

Invest In Higher Yields



CORN TALK NEWS

PENNSYLVANIA MASTER CORN GROWERS ASSOC., INC.

NORCROSS, Ga. — Spend money to make money . . . right? Absolutely. After all, farming is an investment and obtaining a return on that investment is what it's all about.

Just like the stock market, the goal is to invest wisely. So, how do farmers invest wisely? Invest in higher yields.

Profit is the difference between the total return from sale of the crop and the costs, both fixed and variable, of producing the crop. It is what is left over after all the bills are paid. If nothing is left over, there is no profit. Think of profit as a pie and costs as slices from that pie. Higher yield gives a bigger pie to work with and greater oppor-

tunity for more leftovers.

Total return is the product of yield and price. Some years prices are great and some years they are not so great. The question is, what can growers do to increase total returns? Unfortunately, they seldom have much say about price. Market factors such as supply and demand, government farm programs, and so forth basically determine crop price. Price may be influenced by quality, but within a specific grade, price is, as previously stated, out of the growers' hands in most situations.

Yield level significantly influences total return. The greater the yield, . . . the greater the total return. This is the area where growers can

dramatically make a difference and why best management practices (BMPs) are so important.

Agronomic BMPs are aimed at optimizing yield. Some BMPs cost more, such as additional fertilizer or more total irrigation water to reach a higher yield goal. Others cost no more or little more than previous practices. Examples of low cost inputs are selecting improved seed and planting to a higher plant population. Good management decisions are no cost inputs that can significantly increase yield. For example, changing the planting date to a more optimum time for a specific variety and adjusting equipment for more precise and uniform application of

fertilizer are no cost inputs.

High yields obtained through BMPs have additional benefits beyond more profit. They also protect the environment because:

- Efficiency of inputs such as fertilizer and crop protectants is increased.

- Earlier ground cover is achieved which decreases erosion hazard.

- More crop residue is produced which increases water infiltration when residue is incorporated. Erosion hazard is also reduced.

- Greater root development reduces erosion potential.

• More yield per acre increases freedom to idle fragile acres.

High yield management involves careful investment of inputs. Done properly, the return can be substantial. If not, potential profit is lost, and risk is actually increased because all controllable inputs are not being properly managed . . . some are being left to chance. There will always be risk involved in farming because of factors beyond our control. But let's be sure to minimize that risk by managing those factors that are, in fact, manageable

Higher yields are always a good investment with BMPs

JOIN THE REVOLUTION!

Join the Binkley & Hurst Bros. Inc. Team

For Service With Years of Experience To Keep You Going!

CX SERIES

MX SERIES - MAXXUM

CASE III

C50-C100

CX50-CX100

MX80C-MX100C

MX100-MX135

MX150-MX170



Models

6

6

3

4

2

PTO HP Range

40-83

67-83

85-115

130-145

Customer Needs

Versatile, General Purpose Line of Tractors Offering Low Profile Straddle, Platform and Cab Models

Maneuverable, Highly Productive Loader-Tractors for a Wide Range of Hay and Livestock Operations

Mid-Sized Row Crop Tractors with Exceptional Performance, Fuel Economy, Stability, and Operator Comfort

Key Features

- New Engine
- New Transmission, Including 2-Speed Powershift
- New 12" Diaphragm Clutch
- New MFD Front Axle
- New Increased Flow Hydraulic Systems
- New Optional Higher Hitch Lift Capacity
- New Longer Wheel Base

Same Key Attributes as "C" Series Plus:

- New Two-Door Cab with 56 sq. ft. of Glass and 73 dBA Rating
- New Flat-Deck Platform Models (4) with RH Controls
- New Forward/Reverse Synchro Shuttle
- New "A" Post Exhaust
- New Electronic Draft Control Hitch
- New Dual Pump Hydraulic System

Same Key Attributes as MX100-MX135 Plus:

- New Two-Door Cab with 56 sq. ft. of Glass and Quietest Industry Rating at 72 dBA
- New Narrow Turning Radius
- New Engine
- New MFD Front Axle

- Field-Proven Case Engine
- One-Door Cab with 56.6 sq. ft. of Glass and Quietest Industry Rating at 72 dBA

- Flat-Deck Platform Models (4)
- Field-Proven 4-Speed Powershift Transmission
- Full Power Shuttle with Dual Wet Master Clutches
- New (Increased Flow) PFC Hydraulic System

Same Key Attributes as MX100-MX135 Plus:

- New Higher HP
- New Larger Transmission, Clutches, Gears, Shafts, and Bearings
- New MFD Front Axle
- New Reversible 540/1000 IPTO - Industry Exclusive
- New Longer Wheel Base
- New Larger Hydraulic System
- New Higher Hitch Lift Capacity

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