

# Quick Reference Table

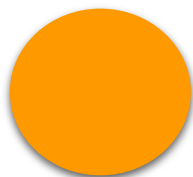
## LSL Eastern Shipper : Sweet Melon

Variety*	Type	Maturity* (Days after sowing)	Fruit size* (kg)	Fruit shape*	Rind texture*	Rind colour*	Flesh colour*	Flavour* (brix %)	Disease reaction #							Comments
									Fom 0	Fom 1	Fom 2	Fom 3	Px 1	Px 2	Px 5	
<b>Horizon*</b>	LSL Eastern Shipper	75 - 85	2 - 2.5	Round oval	Netted	Light green with white netting	Dark orange	13 - 15	HR	HR	HR			HR		Large fruit with dark orange flesh, tight seed cavity and excellent flavour
<b>Majestic</b> 	LSL Eastern Shipper	75	1.7 - 2.0	Round	Netted	Light green with white netting	Salmon-orange	14 - 16	HR	HR	HR			HR		Medium to large fruit with excellent internal quality with deep salmon-orange flesh and small seed cavity. Fruit taste has been proven to be superior compared to standard LSL varieties

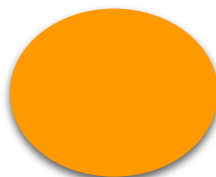
\* Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

 WARNING: VARIETY PROTECTED UNDER **PLANT BREEDERS RIGHTS**. UNAUTHORIZED MULTIPLICATION AND/OR MARKETING OF SEED PROHIBITED.

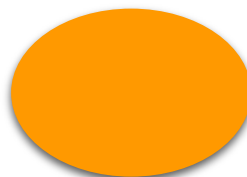
**\*\* Fruit shape key:**



Round



Round Oval



Oval

**Disclaimer:** This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

**Resistance:** is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).

\* **Experimental:** This variety does not appear on the current South African Variety list, but has been submitted for registration.

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## LSL Eastern Shipper : Sweet Melon

**# Disease reaction key:**

**IR:** Intermediate resistance    **HR:** High resistance

Abbreviation	Common disease name	Pathogen name
Fom	Fusarium wilt	<i>Fusarium oxysporum</i> f. sp. <i>melonis</i>
Px (ex Sf)	Powdery mildew	<i>Podosphaera xanthii</i> (ex <i>Sphaerotheca fuliginea</i> )

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