

Winter Application Guidelines:

(Source: Penn State Extension)

For manure management plans winter includes any one of the following:

- December 15th through February 28th;
or
- Anytime the ground is frozen at least 4 inches; or
- Anytime that the ground is snow covered

Farmers that apply manure in the winter will need to meet the following criteria:

- The maximum application rate for the winter season
 - 5000 gallons per acre of liquid manure
 - 20 tons per acre of dry non-poultry manure per acre
 - 3 tons of dry poultry manure per acre
 - An alternative maximum rate using Nutrient Balance Sheets
- Calculate and apply manure to the phosphorus removal rate for the coming year's crop
- Must have at least 25% crop residue at application time or an established and growing cover crop
 - Highest priority should be given to:
 - Hay and sod fields
 - Fields with an established cover crop
 - Pasture fields
 - Where no cover crop is established the following will generally be excluded:
 - Corn silage fields
 - Corn grain fields where most of the fodder has been removed
 - Low yielding soybean fields
- Manure may not be applied on fields with slopes greater than 15%



Farmers that apply manure in the winter will need to meet the following criteria:

- Specific application setbacks
 - 100 feet from the top of the bank of a stream which generally flows during the winter or spring
 - 100 feet from a lake or a pond
 - 100 feet from an above ground inlet to an agricultural drainage system
 - Such as inlet pipes to piped outlet terraces
 - Where surface water flow is toward the above ground inlet
 - 100 feet from wells and drinking sources unless otherwise required by the township



****REMEMBER:** Winter spreading is allowed but highly discouraged. Be mindful of potential runoff if you must spread.