

DISEASE KEY DEFINITIONS

Intermediate resistance: Intermediately resistant plant varieties would restrict the growth and development of the specified pest or pathogen. The plant variety may however exhibit a greater range or degree of symptoms when compared to a highly resistant variety. Intermediately resistant plant varieties will still show less severe symptoms or disease damage than susceptible plant varieties when the crop is grown under similar environmental conditions and is subjected to the same disease or pest pressure.

High resistance - Highly resistant plant varieties would highly restrict the growth and development of the specified pest or pathogen under normal growing conditions and pest pressure when compared to susceptible varieties. These plant varieties may, however, exhibit some symptoms or damage under heavy pest pressure or stressful growing conditions.

Bean	BCMV	Bean common mosaic virus
Bean	CI	Anthrachnose (<i>Colletotrichum lindemuthianum</i>)
Bean	Psp	Halo blight (<i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i>)
Cabbage	Foc	Fusarium yellows (<i>Fusarium oxysporum</i> f. sp. <i>conglutinans</i>)
Cabbage	Pb	Clubroot (<i>Plasmodiophora brassicae</i>)
Capsicum	Pc	Buckeye fruit and root rot (<i>Phytophthora capsici</i>)
Capsicum	PepMoV	Pepper mottle virus
Capsicum	PMMoV	Pepper mild mottle virus
Capsicum	PVY	Potato Y virus
Capsicum	TMV	Tobacco mosaic virus
Capsicum	ToMV	Tomato mosaic virus
Capsicum	TSWV	Tomato spotted wilt virus
Capsicum	Xcv	Bacterial spot (<i>Xanthomonas campestris</i> pv. <i>vesicatoria</i>)
Carrot	Ad	Alternaria leaf blight (<i>Alternaria dauci</i>)
Cucumber	Cca	Corynespora blight and target spot (<i>Corynespora cassiicola</i>)
Cucumber	Ccu	Scab and gummosis (<i>Cladosporium cucumerinum</i>)
Cucumber	CMV	Cucumber mosaic virus
Cucumber	CVYV	Cucumber vein yellowing virus
Cucumber	CYSDV	Cucurbit yellow stunting disorder
Cucumber	Pcu	Downy mildew (<i>Pseudoperonospora cubensis</i>)
Cucumber	Px	Powdery mildew (<i>Podosphaera xanthii</i>)
Cucumber	WMV	Watermelon mosaic virus
Lettuce	BI	Downy mildew (<i>Bremia lactucae</i>)
Lettuce	LMV	Lettuce mosaic virus
Lettuce	Nr	Lettuce leaf aphid (<i>Nasanovia ribisnigri</i>)
Lettuce	Ss	Corky root (<i>Sphingomonas suberifaciens</i>)
Melon	Fom	Fusarium wilt (<i>Fusarium oxysporum</i> f. sp. <i>melonis</i>)
Melon	Px	Powdery mildew (<i>Podosphaera xanthii</i>)
Onion	Pd	Downy mildew (<i>Peronospora destructor</i>)
Pea	Ep	Powdery mildew (<i>Erysiphe pisi</i>)
Pumpkin	Gc	Powdery mildew (<i>Golovinomyces cichoracearum</i>)
Pumpkin	Px	Powdery mildew (<i>Podosphaera xanthii</i>)
Pumpkin	ZYMV	Zucchini yellow mosaic virus
Radish	Ar	Black root (<i>Aphanomyces raphani</i>)
Radish	Pp	Downy mildew (<i>Peronospora parasitica</i>)
Radish	Rs	Rhizoctonia scurf (<i>Rhizoctonia solani</i>)
Spinach	Ao	White rust (<i>Albugo occidentalis</i>)
Spinach	Fos	Fusarium wilt (<i>Fusarium oxysporum</i> f. sp. <i>spinaciae</i>)
Spinach	Pfs	Downy mildew (<i>Peronospora farinose</i> f.sp. <i>spinaciae</i>)
Sweetcorn	Bm	Southern corn leaf blight (<i>Bipolaris maydis</i>)
Sweetcorn	Et	Northern leaf blight (<i>Exserohilum turcicum</i>)
Sweetcorn	Ps	Common rust (<i>Puccinia sorghi</i>)
Tomato	Ff	Leaf mould (<i>Fulvia fulva</i>)
Tomato	Fol 1,2,3	Fusarium wilt races 1,2,3 (<i>Fusarium oxysporum</i> f.sp. <i>lycopersici</i>)
Tomato	For	Fusarium crown and root rot (<i>Fusarium oxysporum</i> f.sp. <i>radicis-lycopersici</i>)
Tomato	Lt	Powdery mildew (<i>Leveillula taurica</i>)
Tomato	Ma	Root knot (<i>Meloidogyne arenaria</i>)
Tomato	Mi	Root knot (<i>Meloidogyne incognita</i>)
Tomato	Mj	Root knot (<i>Meloidogyne javanica</i>)
Tomato	Pst	Bacterial speck (<i>Pseudomonas syringae</i> pv. <i>tomato</i>)
Tomato	Rs	Bacterial wilt (<i>Ralstonia solanacearum</i>)
Tomato	Si	Silvering
Tomato	SI	Gray leaf spot (<i>Stemphylium lycopersici</i>)
Tomato	ToMV	Tomato mosaic virus
Tomato	TSWV	Tomato spotted wilt virus
Tomato	TYLCV	Tomato yellow leaf curl virus
Tomato	Va	Verticillium wilt (<i>Verticillium albo-atrum</i>)
Tomato	Vd	Verticillium wilt (<i>Verticillium dahliae</i>)
Tomato	Xcv	Bacterial Spot (<i>Xanthomonas campestris</i> pv. <i>vesicatoria</i>)
Watermelon	Co	Anthrachnose (<i>Colletotrichum orbiculare</i>)
Watermelon	Fon	Fusarium wilt (<i>Fusarium oxysporum</i> f. sp. <i>niveum</i>)
Zucchini	Px	Powdery mildew (<i>Podosphaera xanthii</i>)
Zucchini	WMV	Watermelon mosaic virus
Zucchini	ZYMV	Zucchini yellow mosaic virus