

Figure 1. Notice regular shape of spots. Some are starting to coalesce.

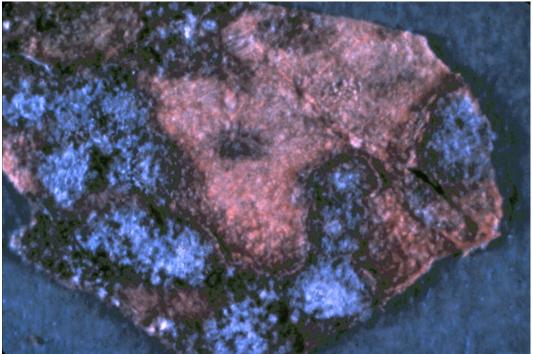


Figure 2. Closeup of Cercospera spot. Notice white mycelium.



Figure 3. Older leaf necrosis under heavy cercospera pressure. They do not fall off the plant.

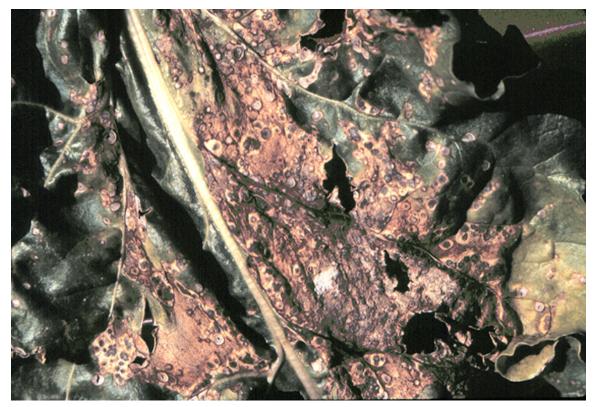


Figure 4. Spots have coalesced, growing right through veins on the leaf.

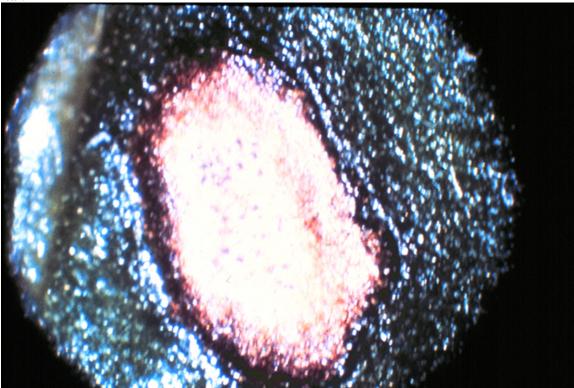


Figure 5. Closeup of Cercospera Leafspot. Note edges and dark fruiting bodies (Stromata) in center of spot.

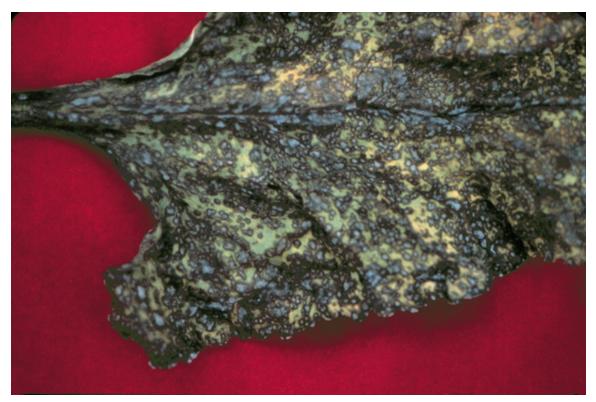


Figure 6. Note grayish centers in regular shaped spots. Starting to coalesce.

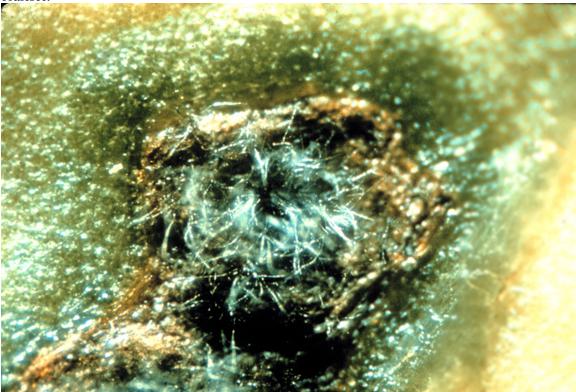


Figure 7. Closeup of Cercospera spot. Note length of Mycelium growing out of spot. Ramularia has shorter strands. Denotes fungal organism. Bacterial Leafspot does not have these growths.



Figure 8. Severely infected sugarbeets with large necrotic areas.



Figure 9. Disease growing on older leaves first.



Figure 10. Comparison of leaves with different levels of disease.



Figure 11. Note size and regular shape of spots with grayish centers.



Figure 12. Note Coalescence of spots and tearing of coalesced area.



Figure 13. Comparison of leaves. Note gray centers and regular shapes of spots.