

## U.P. 2019 Crop Nutrient Management program

MSU Extension is offering a nutrient management educational program in 3 Upper Peninsula locations. This program is free of charge and the public is welcome. Topics identified by U.P. farmers will be addressed, including:

- Soil nutrient balances as reported on soil tests
- Soil microbial activity and its impact on crop production
- Efficient use of commercial fertilizers, manures and other soil amendments
- Soil improvement techniques (such as reduced tillage, improved crop rotation, and cover crops)
- Reducing crop production costs

Locations and dates (all meetings 6:30 – 8:00 pm local time):

County	Location	Date
Chippewa	Rudyard Twp Hall, 18725 S. Mackinac Trail, Rudyard 49780	Wed, January 9, 2019
Alger	MSU Upper Peninsula Research and Extension Center, E3774 University Drive, Chatham, MI 49816	Mon, February 4, 2019
Ontonagon	Mass City Community Center, 1502 Mass Avenue, Mass City	Mon, February 11, 2019

Presenters: Jim Isleib, MSU Extension (all locations), Monica Jean, MSU Extension (Rudyard and Chatham locations), Jennifer Parks, MAEAP technician (Rudyard location), Frank Wardynski, MSU Extension (Mass City location)

Pre-registration is required at least one work day prior to the program you plan to attend to ensure adequate participation. Register on-line at <https://events.anr.msu.edu/UP2019nutrmgmt/> or by phoning or emailing your name, address, phone number and email information to Jim Isleib at 906-387-2530 or [isleibj@anr.msu.edu](mailto:isleibj@anr.msu.edu).



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