

Historical Record of Publications on Nitrogen for Crop Management in Nebraska (1952-2019)

December 3, 2019

With contributions from Nebraska Extension Soils Specialists Charles Wortmann, Charles Shapiro (Emeritus), Gary Hergert (Emeritus), and Bijesh Maharjan.

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RESEARCH

Refereed Journal Articles

2019

- Assefa, Yared, Larry C. Purcell, Montse Salmeron, Seth Naeve, Shaun N. Casteel, Péter Kovács, Sotirios Archontoulis, Mark Licht, Fred Below, Herman Kandel, Laura E. Lindsey, John Gaska, Shawn Conley, Charles Shapiro, John M. Orłowski, Bobby R. Golden, Gurpreet Kaur, Maninderpal Singh, Kurt Thelen, Randall Laurenz, Dan Davidson, and Ignacio A. Ciampitti. 2018. Assessing variation in US soybean seed composition (protein and oil). *Front. Plant Sci.*, 11 March 2019| <https://doi.org/10.3389/fpls.2019.00298>
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- Garcia-Montealegre, J.P., C. Wortmann, R. Ferguson, T. Shaver, and J. Schepers. 2019. Fertilizer equivalence of organic nitrogen applied in beef cattle manure. *Nutr. Cycl. Agroecosyst.* 114:225-235. <https://doi.org/10.1007/s10705-019-10003-6>
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- Miller, Joshua, James Schepers, Charles Shapiro, Nicholas Arneson, Kent Eskridge, Maxwell Oliveira, and Loren Giesler. 2017. Characterizing soybean vigor and productivity using multiple crop canopy sensor readings. *Field Crops Research*. 216 (February):22-31. <https://doi.org/10.1016/j.fcr.2017.11.006>
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