

STONE FRUIT ROOTSTOCKS

CULTIVAR	SOIL ADAPTABILITY	WET	HIGH pH TOLERANCE	DROUGHT TOLERANCE	ROOT-KNOT NEMATODE RESISTANCE	RING NEMATODE RESISTANCE	VIGOUR	FRUIT SIZE	RIPENING	CHILLING REQUIREMENTS	SUITABLE FOR
FLORDAGUARD	Good on well drained soils. Sensitive to iron chlorosis	Very sensitive	Sensitive	Tolerant	Tolerant	Medium	Strong	Good	Early	Very low	Plum, Peach, Nectarine & Almond
GARNEM	Good on a broad spectrum of soils, Resistant to iron chlorosis	Sensitive	Tolerant**	Tolerant	Tolerant	Medium	Strong	Good	Medium	Low	Plum, Peach, Nectarine & Almond
MARIANNA	Good on heavy, wet soils	Tolerant	Medium	Medium	Tolerant	Sensitive	Strong	Medium	Medium	Low	Plum & Apricot
SAPO 778	Good adaptation in medium to high potential soils. Sensitive to heavy clay soils.	Less sensitive than Kakamas seedling.	Sensitive	Medium	Medium	Medium	very Strong	Good	Late on early varieties, rest medium	High	Plum, Peach & Nectarine*
KAKAMAS	Performs well in medium to high potential soil that is well drained and free of all nematodes.	Sensitive to wet soil conditions.	Sensitive	Tolerant	Sensitive	Sensitive	Medium	Medium		low	Peach & Nectarine
GF 677	Good on high pH soil, sensitive to waterlogging	Sensitive	Tolerant**		Very Sensitive	Medium	very Strong	Reduced compared to seedling	Delayed by 2-4days compared to seedling	medium	Plum, Peach & Nectarine*
MARIDON	Good on heavy, wet soils with heavy clay	Sensitive	Sensitive		Tolerant	Sensitive	Medium	Reduced compared to SAPO 778 and Viking		Low	Plum
VIKING	Adaptable at wide range of soil conditions but less effective on sandy soils and high pH soils.	Tolerant	sensitive	Tolerant	Tolerant	Medium	Medium	Good	medium	Low	Peach, Almond, Plum and Apricot
ROYAL SEEDLING	Good adaption to stony and gravel soils	Very Sensitive	Sensitive		Medium		Medium				Apricots

* Not for early varieties

** Good in high pH soil