



THE CUSTOM
plum
COMPANY



FACT SHEET

Crimson Kat

Breeder	Zaiger's Inc. Genetics
Selection Number	160 LM 351
Fruit Kind	Inter-specific Plum
Variety Owner South Africa	Zaiger SA
Managing Agent	Custom Plum Company
Date of Entry South Africa	2009
Marketing Restrictions	Apply
PBR	Yes
Hectares planted to date	
Tree Royalty Structure	\$1/tree on planting

Tree Characteristics

Chilling Requirement	450 - 500 Richardson
Growth Habit	Semi-Upright. Produces strong straight growing shoots.
Vigour	Medium Vigour
Flowering date	Full Bloom Week 37 - Week 38 in warm areas.
Bears fruit on	Two-year-old wood and spurs
Other	

Pollination

Beehive Requirement	12 Beehives per ha
Flowering date: 10%	10% Flowering in warm areas - Week 34 10% Flowering in colder areas - Week 36
Pollinator 1	Harry Pickstone - First Flowers
Pollinator 2	Sunkiss - Mid Flowers
Pollinator 3	Laetitia - Mid to Late Flowers
Pollinator 4	Bella Royale - Late Flowers
% Pollination required	25-30%

Production Characteristics

Harvest date warm areas	Week 5 - 7
Harvest date colder areas	Week 6 - 8
Control Variety	Bella Royale

Sizing:	AA, AAA
Skin Colour:	Dark Red
Flesh Colour:	Red
Fruit Shape:	Round
Texture:	Melting but firm
Storage ability:	Good

Production:

Very good, but bearing units needs to be renewed 25% per annum.

Very good production with good fruit size. Early thinning will ensure optimal fruit size. The fruit has an attractive dark red skin with red flesh and very good flavour when harvested at optimal ripeness.

Other remarks:

Only an early natural fruit drop has 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.

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