

CROP CONDITIONS REPORT

5/28/09



Yellow Inter-venial striping of leaves

Cause:

Micronutrient deficiencies (Sulfur, Zinc, Iron, Manganese)
Rapid growth of corn plants early in development show signs of micronutrient deficiencies as root development is slowed by cool/wet conditions.

Solution:

Warm weather and time...

Yield Impact:

Prolonged cool/wet conditions can lead to delayed plant development and potential yield loss. Not a concern yet as warm / dry weather is in the forecast.



Red / Purple Corn Leaves

Cause:

Poor root development caused by cool and wet conditions

Description:

Commonly diagnosed as Phosphorus Deficiency...
This stage of Corn Development red and/or purple leaf discoloration is derived from disruption of sugar production and utilization.

Solution:

Warm Weather and time...

Yield Impact:

Not a concern as warm / dry weather is in the forecast.