

Drive Slowly

(Continued from Page 13) ing the gathering chain and snapping roll speed, Collins points out. Drive slowly and keep on the row while harvesting, he advises. Field losses increase rapidly with higher speeds; field and crop conditions will determine the proper speed. Careless driving will also increase field losses rapidly.

Check field losses frequently to find out if the constantly changing field conditions have made machine adjustments necessary. Collins says farmers can estimate field losses by

counting the kernels and ears of corn in a sample area. A 40-inch square is often used as a sample area for kernel losses; for every 20 grains found in the square, one bushel of corn per acre is lost. For ear losses 133 feet of row (approximately 43 strides along the row) is used as a sample area; each ear found in the row represents a loss of a bushel of corn per acre.

Now is the time to give corn harvesting machines a critical going-over for a more efficient and profitable corn picking season, Collins suggests.

Medals To Two FFA Youths At Nat. Dairy Meet

In the National FFA Dairy Cattle judging Contest at Waterloo, Iowa, this week Richard Thomas, a Penn Manor High School senior, won a gold medal for his outstanding cattle judging effort.

Thomas, a member of the three-man, state dairy judging team, is the son of Mr. and Mrs. John Thomas, Jr., Millersville R1.

The Pennsylvania team won a silver medal placing it 11th to 20th in the 42-state event.

Members were: Thomas; Roy Jacobs, Indiana R4; and Thomas McCann, West Alexander. The boys were accompanied by Garland E. Gingerich, Penn Manor vo-ag teacher and team coach.

In dairy products judging and showmanship contests, another Lancaster County FFA boy won two silver medals at the National Show Earl Stauffer, son of Mr. and Mrs. Clarence Stauffer of Ephrata R1, won a medal for judging milk products as a member of the state products team. The team's overall scoring put it in the 21st to 30th place with

Increased Exports

(Continued from Page 13) from cereals and potatoes to meats. This caused a tremendous increase in exports of corn and soybeans for use as animal feed. This is a healthy situation for US farmers; they are producing for a market rather than for a storage bin, McAllister points out.

Naturally, this growing export market — both to meet world food needs and for dollars — has an effect on our food prices, McAllister adds. The increase in exports is one of the reasons for higher food prices.

Previously, the large quantity of farm produce stored as surplus acted as a lid on prices and kept them low. Of course, hidden cost of storing the surplus was paid by the taxpayers, McAllister observed.

Through increased demand, both domestic and foreign, and a government program designed to get it out of the storage business, most surpluses are down to a manageable level. And, the lid on commodity prices has been loosened. The result is higher prices to farmers for the things they sell and higher prices for food and other items consumers buy.

Martin Cow

(Continued from Page 13) 17,475 pounds of milk and 666 of fat.

Elam Bollinger, Manheim, had 43 completed production records averaging 15,568 pounds of milk and 590 pounds of fat.

The John E Kreider herd, Lancaster area, had 40 completed production records averaging 15,017 pounds of milk and 595 of fat.

These production records were reported on a two milkings per day, 305-day, mature equivalent basis.

New Merck Film On Cattle Worm Problem

A new film which takes a close look at factors that determine a cattle grower's return on his investment is now available from Merck & Co, Inc, Rahway, N. J.

Entitled "Where It Counts," this sound and color film runs for 22 minutes. It brings into sharp focus the problem of gastrointestinal roundworms, which are estimated to cost the cattle industry in America some \$100 million a year, far more than losses from foot rot, shipping fever, and scours combined, the company stated.

The film cites studies which indicate that eight out of ten feedlot cattle, regardless of origin, are infected with roundworms. On the range or in the feedlot, roundworm infections cause slower growth and poor use of feed and make the host animal easier prey for other diseases.

"Where It Counts" throws a spotlight on four commercially important but often undetected roundworms and their life cycle, showing how this form of parasitism persists on such a widespread basis.

Techniques for detecting roundworms in cattle are presented in the film, in addition to suggestions for establishing effective worming programs.

Among other films available from Merck is "Winning the Worm War," a 25-minute, 16mm sound and color film on roundworm parasites of sheep.

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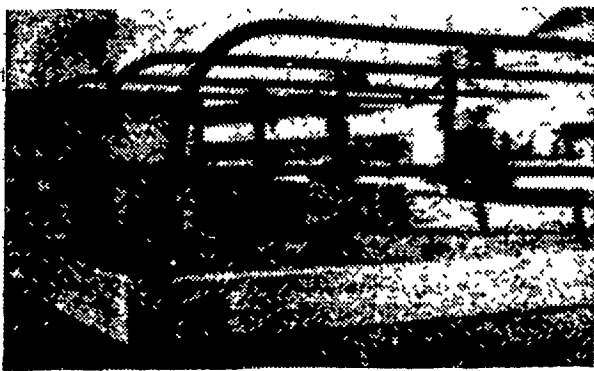
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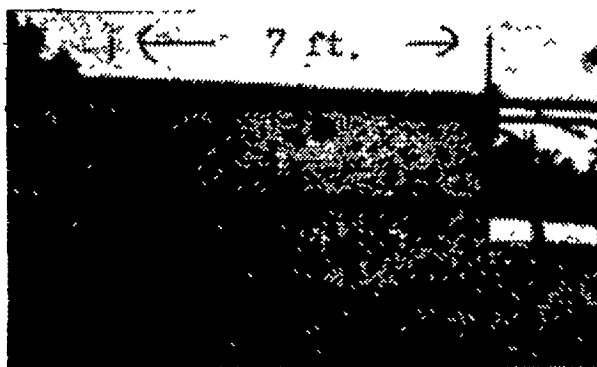
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