

Bean Pest Identification and Management



Viral Diseases



Plant resistant varieties.
Control weeds in and around the field.

Bacterial Leaf Diseases



Common Blight

Bacterial Brown Spot

Plant disease resistant varieties.
Use drip irrigation.
Do not work in plants when wet.
After harvest, bury plants.
Do not save seed from infected plants.
Do not plant beans in the same field for 2 years.

White Mold



D. Mueller, ISU, Bugwood.org



H. Schwartz, CSU, Bugwood.org



H. Schwartz, CSU,
Bugwood.org

Use drip irrigation.
Use wide space between plants.
Choose varieties with an open, upright growth form.
Stake vining varieties.
Remove infected plants.
Do not compost infected plants.
At harvest, discard any beans with soft discolored spots.

Cutworms



Remove weeds and plant residue

Till garden before planting

Place cardboard collars or aluminum foil around stems when planting transplants

Bean Leaf Beetle



Delay planting beans until mid to late June

Handpick beetles on the beans and place in a pail of soapy water

Spider Mites



Keep beans properly watered

Use a water hose to spray a hard stream of water on infested leaves



Funding provided through a partnership agreement between the Minnesota Fruit & Vegetable Growers Association and the USDA - Risk Management Agency. USDA is an equal opportunity provider and employer.

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