

The Model 8580 baler from Case IH is a highly automated, electronically controlled machine that offers peak productivity to the large-volume hay grower. Attached to the baler is the Model 8581 bale accumulator trailer that also is electronically controlled. The baler producer 46.5x50x108-inch bales weighing up to 2,000 pounds.

## Case IH Baler Produces Larger Bales

RACINE, WISC. — The Case IH baler is designed specifically for large-capacity, high-quality hay production.

The centerline-design Model 8580 baler produces 46.5-inch by 50-inch bales that are up to 108 inches long and 2,000 pounds in weight. These bales are an ideal package size for handling and shipping to the best hay markets.

To provide high productivity as well as uniform bales, the Model 8580 features an extra-wide 97-inch-wide, 120-tine pickup designed to handle heavy windrows. Centering augers reduce the windrow size as the hay moves into the packer throat.

An exclusive double-packer finger system provides bales that are uniformly tight, square and constructed of equal-sized flakes.

The first set of packer fingers fills a prepacker charge chamber. Standard, automatic sensors ensure that the prepacked flake is not moved to the bale chamber until the charge chamber is completely full. This feature prevents uneven bale formation due to windrow interruptions.

When sensors indicate the charge chamber is full, stuffer fingers move the preformed flake into the bale chamber.

To ensure consistent tying in all crop conditions, the Model 8580 uses six specially designed double knotters, each of which ties twice per bale. As each bale reaches the present length, the knotters tie off the completed bale and then tie the first knot of the next bale.

The Model 8580 also features an electronic controller/monitor

that mounts in the tractor cab for fingertip control of all baler and accumulator functions. Among the functions monitored and controlled from inside the cab are: plunger load, bale chamber tension, knotter and needle performance, flakes-per-bale count, field bale count and total bale count.

Other standard features include flotation tires, hydraulic pickup lift, gauge wheels, lights for night operations, 24-ball twine container and automatic hydraulic density control.

To further enhance large-package productivity, the Model 8581 accumulator is designed for use with the Model 8580 baler. This three-bale-capacity trailer becomes an integral part of the Model 8580 baler and improves efficiency by allowing the operator to spot bales at field ends or in groups for faster loading and transport.

Options available include a centralized lubrication system for the Model 8580 and a bale weight scale for the Model 8581.

Headquartered in Racine, Wisconsin, Case IH is a worldwide manufacturer and marketer of Case IH agricultural and Case construction equipment. Case IH is an affiliate of Tenneco Inc., Houston.

Tenneco Inc. is a diversified industrial corporation with major business interests in natural gas pipelines, agricultural and construction equipment, shipbuilding, automotive parts, packaging, chemicals, and minerals.

ramycin-343 dissolves quickly and completely. "This allows producers the flexibility to start, stop or change the dosage with a simple change of water," explains Jeff Kula, DVM, Pfizer technical services.

Terramycin-343 is available in two package sizes—4.78 and 9.55 ounce — designed specifically for use in automated water proportioners.

According to Kula the new high concentration is:

- Effective in controlling major poultry diseases;
- Convenient, easy to mix and meter;

Terramycin-343 is also labeled for use in swine, beef cattle, non-lactating dairy cattle and sheep. For more information write: Pfizer Inc., U.S. Animal Health Operations, 235 East 42nd Street, New York, NY 10017.



Show-Ease Badger in Lancaster recently won the District Special Performance Award from its parent company, Northland. Presenting the award were, Ken Mansfield, left, district sales manager for Badger; Kenneth Myers, second from right, president of Badger; and Jim Jenkins, far right, eastern regional sales manager for Badger. Receiving the award were John Kreider Jr., second from left, and Jim Kreider Sr.

## Show-Ease Badger Wins Award

LANCASTER — Show-Ease Badger Inc. has been recognized for special performance in 1988 by Badger Northland Inc. Each year Badger Northland Inc. recognizes one dealer in each of its sales districts for outstanding performance within his trade area. The criteria for selecting the dealer for this prestigious award includes:

- Quality of the dealership's service and installation work.
- Appearance of the dealership facilities which would include the store, vehicles, service area, and employees.
- Participation in Badger programs which includes service and sales schools, retail sales programs, advance factory order writing programs, etc.

— Dealer's attitude toward his customers, his employees, and Badger Northland Inc.

— Sales promotion activity such as consistent local advertising, participation in local fairs and shows, and other community activities.

Each dealer in the sales district is judged as to his activities in these areas. The dealership with the best overall performance is then recognized for his performance and received the coveted

"District Special Performance Award".

In addition, Show-Ease has been selected for inclusion in Badger Northland's prestigious 1989 President's Club.

For each of the past 11 years, Badger Northland has honored a very select group of Badger dealers. This group, the President's Club, is limited to 10 dealers out of the several hundred operating across North America. Membership is determined on the basis of sales volume of Badger products. These select dealers receive not only membership in the President's Club, but other honors as well.

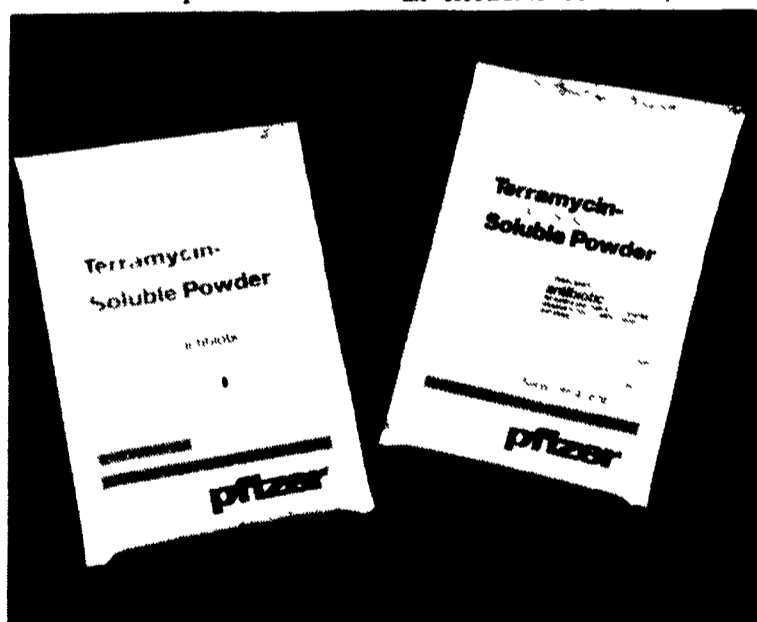
Handsome wall plaques are presented to each dealership by Kenneth Myers, president and chief executive officer of Badger Northland. The President's Club also meets as a Dealer Product Council to review new and existing Badger products. Badger Northland relies on these dealers for input on such items as retail programs, sales trends, and new sales opportunities.

Badger Northland Inc. congratulates Show-Ease Badger Inc. for their achievements and inclusion in the 1988 President's Club.

## Brubaker Agronomic Holds Calibration Day

LITITZ (Lancaster) — Two calibration seminars dealing with farm sprayers and planters were held at two different locations on March 30th. The seminars, sponsored by Brubaker Agronomic Consulting Service (BACS), took place at the Don Duncan farm in Robesonia (Berks Co.) and at M & R Grains near Salunga (Lancaster Co.). Representatives from Dow Chemical, American Cyanamid, Reading Bone Fertilizer, Frank Kreider Fertilizer Co., and the local county extension service offered advice and gave demonstra-

tions on the topics of custom sprayer application, pesticide safety, farm sprayer calibration, herbicides, insecticides and planter seed and insecticide calibration to those farmers in attendance. Each seminar was worth four pesticide update credits towards private applicator license renewal. BACS will be offering various additional field seminars throughout the growing season. If interested in receiving information on up-coming seminars, write or call BACS, 29 Ridge Road, Lititz, PA 17543, 717/627-0065.



This highly concentrated soluble powder is a broad-spectrum antibiotic labeled for use in broilers and turkeys. It controls infectious synovitis, chronic respiratory disease, and fowl cholera as well as blue comb.

## Pfizer Offers Concentrated Soluble Powder

NEW YORK, NY — A new highly concentrated soluble powder was recently approved for poultry by the Food and Drug Administration. Called Terramycin-343 Soluble Powder, it is most concentrated oxytetracycline soluble powder available. Manufactured and marketed by Pfizer Inc., the new powder will be available through animal health distributors.

Terramycin-343 is a broad-spectrum antibiotic labeled for use, at the highest approved dos-

ages, in broilers and turkeys. In broilers, it controls infectious synovitis, chronic respiratory disease, and fowl cholera. For turkeys, Terramycin-343 can be used to control infectious synovitis and blue comb.

The new high potency formula has more active ingredient (343 gm/lb) and less-carrier and filler than other oxytetracycline powders. This means producers handle less actual product for treatment at recommended dosage levels.

Extremely soluble, Ter-