

### Tips for Late Fall Seeding of Winter Wheat

1. Let the soil cool to 5 deg C.
2. A little moisture helps, not a lot is needed.
3. Treat the seed.
4. Seed shallow.

It is critical to wait for the soil to cool. You want some action with the wheat kernel but not too much. If it sprouts and just makes it out of the ground or almost out of the ground, it will have used up most of its energy and nothing will be left for spring. Drawing in moisture, swelling up or even sprouting a little is okay.

You can expect a crop that matures and behaves like a cross between an early spring wheat and a winter wheat.

#### Risks:

If it is seeded too early or there is a long open fall and the soil warms up, it could sprout enough to use up all its energy and winter kill.

If it is seeded too late or it is too dry - it would have to be extremely dry - and you get no action on the kernels, you will have a crop that behaves like a very late maturing spring wheat.

Swathing will probably be needed.

Put a good amount of phosphorus and potash with the seed. It will need it in the spring for a good early start.