

Model Error Corrections:

Is anthracnose and was detected as leather spot.



Description with photo: Salmon-colored masses of spores are diagnostic for the fungus causing anthracnose. Anthracnose will more commonly be recessed but on occasion it can be seen as a fuzzy brown spot similarly to the texture of grey mold however the color would be the distinctive feature.

Is black-seed disease was detected as common leaf spot.



The black or darker seeds in this strawberry that's still growing indicate that it has black seed disease.

Description with photo: The fungal pathogen that causes the disease called leaf spot does not infect only the foliage of strawberry. On fruit the symptoms of leaf spot are often referred to as black seed disease. The initial symptom is black seed, next the tissue around the seed (receptacle tissue) becomes infected and turns brown. Affected seed occur singly or in groups.

Is leather rot was detected as mild yellow edge virus.



Description with photo: *Phytophthora cactorum* may infect fruit at any stage of development. On green fruit, diseased areas remain firm. The green color may remain with brown margins around infected areas, but eventually the entire fruit becomes brown with a rough and leathery texture. Infected mature fruit have a bitter, unpleasant taste and odor even though there may be little change in color. Sometimes the berry has a brown to dark purple hue, and when sectioned, the vascular tissue to each seed is darkened. Under conditions of high humidity, white mycelia can grow on the surface of the fruit. Eventually, infected green and mature fruit become dry, shrivel, and mummify. Mycelial growth can be encouraged in the laboratory by placing the berries in a moist chamber at room temperature and incubating for one to two days. The main symptom that could be confused with leather rot is sun scald. However, fruit tend to be more tan with sunscald, damaged on the exposed side of the fruit (e.g. towards the sun or sitting on black plastic) and will not have the diagnostic mycelial growth during incubation.

You're looking for a yellow/brownish color spot. Like anthracnose but leather rot is typically a lighter brown to tannish color where anthracnose is typically a darker brown or purple.