



FACT SHEET

Ebony Rose

Breeder	Zaiger's Inc. Genetics
Selection Number	29 MF 290
Fruit Kind	Inter-specific Plum
Variety Owner South Africa	Zaiger SA
Managing Agent	Zaiger SA
Date of Entry South Africa	2014
Marketing Restrictions	None
PBR	Yes
Tree Royalty Structure	\$1/tree on planting
Other	

Tree Characteristics

Chilling Requirement	300 -350 Richardson
Growth Habit	Basal Dominant . A lot of growth is produced in the bottom half of the trees.
Vigour	Medium Vigour
Flowering date	Full Bloom Week 35 - Week 36 in warm areas
Bears fruit on	Two-year-old wood and spurs

Other remarks:

Very good production with good fruit size. Early thinning will ensure optimal fruit size. The fruit has an attractive dark purple/black skin with red flesh and stays very firm even if it is close to being harvested at the optimal stage. The fruit has very good flavour when harvested at optimal ripeness.

Only an early natural fruit drop have been experienced. Trees can easily handle good yields and still produce the optimum fruit size of AA. Due to medium vigour, summer pruning needs to be done very early to ensure optimal regrowth otherwise sunburn can become a problem. Fruit to leaf ratio needs to be optimum to minimise any potential sunburn.

Due to the combination of basal dominance and medium vigour, tree training management will be extremely important to ensure the tree reach and fill the top wires by manipulating new growth regularly during the growing stage.

Pollination

Beehive Requirement	10 Beehives per ha
Flowering date: 10%	10% Flowering in warm areas - Week 33 10% Flowering in colder areas - Week 35
Pollinator 1	Ruby Dawn - First Flowers
Pollinator 2	African Delight - First to Mid Flowers
Pollinator 3	Harry Pickstone - Late Flowers
Pollinator 4	Honey Punch - Late Flowers
% Pollination required	30%

Production Characteristics

Harvest date warm areas	Week 50 - 52
Harvest date colder areas	Week 51 - 1
Control Variety	Sapphire/Sunkiss
Sizing:	AA
Skin Colour:	Dark Purple / Black
Flesh Colour:	Red
Fruit Shape:	Round
Texture:	Melting
Storage ability:	Good

Production:

Very good, but bearing units needs to be renewed 25% per annum. The fruit tends to shrivel so harvesting the fruit too early or too late can aggravate the shrivelling.

Year 1	Year 2	Year 3	Year 4 onwards for life of orchard
\$0	\$0	\$750/ha	\$950/ha