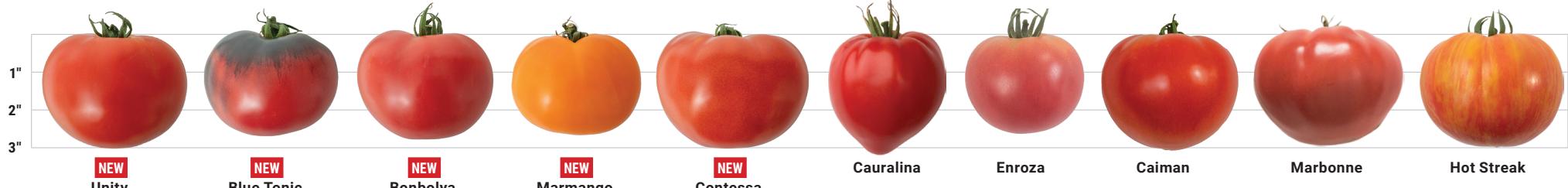


High Tunnel/Greenhouse Tomatoes



Large-Fruited		Type	Days	Fruit Size	Disease Resistance	Firmness
Marbonne	3225	Marmande	69	7-9 oz.	HR: F (1), ToMV.	Med. Soft
Kakao	3178	Brown Cocktail	70	4½-5½ 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
NEW Unity	5909G OG	Beefsteak	70	8-12 oz.	HR: F (1), LB, LM, N, V.	Medium
NEW Marmango	5275	Small Hyloom	70	5-8 oz.	HR: F (1), FOR, LM, ToMV, V.	Med. Firm
Marnero	3176	Black Beefsteak	72	7-10 oz.	HR: F (1), FOR, ToMV, V.	Soft
Cauralina	3327	Oxheart	72	8-14 oz.	HR: F (1), FOR, ToMV.	Firm
GinFiz	4605G OG	Heirloom-type Beefsteak	72	8-12 oz.	HR: FOR, LM, ToANV, ToMV, V.	Firm
NEW Blue Tonic	5280G OG	Indigo Slicer	72	4-7 oz.	HR: F (1, 2), LM, ToANV, ToMV, V. IR: N.	Medium
NEW Bonbolya	5276	Pink Beefsteak/Slicer	72	8-10 oz.	HR: F (1, 2), LM, N, ToMV, TYLCV, V.	Firm
Margold	3177	Golden Striped	75	7-10 oz.	HR: LM, ToMV, V.	Soft
Enroza	4329G OG	Pink Beefsteak	75	6-8 oz.	HR: F (1, 2), FOR, LM, ToANV, ToMV, V. IR: GLS.	Firm
NEW Contessa	5274G OG	Beefsteak	75	8-10 oz.	HR: AS, F (1-3), FOR, GLS, ToMV, V. IR: LB, LM, PM, TSWV, TYLCV.	Firm
Caiman	5872G OG	Beefsteak	76	8-12 oz.	HR: F (1-2), LM, ToMV, V. IR: N, TSWV.	Firm
Marnouar	4594	Purple Beefsteak	85	10-16 oz.	HR: F (1), FOR, LM, ToMV, V. IR: N, TYLCV.	Firm





Small-Fruited	Type	Days	Fruit Size	Disease Resistance	Firmness
Sakura	3853G OG	Red Cherry	55	20-22 gm. HR: F (1, 2), LM, ToMV. IR: N.	Med. Firm
Edox	3462	Truss Cherry	55	15-20 gm. HR: F (1, 2), LM, ToMV. IR: N.	Med. Firm
Amai	4321	Red Grape	58	15-20 gm. HR: F (1, 2), LM, ToMV. IR: GLS, N.	Med. Firm
NEW Attracta	5185G OG	Red Cherry	58	18-20 gm. HR: F (1, 2), LM, ToMV. IR: N, PM.	Med. Firm
Sunpeach	3084	Pink Cherry	60	15-20 gm. HR: LM, ToMV.	Med. Firm
Mochi	4750	Red Cherry	60	20-25 gm. HR: LM.	Soft
TY Yellow Mimi	5904	Yellow Cherry	60	15-20 gm. HR: LM, N, ToMV. IR: TSWV, TYLCV.	Med. Firm



Attracta



Mochi



TY Yellow Mimi



Edox

Growing High Tunnel & Greenhouse Tomatoes

Solanum lycopersicum

Culture: Generally, see "Growing Field Tomatoes" on page 116. 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.

Trusselling/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.

Tomato Resistance Codes

HR = High Resistance **IR** = Intermediate Resistance

AS Alternaria Stem Canker

CRR Corky Root Rot

EB Early Blight

F Fusarium Wilt

FOR Fusarium 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 Verticillium Wilt