



**LELIENFONTEIN**

*Wingerdkwekers · Vine Growers*

## *Rootstock Guidelines*

ROOTSTOCK	SYNONYM	PARENTS	VIGOUR	RESISTANCE						
				Phylloxera	Nemathodes	Phytophthora	Drought	Wet	Lime	Salinity
143B Millardet Et DeGrasset	143B	V.Vinifera Aramon x V.riparia	Medium	Average/ High	Average	Low	Low	High	High	Average/ High
Jacques	Lenoir, black Spanish	V.aestivales x V. cinerea x V.vinifera	Medium	Low	Average	Average/ High	Average	Average		
101-14 Millardet Et DeGrasset	101-14 MGT	V.riparia x v.rupestris	Low/Average	Low / Average	Average	Average	Average Low	High	Average Low	Very Low
Oppenheim #4	So4	V.berlandieri x V.rupestris	Average/High	High	High	Average/High	Average Low	High	High	Low
1103 Paulsen	1103P	V.berlandieri x V.rupestris	High	High	Average	Average/Low	High	High	High	Average
99 Richter	99R	V.berlandieri x V.rupestris	High	Low / Average	High	Low	Average High	Low	High	Low



**LELIENFONTEIN**

*Wingendkwekers · Vine Growers*

# *Rootstock Guidelines*

ROOTSTOCK	SYNONYM	PARENTS	VIGOUR	RESISTANCE						
				Phylloxera	Nemathodes	Phytophthora	Drought	Wet	Lime	Salinity
110 Richter	110R	V. berlandieri x V. rupertris	Average/High	High	Average	High	High	Average	High	Average
140 Ruggeri	140 Ru, RU 140	V. berlandieri x V. rupertris	Very High	High	Average/ High	Average/ Low	High	Average	Very High	Average
Ramsey	Salt Creek	V.champinii	Very High	Average	High	Average/ High	Average	Average	Average	High
USVIT 8-7	US 8-7	Jacques x 99R	High	Average	Average	High	Average	Average/ High	Average/ High	Average

**REMARKS**

TOTAL/HA

- THE DOCUMENT ONLY SERVES AS A GUIDELINE FOR THE USE OF LELIENFONTEIN VINE GROWERS' TECHNICAL ADVISORS.