URBAN FARMER

LOVE THE EARTH

Common pests and diseases: Broccoli

When growing vegetables, it is always exciting to care for the plant throughout its growing phase and then harvest it for delicious recipes later on, but one thing to watch out for is pests and diseases. Different plants are susceptible to different types of pests and diseases, and it is important to make yourself aware so you can keep a watchful eye and also take any preventative methods to keep your plants safe throughout their lifespan.

Broccoli can fall victim to several different pests and diseases.

Pests:

Broccoli is a relatively easy cool-season crop to grow, and it is a popular vegetable to grow as well. However, there are several pests that are attracted to broccoli plants and can inhibit the plant's growth and even cause death to the plant.

One popular pest is the cabbage worm. Cabbage worms are the larvae of the moths and butterflies. If you see white or gray moths around your broccoli plants, that could be proof that later on, you'll have problems with the cabbage worms. The cabbage worms feed on the broccoli leaves, which can then cause serious damage. If you see them on the leaves, hand-pick them to remove them. You can also control the younger larvae with certain insecticides that contain Bacillus thuringiensis or spinosad.

Aphids are another pest that can harm broccoli plants. They are tiny insects with soft bodies, and they feed on the broccoli leaves' undersides. This will cause the leaves



Broccoli seeds available at ufseeds.com

to wrinkle or become discolored. Spray the insects with water from the hose and that will knock them off. Use insecticide soap or neem oil to treat the infestations.

Another pest affecting broccoli plants is the flea beetle. Flea beetles are small, black insects which cause holes in the foliage of the plant. If flea beetles are small, black insects which cause holes the foliage of the plant. If flea beetles continue to feed, it can kill seedlings or, if the plants are older, reduce the yield. To treat, use insecticides that are specifically for flea beetles. The beetles can overwinter in the soil, so to prevent that issue, make sure you clean up your end of season crop well.

Cutworms are another popular pest affecting broccoli, and they usually feed at night. To prevent this, you can plant seedlings instead of seeds and wrap collars around the stems to protect them.









LOVE THE EARTH

Diseases:

In addition to pests, diseases can also cause issues to broccoli plants. Certain diseases are mostly bacterial or fungal. Certain leaf spot diseases can affect the plants. The best way to prevent disease is to rotate the crops and don't plant Cole family plants in the same area for more than once every three years. Also be sure to space out your plants well to provide proper air circulation.

You can find broccoli seeds on our website at ufseeds.com!



Broccoli seeds available at ufseeds.com





