

Wheat experimental field at EEA INTA Paraná (Entre Rios).

variability of NDVI determinations for wheat and maize are obtained with 4 to 6 sensor units for standard fertilizer applicators. Also, NDVI variability decreases as crop development progress.

Future work should be oriented to expand the evaluation of remote sensors to a wider range of environmental conditions to make N application models more robust, and to promote the development of local techniques and equipment.

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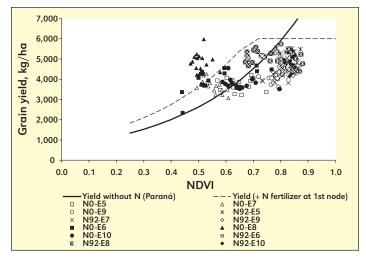


Figure 4. Wheat response to late N applications (1st node) under contrasting experimental conditions at Paraná (Entre Rios), 2006-2008.

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