

Rating rootstock (RS) characteristics is complex because strains of pathogens differ and plant responses to them are rarely "yes" or "no." Therefore, approaches to and outcomes of rating RSs differ. This table was compiled using only publicly available information provided by seed companies in catalogs and at websites. Companies refer to RSs generically as "resistant" (R below). Others describe RS resistance to a disease or pest as high, full or complete (HR below) or partial or intermediate (IR below). Others use numerical scales which have been converted to R, HR and IR below.

Deststaak	Deststaak	Gron	Bacterial	Dourdony	Fusarium	Fusarium	Phizoctopia	Verticillium		Melon	
Cultivar	Species	Scion	Wilt	Mildew	Wilt Race 1	Wilt Race 2	Root Rot	Wilt	Root-knot	Snot	Developer
	N/A	cucumber	vviit	WINGCW	R	R	Root Rot	R	Nematoue	500	Riik Zwaan
Angora	C moschata	cucumbor			IX.						Takii Sood
AIICUIA											
AQ	N/A	pumpkin			R	R		R			Origene Seeds
Assisto	N/A	melon			R	R				R	Takii Seed
Aurora F1	N/A	watermelon			R	R		R			Nickerson-Zwaan
Azman RZ F1	N/A	cucumber			HR	HR		HR			Rijk-Zwaan
B.hispida	Benincasa hispida	N/A									N/A
Bass BS-1 F1	N/A	N/A			R	R					Origene Seeds
Bingo	Lagenaria siceraria	N/A			HR	HR		R			Takii Seed
C. ficifolia	Cucurbita ficifolia	cucumber									N/A
Carnivor	Cucurbita maxima x C. moschata	watermelon, cucumber, melon			R	R		R			Syngenta
Cirrus F1	N/A	watermelon			R	R		R			Hazera
Cobalt	Cucurbita maxima x C. moschata	cucumber, melon, watermelon			R	R		R			Rijk Zwaan
Custodian	N/A	cucumber			HR	HR					Takii Seed
Dragon-2	N/A	cucumber			R	R			R		BF Agritech
DRO5018	N/A	N/A									DeRuiter Seeds
Eso Shut	N/A	watermelon			R	R				R	Asahi Industries
Excite ikii	N/A	cucumber									Sakata Seed

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Rootstock	Rootstock	Crop	Bacterial	Powdery	Fusarium	Fusarium	Rhizoctonia	Verticillium	Poot-knot	Melon Necrotic	
Cultivar	Species	Scion	Wilt	Mildew	Wilt Race 1	Wilt Race 2	Root Rot	Wilt	Nematode	Spot	Developer
Ferro RZ	Cucurbita maxima C. Moschata	N/A			HR	HR		HR			Rijk Zwaan
Flexifort	N/A	melon, watermelon, cucumber			HR	HR					Enza Zaden
Forza	N/A	watermelon			R	R					Vilmorin
Fox	N/A	watermelon									BF Agritech
Jador F1	N/A	melon		R	R	R					Vilmorin
Jing Xin No. 1	N/A	watermelon			R	R					BJYSDC
Jing Xin No. 2	Cucurbita maxima x C. moschata	watermelon			R	R		R			BJYSDC
Jing Xin No. 3	Cucurbita maxima x C. moschata	watermelon			R	R		R			BJYSDC
Jing Xin No. 5	C. moschata	cucumber									BJYSDC
Jing Xin No. 6	N/A	cucumber									BJYSDC
Jing Xin Zhensheng	N/A	watermelon									BJYSDC
Jing Xin Zhenyou	N/A	watermelon			R	R					BJYSDC
Jing Xin Zhenguan	N/A	watermelon			R	R					BJYSDC
Kazako	Cucurbita maxima x C. moschata	watermelon, melon, cucumber			R	R		R			Syngenta

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Rootstock	Rootstock	Crop	Bacterial	Powdery	Fusarium	Fusarium	Rhizoctonia	Verticillium	Root-knot	Melon Necrotic	Developer	
Cultival	Species		VVIIL	windew				VVIIL	Nematode	3μυί		
Keystone	N/A	IN/A			HR	HR					Takii Seed	
Kickoff	N/A	N/A									Hazera Seeds	
Macis	Lagenaria siceraria	watermelon			R	R		R			Nunhems	
Marvel	N/A	cucumber, watermelon		HR	HR						Takii Seed	
MRS-2	N/A	melon			HR	HR					Origene Seeds	
Nimbus F1	N/A	melon, cucumber			R	R		R			Nickerson-Zwaan	
NiZ 54-07	N/A	N/A									Hazera Seeds	
	Cucurbita maxima	watermelon,										
No.1	x C. moschata	melon, cucumber			R	R		R			Hollar	
Ojakkyo	Citrullus lanatus var. citroides	watermelon			R	R		R			Syngenta	
One-two Shut	N/A	melon			R	R				R	Asahi Industries	
Pelops	Cucurbita maxima	watermelon	watermelon									Riik Zwaan
	x C. moschata	Watermolerr									niji znadn	
Rampart	Lagenaria siceraria	N/A			IR	IR					Takii Seed	
RS1330	Cucurbita maxima	watermelon			R	R		R			Nunhems	
RS 1831	Cucurbita maxima x C. moschata	watermelon			R	R		R			Nunhems	

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Rootstock Cultivar	Rootstock Species	Crop Scion	Bacterial Wilt	Powdery Mildew	Fusarium Wilt Race 1	Fusarium Wilt Race 2	Rhizoctonia Root Rot	Verticillium Wilt	Root-knot Nematode	Melon Necrot ic Spot	Developer													
RS 1832	Cucurbita maxima	watermelon			R	R		R			Nunhems													
RS 1833	Cucurbita maxima	watermelon			D	R		R			Nunhems													
	x C. moschata																							
DC 1024	Cucurbita maxima	watermolon				D		р			Numbomo													
KS 1834	x C. moschata	watermeion			К	К		К			Nummenns													
PS 1835	Cucurbita maxima	watermelon			R	P		P			Numboms													
K3 1055	x C. moschata				IX	IX .		IX .			Nummenns													
RS-841	Cucurbita maxima	watermelon	watermelon	watermelon	watermelon			R	R	R		R		DeRuiter Seeds										
	x C. moschata																							
RST-04-109-	Cucurbita maxima	melon	melon	melon			НР	HР					NP Soods											
MW	x C. moschata					TIIX	TIIX					DI Seeus												
Savor	Lagenaria siceraria	N/A			HR	HR																		
Sentinel	N/A	melon			HR	HR				R	Takii Seed													
Shelper	C. moschata	cucumber							R		Takii Seed													
Shintosa	Cucurbita maxima	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon	watermelon			R	R		R			Numhems
Camel	x C. moschata	watermeion						IX			Numienis													
Status	C. moschata	cucumber									Takii Seed													
Strong Tosa	Cucurbita maxima x C. moschata	watermelon			R	R		R			Syngenta													
TI-113	N/A	melon			HR	HR				R	Takii Seed													

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Rootstock Cultivar	Rootstock Species	Crop Scion	Bacterial Wilt	Powdery Mildew	Fusarium Wilt Race 1	Fusarium Wilt Race 2	Rhizoctonia Root Rot	Verticillium Wilt	Root-knot Nematode	Melon Necrotic Spot	Developer
Tetsukabuto	Cucurbita maxima x C. moschata	cucumber, watermelon			HR	HR		R			Takii Seed
Tiger	N/A	melon			R	R			R		BF Agritech
TZ148	Cucurbita maxima x C. moschata	watermelon, melon, cucumber			R	R		R			Harris Moran
USVL #5	Lagenaria siceraria	watermelon			R	R		R			Syngenta
USVL #8	Lagenaria siceraria	watermelon									Syngenta
Valet	Lagenaria siceraria	N/A			HR	HR					Takii Seed
Vita	N/A	watermelon			R	R			R		Vilmorin
WMXP 3945	Lagenaria siceraria	watermelon			R	R		R			Harris Moran
WR-15006	Cucurbita maxima	watermelon, melon, cucumber			R	R		R			Zeraim Gedera
Yokozuna	N/A	watermelon			IR	IR					Takii Seed
Zadok	Cucurbita maxima x C. moschata	cucumber, melon, watermelon						R			Rijk Zwaan

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