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## Bacterial Streak of Corn, caused by *Xanthomonas vasicola pv vasculorum*

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## TEXAS PLANT DIAGNOSTIC CLINIC (Texas High Plains Plant Diagnostic Laboratory)

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## Bacterial Streak of Corn (Texas)

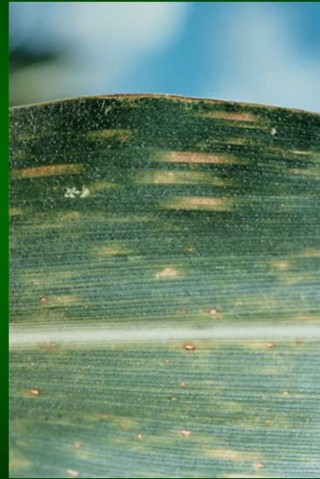


## Xanthomonas Bacterial Disease of Corn (Streak)



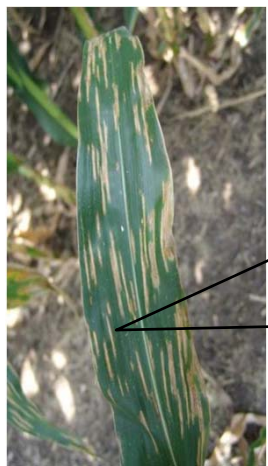
# Symptoms

- Interveinal stripes
- Can appear similar to Gray Leaf Spot
- May develop earlier than Gray leaf spot
- Some bacterial diseases are seedborne, this has not been determined for *Xanthomonas* on corn
- Effects on yield unknown (maybe not a major issue like Holcus spot)



Gray leaf spot

Look closely at lesion margins to help differentiate...

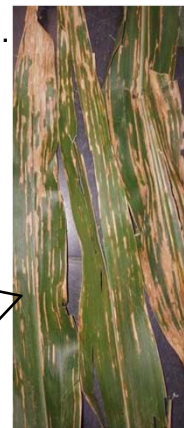


Gray Leaf Spot

smooth margins



wavy margins



*Xanthomonas* sp.



Kevin Korus/Tamra Jackson-Ziems