Fusarium wilt, rot, and blight all come from the same fungus! Learn about it and how to handle it in your garden with our in-depth plant disease guide! Fourteen different species of fusarium cause the varying damages to our crops and plants. However, amongst those fourteen species are hundreds of strains, each one specialized to infect a different type of plant. Some of the most common forms of fusarium infection in plants are listed below. This isn’t a complete list, but these are the ones most prevalent in home gardens or agricultural settings. The crown rots usually impact bulb plants like tulips, where the stem rot is generally a root rot which has spread. Both of these cause significant yellowing of leaves and wilting of the plant. How To Prevent Fusarium Diseases.