

Resistance to Diseases and Physiological Disorders

Watermelon Variety	Angular Leaf Spot	Alternaria	Anthracnose (1 or 2); A, Co	Black Rot	Black Spot	Bacterial Wilt	Cucumber Mosaic Virus	Cucumber Vine Yellowing Virus	Downy Mildew	Fusarium Fruit Rot	Fusarium Wilt (Fon) (Race 0, 1 or 2)	Gummy stem blight	Powdery Mildew (Px)(Sf)	Phytophthora Fruit Rot	Papaya Ringspot Virus (WMV-1)	Root Rot	Scab	Stemphylium	Target Leaf Spot	Watermelon Mosaic Virus (Strain 2)	Zucchini Yellow Mosaic Virus	Disease Resistance	Disease Tolerances	Cold	Cracking	Drought	Heat	Hollow Heart	Sulfur	Sunburn	Splitting	Stress	Seed Company	Organic Seed	Untreated Seed	Treated Seed	Specifics	
	ALS	ALT	ANT	BR	BS	BW	CMV	CVYV	DM	FR	FW	GSB	PM	PR	PRSV	RR	S	STM	TLS	WMV	ZYMV	DR	DT	C	Cr	D	H	HH	S	SB	SP	ST		OG	UT	T	S	
800			Co:1								1																						ST			X	H/D	
Accomplice (pollenizer)			Co:1								0,1																						HS, RS, ST, SW	X	X		OP/D	
Ace Plus (pollenizer)			Co:1								1																						RU, ST, SW	X	X		H/D	
ACX6177TSS FR			Co:1								1																							ST		X		
Allsweet			X								X																						B, C, HO, RU, SW	X	X	X	OP/D	
Amarillo F1 (yellow)																											X						HO, JO, RS, RU, ST, SW		X		T	
Arcadia																											X						SW		X		T	
Belmont (mini)			Co:1								1																						C, HO, SW	X	X		H	
Black Diamond																									X								C, HO, RS		X		OP/D	
Black Jack			Co:1								1	X																					SW	X			T	
Blacktail Mountain																							X			X							B, F, H, HS, TR	X			OP	
Bold Ruler F1																							X										HO, RU, ST, SW		X		H/T	
Bottle Rocket F1			Co:1								1																						HO, RS, SW		X		H/T	
Bush Sugar Baby																									X								HO	X	X			
Captivation F1			Co:1								1																						C, HO, HS, RS, ST, SW		X		FM	
Charleston Gray (heirloom)			Co								X																		X				C, HO, RU	X	X		OP/D	
Co-Pilot (pollenizer)			Co:1								1																						SW	X	X			
Compadre F1											1,2	X																					RU		X		H	
Congo			X																														B, C	X			OP	
Crackerjack			Co:1								1																						SW		X		T	
Crimson Sweet			Co; 1,3								1,2																						C, F, H, HO, HS, JO, RS, RU, ST, SW	X	X	X	OP/D	
Crunchy Red F1			Co:1																														HO, HS, RS, ST, SW		X		H/T	
Cut Above											X																						C		X		H	
Dark Knight F1			Co:1								1	1																X					HS, RS, RU, ST		X		H/T	
Denver			Co								X																						C, ST		X		H	
Distinction			Co:1								1																X						ST		X		H/T	
El Capitan											0,1																						C, RS, RU		X		T	
Embassy			Co:1								1																						SW				H/T	
Estrella F1			Co:1								1																						C, HO, RS, RU, ST, SW	X	X		H/D	
Excite													X																				SW	X	X		T	
Exclamation			Co:1								1																						C, RS, RU, ST, SW		X		H/T	
Excursion			Co:1								1																						HS, RS, ST, SW		X		H/T	
Extazy			Co:1								1																						C, RS, ST, SW	X	X		H	
Faerie																							X										TT				H	
Fantasy F1			Co								X													X									F, HO		X		H	
Fascination			Co:1								0,1																						C, HO, HS, RS, RU, ST, SW	X	X		H/T	
Gentle Ben F1			Co								X																						HO		X		H	
Gold in Gold																						X		X									B, TT				H	
Guardsmen			Co:1								X																						SW	X	X		T	
Harvest Moon																											X						P, TT				H	
Jade Star / Pata Negra											1																						HO, RS, RU, ST, SW	X	X		D/FM	
Jamboree F1			Co								1													X									C, HO, RS, RU, ST, SW		X		H/D	
Joy Ride F1			Co								1																						HO, RS, RU, ST, SW	X	X		H/T	
Jubilee Improved			Co								X																						HO, RU		X		OP/D	
Klondike Blue (heirloom)																						X											H	X			H	
Lemon Krush F1											X																						HO		X		H	
Lil' Red Rock Improved F1											X	X																					HO		X		H	
Melody			Co:1																														RU, ST, SW	X	X		T/FM	
Millennium F1			X																														C		X		H	

Resistance to Diseases and Physiological Disorders

Watermelon Variety	Angular Leaf Spot	Alternaria	Anthracnose (1 or 2); A, Co	Black Rot	Black Spot	Bacterial Wilt	Cucumber Mosaic Virus	Cucumber Vine Yellowing Virus	Downy Mildew	Fusarium Fruit Rot	Fusarium Wilt (Fon) (Race 0, 1 or 2)	Gummy stem blight	Powdery Mildew (Px)(SF)	Phytophthora Fruit Rot	Papaya Ringspot Virus (WMV-1)	Root Rot	Scab	Stemphylium	Target Leaf Spot	Watermelon Mosaic Virus (Strain 2)	Zucchini Yellow Mosaic Virus	Disease Resistance		Disease Tolerances		Cold	Cracking	Drought	Heat	Hollow Heart	Sulfur	Sunburn	Splitting	Stress	Seed Company	Organic Seed	Untreated Seed	Treated Seed	Specifics											
	ALS	ALT	ANT	BR	BS	BW	CMV	CVYV	DM	FR	FW	GSB	PM	PR	PRSV	RR	S	STM	TLS	WMV	ZYMV	DR	DT	C	Cr	D	H	HH	S	SB	SP	ST		OG	UT	T	S													
Millionaire F1			X								X																											HS		X	X	H								
Mini Love F1			A										X													X		X					X					HS, JO, P, TR, TT		X		H								
Moon & Stars (heirloom)																							X															C, F, H, HO, RU, TR	X	X	X	OP								
Natsu Cocoa F1																										X													JO				H							
OrangeGlo																																		X					F, H, HO	X	X	X	OP							
Orange Crisp F1																													X		X								HO, HS, JO, P, RU, ST			X	T/FM							
Orange Krush F1											X																													HO			X	H/D						
Orange Orchid F1																															X												H							
Pee Dee Sweet F1											X	X																												HO			X	H/T						
Poseidon																									X															SW		X		T						
Powerhouse F1			Co:1								1		X																											HS, RS, ST			X	H						
Premium											0,1																													SW		X		D						
Premont			Co:1								1																																	X	H					
Quetzali			1																																						F	X		OP						
Red Amber F1			Co:1								0,1																																	X	X	X	H/T			
Red in Gold																							X																							X	H			
Red Opal			Co:1								1																																	X	X		T			
Regency F1			Co:1								1																																		X		H/D			
Revolution											1,2																																		X		H/T			
Road Trip F1			Co:1								1																				X														X		H/T			
Royal Sweet F1											1																																		X		H			
Ruby F1			Co:1,3								X																																	X	X		H/T			
Sangria F1			Co:1; A								0,1,2																																			X	X		H/D	
Secretariat																											X																		X		H/T			
Sentinel F1			Co:1																																										X		H			
Shoreline F1			Co:1								1																																		X	X		H/T		
Side Kick (pollenizer)			Co:1																																										X					
Sirius F1											1																																		X		H			
Sorbet F1			Co:1,3								0,1																																		X			H		
SP-6 (pollenizer)			X								X		X									X																							X					
SSX 8585			Co:1								1																																		X	X		H/D		
Stargazer F1			Co:1								1																																			X		H/D		
Starbrite F1			Co:1								X																																			X		H/D		
Style											0,1																																			X	X		H/T	
Sugar Baby																										X	X	X																	X	X	X	OP/D		
Sugarheart																														X															X		H/T			
Summer Breeze F1			Co:1								1																																		X	X		H/T		
Summer Slice SV0241 F1			Co								X																																			X		H/T		
Summerlicious			Co:1								1		1																																	X				
Sunshine F1																																																X		H
Sunsugar			Co								X																																			X		OP/D		
Sureness F1																																														X			H	
Sweet Dawn F1			Co:1								1																																				X		H/T	
Sweet Eat'n F1			A								X																																				X		H	
Sweet Fashion F1			Co								X																																				X		H/D	
Sweet Polly			Co:1								0,1																																				X		H/T	
Sweet Pick											1																																				X		D	
Sweetheart											1																																			X		D		
SWT7829 F1																											X																			X		H		

Resistance to Diseases and Physiological Disorders

Watermelon Variety	Angular Leaf Spot	Alternaria	Anthracnose (1 or 2); A, Co	Black Rot	Black Spot	Bacterial Wilt	Cucumber Mosaic Virus	Cucumber Vine Yellowing Virus	Downy Mildew	Fusarium Fruit Rot	Fusarium Wilt (Foam) (Race 0, 1 or 2)	Gummy stem blight	Powdery Mildew (Px)(Sf)	Phytophthora Fruit Rot	Papaya Ringspot Virus (WMV-1)	Root Rot	Scab	Stemphylium	Target Leaf Spot	Watermelon Mosaic Virus (Strain 2)	Zucchini Yellow Mosaic Virus	Disease Resistance	Disease Tolerances	Cold	Cracking	Drought	Heat	Hollow Heart	Sulfur	Sunburn	Splitting	Stress	Seed Company	Organic Seed	Untreated Seed	Treated Seed	Specifics			
	ALS	ALT	ANT	BR	BS	BW	CMV	CVYV	DM	FR	FW	GSB	PM	PR	PRSV	RR	S	STM	TLS	WMV	ZYMV	DR	DT	C	Cr	D	H	HH	S	SB	SP	ST		OG	UT	T	S			
Tailgate F1			Co								1																	X								HO, RS, SW			X	H/T
Top Gun F1			Co:1								0,1																								X	X	X	H/D		
Traveler F1			Co:1																							X										X	H			
Tri-X Palomar			Co:1																																			H/T		
Troubador F1			Co:1																												X			X	X	H/T				
Walker			Co:1								0,1																									X	D			
Warrior											0,1																									X	H			
Wayfarer F1			Co:1																								X								X	H/T				
Wild Card Plus (pollenizer)			Co:1								1																							X	X	X	H			
Wing Man (pollenizer)											1																									X	H			
Yellow Petite																									X										X	X				

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
- D = Diploid
- T = Triploid

Seed Company Catalogues checked:

	2018	2020	2022
B = Burpee	X	X	X
C = Clifton	X	X	X
F = Fedco	X	X	X
H = High Mowing Organic Seed	X	X	X
HO = Holmes	X	X	X
HS = Harris Seed	X	X	X
JO = Johnny's Seed	X	X	X
P = Park Seed	X	X	X
RS = Rispens Seed	X	X	X
RU = Rupp	X	X	X
ST = Stokes	X	X	X
SW = Seedway	X	X	X
TR = Territorial Seed	X	X	X
TT = Totally Tomato	X	X	X