

POWDERY MILDEW

- White or gray dusty talcum-like substance on leaves & stems
- Appears mid to late summer (late July - September)
 - When cool evenings follow warm, humid days
 - Thrives between 60-80 degrees
 - Poor air circulation
 - Cool wet weather prevents
- Untreated - leaves turn yellow, die, fall off
 - growth, buds, flowers, fruit stunted, distorted
- Prevention
 - Use resistant varieties
 - Provide good air circulation
 - Provide proper spacing
 - Spray foliage daily (early morning) with water (PM hates water!)
- Treatment
 - Remove/destroy infected leaves, flowers, stems (do not compost!)
 - Avoid high nitrogen fertilizers late summer (don't stimulate foliage growth)
 - Remove entire plant if badly infected
 - Pesticide - organic treatment - Neem oil
 - treats existing infection and protects from further infection