PROBLEM

DISEASE

INFECTIOUS AGENT

FUNGAL: Dry spots, frequently with yellow halo, brown red to purple in color.

BACTERIAL: Water soaking evident, slimy consistency, foul odor.

VIRAL: Splotchy or mottled foliage, ringspots, distorted leaves.

NEMATODE: Wilting, stunting, yellowing, root systems with galls or deteriorating.

NON-INFECTIONOUS AGENT

PATTERN OF OCCURRENCE

NUTRITIONAL: Generally of older or younger foliage but NOT both.

CHEMICAL: Usually uniform over entire plant with rapid occurrence.

NON-DISEASE

INSECTS

Department of Plant Pathology & Microbiology