

Turfgrass Research Gets Record Funding

St. Louis
Cattle, Hogs

Thursday, August 2, 1990

OPENING MID-SESSION WEEKLY CLOSE CATTLE AND CALVES: 400 (0 SLTR, 400 FDRS) RECEIPTS CONSISTS OF FEEDER CATTLE AND COWS FOR REGULAR THURSDAY AUCTION:

SLAUGHTER CATTLE NOT TESTED. SLAUGHTER CLASSES: NOT TESTED COWS: CUTT, UTIL, COMM BULK SALES HI-DRESS % LO-DRESS % BREAKING 2-4 BONING 1-2 LOW TO AVG. CUTTER RECEIPTS THI WEEK 1,200: WEEK AGO 1,100: YEAR AGO 1,500.

FOR THE WEEK, SLAUGHTER STEERS AND HEIFERS CLOSED STEADY. COWS 1.00-2.00 LOWER. BULLS WEAK TO 1.00 LOWER. SLAUGHTER SUPPLY MAINLY CHOICE STEERS AND HEIFERS, AROUND 10% COWS.

Jersey Shore Livestock Market, Inc.

Auction every Thursday at 4:00 p.m.

Jersey Shore, Pa.

Report supplied by Auction Thursday, August 2, 1990

RETURN TO FARM CALF 90.00-123.00.

GOOD VEAL 65.00-89.00.
COMMON VEAL 40.00-64.00.
CHOICE STEERS 72.00-76.00.
SELECT STEERS 65.00-71.00.
COMMON STEERS 59.00-64.00.
COMMERCIAL COWS 49.00-54.00.
CANNERS-CUTTERS 47.00-56.00; COUPLE 58.00.
SHELLS 38.00-46.00.
CHOICE HEIFERS 72.00-74.00.
SELECT HEIFERS 65.00-71.00.
COMMON HEIFERS 59.00-64.00.
GOOD FEEDERS: 70.00-100.00.
COMMON FEEDERS 60.00-69.00.
BULLS 54.00-69.00.
GOOD HOGS 60.00-61.00.
HEAVY HOGS 58.00-59.00.

UNIVERSITY PARK (Centre Co.) — The turfgrass research program at Penn State received a record grant of \$125,000 from the Pennsylvania Turfgrass Council for the 1990 research year.

Greencastle Livestock

Greencastle, Pa.

Thursday, August 2, 1990

Report Supplied by PDA

CATTLE 200. COWS MOSTLY .25-.75 HIGHER. STEERS GOOD, FEW HIGH YIELDING SELECT TO LOW CHOICE 69.75-74.60. COWS BR. UTILITY & COMMERCIAL 52.50-55.50; CUTTER & BON. UT. 51.75-56.00 COUPLE TO 57.85; CANNER & LOW CUTTER 46.75-51.00; SHELLS DOWN TO 43.00.

BULLS: YIELD GRADE NO. 1 FEW 1420-2040 LBS. 64.85-70.00; YIELD GRADE NO. 2 FEW 1125-1420 LBS. 56.10-62.85.

FEEDER STEERS: ONE LOT L-2 900-950 LBS. @ 65.25.

CALVES: 530. VEALERS, COUPLE CHOICE 88.00 & 95.00; STANDARD & GOOD 70-95 LBS. 68.00-73.00; UTILITY 60-85 LBS. 63.00-70.00.

FARM CALVES: NO. 1 HOL. BULLS 90-130 LBS. 110.00-144.00; NO. 2 HOL. BULLS 85-125 LBS. 75.00-115.00; HOL. HEIFERS NO. 1 85-160 LBS. 125.00-215.00, MOSTLY 160.00-200.00. NO. 2 75-100 LBS. 75.00-120.00; BEEF X BULL & HEIFERS 80-115 LBS. 80.00-130.00.

HOGS 30: SOWS FEW US NO. 1-3 300-675 LBS. 46.75-49.50; FEW BOARS 43.75-50.00.

FEEDER PIGS: 8.
SHEEP: 13. FEW GOOD & CHOICE 50-100 LBS. 45.00-53.00, COUPLE EWES 16.00 & 17.00.

"Research conducted with PTC funds benefits the entire turfgrass industry," says Dr. Thomas Watschke, Penn State professor of turfgrass science. "More than one million acres in Pennsylvania are tied up in the turfgrass industry, including golf courses, home lawns, roadsides and sod farms."

Watschke will use PTC funds to support the Landscape Management and Water Quality Research Center, where a recent project studied the effect of pesticide runoff from home lawns on water quality. The results of the project showed that thick lawns deter runoff and allow water to be absorbed.

PTC funds will also support other research areas in Penn State's turfgrass program.

The Joseph Valentine Turfgrass Research Center, a 10-acre testing site for new turfgrass varieties, will receive new equipment. Two bentgrass varieties developed at the center, Penncross and Penn-eagle, are used worldwide on tennis courts, bowling greens and putting greens.

PTC money will support research on "bio-rational" means of insect control, which aims to reduce pesticide use. Researchers are looking for a turfgrass species that is resistant to root pathogens, a major problem on golf courses.

The funds will support graduate

students studying athletic field management. Their research helps to improve athletic field conditions around the state and may help prevent the one in five player injuries that are field-related. The funds will also support personnel studying turfgrass diseases.

Researchers receiving PTC funds are Watschke; Dr. Joseph Duich, professor of turfgrass science; Dr. Donald Waddington, professor of soil science; Dr. Paul

Heller, professor of entomology; Patricia Sanders, associate professor of plant pathology; and Dr. Peter Landschoot, assistant professor of turfgrass science and turfgrass extension.

The Pennsylvania Turfgrass Council has supported Penn State's program in turfgrass research since 1955. In return, research, teaching and extension personnel from Penn State have served as advisers for the council.

Watch Wheat Threshing

DENTON, Md.— The Eastern Shore Threshermen & Collectors Association, Inc. will be holding their 30th annual Wheat Threshing, Steam and Gas Engine Show on August 3, 4 and 5, 1990.

Besides the main attraction of wheat threshing, there will be shingle sawing, rock crushing, sawing on a miniature sawmill, demonstrations using steam engines, antique gas engines, antique tractors, live steam models, antique cars and rides on "Smokey Joe," a miniature steam train which is a replica of the "General" Civil War locomotive.

There will be a daily parade fea-

turing the equipment, a large flea market with more than 125 dealers, and plenty of good food.

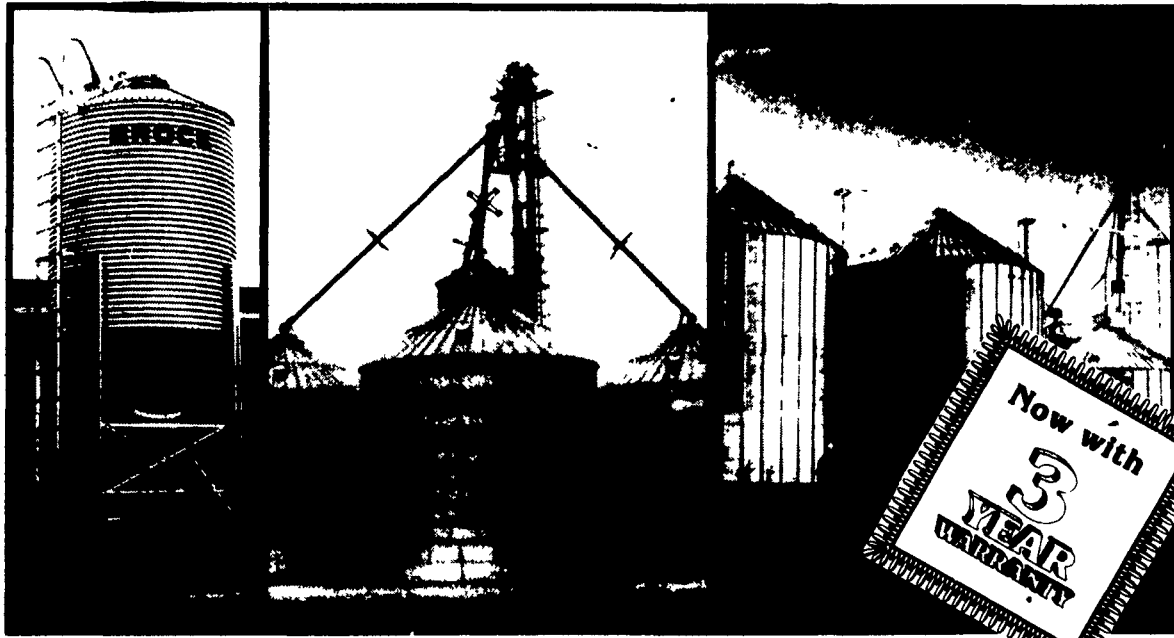
There will be plenty of free entertainment with E Z Pickens with Joe Calloway on Friday evening and Country Grass on Saturday evening. Both shows start at 7:30 p.m. Church services will be held Sunday morning at 9 a.m. and there will be gospel music Sunday evening.

Admission and parking are free. The showgrounds are located on Rt. 313 between Denton and Federalsburg, MD. For additional information call (301) 754-8422.



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