

MegaOne (F116)



Blueberries

Blueberry type: Southern Highbush.

Released: 2019 Selection.

Key attributes: MegaOne has been exclusively released to TopFruit as a commercial selection in most regions south of the equator. This very low chill variety has very large, firm, flavourful berries with good production potential. This variety has the potential to bear large-sized primocane fruit very early in the harvest season.

Chilling Required: Low chill (-100h < 7.2C).

Flowering: Flowers in South Africa May-June in cooler climates and March-April in Limpopo. Flowers Feb-April in Zimbabwe. PDF = 85 Days. Very big bell-shaped flowers.

Pollinator: Shows signs of parthenocarpy, but bees are advised.



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- Harvest:** Very early to mid-season: Western Cape: July to October, Limpopo: May to September and Zimbabwe: April to September.
- Plant Vigour:** Upright to spreading with moderate to strong growth.
- Yield:** Good (18 - 20ton/ha). First-year production: 1.75kg/bush, Second year: 2-3kg/bush and mature plants 4kg+/bush.
- Berry size:** Very Large size fruit (1.8 – 2.8g/berry), between 16-26mm. (50% above 18mm).
- Fruit shape:** Oblate
- Colour:** Medium blue to light blue.
- Bloom:** Strong; light blue.
- Picking:** Easy picking with small dry scar.
- Firmness:** Very firm with good shelf life. The fruit is crisp with a pop sensation when eaten.
- Flavour:** Crisp & sweet with good brix, average acidity, very good eating. Brix 12.5 – 14 with an average of 13.
- Licensed Countries:** South Africa, Zimbabwe, Namibia, Angola, Botswana, Kenya, Swaziland, Mozambique, Zambia, Tanzania, Uganda, Rwanda, Malawi, Lesotho and Ethiopia.
- Disease:** Little rust has been observed.
- Comments:** Very early floricane-type bearer with some primocane production.

Fruit Size	Ripening	Eating Quality	Production
Very large	Very early	Excellent	Good
	SA (July - September) Zimbabwe (April- Sept)	Crispy Sweet Very Firm	Takes longer to come into full production

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. These selections are on par with the superb genetics emerging from Australia the past few years.

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