

Apple__Black_rot

****Black Rot**** of apple is caused by the fungus *Botryosphaeria obtusa*. It produces dark, sunken lesions on fruit, leaves, and stems, leading to fruit rot and defoliation. The disease thrives in warm, humid conditions and can be managed through the use of resistant varieties, proper sanitation, and fungicide applications.

For more details, you can refer to:

- [Black Rot of Apple - NC State Extension Publications](<https://content.ces.ncsu.edu/black-rot-of-apple>)
- [Black Rot Management - University of Minnesota](<https://extension.umn.edu/disease-management/black-rot>)
- [Managing Black Rot in Apples - The Spruce](<https://www.thespruce.com/managing-black-rot-in-apples-1402587>)