

# 1986 Pa. Vegetable Conference and Trade Show

## Tuesday Morning

### 1986 VEGETABLE CONFERENCE AND TRADE SHOW

January 28, 29, 30, 1986

Hershey Convention Center, Hershey, PA.

#### Concurrent Session A

#### PROCESSING VEGETABLES

Presiding: Vaughn Staller, Agric. Manager, Furman Canning Co.

- 9:00 Tomato Spacing Report- Cyril Smith, Horticulture Dept., PSU.
- 9:30 Processing Tomato Variety Update- Michael Orzolek, Horticulture Dept., PSU.
- 9:45 Fresh Market Tomato Variety Update- Doyle Grenoble, Horticulture Dept., PSU.
- 10:00 Industry Show and Tell.
- 10:10 Green-Wrap Tomato Variety Update - Peter Ferretti, Horticulture Dept., PSU.
- 10:30 Weed Control on Tomato and Snap Beans - George Bayer, Weed Scientist - Consultant, Ithaca, NY.
- 11:00 Observations on Tomato Transplant Production in Georgia - Eugene Wittmeyer, Horticulture Dept., Ohio State University.
- 11:30 Direct Seeding of Processing Tomatoes - Mark Stearns, grower, Lock Haven, PA.
- 12:00 Tomato Awards Luncheon.  
Presiding: Ronald Huddy, Field Purchasing Manager, The Red Wing Co.

#### Concurrent Session B GENERAL VEGETABLES

Presiding: Mary Jane French, Extension Agent, Clearfield Co.

- 9:00 Nitrogen Fixation - Thomas Lure, Boyce Thompson Institute, Ithaca, NY.
- 9:30 Chesapeake Bay Update - Dale Baker, Agronomy Dept., PSU.
- 10:00 Industry Show and Tell.
- 10:10 Tunnels and Floating Row Covers - Otho Wells, Plant Science Dept., University of New Hampshire.
- 10:45 Newest and Latest Vegetable Varieties - Peter Ferretti, Horticulture Dept., PSU.
- 11:15 The Role of Vegetables in Human Nutrition.
- 11:45 Adjourn the Morning Session.

## Wednesday Morning

#### Concurrent Session A GENERAL VEGETABLES

Presiding: Judith Stout, Extension Agent, Berks Co.

- 9:00 European Corn Borer Control - Galen Dively, Entomology Dept., University of Maryland.
- 9:30 Role of Plant Parasitic Nematodes - Carmine DiSanzo, Nematologist, FMC Corp., Princeton, NJ.
- 10:00 Industry Show and Tell.
- 10:10 Ideas for Spray Application - Donald Daum, Agricultural Engineering Dept. PSU.
- 10:45 Record Keeping for Spray Applications - Dennis Murphy, Agricultural Engineering Extension, PSU.
- 11:15 Surfactants: What are They and What Can They Do for You - George Bayer, Weed Scientist - Consultant, Ithaca, NY.
- 11:45 Adjourn the Morning Session.

#### Concurrent Session B BEDDING PLANTS

Presiding: Daniel Schantz, President; PVGA; Grower, Lehigh Co.

- 9:15 Insect Control in the Greenhouse - Richard Linqvist, Ohio Agriculture Research and Development Center.
- 10:00 Industry Show and Tell.
- 10:10 Back to Basics: Mom and Pop Ideas - Raymond Sheldrake, Ithaca, NY.
- 11:00 Plug Production - William Carlson, Horticulture Dept., Michigan State University.
- 11:45 Vegetable Greenhouses in PA - Robert Amsterdam, Agricultural Economics, PSU.
- 12:00 Adjourn the Morning Session.

## Tuesday Afternoon

#### Concurrent Session A PROCESSING VEGETABLES

Presiding: John Mason, First Vice President, PVGA, Grower, Erie Co.

- 1:15 White Mold of Snap Beans - James Hunter, Dept. of Plant Pathology, Cornell University.
- 2:00 Snap Bean Harvester Efficiency - Edward Lippy, Grower, Hemstead, MD.
- 2:30 Snap Bean Production in New York - Robert Becker, Extension Vegetable Specialist, Cornell Univ.
- 3:00 Industry Show and Tell.
- 3:10 Sweet Corn Harvesting: A Panel - Moderator, Peter Ferretti, Panel Members: James Jones, Mgr., Tri Co Foods, Northern Div.; Dale Whitenight, Grower; Danville, PA; William Yerkes, Grower, Buckingham, PA; William Baronner, Grower, Hollidaysburg, PA.
- 4:30 Adjourn the Afternoon Session - Visit Commercial Exhibits, Upper and Lower Level.

TRADE SHOW Exhibits open during lunch each day.

#### Concurrent Session B GENERAL VEGETABLES

Presiding: Larry Yeager, Area Marketing Specialist, PSU.

- 1:30 Quality of Fresh Vegetables - Alley Watada, USDA, Beltsville, MD.
- 2:00 Buying and Displaying Quality Produce - James Ro, Ro and Sons, Philadelphia, PA.
- 3:00 Industry Show and Tell.
- 3:10 Grading, Packing and Brokering - Larry Snell, Cumberland Farm Produce Inc., Monticello, KY.
- 3:45 Report on the Lancaster Wholesale Auctions - Don Robinson, Vocational Agriculture Teacher, New Holland, PA.
- 4:15 Lime and Fertilizer Efficiency - Cyril Smith, Horticulture Dept., PSU.
- 4:45 Adjourn the Afternoon Session.

#### FRUIT AND VEGETABLE GROWERS BANQUET

- 5:30 Social Hour - Upper And Lower Exhibit Areas.
- 7:00 Dinner.

## Wednesday Afternoon

#### VISIT COMMERCIAL EXHIBITS - Upper and Lower Levels

#### Concurrent Session A GENERAL VEGETABLES

Presiding: William Kleiner, Extension Agent, Clearfield Co.

- 1:00 Cold Tolerant Sweet Corn Varieties - Ray Samulis, County Agent, Burlington Co., N.J.
- 1:30 Report on Pepper Project Funded by the Pa. Vegetable Research Program - Ernest Bergman, Horticulture Dept., PSU.
- 1:45 Report on Tomato and Bean Diseases - Alan MacNab, Plant Pathology Dept., PSU.
- 2:00 Industry Show and Tell.
- 2:10 Use of Computers - Graham Bell, Extension Computer Services, PSU.
- 3:10 Adjourn the Afternoon Session.
- 3:30 Annual Business Meeting of PVGA.

#### Visit Commercial Exhibits - Lower and Upper Levels

#### Concurrent Session B BEDDING PLANTS

Presiding: Alvi O. Voight, Agricultural Economics Extension, PSU.

- 1:00 Use of Waste Heat for Vegetable Transplant Production - William Gosnell, Gosnell Greenhouses, Blairsville, PA.
- 1:30 Using Labor Saving Devices - Richard Chamberlain, Grower, Ledgehill Greenhouses, Carlisle, PA.
- 2:00 Industry Show and Tell.
- 2:10 What's New in Containers, Media and Amendments - William Carlson.
- 2:45 Roundtable discussion - Richard Craig, Horticulture Dept. PSU.
- 3:15 Adjourn the Afternoon Session.
- 3:30 Annual Meeting of PVGA.

\*Registration and participation in this conference qualifies Pennsylvania Certified Pesticides Applicators to receive a "Pesticide Applicator Update Training Certificate."

FORMS for registration, meal tickets, and hotel reservations are available from your County Extension Office or PA Veg. Growers Assoc., R.D. 1, Box 392, Northumberland, PA 17857. (Telephone 717-473-8468).