

November 2013

Court Seeds



COURT SEEDS & GREENHOUSES

PO Box 280
Plumas, MB
R0J 1P0
204-386-2354
courtseeds@gmail.com
www.courtseeds.ca

IN THIS ISSUE:

New Varieties
Soybeans & Agronomy
Upcoming Events

From Randy's Desk

Soybeans have become well established in Manitoba. They are currently the third largest acreage crop in Manitoba, with canola at 3.26 million acres, all wheat at 2.8 and soybean at 1.06. At the current rate of growth, soybeans could be the number two seeded crop in Manitoba within the next five years.

Soybeans are very adaptable, and although many argue that soybeans are too risky for the Canadian prairies, every crop has its own risk and reward factors. Compared to canola, soybeans withstand flooding and water logged fields, have stronger straw and are well suited to straight-cut combining, and they have good dry-down even in cool damp fall weather. However, they need a longer growing season and prefer warm soil at planting.

Court Seeds has been

growing and selling soybeans since 2003 and is well positioned to handle all your soybean questions and seed requirements.

We also provide state-of-the-art, high-capacity seed treating/inoculating services at time of seeding, reducing the need for you to handle seed on your farm. In addition, we can provide in-crop agronomy services to keep your crop on track all season. Be sure to ask us about the new soybean varieties available.

There are also a number of new cereal crop varieties available this year. Cardale CWRS wheat has multi-gene resistance to Fusarium, and Pasteur GP wheat has exceptional yield potential. We increased our production of Muchmore CWRS with its short strong straw and high yield. Additionally, there's a sufficient supply of Carberry, Glenn and Harvest wheat at Courts.



Randy Court, BScA

In barley, we'll have a limited supply of new high-yielding Austenson 2-row feed, as well as Celebration 6-row and Conlon 2-row.

Summit oats will be available for the first time; it has short strong straw with a larger seed size. Souris oats is also in good supply and is one of the earliest maturing varieties.

We are generally available six days per week, and are more than willing to discuss your cropping plans for 2014. Be sure to ask about our cash discounts, financing plans, and of course our exclusive free delivery program.

Featured Varieties



Cardale Wheat

- good yield
- two days earlier than Carberry
- good lodging resistance
- higher protein than Coop checks
- multi-gene resistance to FHB
- lower losses to shattering



Summit Oats

- multi-gene crown rust resistance
- high yield, 101% of check
- higher beta-glucan & protein levels
- resistant to smut and crown rust
- less thins due to larger seed size

Court Seeds is pleased to offer a number of outstanding varieties for 2014.

We handle all cereal varieties from Seed Depot, SeCan, FP Genetics and Canterra Seeds. Our canola varieties include Dekalb, Invigor, Canterra, Nexera & Cargill specialty oils.

Court's offers soybeans from NorthStar Genetics, SeCan and DeKalb.





Tracy Court, Agronomist
 204-212-0349
 tracy_court@hotmail.com

Agronomy Notes

Choosing the Best Soybean for Your Farm

Selecting the right soybean variety for your area is not always black and white, and good reliable data can be hard to find. Before assessing any soybean data try to determine where the trials were conducted. Most soybean information is collected in Southern Ontario, where longer day length and higher heat units can produce misleading figures. Data from trials conducted on the prairies will give you a better indication of the variety's traits when grown in your area.

While it's easy to be attracted to big yield numbers when selecting varieties, keep in mind the highest yielding beans tend to be long-season varieties which will require more heat units to mature. Thus, we must carefully manage the fine balancing act between yield potential and maturity. Consult your provincial climate maps to determine the typical number of heat units you can expect for your growing area. From there, look for varieties that fall

near or below your average heat unit number to ensure your beans will mature on time. This may restrict variety choice for anyone farming in the fringe areas of bean country but it's important if you expect to harvest a quality crop.

As with any crop there is more to choosing a soybean than just yield and maturity – be sure to consider other traits like IDC rating, disease resistance, growth habit and herbicide tolerance.

Iron Deficiency Chlorosis (IDC) ratings are of particular importance for varieties grown on the prairies. When soybeans are grown on soils with high pH, salinity issues or poor drainage, a lack of available iron in the soil can create a deficiency in the plant, ultimately leading to reduced yield and plant vigour. The most effective way to avoid IDC is through proper field and variety selection, because IDC tolerance can vary widely between varieties.



For growers considering soybeans for the first time this year, there are a number of early-maturing, high-yielding varieties on the market that would be a good fit for any farm.

NSC Moosomin (2300 CHU) and *NSC Reston* (2325 CHU) are two new varieties from NorthStar Genetics and some of the lowest heat unit soybeans available. Another great option is *23-10RY* (2325 CHU) from DEKALB, well known for its high yield potential and early maturity. All of these varieties are available at Court Seeds for the 2014 growing season but in limited supply.

Book early to guarantee the best genetics for your farm.

Coming events:

Crop Production Show

January 13 to 16
 Prairieland Park, Saskatoon

<http://www.cropproductiononline.com>

The Western Canadian Crop Production Show has become Western Canada's premier grain industry showcase by presenting information to producers on the latest technology, services, and products.

Manitoba AgDays

January 21, 22 & 23
 Brandon Keystone Centre

<http://www.agdays.com>

The Manitoba Ag Days show is an exposition of agricultural production expertise, technology, and equipment that attracts exhibitors and visitors from across Canada and North Central US.