Resistance to Diseases and Physiological Disorders

Grape Tomato Variety	Alternaria alternata	Alternaria Blight	Alternaria Stem Canker (Aal);(AS);(A)	Angular Leaf Spot	Bacterial Spot; (Xcv)	Bacterial Speck; (Pst)	Bacterial Wilt	Corky Root Rot; (Pl)	Crown Rot	Crown Wilt	Early Blight; (AB); (As)	Fusarium Wilt	Fusarium Wilt 1	Fusarium Wilt 2	Fusarium Wilt 3	Fusarium Crown & Root Rot; (For)	Fruit Soft Rot	Gray Leaf Spot (Ss); (St); (L)	Late Blight; (Pi)	Leaf Mold; (FF); (LM)	Fulvia Blight	Powdery Mildew	Root Knot Nematode; (Ma,Mi,Mj); (N)	Southern Bacterial Wilt	Septoria Leaf Spot; (L)	Tomato Mosaic Virus; (T)	Tomato Torrado Virus	Tobacco Mosaic Virus	Tomato Spotted Wilt Virus	Tomato Yellow Leaf Curl Virus	Verticillium Wilt; (V)	Verticillium Wilt 1; (Va)	Verticillium Wilt 2; (Vd)	Disease Resistance	Disease Tolerance	Blossom End Rot	Blossom End Scar	Cold	Cracking	Drought	Graywall	Heat	Splitting	Sun Scald	Seed Company	Organic Seed	Untreated Seed	Treated Seed	Specifics
	A	AB	ASC	ALS	BLS	BS	BW	CRR	CR	CW	EB	F	F1	F2	F3	FCR	FSR	GLS	LB	LM	FB	PM	RKN	SBW	SLS	ToMV	ToTV	TMV	TSWV	TYLCV	V	V1	V2	DR	DT	BER	BES	C	Cr	D	G	H	S	SS		O	U	T	S
Aria (yellow)																																							X										H
Amai													X					X					X			X																			JO, SA		X		H
Artisan Blush																																			X										G		X		OP
Bellastar													X					X		X						X																							H
BHN-784													X																													X			ST, SW		X	X	H
BHN-785													X																																ST, SW		X	X	H
Candy Bell F1												X																			X														N		X		H
Carina												X											X			X				X	X														TS			X	H
Carmesin													X	X		X		X								X																			SA, ST			X	H
Celano F1																			X																										N		X		H
Chiquita F1												X																																				H
Chocostar													X					X					X			X																			SA				H
Conde													X	X	X	X				X						X			X	X		X	X						X							SA				H
Conan F1													X	X				X											X	X																			H
Crimson Star													X					X					X			X																			SA				H
Crovarese																																			X					X					N		X		OP
Cupid F1			X			X						X	X					X																					X						C, P, SW, TT		X		H
Dolce Vita F1													X													X					X														N		X		H
Fantastico F1																			X																				X						TT, TS		X		H
Five Star Grape F1																																							X						JO	X	X		H
Gold Spark F1																												1,2											X						HS, RU, SA, ST, SW, TR, TS		X	X	H
Golden Rave												X														X																			G				H
Golden Sweet F1 (yellow)												X								X																			X						JO		X		H
Grapette												X																																				H
Honey Bunch F1											X																											X						F		X		H
Jelly Bean Red F1			X										X	X				X													X	X							X						G				H
Jelly Bean Yellow F1			X										X	X				X													X																		H
Jolly Girl F1													X	X																	X								X						ST			X	H
Juliet			X																X																										F, JO, JU, TT		X		H
Lemonstar												X						X								X																			SA				H
Lucia F1																																						X	X						F		X		H
Marzito													X										X					X						X											HS, TT		X		H
Matthew F1												X	X			X		X								X					X																		H
Mighty Sweet F1																										X																			B				H
Mini Charm F1													X	X														X			X																		H
Mistral													X	X				X		X			X			X				X															SA				H
Moni													X					X		X			X			X																							H
Montesino F1												X							X							X		X																	H	X			H

Mt. Honey F1												X	X	X	X				X										X			X													C, HS, SW		X	X	H
Mt. Vineyard F1													X	X	X														X		X														SW, TT		X	X	H
Nova F1 (orange)												X											X															X						JO		X		H
Nugget F1 (gold/orange)	X												X	X	X											X										X			X								H
Oribustar													X	X		X		X		X						X																					H
Pareso F1														X						X			X			X					X																H
Ravello																																		X											TT		X		H
Red Candy F1													X																																HS			X	FM
Red Coral F1						X							X	X									X						X	X															HS			X	H
Red Grape F1														X					X				X					X																	HS, N, RU		X	X	H
Red Pearl																			X																			X						JO	X			H
Red Torch F1																																			X			X						JO, P, TR, TT		X		H
Rozestar													X			X		X		X			X			X																					H
Ruby Crush F1													X	X		X		X								X											X						HS, RU, SA, ST, SW, TR, TT		X	X	H
Santorange F1														X												X					X						X						JO		X		H
San Vicente														X																	X			X			X						G				H
Smarty F1												X	X	X																	X	X									X		C, HS, RS, ST, SW		X	X	H
Scarlet Star																X		X		X			X			X																		SA				H
Solid Gold F1 (yellow)													X																									X									H
Sun Bliss (yellow)																													X		X													N, TS		X	X	H
Sweet Elite F1													X	X				X		X						X													X	X				C		X		H
Sweet Hearts F1												X	X					X		X						X													X					HS, JU, P, RS, RU, SA, ST, SW, TR, TS		X	X	H
Sweet Mojo F1																																							X								H
Sweet Zen F1																																										X					H
Uva Orange F1																										X					X														N		X		H
Uva Rpja F1																										X					X														N		X		H
Valentine F1											X																																		H, HS, JO	X			H

Key to the table

DR/DT = Disease Resistance/Tolerance listed in catalogue (no disease specified for resistance)

Specifics:

- H = Hybrid
- OP = Open Pollinated
- FM = Fresh Market
- HG = Home Garden

Seed Company Catalogues checked:

	2018	2019	2021	2022
AT = American Takii			X	X
B = Burpee	X		X	X
C = Clifton	X		X	X
F = Fedco	X		X	X
FS = Fruition Seeds				X
G = Gurney's Seed			X	X
H = High Mowing Organic Seeds	X		X	X
HM = Harris Moran			X	
HO = Holmes	X		X	X
HS = Harris Seed	X		X	X
HVS = Hudson Valley Seed			X	X
JO = Johnny's	X	X	X	X
JU = Jung Seeds			X	X
N = NeSeed			X	X
P = Park Seed	X		X	X
RHS = R.H.Shumway's			X	X
RS = Rispens Seed	X		X	X
RU = Rupps Seeds	X		X	X
SA = Sakata			X	X
ST = Stokes	X	X	X	X
SW = Seedway	X	X	X	X
TR = Territorial Seed	X		X	X
TT = Totally Tomatoes	X		X	X
TTS = Turtle Tree Seeds			X	X
TS = Twilley Seed			X	X