



FACT SHEET

Ruby Dawn

Breeder	Zaiger's Inc. Genetics
Selection Number	19 M 42
Fruit Kind	Inter-specific Plum
Variety Owner South Africa	Zaiger SA
Managing Agent	Custom Plum Company
Date of Entry South Africa	2006
Marketing Restrictions	Restrictions apply
PBR	Registered
Other	
Tree Royalty Structure	\$1/tree on planting

Tree Characteristics

Chilling Requirement	300 - 400 Richardson
Growth Habit	Semi-upright
Vigour	Low vigour but do not over-fertilize during fruit enlargement stage.
Flowering date	Early week 34 - Later week 37
Bears fruit on	2-year-old wood and spurs
Other	Vigorous rootstock important or 2-year-old rootstock.

Pollination

Beehive requirement	10 hives per ha
Pollinator 1	African Delight (Mid flowers)
Pollinator 2	Pioneer (First half flowers)
Pollinator 3	Harry Pickstone (later flowers)
% Pollination required	30%

Other remarks:	Very good production, good size for early plum, attractive red skin with red flesh, good flavour – early flowering, low chill variety well suited to warmer areas. Prone to Xantomonas infection. Can drop fruit naturally up to 6 weeks before harvest
Production:	Excellent, but bearing units need to be renewed 25% per annum. Optimal harvest pressure 6,5 to 7kg. Rest breaking needs careful planning. Dormex not recommended.

Production Characteristics

Harvest date warm areas	Week 48
Harvest date colder areas	Week 50
Control Variety	Purple Majesty

Sizing:	A.AA +
Skin Colour:	Red
Flesh Colour:	Red
Fruit Shape:	Round
Texture:	Fine texture
Storage ability:	Very good

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