



Cucumber anthracnose

- Spots start as water soaked and expand to brown which are roughly circular.
- Small growing leaves may be distorted and severe spotting may cause entire leaves to blight.
- Lesions on fruits are roughly circular and sunken



Downy mildew

- Symptoms are seen first on the lower, older leaves.
- Initial symptoms consist of angular, yellow spots on the upper leaves surfaces.
- Coalescing of many infected spots in downy mildew infection, leading to leaf necrosis



Belly rot or Fruit rot

- Yellow/brown discoloration on fruit.
- Water soaked spots on side of fruit in contact with soil. Brown mould growing on rotting areas.
- Collapse of seedlings



Bacterial wilt

- Infected plants initially show wilting and drying of individual leaves.
- As the leaves wilt and shrivel, stems may dry out suddenly.
- Later wilting spreads to entire branches and leaves

Reference: 1- Charles Averre, North Carolina State University, Bugwood.org; Gerald Holmes, California Polytechnic State University at San Luis Obispo, Bugwood.org. 2- Gerald Holmes, California Polytechnic State University at San Luis Obispo, Bugwood.org; Schultheis et al. (2016) NC State Extension 3- OMAFRA (Queen's printer for Ontario, 2016) 4. Gerald Holmes, California Polytechnic State University at San Luis Obispo, Bugwood.org