



Managed by **TopFruit**



INTRODUCTION

IQ Berries (IQB) is a new blueberry breeding program from Australia that specialises in southern highbush types, mostly suited to areas with low or no chilling requirements.

All IQB varieties are selected for the same consistent characteristics such as large size, sweet taste, crisp “pop” texture, good strong bloom and excellent shelf life. IQB believe that blueberries need to both look and taste great. This brochure is a guide to showcase available commercial varieties and their expected harvest periods and fruit qualities.

The IQB goal is to continually improve the quality and accessibility of blueberries to consumers around the world. Commitments have now been made for commercial plantings in South America, Central America, Africa, Europe and Australia.

PEOPLE

IQB is owned by Peter Rolfe from Queensland, Australia. He has 30 years experience of commercial production of blueberries and breeding.

Danny Francis from the UK is the commercial manager of IQB with 10 years experience with blueberries. He created and managed Pop Worldwide in the UK, which became Marks and Spencer’s largest blueberry supplier.

Peter and Danny have worked together for the past 10 years and have a complementary knowledge of the full supply chain of blueberries. These skills have enabled them to take the IQB breeding program global.





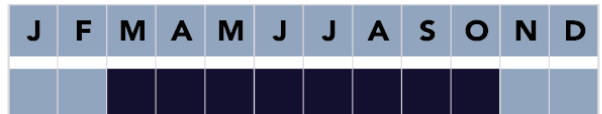
MEGAEARLY (T11-319)

It's the variety that generates the most interest. The earliest producing variety in the portfolio, with great taste & size, firm texture and a great shelf life. It's very easy to pick and produces the best fruit quality in plastic tunnels with strong bloom that lasts throughout the entire supply chain. Trials in Namibia and Zimbabwe show a harvest of 1-2 kg per plant in the 1st year, 3kg in the 2nd year and up to 4-5kg in year 3. This primocane type grower can produce fruit in the alternative harvest season in warm climates.

FRUIT SIZE:	Large: Ave 16 - 22 mm
SHAPE:	Oblate/Round
FLAVOUR:	Sweet: Brix 13 - 15
PICKABILITY:	Very Easy
FIRMNESS:	Very Firm & Crunchy
PLANT GROWTH:	Semi-upright

MEGAEARLY (T11-319)

SOUTHERN HEMISPHERE



HARVEST MONTHS



MEGACROP (T11-119)

One of the most recent selections that stand out due to having a great flavour and a unique ability to improve firmness and texture after picking, with cold storage.

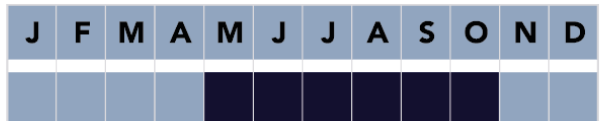
This early to mid-season variety produces great yields with a condensed harvest giving approximately 80% of the crop in the peak two months.

Trials in Namibia are showing 2-3 kg/plant in the 1st year, 3-4 kg in the 2nd year and 5+kg/plant from the 3rd year onwards.

FRUIT SIZE:	Large: Ave 14 - 20 mm
SHAPE:	Round
FLAVOUR:	Sweet: Brix 12 - 14
PICKABILITY:	Easy
FIRMNESS:	Firm
PLANT GROWTH:	Vigorous, Semi-upright

MEGACROP (T11-119)

SOUTHERN HEMISPHERE



HARVEST MONTHS



MEGAGRAND (T112-219)

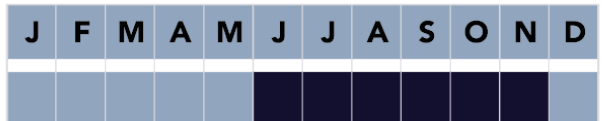
A recent selection that was chosen due to the fact that it's early, has a great bloom, good flavour and shelf life with exceptional yield.

In Zimbabwean trials, it achieved 1-2kg/plant in the 1st year, 4kg in the 2nd year and yield expectation is up to 5+kg by year 3. As with MegaEarly, it produces best in plastic tunnels which gives great quality and timing. It starts cropping 2-3 weeks later than MegaEarly and has a condensed crop.

FRUIT SIZE:	Large: Ave 16 - 22 mm
SHAPE:	Oblate
FLAVOUR:	Sweet: Brix 13 - 16
PICKABILITY:	Easy
FIRMNESS:	Very Firm
PLANT GROWTH:	Strong, Semi-upright

MEGAGRAND (T112-219)

SOUTHERN HEMISPHERE



HARVEST MONTHS ■



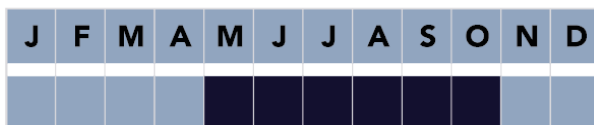
MEGACRISP (T111-519)

MegaCrisp is one of the top selling varieties due to its outstanding performance in trials. It has exceptional flavour, texture and shelf life, and the size profile of 16-20mm makes it of high interest to growers wanting to sell volume and maximise economies of scale. With yields hitting 1-2 kg per plant in year 1, then 3kg the following year along with very easy picking, it's no coincidence that it's getting so much interest.

FRUIT SIZE:	Large: Ave 15 - 22 mm
SHAPE:	Oblate
FLAVOUR:	Sweet: Brix 13 - 15
PICKABILITY:	Very Easy
FIRMNESS:	Very Firm, consistently
PLANT GROWTH:	Vigorous, Semi-upright

MEGACRISP (T111-519)

SOUTHERN HEMISPHERE



HARVEST MONTHS



MEGAONE (F116)

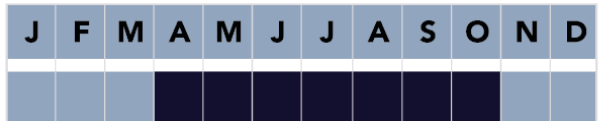
One of the very first selections that is outstanding in terms of flavour, size, firmness and shelf life. Trials in Zimbabwe gave a very early crop and probably the best eating variety of the program. It is a more floricanne type plant with moderate growth in the first year.

A great yielding variety, with 1-2 kg in the 1st year, 2-3 kg in the 2nd year and 4+kg onwards. It also has very strong bloom, which gives it a great fresh look all through the chain. A clear favourite with supermarkets.

FRUIT SIZE:	Large: Ave 16 - 24 mm
SHAPE:	Oblate
FLAVOUR:	Sweet: Brix 13 - 14
PICKABILITY:	Easy
FIRMNESS:	Very Firm
PLANT GROWTH:	Semi-upright

MEGAONE (F116)

SOUTHERN HEMISPHERE



HARVEST MONTHS



MEGAGEM (T111-219)

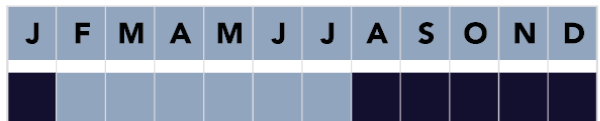
One of the later cropping varieties, it compliments the earlier varieties well and suits growers looking to extend their harvest. It has a nice crunchy texture with great flavour and shelf life supported by very high yields. Namibian trials gave 2 kg/plant the 1st year, 4kg the 2nd year and 6+kg in year 3.

Not recommended for under plastic production.

FRUIT SIZE:	Ave 15 - 20 mm
SHAPE:	Oblate/Round
FLAVOUR:	Sweet
PICKABILITY:	Moderate
FIRMNESS:	Firm
PLANT GROWTH:	Vigorous, Spreading

MEGAGEM (T111-219)

SOUTHERN HEMISPHERE



HARVEST MONTHS



FRUIT SIZE:	Ave 18 - 22 mm
SHAPE:	Oblate
FLAVOUR:	Very sweet
PICKABILITY:	Very Easy
FIRMNESS:	Firm
PLANT GROWTH:	Semi-upright

MEGASTAR (T112-519)

A unique variety that crops so late, it's now being trialled for its adaptability in mid- and high-chill climates. A variety with stunning sweet flavour coupled with very easy picking and high yields. A later selection that holds a lot of potential for growers wanting to produce great fruit for as long as possible.

This new selection will be trialled in South Africa and Namibia from 2023.

MEGASTAR (T112-519)

SOUTHERN HEMISPHERE



HARVEST MONTHS



▶ SOUTHERN HEMISPHERE

	MEGAEARLY (T11-319)	MEGACROP (T11-119)	MEGAGRAN (T112-219)	MEGACRISP (T111-519)	MEGAONE (F116)	MEGAGEM (T111-219)	MEGASTAR (T112-519)
J							
F							
M							
A							
M							
J							
J							
A							
S							
O							
N							
D							

IQ BERRIES

danny@iqberries.com
www.iqberries.com

OUR PARTNERS

Africa (Sub Sahara):

TOPFRUIT

pieterz@topfruit.co.za
www.topfruit.co.za

North and South America:

OSIRIS PLANT MANAGEMENT

contacto@osirisplant.com
www.osirisplant.com

New Zealand:

VENTURE FRUITS

danny@venturefruits.com
www.venturefruits.com



TopFruit





TopFruit

*International Leaders in
Cultivar Management*

www.topfruit.co.za



Berry Manager
Pieter Zietsman

pieterz@topfruit.co.za | +27 82 341 4909

Berry Technical Manager
Altus Treurnicht

altust@topfruit.co.za | +27 79 683 3243

