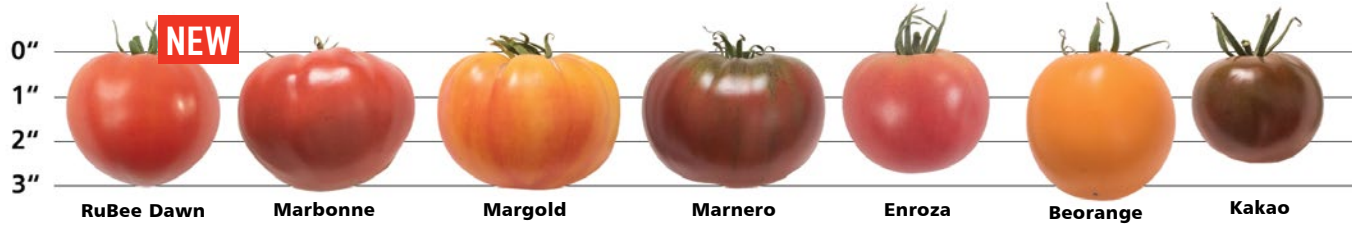


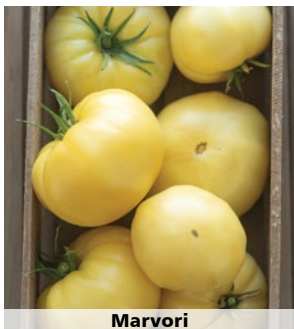
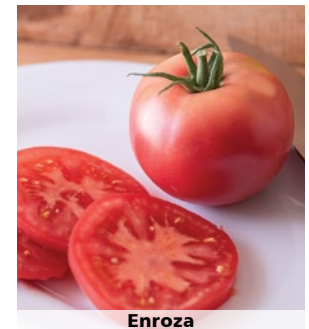
HIGH TUNNEL & GREENHOUSE TOMATO COMPARISON CHARTS



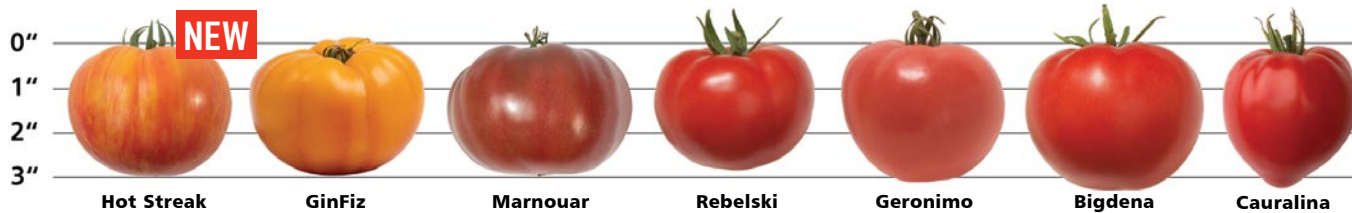
Dimensions may vary significantly due to culture and environmental conditions.



Part Number	Variety	Type	Days	Fruit Size	Disease Resistance (see key on page 2)	Firmness
Large-Fruited						
4733	NEW RuBee Dawn	Red Slicer	60	6-8 oz.	HR: AS, F (1-2), FOR, LM, TOMV, V. IR: GLS, N.	Med. Firm
3225	Marbonne	Marmande	69	7-9 oz.	HR: F (1), TOMV.	Med. Soft
3178	Kakao	Brown Cocktail	70	4-6 oz.	HR: F (1), TOMV.	Med. Soft
4760	NEW Hot Streak	Orange-Striped Slicer	70	6-12 oz.	HR: F (1-2), FOR, GLS, LB, LM, TOMV, TSWV, V.	Med. Firm
4113	Marvori	Pale Yellow Slicer	70	6-8 oz.	HR: F (1), LM, TOMV, V.	Med. Soft
2087	Estiva	Red Slicer	70	6-7 oz.	HR: F (1, 2), TMV, V.	Med. Firm
3327	Cauralina	Oxheart	72	8-14 oz.	HR: F (1), FOR, TOMV.	Firm
4605G	CG Ginfizz	Heirloom-type Beefsteak	72	8-12 oz.	HR: FOR, LM, ToANV, TOMV, V.	Firm
3918	Tomimaru Muchoo	Pink Japanese	72	6-8 oz.	HR: F (1, 2), FOR, LM, TOMV. IR: N.	Firm
3917	Pink Wonder	Pink Beefsteak	73	6-10 oz.	HR: F (1, 2), LM, TOMV, V.	Med. Soft
3090	Beorange	Orange Slicer	75	6-8 oz.	HR: F (1, 2), FOR, LM, TOMV, V.	Med. Firm
4329G	CG Enroza	Pink Beefsteak	75	6-8 oz.	HR: F (1, 2), FOR, LM, ToANV, TOMV, V. IR: GLS.	Firm
3017	Rebelski	Ribbed Slicer	75	7-8 oz.	HR: F (1, 2), FOR, LM, PM, TMV, V.	Med. Firm
3181	Bigdena	Beefsteak	77	8-14 oz.	HR: F (1, 2), FOR, LM, TMV, TOMV, V.	Med. Firm
2794	Geronimo	Beefsteak	78	8-10 oz.	HR: F (1, 2), LM, TMV, V. IR: PM.	Firm
3176	Marnero	Black Beefsteak	79	7-10 oz.	HR: F (1), FOR, TOMV, V.	Soft
3177	Margold	Golden Striped	79	7-10 oz.	HR: LM, TOMV, V.	Soft
4594	Marnour	Purple Beefsteak	85	10-16 oz.	HR: F (1), FOR, LM, TOMV, V. IR: N, TYLCV.	Firm



CG=Organic Seed



Dimensions may vary significantly due to culture and environmental conditions.



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.

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.

DISEASES & INSECT PESTS: 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.

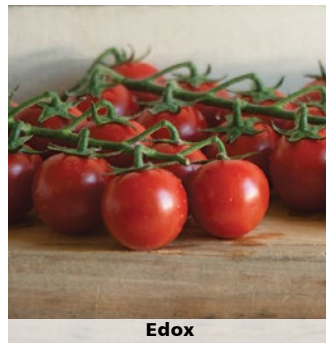
SEED SPECS: Avg. 11,000–13,000 seeds/oz.

PACKET: 15 seeds, plants about 20 feet.

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



Sakura



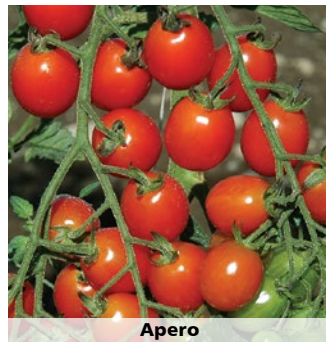
Toronjina



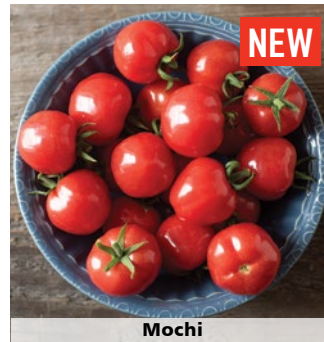
Amai

Part Number	Variety	Type	Days	Fruit Size	Disease Resistance	Firmness
Small-Fruited						
3462	Edox	Truss Cherry	55	15–20 gm.	HR: F (1, 2), LM, TOMV. IR: N.	Med. Firm
3853G OG	Sakura	Red Cherry	55	20–22 gm.	HR: F (1, 2), LM, TOMV. IR: N.	Med. Firm
3375G OG	Toronjina	Orange Cherry	55	15–20 gm.	HR: F (1, 2), LM, TOMV.	Med. Firm
4321	Amai	Red Grape	58	15–20 gm.	HR: F (1, 2), LM, TOMV. IR: GLS, N.	Med. Firm
196	Apero	Cherry-grape	58	15–20 gm.	HR: F (1), N, TMV. IR: LM.	Medium
2854	Favorita	Red Cherry	58	15–20 gm.	HR: F (1, 2), LM, N, TMV.	Med. Firm
4750	NEW Mochi	Red Cherry	60	20–25 gm.	HR: LM.	Soft
3979	Santorange	Orange Grape	60	15–20 gm.	HR: F (1, 2), TOMV, V.	Med. Firm
3084	Sunpeach	Pink Cherry	60	15–20 gm.	HR: LM, TOMV.	Medium

OG=Organic Seed



Apero



Mochi



Santorange



Sunpeach