

# Residue Guide Helps Evaluate Tillage Choice

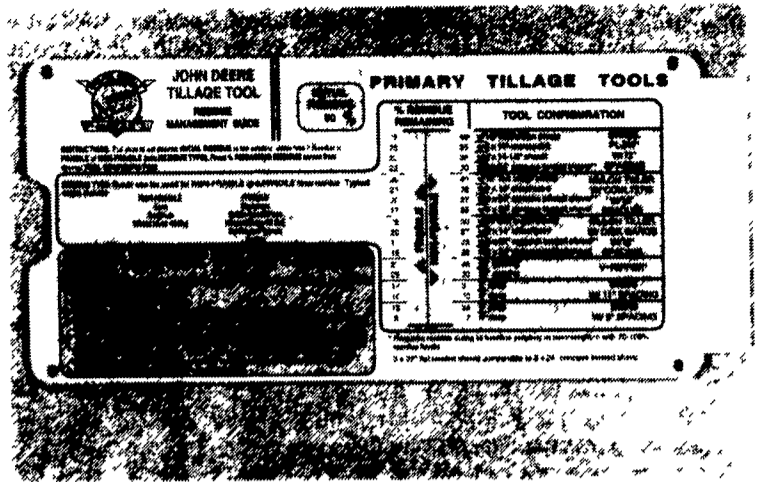
MOLINE, Ill. — John Deere has introduced its tillage tool residue management guide to help farmers evaluate tillage options for achieving desired residue levels stated in their compliance plans.

easy-to-use guide provides remaining residue percentages for several primary and secondary tillage tool configurations in both fragile and non-fragile crop residue. "Growers should keep in mind that this is a guide," said Carl

Brechler, a member of the marketing department at John Deere's tillage equipment factory in Des Moines, Iowa. "Residue levels can vary from the percentages shown because of differences in operating speed, depth, and field conditions. Therefore, we recommend that growers measure residue levels to determine the actual remaining percentages in their fields and adjust accordingly."

Besides residue percentages, the guide also provides tips on good residue management and information on fragile and non-fragile residue, seasonal losses, and the effect of operating depth and speed on residue levels.

The tillage tool residue management guide is available from John Deere agricultural equipment dealers. Suggested list price is \$1.95.



John Deere Tillage Tool Residue Management Guide provides remaining residue percentages for a variety of tillage tool configurations based on a known initial residue percentage. Primary tillage tools are listed on one side of the guide, and secondary tillage tools are on the other side. The guide is available from John Deere agricultural equipment dealers.

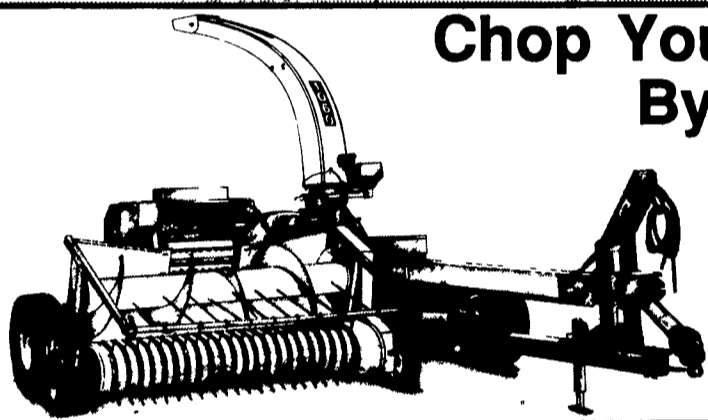
## PennWest Reports Strong Earnings

MERCER (Mercer Co.) — Penn West Farm Credit, ACA (Agricultural Credit Association), reported earnings for the first quarter of 1992, but witnessed the end to an 11-quarter trend of growing loan volume.

First quarter earnings of \$606,000 were primarily attributable to net interest income of \$2.3 million and represent a 13-percent increase for the same period last year. Loan volume declined \$5.4 million during the quarter to \$314 million.



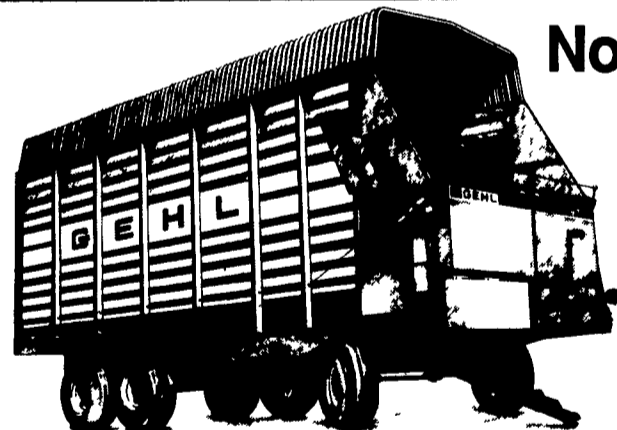
## Chop Your Harvesting Time By Up To 20%



When it comes to harvesting your forage, time is money. And Gehl forage harvesters get the job done faster with these performance features:

- Exclusive Auto-Max Load-Sensing System — Increase capacity by up to 20%. Lets you operate at top capacity without the fear of downtime due to overloading.
- Metal-Stop Metal Detector - Prevents machine damage and hardware disease.
- In-Head Hydraulic Knife Sharpener - Lets you sharpen knives in the field
- Patented One-Sided Cutterbar Adjustment - Makes adjusting the cutterbar quick and easy.
- Three Models To Choose From - Including the largest capacity pull-type forage harvester on the market.

## North America's #1 Forage Box



Gehl makes the best-selling forage box in North America. Here's why:

- Five sizes deliver the capacity to match your forage harvesting operation.
- 10-Year Warranty against rust-through on sides, endgate, stakes and roof.
- Wide 23 1/2-Inch cross conveyor extends nine inches beyond the box side, for easy positioning to the blower.
- Even-Feed third beater has extended tines to break up clumps for smooth crop delivery to the cross conveyor.
- Four-speed drive system features #50 roller chain for added durability.
- Heavy-duty Gehl running gears match the capacity of Gehl forage boxes.



**CASH REBATES OR Waiver Till Dec. 1, 1992 On All New Gehl Equipment OR**

**Low Rate Financing**

18 Month Terms  
0%

36 Month Terms  
4.9%

48 Month Terms  
5.9%

GEHL FINANCE  
A DIVISION OF  
**GEHL**  
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\* Certain restrictions may apply. See your participating Gehl dealer for complete details. Gehl Company reserves the right to interpret, modify or cancel these programs at any time without prior notice.

### Available From Your Local Participating Dealer

**ECKROTH BROS. FARM EQUIPMENT**  
RR 02, Box 24A  
New Ringgold, PA

**ICKES FARM SUPPLY**  
Rt. 1 Hwy 889 West  
Osterburg, PA

**BINKLEY & HURST BROS.**  
133 Rothville Station Rd.  
Lhitz, PA

**HINES EQUIPMENT**  
PO Box 5, Rt. 22  
Cresson, PA  
RR 03, Box 550, Altoona  
(Bellwood)

**D.W. OGG EQUIPMENT CO.**  
Main Location  
5149 Cap Stine Rd.  
Frederick, MD  
Taylorville, Md.  
(Beb's Welding)

**MILLER-LAKE**  
RR 02, Box 273A  
Bellefonte, PA

**TOM DUNLAP**  
Rt. 220 - Main St.  
Jersey Shore, PA

**LINCOLN SUPPLY & EQUIPMENT CO.**  
RR 02, Box 217A  
Somerset, PA  
Rt. 135  
McCoolie, MD

**MILLER EQUIPMENT CO.**  
RR 01 Stauffer Rd.  
Bechtelsville, PA

**HOUGHTALING GARAGE**  
RR 02  
Middlebury Center, PA

**STOUFFER BROS. INC.**  
1086 Lincoln Way West  
Chambersburg, PA

**LEBANON VALLEY IMPLEMENT CO., INC.**  
700 E. Linden St.  
Richland, PA

**A.L. HERR & BRO.**  
312 Park Ave.  
Quarryville, PA

**UMBERGER'S OF FONTANA**  
RR 04 (Fontana)  
Lebanon, PA

## Ciba-Geigy Introduces Copper Fungicide

GREENSBORO, N.C. — The Environmental Protection Agency (EPA) has approved Ridomil®/Copper 70W fungicide, a prepack of metalaxyl and copper hydroxide.

It is effective against a wide range of fungal pathogens and controls diseases caused by the Phycomycete family of fungi in various fruits and vegetables.

When applied according to label instructions, Ridomil/Copper provides preventive control in potatoes of late blight and tuber rot caused by *Phytophthora infestans*, pink rot caused by *P. erythrospora*, and *Pythium* leak caused by *Pythium* spp. In radishes, the fungicide effectively controls white rust caused by a foliar Oomycete fungus. In carrots, the foliar Ridomil/Copper 70W treatments complement the at-planting Ridomil 2E application to provide extended control of soil-borne *Pythium* spp.

In addition, Ridomil/Copper controls *Phytophthora* fruit rot and late blight in tomatoes and *Pythium* spp. and *Phytophthora capsici* in peppers. It also controls downy mildew in spinach and cucurbit vegetables.

"Ridomil/Copper is another prepack option in our line of Ridomil products for control of foliar Oomycetes," said Dr. Bobby Bassi, phytopathology specialist for Ciba-Geigy.

Ridomil/Copper is a wettable powder packaged in a water-soluble bag.

Applications should begin at-planting or when conditions are favorable for disease (but before infection starts) and should continue until the threat of the disease is over.