



## Spring Fertilizer Applications

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With the recent snow accumulation and unfavorable forecast it is likely that we will experience a later spring than the past few seasons. This can cause a certain level of anxiety as springtime is busy enough without being compacted into an even shorter window. Before the gun sounds and we are all off to the races there are a few things to keep in mind about spring fertilizer applications.

It may be tempting to get some of the workload done early by applying fertilizer over the snow and frozen ground. This would be a mistake. Applying fertilizer over frozen ground will most likely result in these fertilizers entering solution and leaving the field via runoff with the snowmelt or spring rain before the frost is out. Frozen ground has very limited infiltration and will result in surface runoff with any spring rain before the ground thaws.

There are other options for getting our crop the nutrients it needs to be successful without a broadcast application before planting. For some of these options and other reasons to not apply fertilizer over frozen ground, check out the following link:

<http://blog-crop-news.extension.umn.edu/2018/04/dont-apply-commercial-fertilizers-to.html>

### **Information Credit:**

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