

KEY ELEMENTS FOR CORN MAXIMUM ECONOMIC YIELDS

EARLY START - Good Vigorous Quality Seed

Aid with small amount of POP-UP in furrow high P fertilizer with a balance of all nutrients + PLANT GROWTH STIMULATORS (hormones) such as 1-2 oz of PGR-IV or equivalent.
+ Humic Acid 1-2 pts/ac.

EARLY GROWTH - Physiologically the number of rows of Grain are



fixed in the embryo stage before plant has 7 leaves (12 inches tall). Prior to this (3-4 leaf stage), analyze for nutrients in whole plants, apply corrective foliar application of nutrients, hormones, humic acid and other plant growth aids can help plant overcome weather and other field stress to optimize genetic yield potentials.

BOOT STAGE (Analyze nutrients in youngest mature leaf.) - Just prior to pollination, PGS (hormones) plus needed foliar nutrients especially Zinc and other growth enhancers which can stimulate roots and the entire plant functions to boost yields.

AFTER POLLINATION - (Analyze the nutrients in the ear leaf !)

When silks first turn brown and the grain is filling, supplemental nutrients, especially readily available N (and other aids) in foliar or irrigation application, may greatly increase yields by filling all the grains on the ear.

ANY ONE or COMBINATIONS HAVE INCREASED PROFITS !

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