

“Harvista for precision harvest management.”

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This presentation will be on the usage of Harvista & PGR's for harvest. Along with our experience's in a hotter southern climate vs. northern climates with the retardation of color. How we prune for return bloom with bud counts aided by the Equilifruit disk. Bud counting under microscopes for flowers to understand what your block looks like before the spring to make pruning adjustments. A brief description of chemical thinning on Honey Crisp using NAA. Rootstocks with Honey Crisp and usage of Apogee during Pink, Bloom & Petal Fall @ 8ozs per/A for Reduction in Bitter Bit. Total elemental amount of calcium @ 28lbs/A needs per season for long term storage needs. How to achieve that with start of 5lbs CaCl₂ starting at 20-25mm for first three weeks then switch to 6-8lbs of CaCl₂ per week per/A for the rest of the season. Future usage of NAD on biennial bearing fruit to promote return bloom and to set a crop.

How Harvista can help variety change in a rapid changing market place. Also, in addition to different size harvest crews each year which Harvista has excellent PHI & REI's to spray and walk away. Harvista is great dealing with fruit maturity because to don't have to make decision a month away on how you will harvest before you have a harvest crew. Harvista with crop load management and to sway the odds with internal breakdown with optimal harvest time along with stop drop (Mac's & Honey Crisp) and stem cracking (Gala). What varieties will return the investment on Harvista vs. ReTain. How to manage harvest with two important varieties at the same time Gala & Honey Crisp in “real time” because Harvista can allow multiple spot picks. “Real Time” because no has a crystal ball in forecasting the weather. What varieties as a packer are hot and what are not. How to over produce valuable varieties. How we are making the change into the future with plantings and grafting (Premier Honey Crisp, Aztec Fuji, Maslin Pink Lady & Cripps Pink Lady).