

# Soybean, Corn Conference Airs Opportunities

COLLEGE PARK, Md. — What's new?

The promise of answers to that perennial question is what usually entices farmers to attend winter-time educational meetings and trade expositions such as the eleventh annual Delmarva Corn and Soybean Technology Conference, scheduled Feb. 13 at the Wicomico Youth and Civic Center in Salisbury.

Sponsors include agribusiness firms and the cooperative extension service at land-grant universities in Delaware, Maryland, and Virginia.

Program highlights will include identifying weed problems in cornfields, a leadoff inspirational talk, and presentation of the annual Delmarva Corn and Soybean Technology Conference scholarship to outstanding undergraduate students majoring in agriculture — one each from the University of Delaware and the University of Maryland System.

This year's speaker on corn production problems is Dr. Marshal D. McGlamery, an agronomy specialist for the cooperative

extension service at the University of Illinois.

An agronomy faculty member there since 1965, Dr. McGlamery has served as a weed control consultant for INTSOY, an international soybean program based at the University of Illinois. This research, education, and development endeavor is designed to encourage the use of soybeans to help alleviate world hunger.

McGlamery also has served as a consultant with the Consortium for International Crop Protection, headquartered at the University of Maryland College Park.

McGlamery holds B.S. and M.S. degrees from Oklahoma State University and a Ph.D. from the University of Illinois.

His presentation at the Delmarva Corn and Soybean Technology Conference is expected to deal with the role of integrated weed management systems in corn production.

Wayne Humphreys, an Eastern Iowa crop and livestock farmer, will start off the Feb. 13 program at 10 a.m. with a mixture of humor and inspiration in a talk titled "Lead With Your Aces." Humphreys lives on a family "century" farm. He is an Iowa State graduate



Marshal D. McGlamery

and served as a national FFA vice president for the central region in 1970-71.

Other speakers and topics will include:

- "New Uses for Corn and Corn Products" — David R. Drennan, field services director for the National Corn Growers Association, headquartered at St. Louis, Mo.

- "Regulations for Storage,

Transportation and Handling of Pesticides" — Jay J. Vroom, president of the National Agricultural Chemicals Association, based in Washington, D.C.

- "The Quick Soil Nitrate Test — Can It Be Used on the Eastern Shore?" — Mitchell D. Woodward, nutrient management consultant for the cooperative extension service, University of Maryland system.

- "New Problems With the Soybean Cyst Nematode" — Robert P. Mulrooney, plant pathology specialist for the cooperative extension service at the University of Delaware.

- "What's New in High-Management Wheat?" — F. Ronald Mulford and Dr. Daniel E. Brann. Mulford is farm manager at the Poplar Hill facility of the University of Maryland's Lower Eastern Shore Research and Education Center. Brann is an extension grain crops specialist at Virginia Tech.

Activities at the Delmarva Corn and Soybean Technology Conference will get under way at 8:30 a.m. with free coffee and fresh doughnuts made from soybean flour. Visitors also will have an opportunity to visit 49 commercial

exhibits and five educational displays.

The formal program will run from 9:50 a.m. to 3 p.m. in the Midway room at the Wicomico Youth and Civic Center, with lunch available from noon to 1:15 p.m.

Noon lunch tickets at \$3 each should be purchased by Feb. 6 from offices of the cooperative extension service throughout the Delmarva area in order to guarantee that a meal will be available. Admission is free for the program sessions. Fast-food restaurants are available within easy walking distance of the conference site.

S. Derby Walker, Jr., a Sussex County agricultural agent for the cooperative extension service at the University of Delaware, is planning committee chairman for this year's conference. Gerald B. Truitt, Jr., of Salisbury will be master of ceremonies. Truitt is executive secretary of Delmarva Poultry Industry, Inc., a trade organization.

The Wicomico Youth and Civic Center is located behind the Salisbury Shopping Mall, off U.S. Highway 50, in southeast Salisbury. Plenty of free parking is available.

## 1991 Md. Tobacco Auctions Begin In April

ANNAPOLIS, Md. — The 1991 Maryland Tobacco auction season will begin on April 3 and will last over a four-week session, closing on April 25, according to Maryland Secretary of Agriculture Wayne A. Cawley, Jr.

His announcement follows recommendations of the State Tobacco Authority, which earlier proposed the sales dates after consulting with tobacco buyers, warehousemen, and growers.

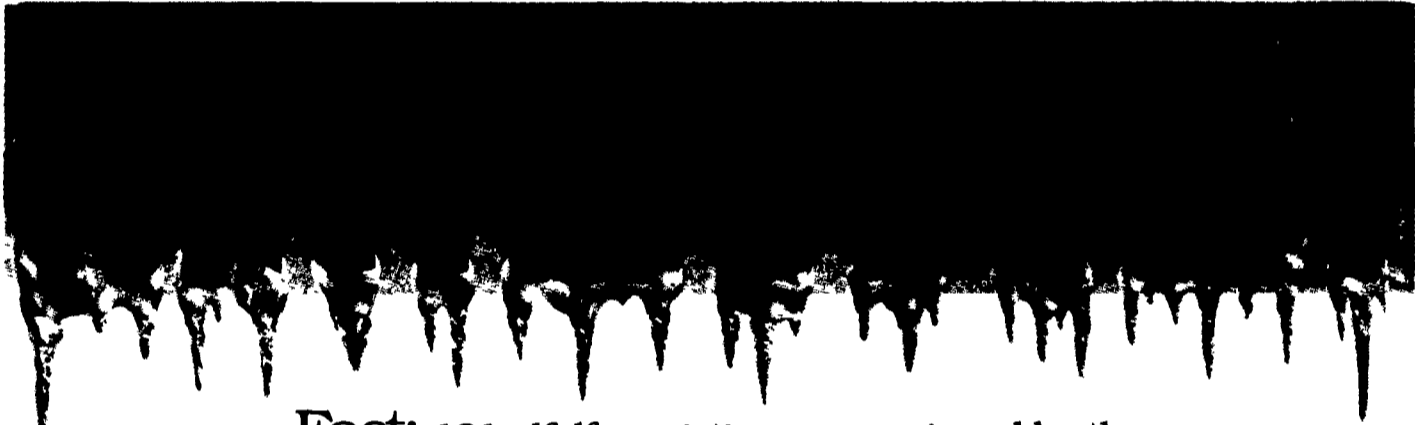
Running over a four week period, the 1991 sales will be held on 14 days as follows: April 3-4 for the first week, April 8-11 the second week, April 15-18 the third week, and April 22-25 for the final week.

Sales will be held at the six public tobacco warehouses located at Wayson's Corner, Waldorf, Upper Marlboro (2) and Hughesville (2).

The tobacco to be sold is the 1990 Maryland crop which was harvested on an estimated 7,100 acres, the lowest harvested acreage ever in Maryland in more than 200 years.

The 1990 crop of Maryland-grown tobacco is estimated to be about 9.4 million pounds, up 16 percent from the 8.1 million pounds grown in 1989.

Growers report a quality crop, with a high proportion of the leaf of good color and very thin characteristics which are favored by buyers, particularly those representing foreign tobacco companies.



**Fact:** 121 alfalfa varieties were reviewed by the National Alfalfa Variety Review Board (NAVRB) from 1986 through 1989.

**Fact:** Only three of these varieties were classified as winterhardy by the NAVRB.

**Fact:** All three of these varieties are from Pioneer.

In 1986, the National Alfalfa Variety Review Board (NAVRB) began requiring winter survival data before any alfalfa variety could be classified as winterhardy. Since 1986, successful winter survival data has been accepted for only three varieties—5472, 5373 and 5262—all from Pioneer. Prior to 1986, 5432 and 526 from Pioneer had also successfully met the standards to be classified as winterhardy.

Until 1986, the standard measure for winterhardiness had been based on the fall dormancy rating of an alfalfa variety.

However, research data now indicates that a direct correlation between dormancy and winterhardiness does not always exist.

The other 118 varieties reviewed by the National Alfalfa Variety Review Board from 1986 through 1989 carry only a dormancy classification—such as dormant, moderately dormant or non-dormant—but do not carry any type of winterhardy classification. Before gaining any type of winterhardy claim, the company or institution submitting the variety must submit winter survival data.

Want to know more?

Alfalfa varieties from Pioneer have always been bred to deliver high yields and good stand life. So having superior winterhardiness is no surprise. Get more information from your local Pioneer sales representative.

Get higher yields and proven winterhardiness with PIONEER® brand Alfalfas . . . they really do grow more milk.

