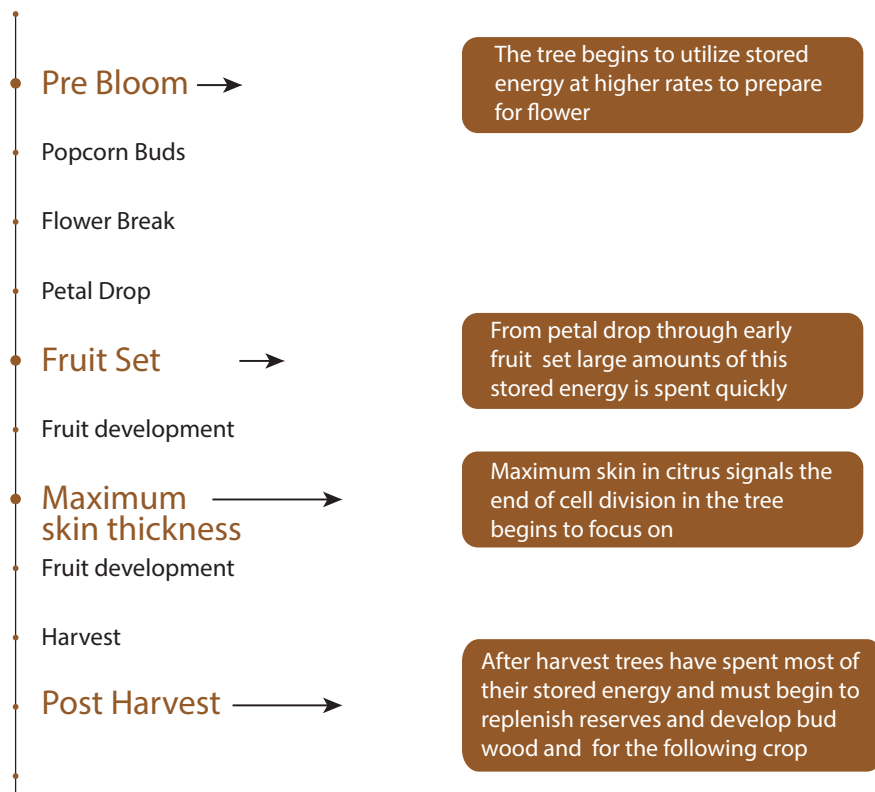
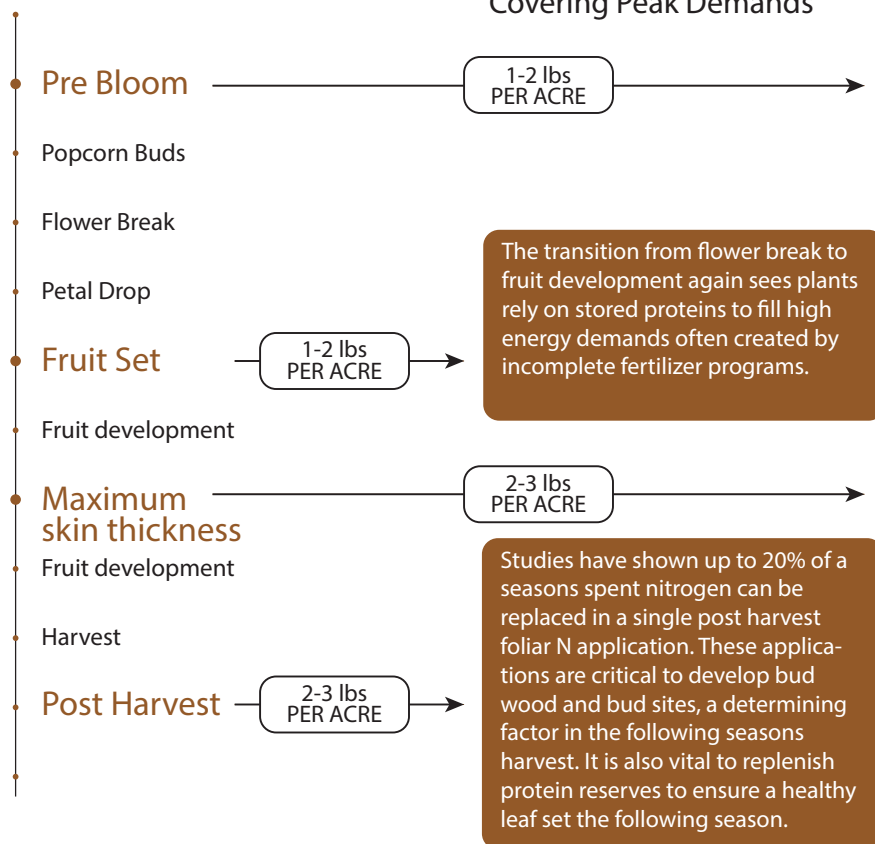


Overview of Peak Nutrient Demand Periods



Properly Timed foliar applications of FP-LL15 increase yields of market sized fruits by providing immediately available amino acids thus providing boosts at key, high energy demanding phases of fruit development.

Covering Peak Demands



High nutrition demands are filled when trees utilize protein reserves to create needed energy for flower set. The number of flower sites has shown to increase with properly timed foliar applications.

The transition from flower break to fruit development again sees plants rely on stored proteins to fill high energy demands often created by incomplete fertilizer programs.

This stage is also a signal to the end of cell division, a critical stage in overall yields to come. Foliar applications of readily available nitrogen sources have shown to prolong cell division, proving to be a fertilizer application that can be weighed at the scales.

Studies have shown up to 20% of a seasons spent nitrogen can be replaced in a single post harvest foliar N application. These applications are critical to develop bud wood and bud sites, a determining factor in the following seasons harvest. It is also vital to replenish protein reserves to ensure a healthy leaf set the following season.