

## Institute of Food and Agricultural Sciences

October 25, 2022

## MEMORANDUM FROM THE UF/IFAS PLANT NUTRIENT OVERSIGHT COMMITTEE (PNOC)

To: UF/IFAS Extension Faculty

From: PNOC Co-Chairs – Dr. Robert Gilbert and Dr. Andra Johnson

Subject: Phosphorus (P) fertilizer management recommendation change for potato

The following provisional P fertilizer management recommendation for commercial potato production (chipping and table) is effective immediately. It will remain in effect throughout the 2022-23 commercial potato growing season.

The P fertilizer application rate to potato may be determined independent of a preplant soil test for P. Therefore, P fertilizer may be applied up to the maximum UF/IFAS recommended rate for potato of 120 lbs/acre P<sub>2</sub>O<sub>5</sub> regardless of the soil test P value.

Footnotes 250, 253, 350, and 356 in "UF/IFAS Standardized Nutrient Recommendations for Vegetable Crop Production in Florida" (<a href="https://edis.ifas.ufl.edu/publication/CV002">https://edis.ifas.ufl.edu/publication/CV002</a>) still apply, including the P recommendation for cool soils in Footnote 253.

"Provisional" means that PNOC will evaluate this recommendation after the 2023 potato season to determine if it should continue, change, or expire.

Please direct questions about this recommendation to Dr. Thomas Obreza (obreza@ufl.edu).