Plan Now For '87 Planting Season

believe that farmers will be planting their 1987 crops in a few months. Now is the time for farmers to review their notes and observations from this past year to begin planning for next year's crop, says Bob Streit, regional agronomist for Dekalb-Pfizer / Genetics.

Tillage

"If a piece of worn-out equipment must be replaced, now may be the time to switch to reduced tillage," says the agronomist. "Much of the projected savings in reduced tillage occurs from lower equipment inventory and equipment costs.'

Last year's alfalfa set-aside acres that will be planted to corn next year will provide the perfect base for trying slot planting, Streit suggests. Or, that new herbicide program you've worked up, coupled with the availability of a high trash soybean drill, appear to make no-tilling a field of soybeans feasible and profitable.

Fertility

major crop costs, Streit says, it is also look at rates." Rate cutting is

DEKALB, Ill. - It's hard to important that each grower get the maximum return from each dollar spent. "Adequate phosphate and potash levels are needed to produce profitable crops. The only way to determine if each field has proper levels is by maintaining a current set of soil test records," he

> The agronomist states that if your corn field turned yellow due to lack of nitrogen in mid-summer, it would be beneficial to consider a different nitrogen management program. "Split applications of nitrogen or a switch to less soluble forms of N could make a difference in profitability for the 1987 corn crop." Now is the time to check into the equipment it would take to switch to split application and shop for the cheapest and best form of N to use next spring, he adds.

Herbicides

Take advantage of winter months to check out new herbicides, says Streit. "Review performance data from several years over a variety of soil types with your supplier. If you're

often explored, but remember, the most expensive herbicide program is one that does not control weeds, the DeKalb-Pfizer official cautions. "If you've taken notes from the tractor or the combine during the season, review those notes and treat each field individually, based on the severity of weed infestation." Blanket applications at high herbicide rates are both expensive and inefficient, Streit adds.

Seed

Picking the best corn or soybean variety goes a long way towards getting top yields in 1987. "You'll want to plant your best varieties and eliminate the worst one or two," the agronomist suggests. Replace them with the best new varieties from your seed supplier.

Every new variety should have lots of performance data justifying its release, Streit states. Select varieties based on what has happened over the last three or four years rather than only the most recent year. Weather extremes could sway one year's performance beyond what would Since fertilizer is one of the modifying your current program, normally be expected, he con-

EXCITING NEW CONCEPT FOR SAFETY & COMFORT

"THE SEAT BAR"

Multi-purpose padded seat bar is in place at top of cab. When operator is seated, he fastens seat belt before pulling down

seat bar Rear window serves as emer-

Seat bar allows adequate body clearance for range of operator sizes. Bar is quickly, easily pulled down by hand and secured at waist level, providing additional re-straint protection that prevents operator

With bar in place, spring look is disen gaged, activating foot pedals which operate loader hydraulics. Foot pedals are locked when bar is in "UP" position, preventing lift arms from moving.

Ahead of its time... to keep you ahead of your work

gency exit, if necessary

from falling forward

Maryland Preserves Record Amount Of Farmland

ANNAPOLIS, Md. - According to the 1986 Annual Report of the Maryland Agricultural Land Preservation Foundation, 1986 has proven to be the most successful year to date in preserving the state's farmland.

"We broke our previous records for both the establishment of new agricultural preservation districts and the acquisition of development rights easements," said Gerald F. Talbert, executive director of the Maryland Agricultural Land Preservation Foundation. "The acquisition cost per acre, which was already the lowest for any program of its kind in the nation, actually decreased in FY'86 while

other state's program costs increased."

"As most farmers are painfully aware, 1986 was a bad year for Maryland field crops and it was also a bad year for the amount of farmland lost to development pressure," said Maryland Secretary of Agriculture Wayne A. Cawley, Jr. "Fortunately, more farmers than ever before are able to overcome these and other obstacles by the sale of their development rights to the Foundation, sustaining themselves and their families and insuring that more agricultural land will be preserved for the future.'

The Agricultural **Preservation Foundation Program** achieved its most productive year in the establishment of new agricultural preservation districts in FY'86 by approving 140 petitions protecting 19,982 acres. As of June 30, 1986, 841 agricultural preservation districts preserving 124,172 acres were enrolled in the program. The FY'86 totals provided a 19-percent increase in the district acreage base. Agricultural preservation districts now exist in 22 of the state's 23

counties.

Bobcat The "Fine-Tuned 40" Bobcat Models

Featuring **High Performance And** Reliability On The Job

Better Serviceability: Tip-up rollover protective structure for easier accessibility to hydrostatic components Improved hose routing for quicker service and longer life

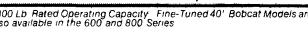
Greater Safety: Seat bar for additional operator safety, convenience and comfort Rugged rollover protective structure construction, pedal locks, dual headlights, rear road and work lights, spark arrestor muffler

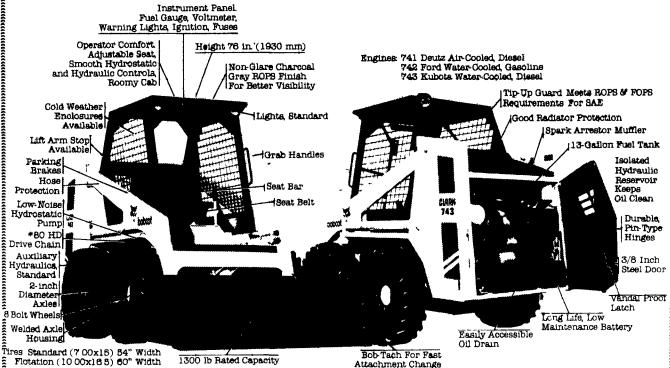
Increased Durability: Tail gate 3/8' steel with sturdier latch and hinges. Heavier, smoother Bob-Tach system

Improved Performance: 'Full-day' 13-gailon fuel tank (45% capacity increase) Heavy duty long-life battery

700 Series 741-Air-cooled, diesel 742-Liquid-cooled, gasolir 743-Liquid-cooled, diesel 743-Liquid-cooled, diesel

1300 Lb. Rated Operating Capacity - Fine-Tuned 40' Bobcat Models are also available in the 600 and 800 Series





MELROE COMPANY 7/12

bobcat DEALERS

Carlisle, PA **PETERMAN** FARM EQUIPMENT 717-249-5338

Hatfield PA LCL CONSTRUCTION EQUIP. SALE CO.

215-362-2510 Wilmington DE 302-998-0128 Chambersburg PA CLUESTON IMPLEMENT INC. 717-263-4103

Honesdate PA CHARLES H. SIEPIELA, INC. 717-253-3334

Honey Grove PA NORMAN D. CLARK & SON INC. 717-734-3682

Martinsburg, PA BURCHFIELD'S INC. 814-793-2194

Mill Half, PA DUNKLE & GRIEB 717-726-3115

Needmore, PA CLUGSTON FARM EQUIMENT 717-573-2250

Palm PA WENTZ FARM SUPPLIES INC. 215-679-7164

Quarryville PA **GRUMELLI'S** FARM SERV. 717-786-7318

Slatington PA SCAT ENTERPRISES INC. 215-767-1711

Towanda PA S.P.E. INC. 717-265-4440

Tunkhannock PA BARTRON FARM SUPPLY 717-836-3740





New Holland, PA (717) 272-9732