

Be Phosphorus Smart



Soil Test

- Sample and test fields regularly, every 3 to 4 years

Follow MSU fertilizer recommendations

- Set realistic yield goals (achieved half of the time)
- Do not apply phosphorus (P) when it's not recommended
- Reduce P fertilizer application rate when using manure or biosolids
- Apply manure and biosolids to low P-testing fields

Soil incorporate P fertilizers

- Never broadcast P fertilizers on frozen, snow-covered or saturated soils

Use conservation practices

- Use cover crops, conservation tillage and crop rotation to reduce runoff and erosion
- Protect surface water with vegetated buffers

Prioritize management of fields with high risk for P loss

- Be Phosphorus Smart and use good management practices when farming fields adjacent to surface water and drains

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Be Phosphorus Smart!



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