Phenology

Phenology refers to the seasonal timing of plant growth stages. The phenology each season depends on a number of factors including tree age, tree resources, tree management and climate.



Month	Plant growth stages	Tree Management Focus	Nutrition Focus
June July	Flower bud development		pH management (Lime)
August September	Increased root flush, flower bud development	Secondary injection	Foliar Boron Zinc Banding / Mounds Nitrogen Boron
October November	Open flowers, pollination/fruit- set and spring vegetative flush.	Flower/fruitlet pruning Follow-up structural prune. Mulch	Calcium for developing fruitlets Potassium Nitrogen
December January	Early fruit development period, fruitlet abortion and summer flush.	Irrigation / Water Management	Boron Potassium Nitrogen
February March	Early fruit development period, fruit drop and late summer flush.	Primary injection Irrigation / Water Management	Zinc Banding / Mounds Potassium Nitrogen
April May	Late shoot flush and increased root flush.	Main structural prune Soil and leaf sampling	Nitrogen Phosphorous

^{*}Months are an indication only. Phenological events may shift in timing due to climatic effects.