

WHAT IS BUX®?



Bux is a carbamate insecticide developed by Ortho for control of resistant and non-resistant corn rootworms.

WHY BUX IS BETTER!

Bux is the only corn rootworm insecticide that offers all the following advantages:

- Effective, season-long control with a single application.
- Doesn't leave harmful residues
- Less hazardous to use
- No objectionable odor
- Flows freely through application equipment
- Resists leeching in rainy weather
- Won't damage application equipment
- Recommended throughout corn belt.

DISTRIBUTED BY

P. L. ROHRER & BRO., INC.

SMOKETOWN Phone Lanc. 397-3539

County FFA Project Book Awards Given

(Continued from Page 1)

comer, Manheim, silver; Dennis Palm, Ephrata, silver; Caleb Kreider, Manheim Cential High School, bronze, Roy Erb, Manheim, bronze, Dennis Martin, Ephrata, bronze, Roy Douts, Solanco, bronze, Lester Kutz, Ephrata, honorable mention, and Robert Harting, Ephrata, honorable mention.

Three Enterprises — Clyde Deaiof, Solanco, gold, Delmar Weaver, Garden Spot, silver, John Miller, Manheim, silver, Marty Good, Garden Spot, silver, Donald Wenger, Manheim, bronze.

Four Enterprises — Carl D Krieder, Solanco, gold, Lloyd Zeiset, Ephrata, gold; Larry Myers, Solanco, gold, Mevin C Goff, Manheim, silver, Gary L Buchen, Manheim, silver, Joseph Lefever, Manheim, silver, Ricky Pfautz, Ephrata, silver, Jay Hastings, Solanco, silver, Barry Martin, Garden Spot, silver, Nelson Weaver, Ephrata, silver; Richard Kauffman, Manheim, bronze, Alvin Redcay, Garden Spot, bronze.

Clark Stauffer, Ephrata, gold; Amos N. Sauder, Manheim, gold, Marilyn Bollinger, Ephrata, silver; Nelson E Martin New Holland, silver, Dale Weiler, New Holland, silver, Kenneth Deaiof, Solanco, bronze Tim Heir, Penn Manor High School, bronze, Robert W Campbell, Garden Spot, bronze

Six Enterprises — Tom Bollinger, Ephrata, gold, Wilmer Goff, Manheim, silver, Scott Mull, Solanco, bronze

Seven Enterprises — Scott Krieder, Solanco, gold, Jacob Musser, Garden Spot, gold

Work Experience, On Farm Placement — Alvin Schlouch, Garden Spot, gold, Adolph Bensingier, Solanco, gold, Gary Neideigh, Elizabethtown, silver; Gerald Weaver, Garden Spot, silver; Lynn Goff, Garden Spot, bronze; Nelson Martin, Garden Spot, bronze; Lamar Long, Garden Spot, bronze.

Work Experience, Off Farm Placement — Gary Stauffer, Garden Spot, gold; Charles E. Crowe Jr, Elizabethtown, gold; Jerri Farmer, Pequea Valley, bronze.

FFA Chapter Scrapbook — Grassland Chapter of Garden Spot High School, gold.

Breakthrough Toward Hybrid Soybeans Reported

A male-sterile soybean line, a possible forerunner of hybrid soybeans, has been developed, reports the U S Department of Agriculture.

The soybean line was developed by Dr Charles A Brim, agronomist, his associates of USDA's Agricultural Research Service, and the North Carolina Agricultural Experiment Station, Raleigh.

The male-sterile character is

inherited as a recessive gene pair and sterility is the result of non-functioning pollen, according to Dr Brim. Thus far, poor seed set and the lack of distinguishing physical characteristics of the male-sterile plants before flowering have restricted their use.

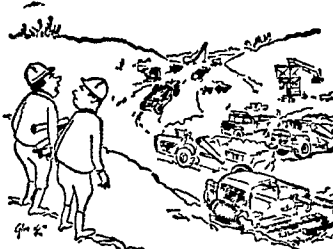
Although this research development is a major step in the development of hybrid soybeans, the more immediate value of the sterility system rests in the increased control that breeders will be able to exercise in breeding programs — programs that will allow many more crosses to be tried.

This prospect should lead to higher quality soybeans long before hybrids become a practical reality.

Dr. Brim cautions that the economic importance of hybrid soybeans remains to be determined, but that the new male-sterile line is the first step toward their ultimate evaluation.

Soybeans, which provide the world with its largest source of vegetable oil and high-protein feed, are the number one crop in cash income to American farmers — the world's largest soybean producers. Approximately half of the annual \$3 billion U.S. crop, from 42 million acres in over 30 States, is exported.

My Neighbors



"I just haven't the heart to tell 'em the routes been changed."

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.



WHAT DOES IT TAKE TO BREAK THE HEAT?

"DAIRY SCIENTISTS AT LOUISIANA STATE UNIVERSITY HAVE LEARNED THAT COWS WHOSE HEADS ARE AIR CONDITIONED PRODUCE NEARLY 20% MORE MILK IN THE SUMMER MONTHS THAN THEY WOULD NORMALLY."

(from Chemical & Engineering News, Dec. 21, 1970)

KEEP 'EM COOL

WE CAN'T AIR CONDITION THE HEADS OF YOUR COWS, BUT WE CAN INSULATE YOUR BARN, MILK PARLOR, LOAFING SHED AND OTHER AREAS WHERE ANIMALS CAN ENJOY COMFORT FROM BROILING SUN AND HIGH HUMIDITY.

We insulate with

SPRAYABLE URETHANE FOAM

and all we need is a clean, dry and moderately warm surface to apply our foam spray which sets in a matter of minutes.

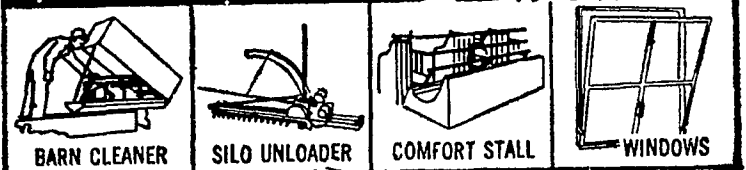
We also insulate potato and apple storage facilities, chicken houses, steel buildings and whatever else you can think of.

CONESTOGA CHEMICALS & PLASTICS, Inc.

Affiliated with J. C. Ehrlich Co., Inc.

1278 Loop Road, Lancaster, Pa.

397-3721



'Standard-ized' Means Longer Life - Lower Costs

You'll save time, labor and money by converting to Standard dairy barn equipment, and it'll mean more profits to you! Join the Nation's Dairymen who KNOW the value of a "brand" name such as Standard's!

Ask about our NEW Elevated Calf Stall

I would like fieldman to assist with ideas and plans (no obligation)

Mail literature NEW Calf Stall Dealership

Name

Address

City State Zip

STANDARD EQUIPMENT, INC.
BEL AIR, MARYLAND 21014