# **GrowerFacts**

## Tomato Little Bing F<sub>1</sub>

(Solanum lycopersicum)

Vegetables Culture (revised 02/25/20)

#### Little Collection = Big Success!

Our Little collection features compact determinate tomato plants with a compact, tidy habit and healthy green foliage that looks good in the store and on the patio. At less than 2 ft./61 cm tall, this tasty trio flourishes in mid-size containers, stays a manageable size and produces lots of tomatoes at the peak of Summer.

- Part of the Little collection of dwarf determinate varieties.
- Fruit sets and ripens over a period of a few weeks, allowing harvest of many tomatoes at one time.
- Yields large amounts of flavour-filled, red cherry tomatoes for fresh eating or to add to recipes.
- Best in containers, with or without support.

#### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Summer	18-24 in. (46-61 cm)	24-36 in. (61-91 cm)	24-36 in. (61-91 cm)

#### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	1	3-4	2-3	5.5-5.8 pH 0.5 mmhos/cm	Light cover

## **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-3	Level 2-3
Temperature	70-75°F (21-24°C)	68-72°F (20-22°C)	68-72°F (20-22°C)	65-68°F (18-20°C)
Light	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertiliser	Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)

#### **Fertiliser Notation**

Tomatoes are very sensitive to high salts, particularly high ammonium, during germination. Keep ammonium level to less than 10 ppm.

#### **Propagation Key Tips**

Height can be controlled by withholding fertilizer, avoiding overwatering, growing under high light conditions and using DIF when possible. Little Bing is naturally compact and should not need PGRs.

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 65-70°F (18-21°C)	5.5-6.2 pH	Less than 100 ppm N	-
(night) 62-65°F (17-18°C)	0.75-1.0 mmhos/cm	(Less than 0.7 EC)	

#### **Days to Ripe Fruit**

60-65

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
Cell Pack	1 (ppp)	2-4 (weeks)	Spring	-
4"/4.5"/Quart/10 cm	1 (ppp)	2-4 (weeks)	Spring	-
5"/6"/1 Gallon/15 cm	1 (ppp)	4-6 (weeks)	Spring	-
12" Pot or HB/5 Gallon/30 cm	1 (ppp)	6-8 (weeks)	Late Spring	-

#### **Finishing Key Tips**

Compact, determinate variety. Excellent performance in a patio planter, with or without support.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

### **Variety Pictures**





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