Grain Situation More Serious

delivered export commitments provides egg producers and other livestock feeders with a greater measure of concern about the feed grain supply,

Statistical Analysis, United Egg Producers. "If USDA figures issued Thursday are even close to being correct," Pedersen said, "the livestock feeding industries according to John Pedersen, in the U.S. will be in serious

Increased Fish Activity Indicates Polluted Water

the Cooperative Fishery Research Unit at The Pennsylvania State University. Studying this activity, Fishery Research Unit personnel have developed an inexpensive method for analyzing pollution of lakes and streams, says Dr. Robert L. Butler, leader of the unit.

Dr. Butler and associates have found that fish in polluted waters increase their movements away from normal cover such as rock ledges and other natural shelters. They observed, for example, that smallmouth the stream to another more by fish. than doubled.

Stress from pollution was also reflected in increased activity by rainbow trout, the experiments showed. In caused by low conprimarily from strip mining for coal. Lethal con-

Increased activity by fish centrations of this salt range can indicate water pollution, from 50 to 5,500 parts per according to biologists with million, due to differences in experimental conditions.

> The experiments have shown that an increase of manganous sulfate from 5 to 10 parts per million depressed significantly the use of cover by 3 and 4-week old rainbow trout.

"We have also shown that present standards for pollution levels are inadequate to protect some fish life," Dr. Butler stated.

He explained recommended lower limits for oxygen needed by fish bass nearly doubled the have been set at 5 parts per amount of time away from million. Nonetheless, the cover when oxygen content experiments have demonof water was lower than strated that a drop of as little normal, a form of pollution. as 2 parts per million in Not only was cover neglected oxygen can cause a by the bass, but general significant decrease in use of movement from one part of cover and increased activity

Weiner Ways

Weiners are a handy meat to have on hand Kept in the freez mitments had jumped from er until needed, they thaw quick- 4.3 to 7.8 million tons in a this case, the pollution was ly and cook in minutes Steamed single week. This panic in water or beer or just browned, buying was brought on by the they are delicious and wastecentrations of manganous free meat item Score frankfurt August 12 crop report. sulfate. This chemical is a ers and pose them atop hot metallic salt, coming sauerkraut for a hearty meal Or, for a winner, spoon canned chili over steamed weiners on fresh buns

year. Thursday's report indicated export commitments exceeding every USDA maximum forecast for the coming year."

According to the report, export commitments for corn through August 18 amounted to 952.9 million bushels of which 684.3 million bushels are to known destinations. USDA's export forecast for corn during the coming year ranged from 750 to 900 million bushels, Pedersen said.

Similar reports were also made for soybeans and soybean meal. Undelivered commitments through August 18 for soybeans totaled 549.1 million bushels and for soybean meal, 7,898,000 metric tons. USDA's maximum estimates of export commitments for the coming year totaled 535 million bushels of soybeans and 5.5 million tons of soybean meal.

"These figures illustrate ample reason why our government some form of export licensing," Pedersen said. "United Egg Producers suggested such a plan before the Senate Agriculture Subcommittee which conducted hearings into the grain situation on August

Pedersen said he believes foreign buyers are securing stocks both in speculation and to accommodate their domestic needs. He noted that soybean meal com-

"We cannot afford to assume that a substantial amount of these undelivered exports are speculative

Director of Marketing and trouble during the coming buying and thus will be available at a price sometime in the future," Pedersen warned. "It will be disastrous for the domestic livestock, dairy, poultry and egg producers if assumption is wrong. In the end it will be

disastrous to the American

consumer and the economy. "Our government should take immediate steps to assure domestic livestock feeders of an adequate supply of feed grains with which to produce meat, dairy products and eggs for the consumers of the U.S. during the coming year," Pedersen said.

from HISTORY'S SCRAPBOOK DATES AND EVENTS FROM YESTERYEARS

The British defeated the French on the Plains of Abraham near the city of Quebec during the French and Indian War on September 13, 1759.

Francis Scott Key wrote the words of "The Star-Spangled Banner" on September 14, 1814.

William Howard Taft, 26th President of the United States, was born on September 15, 1857. The Japanese surrendered the British Crown Colony of

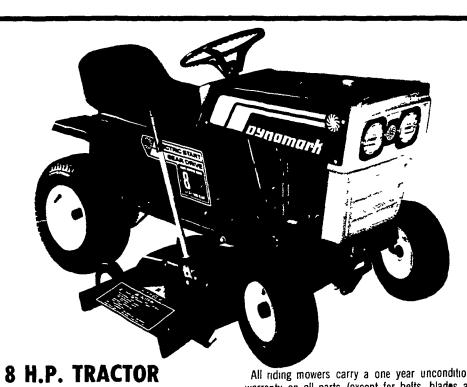
Hong Kong on September 16, 1945. The United States Constitution was completed and adopted

on September 17, 1787.

The first issue of "The New York Times" was printed on September 18, 1851. On September 19, 1777, American forces won the first battle of Saratoga, New York, during the Revolutionary War.

TRY A CLASSIFIED AD **PHONE** 626-2191 or 394-3047





A real eager beaver with all the qualifications An 8 h p shock mounted Briggs & Stratton engine Rack and pinion steering Fully pneumatic tires. The full floating mower deck follows the exact contour of the land to give a beautiful smooth cut. Has power and features to spare Wt 330 lbs

Electric Start 22478 258 Recoil Start 22477 258

Reg SALE \$422 99 **\$349.95** \$494 99 **\$399.95**

All riding mowers carry a one year unconditional warranty on all parts (except for belts blades and blade adaptors)

Central Tractor will service Free for one year from the date of purchase all riding mowers that are sold by Central Tractor only except engine All service work will be done at nearest local branch store and the unit must be delivered by the purchaser to the store

We now have a good supply of Eastman Plastic Twine at \$27.95 per bale.

WE HAVE MANY OTHER FALL CLOSE OUT SPECIALS AT THE STORE.

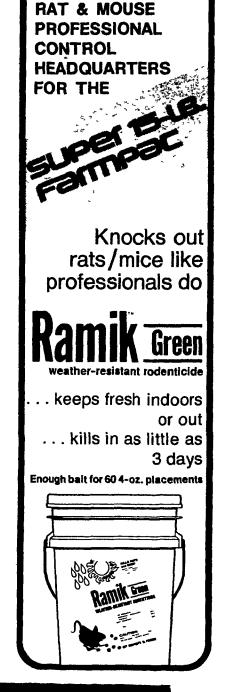


CENTRAL TRACTOR

PARTS CO.

1590 Manheim Pike, Lancaster, Pennsylvania 17601 Phone: 717-569-0111





P. L. ROHRER & BRO., INC.

Smoketown, Pa.

Ph. 717-299-2571