



IQ Berries (Australia) Variety Profile MegaGem (T111-219)



Blueberries

- Blueberry type:** Southern Highbush
- Released:** 2020 Selection
- Key attributes:** **MegaGem** has been exclusively released to Topfruit as a commercial selection to be planted in most regions south of the equator. This very low chill variety has large, firm, flavorful berries with good production potential. This is an early to mid season variety.
- Chilling Required:** Low Chill (-150h < 7.2C)
- Flowering:** Flower bud break May-July.
PDF = 85 Days





MegaGem (T111-219)

- Pollinator:** Shows signs of parthenocarpy, but bees and proximity of a cross pollinator variety is advised
- Harvest:** Early to mid-season production: July to October in Limpopo. Western Cape: August to November. Produce fruit during April/May in tropical areas
- Plant Vigour:** Strong vigorous semi-spreading growth. Bear fruit on primocane shoots as well as later floricanes buds
- Yield:** Very good (20-30 ton/ha)
- Berry size:** Large size fruit (1.8-3 g/berry), ranging between 15-26mm
- Fruit shape:** Round-Flat
- Bloom:** Strong; light blue
- Picking Scar:** Very easy picking due to long fruit stems
Small dry scar
- Firmness:** Very firm with good shelf life. Fruit is crisp and has a pop sensation when eating.
- Flavour:** Crisp and sweet with good brix, average acidity, very good eating
- Licensed Countries:** South Africa, Zimbabwe, Namibia, Angola, Botswana, Kenya, Swaziland, Mozambique, Zambia, Tanzania, Uganda, Rwanda, Malawi, Lesotho and Ethiopia.

Fruit Size	Ripening	Eating Quality	Production
Large	Early	Excellent	Very Good
	July-October	Crispy Sweet Very Firm	Very good production from first year of bearing

About IQ Berries:

IQB is a private blueberry breeding program based in Brisbane, Australia. Peter Rolfe has extended experience in breeding and farming with blueberries. His selections are on par with superb genetics emerging from Australia the past few years.

