

CROP PRODUCTION REPORT

Prepared by:

Manitoba Agriculture, Food and Rural Initiatives GO Teams & Crops Knowledge Centre
(204) 745-5663 Fax: (204) 745-5690

[Seasonal Reports](#)

September 9, 2013

Canola

Crop stages range from 30% seed colour change to combined. Target for swathing timing is 50 to 60% seed color change to brown-black seeds (on main stem bottom 1/3 has mostly all black/brown seed, middle third has 50% brown/black seed, top 1/3 has all seed dark green and firm with spots of brown starting to show). In the 2013 season, blackleg and sclerotinia have been identified. Localized issues with Bertha armyworm and flea beetles have been at economic levels and controlled. In later canola crops, grasshoppers have become an issue on edges and are continuing to move into the field.

Cereals

Spring Cereals

Harvesting of Manitoba's spring cereals continues. Yields for spring wheat are in the 40 to 90 bu/acre range, barley in the 65 to 110 bu/acre range, and oats in the 90 to 160 bu/acre range. In spring wheat, protein levels have generally been in the 12 to 14% range while lower protein contents have been noted in barley. In all cereal crops, average to above average bushel weights have been reported.

Winter Wheat

Winter wheat harvest is nearing completion.

Winter wheat variety information and yield data from five of the Manitoba Crop Variety

Evaluation Trials (MCVET) is now available online at: [2013 Yield Data from MCVET Winter Wheat Trials](#).

Winter wheat seeding has also started in Manitoba. For more information on seeding of winter wheat, please visit: [Winter Wheat Seeding – History of Crop Chatter Posts](#). Recent rains and warm weather will be beneficial for germination of acres already seeded.

Edible Beans

Edible bean harvest has begun in the southern part of the region with reports of pinto beans yielding well above 2000 lbs/acre on the first fields harvested. Harvest will continue this week once drier weather returns. Edible bean harvest has also begun in the Portage area with light red kidney beans being harvested at the end of last week. Quality and yields reports have been encouraging off these fields with many growers hoping yields that the edible beans will follow the trend being set in the cereals. Other bean fields in the Portage region will be desiccated this week as need if weeds are an issue.

Flax

Crop staging ranges from early ripening stages to very early seeded crops being swathed or desiccated. Staging for swathing or desiccation is bolls are 75% brown to completely brown and seeds rattle in the boll. There have been limited disease

concerns in flax for 2013 besides some fields showing symptoms of fusarium wilt. Grasshoppers are currently a concern in flax, as most fields still have green stem. As field crops surrounding flax fields have been combined, grasshoppers are migrating in from those fields. Issues for feeding are on edges and are continuing to move into the field.

Fruit Crops

Harvesting of day-neutral strawberries continues. Producers have had to control several insect pests this past week such as tarnish plant bug, thrips and spotted winged drosophila.

Grain Corn

The corn crop in Manitoba ranges in development from milk (R3) to dent (R5) stage. A few more weeks of frost-free weather is needed for the crop to reach physiological maturity. For additional information, please see article: [How many more frost free days does my corn need?](http://cropchatter.com/how-many-more-frost-free-days-does-my-corn-need/)

Peas

The field pea harvest is in its final stage with generally above average yields and quality. Much of the crop has been harvested at or near dry moisture levels so care will be needed in the handling and storage of the crop



to reduce seed damage. Peas can safely be stored at 16 per cent moisture. Peas used for seed or human consumption should be moved with a belt conveyor to avoid seed-coat injury or seed cracking.

Soybeans

Soybeans still need a few weeks of frost free weather to mature and fill properly. The earliest

fields in the southern part of the region are 7 to 10 days away from harvest however areas in the western part of the region are further behind and need at least 15 to 20 days of frost free weather in order to reach maturity.

Sunflowers

Crop staging at R7 to R9. Insect issues for 2013 have been

mostly scouting for and potentially controlling lygus and banded sunflower moth larvae. Some downy mildew, basal/mid-stalk sclerotinia and rust have been seen in crop. Fungicide application for sclerotinia head rot was done in many fields and some early signs of disease are occurring, but hopefully limited.