

Cucurbits Agronomic Growth Program

Includes: Cucumbers, Squash, Marrow, Pumpkins, Gourds, Etc.



**Seed Leaves
& First True Leaf**

**Vegetative Stage
Vining**

**Flowering
Reproductive
Stage**

Setting Fruit

**Fruit Ripening
Maturity**

High Efficiency Program:

- Apply ***IQ Phos*** at 2 pounds per acre at or prior to planting.
- If spray applying, mix with 10-20 gal. of water/acre.

- Apply ***IQ Carbon*** at 1 pound per acre and ***IQ Phos*** at 0.5 pounds per acre mixed with 10-20 gal. water/acre every 14 days, with first application during early vining.
- Can be mixed with other fertility, fungicides and/or herbicides.
- Can be applied via spray, sprinkler and drip.

- Apply ***IQ Set*** at 1 pound per acre applied foliarly mixed with 10-20 gal. water/acre
- 2 applications are recommended at the onset of reproductive stage.





Simply Intelligent Growth

Agronomic Partners designs, produces and sells high efficiency plant growth and plant management solutions. More than *just* a fertilizer company, Agronomic Partners is a *solutions company* – helping you achieve higher yields, and higher profits.

The **IQ** line of products provide low input, high plant availability nutritional solutions for the full range of agricultural crops. Environmentally responsible and economically sustainable, **IQ** products can be used as a replacement or as a complementary addition to your existing programs.

In addition to benefits to your crops and your bottom line, IQ products also offer:

- Clean, easy handling solutions
- Will not corrode application equipment
- Low impurities
- Low salt
- Highly soluble

Call your Agronomic Partners representative for more information or visit our website!



Start Fast & Finish Strong

IQ Phos is the most plant-available, lowest input Phosphorus source in the industry. Input rates at only 1 - 3 lbs per acre are possible because of the Carbon-Complex Protection of the nutrient. **IQ Phos** provides not only economical benefit, but satisfies most phosphorus environmental regulations relating to pounds per acre, while still meeting or exceeding the plants' needs.



Nature's Building Blocks - Improved

The carbon chains within **IQ Carbon** provide the "food" that microbes seek out within the root zone. **IQ Carbon** allows for as much as 20-50 percent lower overall Nitrogen inputs, which is not only more cost-efficient, but also reduces the risk of nutrients run-off into ground and surface water.



Get Set For Higher Yields

The unique combination of essential nutrients, sugars and Amino Acids in **IQ Set** provides plants with the nutrition necessary for more consistent maturation and increased productivity. **IQ Set** contains 40% Amino Acids; enough to fully complex and chelate nutrients, ensuring nutrient protection and enhanced plant uptake.