



H2Ohio

Variable Rate Phosphorus Application



Compatible Practices:

- Voluntary Nutrient Management Plan Development & Implementation
- Subsurface Phosphorus Placement
- Manure Incorporation
- Conservation Crop Rotation-Small Grains
- Conservation Crop Rotation-Forages
- Overwintering Cover Crops
- Drainage Water Management

Variable Rate Phosphorus Application is....

Applying phosphorus fertilizer based on the specific agronomic needs of the grid or zone within the field.

How it works

- Producer has an approved VNMP based on grid (six acres or less) or zone (12 acres or less) soil tests
- All phosphorus nutrients are variable rate applied
- Where fertilizer prescription calls for no phosphorus, none will be applied
- Producer may broadcast apply using variable rate capable machines or in conjunction with subsurface placement technology, or manure injection

Benefits for Farmers

- VRT can reduce the total phosphorus applied to a field by only applying it where it is needed based on soil tests and Tri-State Fertilizer recommendations
- Producer may apply for up to four years of funding for this practice
- Producer will receive \$8 per acre, per year for covered acres

Partners in the H2Ohio Program include:



How to Apply?

If interested, contact your local soil and water conservation district:

Lorain County Conservation District
42110 Russia Rd.
Elyria, OH 44035
440.326.5800

Variable Rate Phosphorus Application

Producer Verification Checklist

Producer Name: _____

Checklist	Completed
Nutrient application compliant with Nutrient Management Plan	
Documentation provided to SWCD	
- Applicator information (records holder)	
- Application equipment (planter, spreader, or placement tool)	
- Geo-referenced as-applied nutrient application maps or equivalent	

Crop Year: _____

Acres Completed: _____

I hereby state that I have completed this verification form accurately to the best of my knowledge and have provided supporting documentation to show that all items above have been completed. I understand the terms and conditions contained herein and have authority to sign this verification.

Producer Initial

Date

For Office Use

SWCD Notes
