivileged in our own country...exporting food and technical know-how to help other countries solve their own food problems. Take your pick of professions...there's a need for agriculturally oriented people in all major industries, in government, in teaching as well as the actual production of food and fiber.

If change is your challenge, agri-business is your field. A career in agri-business will equip you to make a substantial contribution to humanity through service in the Peace Corps and other agencies which supply technicians to other countries.

One thing more. You don't need a farm background to follow a career in agri-business. Modern agriculture can be and is learned in the classroom without benefit of exposure to practical application.

Consider a Career in Agri-Business

Science, Finance, Research, Teaching — you can "do your thing" in agriculture. It's the oldest and most basic industry and promises to be the most critical for many years to come.

For information about opportunities available write: NAAMA, Box 856, Highland Park, Illinois 60035

