

# Boordbestuur: Oktober tot Desember

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SUBTROP

## FENOLOGIE • PHENOLOGY

Vrugontwikkeling hang af van temperatuur, water en voeding. Seldeling vind oor 4 weke na vrugset plaas en dit bepaal vruggroote. Selvergroting vind na die 2de vrugval plaas.

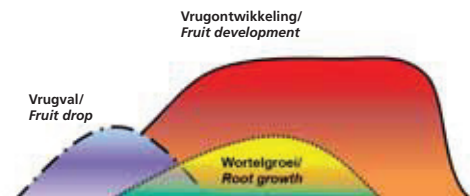


*Fruit development depends on temperature, water and nutrition. Cell division takes place over 4 weeks after fruit set and determines fruit size. Cell enlargement takes place after the 2nd fruit drop.*

Vrugval 6-8 weke na ♀ blom; weens watertekort, vinnige embryo-ontwikkeling en fisiologiese wanbalans



*Fruit drop 6 - 8 weeks after ♀ flower; due to water stress, rapid embryo development and physiological imbalances*



		Beskrywing	Aanbeveling	Oktober	November	Desember
		Details	Recommendation	October	November	December
Blaarbespuitings	Foliar sprays	CaNO <sub>3</sub> (2%)	of soortgelyke Ca-produk verbeter vrugkleeftyd, voorkom krake	≤ 6 weke na ♀ blom/ op 2 g vrug & volg op na 2 weke		
			or similar Ca product-improves fruit shelf-life, prevents cracking	≤ 6 weeks after ♀ flower/ on 2 g fruit & follow up after 2 weeks		
		Auksien / Auxin MAXIM® Trichlopyr 3,5,6 TPA (pyridylozy compound)	Auksiene stimuleer selverdeling & bevorder selvergroting. MAXIM verlaag vrugval & verbeter vruggroote en -massa	Behou vrugte: 20 ppm (2 tablette/ 100 L water) op 2 g vrug. Grootte en massa: 40 ppm (4 tablette/ 100 L water) op 3-4 g vrug. Mauritius alleenlik! Gesonde bome met ideale vogtoestande, pH = 5, met benatter		
		Auxins stimulate cell division and enhance cell enlargement. MAXIM reduce fruit drop & improves fruit size and mass	Fruit retention: 20 ppm (2 tablets/ 100 L water) on 2 g fruit. Size and mass: 40 ppm (4 tablets/ 100 L water) on 3-4 g fruit. Mauritius only! Healthy trees with optimal irrigation, pH = 5, apply wetter			
		NKP (1-2%)	N verbeter vruggroote; P verbeter smaak en kleur	Op 8-10 g vrug of 1 week na MAXIM, N: slegs aan begin van vruggroei		
			N improves fruit size; P improves taste and colour	On 8-10 g fruit or 1 week after MAXIM, N: only at the beginning of fruit growth		
Grondtoediening	Soil applied fertiliser	N & K	30% van jaarlikse toediening	2 weke voor klaar ge-oes of direk na oes		
			30% of annual application	2 weeks before end of harvest or directly after harvest		
Monsters	Samples	Neem blaar- en grondmonsters en bepaal die grond pH van gesonde bome				
		Take leaf and soil samples and determine soil pH from healthy trees				

# Orchard management: October to December

		Beskrywing	Aanbeveling	Oktober	November	Desember
		Details	Recommendation	October	November	December
Boombestuur	Tree management	Besproeiing	Hou bome deeglik nat (sien Tabel 1); tensiometerlesings:	-10 to -30 kPa		
		Irrigation	Keep trees irrigated (see Table 1); tensiometer readings:	-10 to -30 kPa		
		Snoei	Snoei direk na oestyd			
		Pruning	Prune directly after harvesting			
Insekmonitering	Insect monitoring	Vrugtevlieg	Lokmiddels en lokvalle	Verskeidenheid valle beskikbaar		
		Fruit fly	Baits and traps	Variety of traps available		
		Lietsjiemot	Geel Delta-valletjies	≥ 1 lokval/ 5 ha; drempel = 3.5%		
		Litchi moth	Delta traps	Monitor population numbers with traps; threshold = 3.5%		
		Valskodlingmot	Geel Delta-valletjies	≥ 1 lokval/ 5 ha		
		False codling moth	Delta traps	Monitor population numbers with traps		
Insekbeheer	Insect control	Vrugtevlieg	ECO-VRUGTEVLIEGLOKAAS GF-120 of *GF-120 NF; M3 lokaasstasie; lokaasvoorsiening; sakkies om vrugte	GF-120 teen 20-100 ml/400 ml *(of 1 - 1.2 L / 19 - 29 L) water met 'n aanwending van 60 ml *(of 20 - 30 L) mengsel per boom. Gebruik binne 12 ure van aanmaak en moenie met ander produkte meng nie.		
		Fruit fly	ECO FRUITFLY BAIT GF-120 or *GF-120 NF; M3 bait station; Bait application; bagging fruit	Apply at GF-120 20-100 ml/400 ml *(or 1-1.2 L/ 19-29 L) of water at a rate of 60 ml *(or 20 - 30 L) spray mixture per tree. Use mixture within 12 hours. Do not add any other products to mixture.		
		Lietsjiemot	*Nomolt (not for export)	† ≤ 10 mm vrug; 20 ml/100 L water; 18 dae weerhouding; pH = 7; herhaal na 2 weke		
		Litchi moth		† ≤ 10 mm fruit; 20 ml/100 L water; 18 day withholding; pH = 7; repeat after 2 weeks		
		Valskodlingmot	*Nomolt; *Runner 240 SC	*60 ml/100 L water; 30 dae weerhouding; pH = 4-9		
		False codling moth		*60 ml/100 L water; 30 day withholding; pH = 4-9		
Oes	Harvesting	Pluk selektief volgens die SALGA-standaard en uitvoerregulasies. Volwassenheid (TSS:suur) toets minimum 25:1. Pluk in die oggend en hou vrugte te alle tye in skaduwee. Gebruik skoon kratte en 'n plukring. Moenie goeie en slegte vrugte meng nie.				
		Pick fruit selectively according to SALGA standards and export regulations. Maturity (TSS:acid) test minimum 25:1. Pick in the morning (not mid-day) and keep fruit in the shade at all times. Use clean crates and picking ring. Do not mix good & bad fruit.				
Na-oes	Post-harvesting	Swaelberoking (internasionale mark: behandel droë vrugte met SO <sub>2</sub> binne 3 ure na pluk) / Prochloraz-behandeling (plaaslike mark: 180 ml/ 100 L water vir 30 sekondes) direk na oes & koue-opberging teen 1°C.				
		Sulfur fumigation (international market: treat dry fruit with SO <sub>2</sub> within 3 hours after picking) / Prochloraz treatment (local market: 180 ml/ 100 L water for 30 seconds) directly after harvest & cold storage at 1°C.				

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