



College of Agricultural Sciences  
Cooperative Extension

# Pennsylvania Commercial Hybrid Corn Tests Report

## Short-season hybrids (Maturity Zone 1) 1992 results

Tests of commercially available corn hybrids are conducted annually at several locations in each of the four maturity zones in Pennsylvania to provide farmers, seed producers, county extension agents, and other interested persons with information about hybrid

performance. This report includes both the grain and silage results from the 1992 season.

Tables 1 and 2 contain the combined results for all locations in this zone, except as noted. Those in Table 1 are for the advanced hybrids tested previously for at least one year, and those in Table 2 are for new hybrid entries. New entries are tested for at least one year before being included in the advanced tests. A two-year summary of results for hybrids tested in both 1991 and 1992

(Turn to Page 32)

## Videotape Gives Straight Answers

ST. LOUIS, Mo. — As farmers are filing conservation plans for their highly erodible land in the new year, many still have questions about implementing conservation measures and complying with federal conservation guidelines.

A 15-minute videotape — featuring a down-to-earth conversation between Soil Conservation Service Chief Bill Richards and four farmers from across the country — answers many of the tough questions growers with highly erodible land ask about conservation compliance.

In the program, "Straight Talk About Your Conservation Plan," Richards tackles issues like flexibility, changing plans, working with local SCS conservationists, and understanding the appeal system with the directness that has marked his tenure as SCS chief.

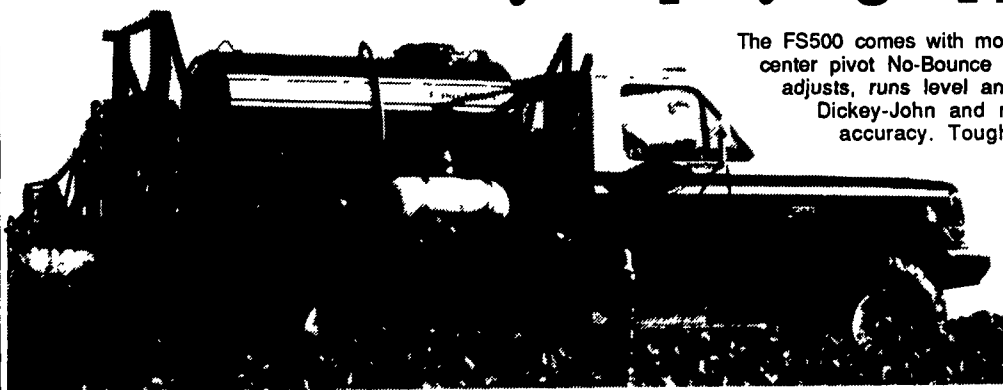
The growers in the tape represent four major row-cropping areas and a variety of commodities. Randy Cruise of Pleasanton, Neb.; Buce Johnson of West Point, Va; Mark Lanning of Pine Bluffs, Wyo.; and Mike Tate of Huntsville, Ala. pull no punches, seeking answers to questions that are both regional and national in scope.

The videotape will be available at Soil Conservation Services across the country. The National Corn Growers Association will also be distributing copies to members who request them, as will the American Soybean Association and the National Cotton Council.

The Alliance for Crop Residue Management — a conservation coalition administered through the Conservation Technology Information Center — will be distributing 10,000 copies of the program through a grant from ICI. In addition, ICI Agricultural Products technical sales representatives will have copies of the video on hand.

Videos are available at no cost and can be obtained by writing National Association of Conservation Districts, P.O. Box 855, League City, TX 77574-0855, Attention: Straight Talk Video.

## The First Compact Sprayer Truly Built For Today's Spraying Applications



The FS500 comes with more added value features! Patented center pivot No-Bounce Benson Boom which hydraulically adjusts, runs level and stands up to abuse. Standard Dickey-John and radar liquid control for improved accuracy. Tough off-road Rancho quad shocks soften the ride in the field. So, Before you buy a compact sprayer check out the added value of the FS500 - All backed by the best service network in the industry



### Specifications

F-350 Ford 4WD	Hydraulic Drive Hydro Centrifugal Pump
11,000 GVW	Hydraulic Boom Height Adjustment 25" to 53"
5-Speed Transmission	Hydraulic Boom Fold
7.3 Diesel IHC Engine	Hydraulic Boom Wing Tilt (Individual)
38x12.5x16.5 Tires	Cab mounted Electric over Hydraulic Controls
Air Conditioning	3 Section Boom Spray Control
AM-FM Stereo w/Clock	Dickey-John CCS and CMS 100 Spray Control
Dual Rancho Shocks	Fresh Water Flush System
Rancho Steering Stabilizer	Stainless Steel Chemical Inductor
Stainless Steel Running Boards	Stainless Steel Boom Pipes w/20" Spacing
PTO mounted Direct Drive Hydraulic System	All Stainless or Nyglass Plumbing
500 Gallon Stainless Steel Tank	Chemical Resistant Heavy Duty Hoses
Full Vee Sump	Imron Paint (Frame and Liquid System)
Stainless Steel Sprayer	Foam Marker
45 ft. Center Pivot Boom	No-Drip Nozzles

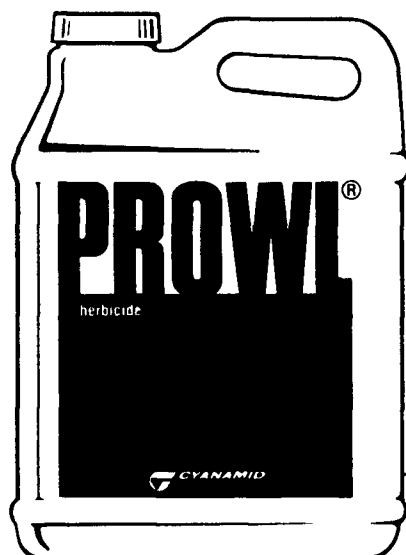


Serving The Farming Industry  
For Over 25 Years.

1188 Enterprise Rd.  
East Petersburg, PA 17520

CALL FOR MORE INFORMATION:  
1-800-326-3009

## FOR LOW-COST VELVETLEAF AND FOXTAIL CONTROL IN CORN, USE A PROWL® TANK MIX



**EFFECTIVE CONTROL** PROWL® herbicide with atrazine stops velvetleaf and foxtail from choking your young corn plants. This tank mix gives you top performance and real economy in corn weed control.

**EASY APPLICATION** Apply the PROWL tank mix preemergence, or early postemergence after the corn is up, but no bigger than the four-leaf stage. Weeds should be no more than an inch tall. Do NOT incorporate PROWL in corn.

See us today. We have the products and the service to help your farming operation.

Always read and follow label directions carefully.  
™ Trademark, American Cyanamid Company © 1991



See The **AGRICENTER**™ Dealer Nearest You Or For More  
Information Call Your Cyanamid Rep.

**EASTERN  
PA**

**Mike Fleming  
717-627-0681**

**WESTERN  
PA**

**Jim O'Bryan  
814-667-3648**

