

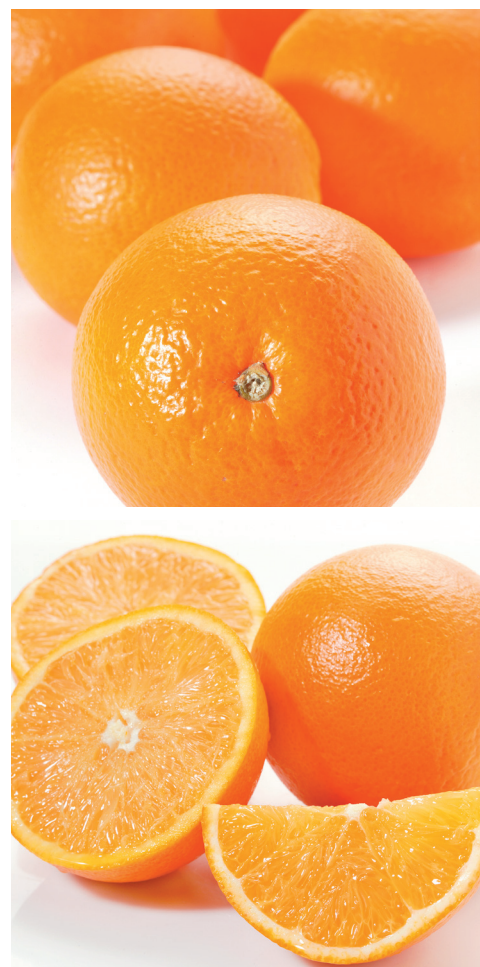
WITKRANS (Late maturing Navel)

GENERAL INFORMATION

Parentage	Natural mutation of a Palmer navel
Origin	Boshhoek, North West Province, South Africa
Status	Commercial*
Tested True to Type:	Confirmed at the Citrus Foundation Block in 2015

AVERAGE INTERNAL QUALITY

	Carninka	Witkrans	Lane Late
Juice%	50 – 61	48 – 60	50 – 58
Brix°	10 – 12	10 – 14	11 – 12
Total Acid%	0.7 – 1.1	0.6 – 1.0	0.7 – 1.0
Brix/TA Ratio	12 – 17	13 – 17	12 – 17



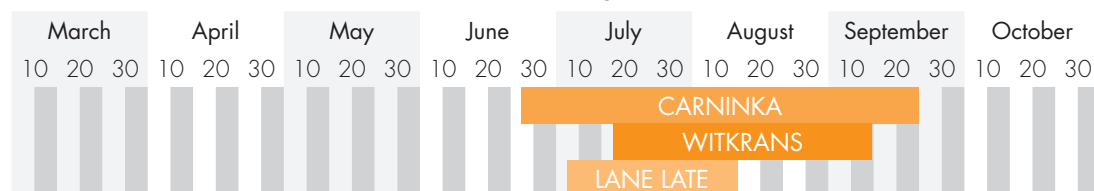
TREE CHARACTERISTICS

Growth habit	Smaller and more compact tree than Palmer navel and heart-shaped petiole
Rootstocks used to date	Carizzo citrange and Rough Lemon
Alternate bearing	No

FRUIT CHARACTERISTICS

Average Fruit size	73 – 86 mm
Fruit shape	Round to ovoid
External appearance	Firm fruit with smooth, fairly thin, orange rinds. Navel ends are usually closed
Internal appearance	Flesh is deep orange with closed cores
Seed	None

RIPENING CALENDAR (Southern Hemisphere)



*SEE STATUS DESCRIPTIONS AT WWW.CITROGOLD.CO.ZA

Citrogold (Pty) Ltd. PO Box 12369, Die Boord, 7613, Stellenbosch, South Africa Tel: +27 21 880 0650 Fax: +27 21 880 0986 E-mail: info@citrogold.co.za www.citrogold.co.za