

Alfalfa pests and crop monitoring activities.

Routine	Occasional
Early season through first cutting	
Population counts (crowns per square foot), weed assessments; alfalfa weevil, winter kill crown rot (established stands); seedling diseases, establishment problems (new seedlings); watch for “occasional” pests	Alfalfa snout beetle, Phytophthora root rot, Sclerotinia crown and stem rot, leaf spots, cutworm, boron deficiency
Immediately after first cutting	
Population counts (crowns per square foot), alfalfa weevil; watch for “occasional” pests	Downy mildew, Phytophthora root rot, Sclerotinia crown and stem rot, leaf spots
First to second cutting	
Potato leafhopper; watch for “occasional” pests	Alfalfa weevil, Phytophthora root rot, Sclerotinia crown and stem rot, leaf spots
Second to last cutting	
Potato leafhopper, watch for “occasional” pests	Leaf spots, anthracnose, Verticillium wilt, summer black stem
After last cutting	
Weed assessments, population counts (crowns per square foot), soil sampling; watch for “occasional” pests	Alfalfa snout beetle—stressed plants, Sclerotinia crown and stem rot