

## High Tunnel/Greenhouse Tomatoes



Caiman



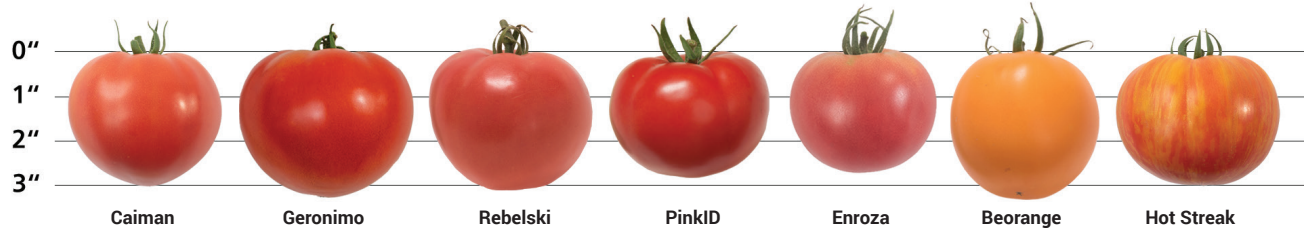
Rebelski



PinkID

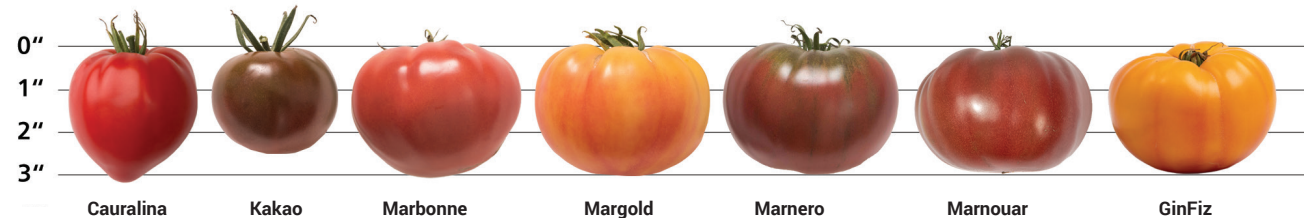


Kakao



Dimensions may vary significantly due to culture and environmental conditions.

Large-Fruited	Type	Days	Fruit Size	Disease Resistance	Firmness
Marbonne	3225 Marmande	69	7-9 oz.	HR: F (1), ToMV.	Med. Soft
Hot Streak	4760 Orange-striped Slicer	70	6-12 oz.	HR: F (1-2), FOR, GLS, LB, LM, ToMV, TSWV, V.	Med. Firm
Kakao	3178 Brown Cocktail	70	4 <sup>1</sup> / <sub>2</sub> -5 <sup>1</sup> / <sub>2</sub> oz.	HR: F (1), ToMV.	Med. Soft
Cauralina	3327 Oxheart	72	8-14 oz.	HR: F (1), FOR, ToMV.	Firm
GinFiz	4605G CG Heirloom-type Beefsteak	72	8-12 oz.	HR: FOR, LM, ToANV, ToMV, V.	Firm
Marnero	3176 Black Beefsteak	72	7-10 oz.	HR: F (1), FOR, ToMV, V.	Soft
PinkID	5846 Pink Beefsteak	72	7-10 oz.	HR: F (1-2), GLS, LM, ToMV, V. IR: N, TYLCV.	Firm
Pink Wonder	3917 Pink Beefsteak	73	6-10 oz.	HR: F (1, 2), LM, ToMV, V.	Med. Soft
Beorange	3090 Orange Slicer	75	6-8 oz.	HR: F (1, 2), FOR, LM, ToMV, V.	Med. Firm
Enroza	4329G CG Pink Beefsteak	75	6-8 oz.	HR: F (1, 2), FOR, LM, ToANV, ToMV, V. IR: GLS.	Firm
Margold	3177 Golden Striped	75	7-10 oz.	HR: LM, ToMV, V.	Soft
Rebelski	3017 Ribbed Slicer	75	7-8 oz.	HR: F (1, 2), FOR, LM, PM, TMV, V.	Med. Firm
Caiman	5872G CG Beefsteak	76	8-12 oz.	HR: F (1-2), LM, ToMV, V. IR: N, TSWV.	Firm
Bigdena	3181 Beefsteak	77	8-12 oz.	HR: F (1, 2), FOR, LM, TMV, ToMV, V.	Med. Firm
Geronimo	2794 Beefsteak	78	8-10 oz.	HR: F (1, 2), LM, TMV, V. IR: PM.	Firm
Marnour	4594 Purple Beefsteak	85	10-16 oz.	HR: F (1), FOR, LM, ToMV, V. IR: N, TYLCV.	Firm



Dimensions may vary significantly due to culture and environmental conditions.



Hot Streak



Enroza



Marbonne



GinFiz



## Growing High Tunnel & Greenhouse Tomatoes

*Solanum lycopersicum*

**Culture:** Tomatoes thrive in a tunnel or greenhouse environment, which increases your control over fruit quality and extends the harvest season, both early and late. Growing info is similar to field tomatoes, but transplants are typically started earlier and may need additional development time (6–7 weeks) and supplemental lighting to maintain strong seedlings.

**Days to Maturity:** From transplanting.

**Growth Habit:** All our high tunnel/greenhouse tomatoes are indeterminate, unless otherwise specified.

**Transplanting Indoors:** Provide 4–6 sq. ft. growing area per leader depending on variety, climate, disease pressure, and pruning methods. Plant deeply like field tomatoes unless grafted, in which case, plant with union above soil. For 5–7 days after transplanting, maintain 73–77°F (23–25°C) day and night temperature to promote rapid foliar and root growth. At fruit set, lower night temps to 62–66°F (17–19°C) and begin monitoring plants to manage them towards season-long productivity.

**Trellising/Pruning:** Train plants to 1–2 branchless leaders onto separate vertical strings with trellis clips roughly 1" below every third leaf. Keep taut and reuse bottom clips, keeping at least 3–4 per string. Consider a lower-and-lean system if you have a long season, capable structure, and enough labor. Pruning leaves and clusters can help to manage diseases and steer towards maximum production. Keep grafted plants free from scion roots and rootstock suckers.

**Insect Pests and Disease:** A slightly different set of pests attack indoor crops than outdoor crops, but similar management strategies apply. The use of beneficials and grafting is generally more successful in tunnels/greenhouses than open field.

**Harvest/Storage:** Same as field, plus potential for truss harvesting.

**Transplants:** Avg. 950 plants/1,000 seeds.

**Seeds/Oz. (Avg.):** 11,000–13,000.

**Packet:** 15 seeds, plants about 20 feet.



Amai



Sunpeach



Sakura

### Small-Fruited

		Type	Days	Fruit Size	Disease Resistance	Firmness
<b>Sakura</b>	3853G <b>OG</b>	Red Cherry	55	20–22 gm.	HR: F (1, 2), LM, ToMV. IR: N.	Med. Firm
<b>Edox</b>	3462	Truss Cherry	55	15–20 gm.	HR: F (1, 2), LM, ToMV. IR: N.	Med. Firm
<b>Favorita</b>	2854	Red Cherry	58	15–20 gm.	HR: F (1, 2), LM, N, TMV.	Med. Firm
<b>Amai</b>	4321	Red Grape	58	15–20 gm.	HR: F (1, 2), LM, ToMV. IR: GLS, N.	Med. Firm
<b>Sunpeach</b>	3084	Pink Cherry	60	15–20 gm.	HR: LM, ToMV.	Med. Firm
<b>Mochi</b>	4750	Red Cherry	60	20–25 gm.	HR: LM.	Soft

**OG**=Organic Seed

### Tomato Resistance Codes

HR = High Resistance IR = Intermediate Resistance

AS	<i>Alternaria</i> Stem Canker
CRR	Corky Root Rot
EB	Early Blight
F	<i>Fusarium</i> Wilt
FOR	<i>Fusarium</i> Crown and Root Rot
GLS	Gray Leaf Spot
LB	Late Blight
LM	Leaf Mold
N	Nematodes
PM	Powdery Mildew
TMV	Tobacco Mosaic Virus
ToANV	Tomato Apex Necrosis Virus
ToMV	Tomato Mosaic Virus
TSWV	Tomato Spotted Wilt Virus
TYLCV	Tomato Yellow Leaf Curl Virus
V	<i>Verticillium</i> Wilt



Edox



Favorita



Mochi