

Vegetable & Basil Disease Codes Reference Chart

Code	Type	English Name	Scientific Name
Asparagus			
R	Fungus	Common Rust	<i>Puccinia asparagi</i>
Basil			
DM	Water mold	Downy Mildew	<i>Peronospora belbahrii</i>
F	Fungus	Fusarium Wilt	<i>Fusarium oxysporum f. sp. basilicum</i>
Beans			
A	Fungus	Anthrachnose	<i>Colletotrichum lindemuthianum</i>
BBS	Bacteria	Bacterial Brown Spot	<i>Pseudomonas syringae pv. syringae</i>
BMV	Virus	Bean Mosaic Virus	
CTM	Virus	Curly Top Beet Mosaic Virus	
HB	Bacteria	Halo Blight	<i>Pseudomonas savastanoi pv. phaseolicola</i>
PM	Fungus	Powdery Mildew	<i>Erysiphe polygoni</i>
R	Fungus	Common Rust	<i>Uromyces appendiculatus</i>
Broccoli			
BR	Fungus	Black Rot	<i>Xanthomonas campestris pv. campestris</i>
DM	Water mold	Downy Mildew	<i>Hyaloperonospora brassicae</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>
Brussels Sprouts			
BR	Fungus	Black Rot	<i>Xanthomonas campestris pv. campestris</i>
FY	Water mold	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>
Cabbage			
BR	Fungus	Black Rot	<i>Xanthomonas campestris pv. campestris</i>
DM	Water mold	Downy Mildew	<i>Hyaloperonospora brassicae</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>
WR	Fungus	White Rust	<i>Albugo spp.</i>
Chinese Cabbage			
CR	Fungus	Club Root	<i>Plasmodiophora brassicae</i>
DM	Water mold	Downy Mildew	<i>Hyaloperonospora brassicae</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>
Carrots			
AB	Fungus	Alternaria Blight	<i>Alternaria dauci</i>
BB	Bacteria	Bacterial Blight	<i>Xanthomonas hortorum pv. carotae</i>
C	Fungus	Cercospora Blight	<i>Cercospora carotae</i>
CS	Water mold	Cavity Spot	<i>Pythium spp.</i>
PM	Fungus	Powdery Mildew	<i>Erysiphe heraclei</i> or <i>Leveillula taurica</i>
Cauliflower			
CR	Fungus	Club Root	<i>Plasmodiophora brassicae</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>

Code	Type	English Name	Scientific Name
Corn			
MDMV	Virus	Maize Dwarf Mosaic Virus	
NCLB	Fungus	Northern Corn Leaf Blight	<i>Exserohilum turcicum</i>
R	Fungus	Common Rust	<i>Puccinia sorghi</i>
SCLB	Fungus	Southern Corn Leaf Blight	<i>Bipolaris maydis</i>
SW	Bacteria	Stewart's Wilt	<i>Pantoea stewartii</i>
Cucumber			
A	Fungus	Anthrachnose	<i>Colletotrichum orbiculare</i>
ALS	Bacteria	Angular Leaf Spot	<i>Pseudomonas syringae pv. lachrymans</i>
B	Bacteria	Bacterial Wilt	<i>Erwinia tracheiphila</i>
CMV	Virus	Cucumber Mosaic Virus	
CVYV	Virus	Cucumber Vein Yellowing Virus	
DM	Water mold	Downy Mildew	<i>Pseudoperonospora cubensis</i>
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>
PRSV	Virus	Papaya Ringspot Virus	
S	Fungus	Scab	<i>Cladosporium cucumerinum</i>
TSP	Fungus	Target Spot	<i>Corynespora cassicola</i>
WMV	Virus	Watermelon Mosaic Virus	
ZYMV	Virus	Zucchini Yellow Mosaic Virus	
Greens, Arugula			
DM	Water mold	Downy Mildew	<i>Hyaloperonospora parasitica</i>
Kale			
BR	Fungus	Black Rot	<i>Xanthomonas campestris pv. campestris</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. conglutinans</i>
Leeks			
PU	Fungus	Purple Blotch	<i>Alternaria porri</i>
R	Fungus	Common Rust	<i>Puccinia allii</i>
WT	Fungus	White Tip	<i>Phytophthora porri</i>
Lettuce			
DM	Water mold	Downy Mildew	<i>Bremia lactucae</i>
LMV	Virus	Lettuce Mosaic Virus	
Nr	Insect	Lettuce Leaf Aphid	<i>Nasonovia ribisnigri</i>
Pb	Insect	Lettuce Root Aphid	<i>Pemphigus bursarius</i>
Rs	Bacteria	Corky Root	<i>Rhizomonas suberifaciens</i>
TBSV	Virus	Tomato Bushy Stunt Virus (Lettuce Dieback Complex)	

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Code	Type	English Name	Scientific Name
Melon			
AB	Fungus	Alternaria Blight	<i>Alternaria cucumerina</i>
CA	Insect	Cotton Aphid	<i>Aphis gossypii</i>
F	Fungus	Fusarium Wilt	<i>Fusarium oxysporum f. sp. melonis</i>
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>
PRSV	Virus	Papaya Ringspot Virus	
WMV	Virus	Watermelon Mosaic Virus	
ZYMV	Virus	Zucchini Yellow Mosaic Virus	
Onion			
BO	Fungus	Botrytis	<i>Botrytis allii</i>
DM	Water Mold	Downy Mildew	<i>Peronospora destructor</i>
FBR	Fungus	Fusarium Basal Rot	<i>Fusarium oxysporum f. sp. cepae</i>
PR	Fungus	Pink Root	<i>Phoma terrestris</i>
Peas			
DM	Water mold	Downy Mildew	<i>Peronospora viciae</i>
F	Fungus	Fusarium Wilt	<i>Fusarium oxysporum f. sp. pisi</i>
PEMV	Virus	Pea Enation Mosaic Virus	
PLR	Virus	Pea Leaf Roll Virus	
PM	Fungus	Powdery Mildew	<i>Erysiphe pisi</i>
Pepper			
BLS	Bacteria	Bacterial Leaf Spot	<i>Xanthomonas campestris pv. vesicatoria</i>
PC	Water mold	Phytophthora Blight	<i>Phytophthora capsici</i>
PMV	Virus	Pepper Mottle Virus	<i>Potyvirus</i>
PVY	Virus	Potato Virus Y	
TEV	Virus	Tobacco Etch Virus	
TM	Virus	Tobamovirus	
TMV	Virus	Tobacco Mosaic Virus	
ToMV	Virus	Tomato Mosaic Virus	
TSWV	Virus	Tomato Spotted Wilt Virus	
Potatoes			
FLB	Fungus	Foliar Late Blight	<i>Phytophthora infestans</i>
RZ	Fungus	Rhizoctonia "Black Scurf"	<i>Rhizoctonia solani</i>
S	Bacteria	Common Scab	<i>Streptomyces spp.</i>
TLB	Fungus	Tuber Late Blight	<i>Phytophthora infestans</i>
V	Fungus	Verticillium Wilt	<i>Verticillium spp.</i>
Pumpkin			
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>
WMV	Virus	Watermelon Mosaic Virus	

Code	Type	English Name	Scientific Name
Radishes			
BRoot	Fungus	Black Root	<i>Aphanomyces raphani</i>
DM	Water Mold	Downy Mildew	<i>Hyaloperonospora brassicae</i>
FY	Fungus	Fusarium Yellows	<i>Fusarium oxysporum f. sp. raphani</i>
RZ	Fungus	Rhizoctonia Scurf	<i>Rhizoctonia solani</i>
Spinach			
DM	Water mold	Downy Mildew	<i>Peronospora effusa</i>
Sv	Fungus	Stemphylium Leaf Spot	<i>Stemphylium vesicarium</i>
WR	Fungus	White Rust	
Summer Squash			
CMV	Virus	Cucumber Mosaic Virus	
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>
PRSV	Virus	Papaya Ringspot Virus	
WMV	Virus	Watermelon Mosaic Virus	
ZYMV	Virus	Zucchini Yellow Mosaic Virus	
Winter Squash			
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>
Tomato			
AS	Fungus	Alternaria Stem Canker	<i>Alternaria alternata f. sp. lycopersici</i>
CRR	Fungus	Corky Root Rot	<i>Pyrenochaeta lycopersici</i>
EB	Fungus	Early Blight	<i>Alternaria solani</i>
F	Fungus	Fusarium Wilt	<i>Fusarium oxysporum f. sp. lycopersici</i>
FOR	Fungus	Fusarium Crown and Root Rot	<i>Fusarium oxysporum f. sp. radicis-lycopersici</i>
GLS	Fungus	Gray Leaf Spot	<i>Stemphylium solani</i>
LB	Water mold	Late Blight	<i>Phytophthora infestans</i>
LM	Fungus	Leaf Mold	<i>Fulvia fulva</i>
N	Nematodes	Nematodes	<i>Meloidogyne arenaria, M. incognita, M. javanica</i>
PM	Fungus	Powdery Mildew	<i>Oidium neolycopersici</i>
TMV	Virus	Tobacco Mosaic Virus	
ToANV	Virus	Tomato Apex Necrosis Virus	
ToMV	Virus	Tomato Mosaic Virus	
TSWV	Virus	Tomato Spotted Wilt Virus	
TYLCV	Virus	Tomato Yellow Leaf Curl Virus	
V	Fungus	Verticillium Wilt	<i>Verticillium albo-atrum</i>
Watermelon			
A	Fungus	Anthrachnose	<i>Colletotrichum orbiculare</i>
F	Fungus	Fusarium Wilt	<i>Fusarium oxysporum f. sp. niveum</i>
PM	Fungus	Powdery Mildew	<i>Podosphaera xanthii</i>