# NGA Corn Yield Contest Names State Winners

STATE COLLEGE (Centre Co.) — Pennsylvania com producers entered fields in five of the classes in the 1995 Corn Yield Contest sponsored by the National Corn Growers Association (NCGA).

The contest results were announced on Jan. 15. The state winners are listed here. Nine of the fields entered yielded more than 200 bushels/acre. This was a significant achievement considering the late season weather conditions last year.

Note the comparison of Pennsylvania yields with some of those from the Corn Belt this year. Pennsylvania is a class RAS state in the NCGA contest. This class comprises most of the non-Corn Belt states in the U.S. The class RAAS includes many of the states from the Corn Belt.

This year, yields in most classes were higher in the TAU classes compared to the RAAS classes. The top yield this year in the Class A Non-Irrigated Class in Pennsylvania was 227.78 bushels/acre, grown by Jack Coleman of Ronks. If Pennsylvania were competing with the Corn Belt states this year in the Class AA, Coleman's entry would have come in second place nationally, yielding about 0.08 bushels less than the first place entrant, Melvin Johnston of Smithland, Iowa, whose crop yielded 227.86 bushels/acre.

In the class RAS competition, the top yield was 250.15 bushels/acre, grown by J M Souza Farms Inc. in Lodi, Calif. Apparently, the poor weather conditions in the Corn Belt limited the yields for growers in the usually high yielding class RAAS this year.

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	^	Robert C Snyder Larms Inc.	Northumberland	PA	Proneer	3391 3316	195 2681 191 7550
	^	Matthew Maximuck William N Wehler	Doylestown	<u>r</u> ^	DEKALB	DK671	181 9717
	٨	Lumman Larms Inc	Jursey Shore Northumburland	РА ГА	Northrup King Pioneer	N7590 3316	182 1029
	A A	D Richard Snyder	Montoursville	PA	Proncer	1791	179 1833 177 0967
	Â	Shale Ridge Larm Dale A Whitenight	t uitz Dany ille	РА РА	DI KAI B Pioneer	DK623	176 8158
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# **Oldfields Seed Company Presents Baldridge Grazing Maize Baldridge High Protein Silage Hybrids**

# RESEARCH UPDATE

### (Continued from Page 25)

soybeans. This program should provide broad spectrum control of broadleaves and grasses of low to moderate pressure. Sequential applications may be required. Liberty Link corn and soybeans are expected to have full registration by 1997 and 1998, respectively.

• Raptor (imazamox -AC299,263) is a POST soybean herbicide being developed by American Cyanamid which a shorter residual Pursuit. It provides good control of annual grasses and broadleaves especially giant foxtail, pigweed, and lambsquarters.

• Roundup Ready corn is still being refined and isn't expected to be marketed until 1998 or later. It will allow **POST** applications of Roundup.

• Alfalfa — The Pursuit alfalfa label includes some noteworthy additions. The first revision includes alfalfa interseeded with oats. Pursuit may be applied to alfalfa-oat mixtures to reduce oat growth or competition and to provide postemergence and residual control of annual weeds. The second label revision includes the use of Pursuit on alfalfagrass mixtures. Pursuit may be applied to established alfalfagrass mixtures for weed control and suppression of the perennial forage grass including orchardgrass, fescues, bromes, and timothy. Keep in mind the 30 day harvest restriction.

 Roundup has a preharvest label that allows application of up to 1 quart/acre prior to the last cutting in the crop rotation. It will mainly be used to control quackgrass.

**Triazine Special Review Update** 

The Special Review of triazine herbicides continues by the EPA. The EPA received 80,000 letters in response to the review, of which 98.5 percent were favorable.

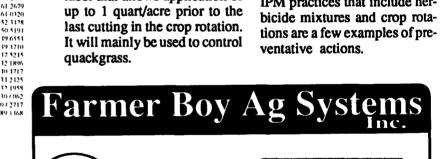
The EPA plans to conclude the process and have their own response by the fall of 1996. An early result of the review is the cancellation of the cyanazinecontaining products, Bladex and Extrazine II.

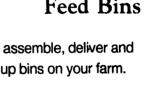
DuPont will no longer sell cyanazine after 1999, yet dealers will be permitted to sell existing stocks until 2002, when these products will be completely phased out. During the next few years, maximum application rates of cyanazine will be reduced as follows: 1996 - 6.5 pounds ai/acre; 1997 — 5.0 pounds; 1998 ---3.0 pounds; 1999-2002 - 1.0 pound.

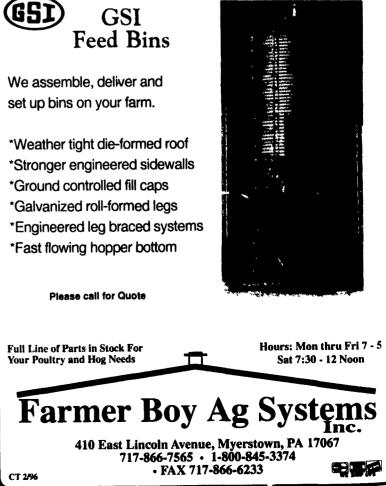
## Weeds On The Rise

Several weeds are becoming more prevalent in conservation tillage systems. These include eastern black nightshade, burcucumber, giant ragweed, jimsonweed, shattercane, johnsongrass, cocklebur, pokeweed, and burdock.

Steps should be taken to prevent these emerging weed problems. Spot spraying small infestations, cleaning machinery between fields, and using IPM practices that include herbicide mixtures and crop rotations are a few examples of preventative actions.







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Grazing Maize is a selectively bred composite of high protein yellow and white dent germplasm designed specifically for grazing. This forage plant is the result of a 20 year breeding program targeted at high protein and high digestibility in silage corn.

- PUNA CHICORY Add zest to pasture salad. High protein. Drought tolerant. Puna is the only USA approved chicory.
- Oldfields Clover Blend Two white clovers for full season production.
- Matua Prairiegrass High performance. Sweet eating. A top grass for hay and grazing. In wide use from the Gulf to the Great Lakes.
- Oldfields Pasture Blend High quality pasture mix. Easy to manage.

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