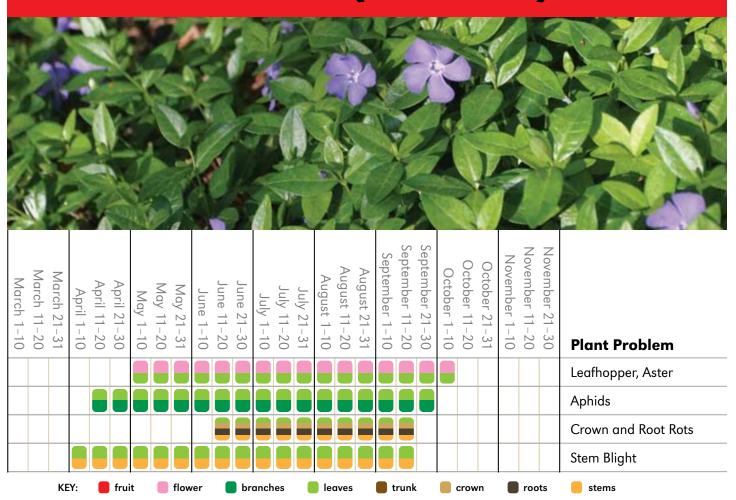
Periwinkle (Vinca)



Periwinkle (Vinca)

Plant Problem

Signs/Symptoms

Treatment

Leafhopper, Aster



Small, greenish to tan, wedge shaped, sucking insects that cause leaf-flecking. Leaves become silvery from damage. This pest transmits aster yellows disease, which causes yellowed, distorted, and stunted growth.

Regularly treat plants, beginning in May and through the season, with insecticidal sprays or systemic insecticides to control adults and nymphs. Immediately remove plants expressing aster yellows disease. Keep plantings weed-free to reduce contact with alternate hosts.

Aphids



Small, glossy, soft-bodied aphids cluster on growing stems.

Depending on the species, they may be greenish or brown.

Feeding causes foliage to turn yellow, and stunts growth.

Treat when aphid numbers are increasing and damage is apparent. Monitor new growth for signs of recolonization, and re-treat if necessary. Appropriate insecticides include insecticidal soap, horticultural oil, neem oil, or contact or systemic insecticides.

Crown and Root Rots



Yellowing of young growth. Brown canker at the soil line. Roots are off-white, gray or black.

Sanitation. Improve soil drainage. Drench fungicide application.

Stem Blight



Dark brown to black girdling lesion on stems. Runners wilt and die back to the base. Lesions may extend the entire length of stem. Dark lesions may form on leaves.

Avoid frequent irrigation. Apply foliar fungicide application when disease first appears and repeat application according to label instructions.