Resistance to Diseases and Physiological Disorders

Sweet Bell Pepper Variety	Bacterial Leaf Spot (Race # indicated); (X); (Xcv)	Cucumber Mosaic Virus	Nematodes; (Mi,Ma,Mj)	Phytophthora Root Rot; (Pc); (PHY)	Pea Enation Mosaic Virus	Powdery Mildew; (Lt)	Pepper Mottle Virus	Potato Virus Y	Pepper yellow mosaic virus	Tobacco Etch Virus	Tobamovirus	Tobacco Mosiac Virus	Tomato mosaic Tobamovirus	Tobamovirus Pathotype O; (TP)	Tomato Spotted Wilt Virus	Diseased Resistance	Diseased Tolerance	Anthocyanin (black streaks)	Blossom Drop	Blossom End Rot	Breaking	Cold	Cracking	Drought	Heat	Humidity	Stress	Scorching	Stip	Sunscald	Seed Company	Organic Seed	Untreated Seed	Treated Seed	Specifics
	BLS	CMV	N	P	PEMV	PM	PMV	PVY	PYMV	TEV	TM	TMV	ToMV	TmPO	TSWV	DR	DR	A	BD	BER	BR	C	Cr	D	H	HU	S	SC	St	Su		O	U	T	S
Abay (green/yellow)	1-5										X	X																			H, RS, RU, SI, ST, SW	X	X	X	H
Ace (green/red)																			X												JO			X	H
Admiral (yellow)	1-2							X				X																	X		P			X	H
Alliance (green/red)	1-5	X					X	X	X			X																			HS, ST, TT		X	X	H
Archimedes (green/red)	0-3,7,8			X				X			X			X				X												HO, RU, SI, ST, SW		X	X	FM
Aristotle (dk green/red)	1-3			X				0		X	X	X						X									X			C, HO, HS, RS, RU, SI, ST, SW		X	X	FM
Aruba (lime green)								X				X															X				C, HO, HS, P, RU, SI, SW, TT		X	X	H
Autry (dk green)	0-10														X																RS, RU			X	FM
Baby Belle (green/red)												X																			TT			X	OP
Bayonet (green)	1-5, 7-9			X								X			X																C, RU, SW			X	FM
Bahama Gold	0-3,7,8																														RS, SI, ST			X	H
Bastille (green/red)	1-5, 7-9						X					X																			SW			X	H
Beacon (yellow/red)	1-3														X																SW		X	X	H
Belcanto (red)												X													X						H, RU			X	H
Bianca (ivory)											X	X																	X		HO, JO, RS, RU, SI, SW		X	X	H
Big Bertha (green/red)												X		X																	HO, P, RS, RU, TT			X	FM
Biggie Chile (green/red)							X																								TT			X	H
Bimini (light green/red)	1-10																														SW	X	X	X	H
Blitz (red)	0-5, 7-9									X		X																			C, HO, SI, SW			X	H
Blue Jay (lilac/dk red)												X																			ST			X	H
Boca F2 (dk green)	1-10														X																SW		X	X	H
Boris (yellow/red)															X																TT			X	H
Brocanto														0-2	X																JO			X	H
Cabernet												X																			B			X	H
Cali Wonder 300 (green/red)												X																			B, C, H, HO, HS, P, RU, ST, SW	X		X	OP
Candy Bell (green)												X																			P			X	H
Carmen (Italian) (red)												X																			F, H, HS, P, SI, ST, TT	X		X	H
Catriona (yellow)							X	0-2			X		X		X																SI, TR	X		X	H
Chablis (orange/red)	0											X																			HO, P, TT			X	H
Cherry Pick (dk red)											X	X																			RU, SI, ST, TT			X	OP
Chili Pie (green/red)																	X								X						P			X	H
Chocolate Beauty (brown)												X		X																	HO, RS, RU, SI, TT			X	OP
Colossal (green)								X														X						X			HO, P, TT			X	FM
Conical Blend (red/orange/yellow)												X																			RU			X	H
Corona (green/orange)												X																			F			X	OP
Cortes (green/red)				X			X	0-1	X			X																			HS			X	H
Cougar	1-3							X				X																			HO			X	H
Crest (red)							X					X	X																		TT			X	H
Crusader (dk green)	1-3																														SW			X	H
Cupid (green/red)																														X	JO	X		X	H
Currier (red)	1-3	X		X			X	0-2	X			X																			HS, RS, ST, SW			X	FM
Cutless (green/red)	1-5, 7-9											X			X										X	X					C, P			X	H

Dashen (green/red)	1-5											X																			H			X	H
Dazzle (yellow)	1-5																														SW		X	X	H
Declaration (dk green)	1-5	X		X											X																HS		X	X	H
Delirio (orange)												X			X																HO, RS, RU, SI, ST, SW			X	FM
Deniro									X						X																HS	X			H
Dicaprio (yellow)												X			X																RU, SI			X	FM
Dinky Yellow Sweet Petite (yellow)													X																		HO			X	H
Doblon (yellow)												X			X																SI			FM	H
Dove (pale yellow)												X																			ST			X	H
Ducado (yellow)	1-3											X																			RU, SI			X	H
Early Summer (green/yellow)	0-5, 7-9											X			X																C, HO, TT			X	H
Early Sunsation (yellow)	1-3							X				X													X						HO, HS, RS, RU, SI, ST, TT			X	FM
Edes (lt yellow)												X																			RU			X	H
Emerald Giant (green/red)												X																			B, HO			X	OP
Encore (green/dk red)							X	X																						X	TT			X	H
Eros (mini) (green/yellow)																														X	JO	X		X	H
Ethem (yellow/red)																						X									HO			X	H
Excursion II (green)	1-3							X				X			X																HO, TT			X	H
Flamingo (ivory/red)												X																			HS, RS, TT		X	X	H
Galileo (green/red)	1-3			X																											HO, SW		X	X	H
Galleon (dk green)	1-10																														C			X	H
Garfield (green/orange)												X																			HO, RU, TT			X	FM
Gemini (green/yellow)							X	0,1				X	X																		HS, P, TT			X	H
Giant Italian Roaster (green/red)								X				X										X									HO			X	H
Giant Marconi (green/red)								X				X										X									B, HO, HS, ST, TT			X	FM
Gloria (yellow)												X																			ST			X	H
Goddess (yellow)	1-3																														HO, JO, RS			X	FM
Golden California Wonder (yellow)																						X									H, HO, ST, TT			X	OP
Golden Giant II (orange)																X															B			X	H
Golden Star (yellow)								X																							F, TR			X	H
Goliath Goldrush (yellow)																X															TT			X	H
Gourmet (green/orange)												X																			JO, TR, TT			X	H
Gourmet Red (red)							X					X	X																		TT			X	H
Great Stuff																X															B			X	H
Green Flash (dk green)	1-10																														C			X	H
Grenada (lt green/red)	0-3,7,8																														C, HO, P, SW			X	H
Gridiron (dk green)	0-5, 7-9									X		X																			C, HO, SI			X	H
Gypsy (red)												X																			B, HO, RS, RU, TT			X	H
Heritage VR (green)	1-3,5														X																HO, TT			X	H
Hunter (green/red)	1-5,7-9									X		X																			SI, SW			X	H
Intruder (red)	1-3			X						X		X																			HS, JO, RU, ST, SW		X	X	FM
Islamorada (dk green)	1-5																														SW		X	X	H
Islander (purple)												X																			JO			X	H
Jumbo Stuff (yellow)	X																														SI			X	H
Jupiter (green/red)												X																			H, HO, HS, TT		X		OP
Karisma (green/red)	1-3	X					X	0-2				X																			C, HS, RS, ST, SW		X	X	FM
Karma (green/red)												X																			P			X	H

Key Largo (green/red)												X																			HS		X	X	H
Key West X3R (red)	1-3																														RS, RU, SI, ST			X	FM
Keystone Resistant Giant (green/red)												X															X				HO, RU, SI, TT	X		X	OP
King Arthur (green/red)	1-3						X	X		X		X													X				X		HO, HS, JO, RS, RU, SW, TT			X	FM
King Crimson (green/red)		X																													H			X	OP
King of the North (green/red)																			X			X			X						F, H, TT	X		X	OP
KRG-3 (green)												X									X										C			X	OP
Labelle (dk green)	1-10																														SW		X	X	H
Lady Bell (green/red)												X										X									F, HO, HS, TR		X	X	FM
Lemoncello (yellow)												X																			RU			X	FM
Leopard (green/red)	1-3							X					X																		HO			X	H
Liberty Belle (yellow)												X													X						TT			X	H
Lido Lamuyo (green/red)																X																		X	H
Lilo (purple)														X																	JO	X			H
Lola (light green/red)	0-3,7,8														X																RU, TR, TT			X	H
Lulton (green/red)				X																														X	H
Madonna (yellow)												X			X																H			X	H
Majestic Red (green/red)	0-3,5,7,8			X								X																			HO, P, TT			X	H
Mama Mia Giallo (orange)												X													X			X			B, P, TT			X	H
Mandarin Perfection (green/orange)												X																			HO			X	H
Marcato (green/red)							X	0,1				X																			HS, RS, ST			X	FM
Mariner (dk green)	1-10																														C			X	H
Mattadores (green/red)												X																			SI			X	H
Mecate (green/yellow)	1-3						X					X																			ST			X	H
Mellow Star (green/red)								X																							TR			X	H
Mercer (red)	0-3,7,8			X								X																			C, RS, SI, SW			X	FM
Merlot (black)	0											X																			TT			X	H
Milena (orange)								0,1		X	X	X	X		X							X			X						H, JO, RU, SI, SW, TR	X		X	FM
Mini Belle Blend (green/yellow/red)												X																			TT			X	H
Muscato												X																			HO			X	H
Natasha (yellow/red)	1-3																														SW		X	X	H
New Ace (red)												X	X						X						X						F, HS, SW, TT			X	HG
Ninja S10 (dk green)	0-10										X	X																			C, JO, RU, SW			X	H
Nitro S10 (green)	X											X			X																SI			X	H
North Star (green/red)												X																			RU, TT			X	H
Odessa Market (heirloom) (dk green/red)																				X										X	F			X	H
Olly (green/red)	0-3																														H			X	H
Olympus (green/red)	1-3																														H, JO, SW	X		X	H
Orange Blaze (orange)	0-3,7,8										X	X		X																	HO, HS, P, TT			X	H
Orange Marmalade (orange)	1-3,7,8											X																			TT			X	H
Oranos (orange)												X													X						H, P, RU, SW, TR	X		X	H
Orenji (orange)												X			X																			X	H
Outsider (green)	1-10														X																SI, SW			X	H
Pageant (lt yellow)	1-3																														C, P, RU, SW, TT			X	H
Paladin (green/red)				X								X	X																		HO, JO, RU, SI, ST, SW			X	FM
Park's Whopper (yellow)	X										X					X									X	X					P			X	H
Park's Whopper II (green)				X							X					X									X	X					P			X	H

Pimiento Elite (green/red)												X																			RU, TT			X	H
Plant (red)																X															TT			X	H
Playmaker (dk green)	0-10			X							X		X																		HO, HS, RS, RU, SI, ST, SW			X	FM
Procraft	1-3							X		X					X																JO	X		X	H
Prowler (dk green)	1-10														X																C			X	H
PS9928302 (X5R) (dk green/red)	1-5											X																			RU, SI			X	FM
PS09941819 (green/red)	1-5			X							X							X													HS, RS, RU, SI, ST, SW			X	FM
PS09979325 (green)	0-10										X	X																			HO, RS, RU, SI, SW			X	FM
Purple Beauty (purple)												X																			F, H, HO, HS, RU, TR, TT			X	OP
Purple Star (purple)								X																							TR			X	H
PX11404796 X3R (yellow/red)	1-3,7,8																														RU, SI			X	H
Rampart (dk green)	1-5, 7-9						X					X																			C			X	H
Raven (green/red)	1-10																														C			X	H
Recovery (green/red)																X															P, TT			X	H
Red Belt F (red)												X			X																TT			X	H
Red Bull (red)	0-3											X			X												X				HO, TT			X	H
Red Gourmet (red)							X																								TT			X	H
X3R Red Knight (green/red)	1-3							0																							HO, HS, JO, RS, RU, SI, ST, SW		X	X	FM
Red Wonder (green/red)												X																			RU			X	HG
Revolution (green/red)	1-3,5	X		X																		X									C, F, HO, HS, RS, ST, SW		X	X	FM
Roo Red Sweet Petite (red)													X																		HO			X	H
Samurai S10 (green/red)	0-10											X																			C, HO, SI, SW			X	H
Sandpiper (yellow/red)	1-3																														HS, ST, SW			X	H
SDY 48 (green)	1-10																														SW			X	H
Skyhawk (green/red)	1-10																														HS, ST, SW		X	X	FM
Snackabelle Red (green/red)	1-3,7,8											X																			HO, HS, ST, TT		X	X	H
Snapper (red)	0			X			X			X		X													X						P			X	H
Socrates X3R (red)	1-3																														ST, SW		X	X	H
Sopron (red)	1-3																														RS, SI, ST, SW			X	FM
Sprinter (red)											X	X								X											H, JO, RU, SI, TR	X		X	FM
Staddon's Select (green/red)												X																			TR			X	OP
Standout	1-10											X			X																C, SI, SW		X	X	H
Sugar (yellow)								0				X	X																		HS			X	H
Summer Sweet 8620 (green/yellow)	1-3							X				X																					X	X	FM
Summer Sweet 8610 (green/yellow)	1-3							X				X																			RU, TT			X	H
Super Red Pimento (green/red)												X																			SI, ST			X	H
SV3255PB (red)	0-10										X																				RS, RU			X	FM
SV3782PP (red/yellow)	0,3,7,8																														RU, SI			X	FM
SV3964PB X4R (dk green)	1-4,7-9	X		X																											SI, ST, SW		X	X	H
SV6420PB (green/red)	X														X																SI			X	H
SVPB8415 X10R (yellow)	0-10											X																			ST			X	H
Sweet Chocolate (dk red)																						X									H	X			OP
Sweet Delilah (green/red)															X																SI, SW		X	X	H
Sweet Diablo (green/red)															X																SW			X	H
Sweet Sunset (yellow/red)	0-3,7,8																														HO, P, TT			X	H
Sweetheart (green/red)												X																						X	FM
Sweetie Pie (green/red)																									X	X					P, TT			X	H

Sweety (red)												X																			C, HS, SW			X	H
Tabby (green/yellow)								X				X																						X	H
Telestar (green/red)				X				X				X																			ST			X	H
Tequila (lilac/red)												X								X											RS, RU, SI, SW, TT		X	X	FM
Thunderbolt (red)												X			X																B			X	H
Tomcat (green/red)	1-5									X		X																			RU, ST, SW		X	X	H
Torero (orange)												X																			HS			X	H
Touchdown (green)	0-10											X																			C, HO, SW			X	H
Tracer (green/red)	1-10																														C			X	H
Trifecta (orange)												X																			TT			X	H
Triology (green/red)	1-5							X			X				X																SW			X	H
Triple 4 (green/red)												X																			ST			X	H
Turnpike X5R (green)	0-5,7-9			X							X	X	X																		HO, HS, RU, SI, ST, SW		X	X	FM
Vanguard (green)	1-5	X		X																											HS, SW		X	X	H
Wizard X3R (green)	1-3							X																							HO			X	H
Wonder Bell (green/red)												X	X																		TR			X	H
Xanthi (green/yellow)												X								X					X						H			X	H
Yellow Bardo (yellow)	1-3														X																SW		X	X	H
Yellow Crest (yellow)												X	X																					X	H
Yellow Sparkler (yellow)												X																			HO, P, RU, SI			X	H
Yellow Summer Sweet 8610 (green/yellow)	1-3							X				X																			HO			X	H
Yolo Wonder Pepper "B" (green/red)												X																			HO				OP

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	2020
B = Burpee	X	X
C = Clifton	X	X
F = Fedco	X	X
H = High Mowing Organic Seeds	X	X
HO = Holmes	X	X
HS = Harris Seed	X	X
JO = Johnny's Seed	X	X
P = Park Seed	X	X
RS = Rispens Seed	X	X
RU = Rupp	X	X
SI = Siegers	X	X
ST = Stokes	X	X
SW = Seedway	X	X
TR = Territorial Seed	X	X
TT = Totally Tomatoes		X