

Large Biotech Symposium Features Local Representative

PRINCETON, N.J. — The advent of a global society has created an awareness of the bioscience and biotechnology fields and their extreme importance to mankind.

to deal with the biotechnology in the class of biology, promoting understanding and awareness of biotechnology in schools, and other topics.

Bearing this in mind, the Japan Bioindustry Association organized "Bio Japan 92," the largest international bioscience and biotechnology symposium and exhibition of its kind.

In discussion with educators and teachers from throughout the world, Stillwagen came away from the symposium with a positive attitude as to the biotechnology programs and opportunities for high schools in the United States.

The symposium, held in Yokohama, Japan, focused on the theme, "All Living Things On The Earth Seek Harmony." This included health, food, education, and the environment, which are sources of human survival and welfare.

Geers To Speak At Chester's Annual Meeting

Fred Stillwagen, former agricultural education instructor at the Lehigh County AVTS, past PVA-TA president, and past National Vocational Agricultural Teachers' Association vice president, represented the United States as a guest speaker on high school education in biotechnology. Currently, education consultant to American Cyanamid Agricultural Research and Development Division, Stillwagen addressed "Biotechnology Education Strategies — an Industry/Education Partnership at the Secondary Level" and served on a question and answer panel.

WEST CHESTER (Chester Co.) — KYW-TV3 personality Gary Geers, host of "Farm, Home and Garden," one of America's longest-running television shows, will speak at the Chester County Cooperative Extension annual meeting on Thursday, November 12, at East Brandywine Fire Hall, Bondsville Road, Guthriesville.

The doors will open at 6:30 p.m.

In addition to hearing Gary Geers describe his numerous experiences in television, the \$10 ticket charge includes a family-style roast beef dinner, education exhibits, and an opportunity to win door prizes.

To obtain tickets or require further information, contact Chester County Cooperative Extension (215) 696-3500.

AVERAGE 1.73; OATS NO. 2 RANGE 1.40-1.55, AVERAGE 1.48; SOYBEANS NO. 1 RANGE 5.00-5.23, AVERAGE 5.13; BUCKWHEAT RANGE 8.00, AVERAGE 8.00; OLD EAR CORN RANGE 63.00-80.00, AVERAGE 71.00; FEW REPORTED NEW EAR CORN RANGE 46.00-55.00; AVERAGE 50.00.

WESTERN PENNSYLVANIA CORN NO. 2-Y RANGE 2.21-2.60, FEW REPORTED 2.00, AVERAGE 2.32; @WHEAT NO. 2 RANGE 2.80-3.10, AVERAGE 2.99; BARLEY NO. 3 RANGE 1.50-1.70, AVERAGE 1.60; OATS NO. 2 RANGE 1.25-1.65, FEW REPORTED 1.84, AVERAGE 1.44; FEW REPORTED SOYBEANS NO. 1 RANGE 4.95-5.10, AVERAGE 5.03; FEW REPORTED +BUCKWHEAT RANGE 8.00, AVERAGE 8.00; OLD EAR CORN RANGE 72.00-75.00, AVERAGE 73.50.

MONTH AGO CORN NO. 2 Y AVERAGE 2.51; @WHEAT NO. #2 3.15; BARLEY NO. 3 1.73; OATS NO. 2 1.44; SOYBEANS NO. 1 5.14.

YEAR AGO CORN NO. 2 Y AVERAGE 2.83; @WHEAT NO. #2 3.37; BARLEY NO. 3 1.92; OATS NO. 2 1.53; SOYBEANS NO. 1 5.48; OLD EAR CORN 83.62; NEW EAR CORN 70.86.

Pennsylvania Livestock Auction

Waynesburg, Pa.

Thurs., November 5, 1992
Report Supplied by Auction

CATTLE: SL. COWS: UTILITY & COMMERCIAL 43.00-48.50; CUTTER & BONING UTILITY 39.00-45.00; CANNER & LOW CUTTER 37.50-43.00; SHELLS 37.00 & DOWN. BULLS: YIELD GRADE 1 1500#-1870# 51.50-61.50; YIELD GRADE 2 1000#-1400# 46.00-53.50.

FEEDER STEERS: M&L-1 300-500# 77.00-92.00; 250-280# 85.00-96.00; M 900-1000 55.00-70.00. HEIFERS M 1&L-1 300-500# 70.00-82.00; L-1 400-650# 55.00-78.00. BULLS M&L-1 300-620# 60.00-90.00.

CALVES: VEAL.. PRIME 85.00-95.00; CHOICE 74.00-85.00; GOOD 60.00-72.00.

FARM CALVES: #1 HOLSTEIN BULLS 90-120# FEW 90.00-140.00; #2 HOLSTEIN BULLS 80-100# FEW 75.00-95.00; BEEF X BULL&HFRS./HD. 100.00-135.00.

HOGS: BARROWS & GILTS #1-2 210-255# 40.00-45.00; #2-3 255-280# 37.50-42.50; SOWS #1-3 300-500# 26.00-38.00.

FEEDER PIGS: 1-3 25-35# 10.00-24.00/HD.

LAMBS: HIGH CHOICE 50.00-55.00; CHOICE 85-95# 50.00-57.00. FEEDER LAMBS GOOD 53.50-61.00; EWES 19.00-28.00.

GOATS: LARGE 35.00-70.00/HD.; MEDIUM 20.00-40.00/HD.; SMALL 10.00-19.00/HD.

HORSES: 40.00-62.50, PONIES 20.00-46.00.

Jersey Shore Livestock Market, Inc.

Auction every Thursday at 4:00 p.m.

Jersey Shore, Pa.

Report supplied by Auction
Thursday, Nov. 5, 1992

RETURN TO FARM CALF 100.00-162.00.

COMMON VEAL: 40.00-70.00. SELECT STEERS: 64.00-73.50. COMMON STEERS: 60.00-64.00. COMMERCIAL COWS: 43.00-50.00. CANNERS-CUTTERS: 32.00-46.50. SHELLS: 28.00-40.50. CHOICE HEIFERS: 67.00-73.00. SELECT HEIFERS: 60.00-66.00. COMMON HEIFERS: 52.00-58.00. GOOD FEEDERS: 60.00-74.00. COMMON FEEDERS: 40.00-60.00. BULLS 48.00-61.75. GOOD HOGS: 37.50-41.10. SOWS: 34.00.

Penns Valley Livestock Market, Inc.

Auction every Tues. 7 p.m.

Centre Hall, Pa.

Report supplied by Auction
Tues., Nov. 3, 1992

RETURN TO FARM CALF 100.00-162.00.

GOOD VEAL: 70.00-99.00. COMMON VEAL: 35.00-69.00. COMMON STEERS: 46.00-63.50. COMMERCIAL COWS: 43.00-47.00. COUPLE 51.00. CANNERS-CUTTERS: 39.00-45.00. SHELLS: 34.00-38.00. COMMON HEIFERS: 50.00-65.00. COMMON FEEDERS: 45.00-72.00. BULLS: 45.00-52.00.

Pa. Grain
November 2, 1992
Report supplied by PDA
COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL, AND SOUTH CENTRAL PA.: CORN STEADY TO .05 LOWER; WHEAT STEADY TO .06 HIGHER; BARLEY STEADY TO .03 HIGHER; OATS STEADY TO .02 LOWER; SOYBEANS STEADY TO .06 HIGHER; OLD EAR CORN STEADY TO 4.00 LOWER; NEW EAR CORN STEADY TO 1.50 LOWER.

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.05-2.37, AVERAGE 2.19; @WHEAT NO. 2 RANGE 3.06-3.45, AVERAGE 3.29, FEW REPORTED CONTRACT FOR HARVEST 2.90-3.10; BARLEY NO. 3 RANGE 1.70-1.90, AVERAGE 1.81; OATS NO. 2 RANGE 1.40-1.60, AVERAGE 1.51; SOYBEANS NO. 1 RANGE 5.10-5.39, AVERAGE 5.26; FEW REPORTED GR. SORGHUM #2 RANGE 1.98, AVERAGE 1.98; OLD EAR CORN RANGE 60.00-85.00, AVERAGE 65.86; FEW REPORTED NEW EAR CORN RANGE 40.00-60.00, AVERAGE 47.80.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.07-2.30, AVERAGE 2.17; @WHEAT NO. 2 RANGE 2.90-3.30, AVERAGE 3.06; BARLEY NO. 3 RANGE 1.60-1.80, AVERAGE 1.69; OATS NO. 2 RANGE 1.25-1.40, AVERAGE 1.29; FEW REPORTED SOYBEANS NO. 1 RANGE 5.05-5.20, AVERAGE 5.16; OLD EAR CORN RANGE 60.00-70.00, AVERAGE 66.67; FEW REPORTED NEW EAR CORN RANGE 45.00-58.00, AVERAGE 49.50.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY CORN NO. 2-Y RANGE 2.05-2.55, AVERAGE 2.25; @WHEAT NO. 2 RANGE 2.90-3.45, AVERAGE 3.21; BARLEY NO. 3 RANGE 1.60-1.90, AVERAGE 1.75; OATS NO. 2 RANGE 1.25-1.60, AVERAGE 1.44; SOYBEANS NO. 1 RANGE 5.00-5.39, AVERAGE 5.20; OLD EAR CORN RANGE 60.00-85.00, AVERAGE 67.73; FEW REPORTED NEW EAR CORN RANGE 45.00-60.00; AVERAGE 48.59.

CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.20-2.55, AVERAGE 2.37; @WHEAT NO. 2 RANGE 3.00-3.45, AVERAGE 3.16; BARLEY NO. 3 RANGE 1.60-1.85,

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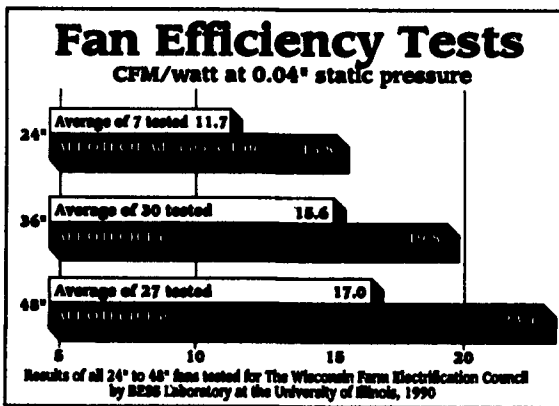
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