## What's New?

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LATEST

Feeds, Forages, and Foods: Base composition,

(Continued from Page 12) president of marketing, said the line-up "is as strong as any I know of in the agri-chemical industry. Each of these firms" he continued, "is a respected leader within its area."

The division's headquarters are in Lathrop, Calif. Executive vice president of the company is Dr. William L. Garman.

The Agricultural Chemical Division of Stauffer Chemical Co. will market the line from the New England states south through Virginia. Its headquarters is in Dayton, N. J. Dirck Reichard is general manager of the Northeast Division.

#### Insect Repellant

A new wipe-on insect repellent called 'Shoo Fly' protects horses from flies and mosquitoes as long as four days after application, according to Merck Chemical Division, which has added the product to its 'Top Form' line of horse care products.

In a series of comparative laboratory tests, 'Shoo Fly' provided 100 per cent insect repellency for more than two full days, while a product characterized as a "leading wipe-on" had lost its ability to repel insects by the end of 24 hours. 'Shoo Fly' was still giving 80 per cent repellency after four days, the company said.

The longer-lasting effectiveness of 'Shoo Fly' results from its combination of three insect repellents and an insecticide, specifically developed to provide the horse with maximum protection against

NEWS

FROM

### Warning Issued on Easter Pet Sales

Pennsylvania Secretary of Agriculture Jim McHale recently said new regulations restricting sales or coloration of ducklings, baby chickens and baby rabbits will be enforced, especially with the advent of the Easter season.

"On June 17, 1971," McHale said, "the Pennsylvania Legislature passed an act amending the penal laws regulating the distribution of ducklings, baby chickens and

insects now found to cause the greatest annoyance.

The company summarized the advantages of 'Shoo Fly' as follows:

Instant action that stops stable flies, house flies, horse flies, deer flies, mosquitoes, and gnats before they sting or bite.

Strong repellent action that drives off face flies, and repels both flying and crawling insects.

Continued activity that lasts up to four times longer.

Non-greasy formula. 'Shoo Fly' is available in both pint and quart cans, and will be found with other 'Top Form' horse care products, such as 'Vita-Coat', 'Luster Wash', 'AftaRide', performance horse wormer, concentrated conditioner, and fly spray.

ROYSTER COMPANY PRESENTS THIS SERIES AS A SERVICE TO FARMERS. EACH REPORT IS PRE-

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baby rabbits. The Bureau of Foods and Chemistry has alerted its inspectors of this law which is intended to protect these small animals from mistreatment."

The new law prohibits anyone to sell or give away baby chickens, ducklings or other fowl under one month of age, or rabbits under two months of age as pets, toys, premiums or novelties. It is also illegal to color or dye these animals, or transport them into the Commonwealth.

Exempt from the law are breeders or stoles engaged in the business of selling the animals for commercial purposes.

One of the main reasons for passage of the law was complaints that when these animals were given to children for Easter pets over the past years, they were too often mishandled or harmed. Children often underestimate their strength or are not instructed by their parents in the proper handling of small animals of this type.

Another important reason for the new provision was disease. The chicks and rabbits are potential carriers of Salmonella Bacteria, which in humans can cause headaches, nausea, vomiting, gastroenteritis, or diarrhea. Symptoms usually occur 24 to 29 hours after initial contact and can last as long as several days.

"The department," McHale said, "is investigating a case in which a certain party collected surplus Leghorn Cockerels and sold them to at least one department store while they were under one week of age. He labled the sale invoice as "Sold for Commercial Purposes Only" in an attempt to evade the law, but the Humane Society discovered the chicks in the store, notified the manager and contacted our department.

"Such sales are clearly illegal and I have informed my inspectors to spotcheck various stores across the state and take legal steps if necessary to eliminate this practice."

Any person violating these provisions in the penal code are subject to a fine of up to \$100 or imprisonment of 30 days, or both.

# Garber Reports on African Study Tour

Jay Garber, Lancaster RD6, reported on his recent visit to Africa to the executive committee of Eastern Mennonite Board of Missions and Charities.

Garber was among 10 persons who participated in a 21-day Africa Study tour.

Garber, a member of EMBM-C's executive committee and a pastor at the New Danville Mennonite Church, and his Lois, spent three additional weeks visiting EMBMC workers and national church leaders. They visited` Tanzania, Kenya and Ethopia after the study tour.

As the operator of a modern farm, Garber was impressed on his visit to the Tarani comperative farm in Tanzania. They observed a 10-acre field being plowed by 10 teams of oxen. Two men served as drivers for each team; women handled the plows.

The trip included observations of schools, churches, hospitals and mission schools in the various countries.

# MARCH, 1972



## in fertilizer and farm chemicals

Prices next fall CAN be foretold in general way -- the direction, tone -- Good enough so you can lay broad plans as to what's "expectable."

Crops: USDA spring planting intentions less reliable than usual. Reason: More changes in Farm programs during presidential election years. No way to tell for sure WHAT crop acreages will be till July surveys. Allowing for weather AND program changes -- here's what to look for:

Cotton: Boom. Highest average prices in many years to be paid next fall for 1972 crop, almost regardless of size. Reason: Surplus gone, demand hot.

Corn: Good. Even if crop turns out bigger than USDA wants -- steps will be taken to keep harvest prices above last fall. More than any crop -- corn is seen as key to farm vote this year. If necessary -- USDA will boost loan rate.

Wheat: Weak. Dock strikes cut exports & total use. Supplies to continue big. Sales to U.S.S.R. to help, but not much.

Soybeans: Weaker. Harvest prices will be above loan-but probably under 1971 rate. Prices hurt by dock strikes -sharp boost in acres will hurt more. New threat: world vegetable oil surplus.

<u>Livestock</u>: Bright outlook. Super demand for all meats -- till fall, maybe longer.

Choice cattle to stay above \$30, most markets. A new & higher price plateau.

WASHINGTON,

Hogs to stay 'way over last year. Any early spring weakness won't last long. Milk will stick to year-ago levels --

producer receipts to be higher.
Limit on fertilizer application: EPA

now proposes it -- voluntary basis. Key is "balanced fertilization" -- after careful analysis of your soil/crop actual needs and yield goals. Royster Bonanza® program with secondary + micronutrients ideal for getting most out for what you put in.

#### 

COTTON--Ga., Ala., Delta. Good seed about gone -- SE, soybeans too. Wet, late season most areas. Farmers highly optimistic. Increased allotments may bring pre-emerge chemical shortage. TOBACCO --N. C. Most "pounds" gone--high 25¢, none under 20¢. CORN -- Midwest. Phosphate shortage everywhere. Will sharply cut availability of starter fertilizer grades. If bad weather, transportation problem will make things acute especially since wet fall prevented plow down in much of midwest. Ohio: New: Very high interest in Fluid-Flo® 8-27-4 clear liquid starter, corn/ beans. Only from Royster. Available with micronutrient package. Pa., Md.: Wet, late. Corn acreage same. High farmer optimism. No-till could boom. Ind., Ill.: Shotgun weed control technique phasing out--prescription coming on strong. S. Ind., Ky.: No-till is the news. N. Central Ind., E. Ill.: Big micronutrient interest -- esp. zinc. S. Ill.: manganese. Ky.: A hot one: Great interest in liquid Aatrex. Saves time, labor. Mix in fluid fertilizer & go.

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

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