



TIPS FOR GRAIN STORAGE

- **Ensure cleanliness of harvesting equipment**
 - » Combines, grain carts, etc. are free of grain residue before harvesting the new crop (See fact sheet on Tips for Biosecure Combine Use)
 - » Ensure the combine is clear of residues between fields as the first grain through the header may contain pests picked up in the previous field
- **Ensure that grain is at an appropriate percent moisture before storage**
 - » Dry grain to desired moisture level if needed
 - » Grain that is stored with too much moisture is at risk for spoilage and the development of storage diseases and associated toxins
- **Storage structures should be clean and able to maintain good storage conditions**
 - » Ensure storage structures are free of old grain residues, weed seeds, and dust before filling
 - » Keep grain bins in good repair to prevent rodents and birds from getting in
 - » The storage facility is free of pesticide residue
 - » Maintain proper storage conditions to prevent storage diseases from establishing, including temperature and humidity levels
- **Monitor stored grain monthly for insects, temperature, and moisture**

The following resource from the Canadian Grains Commission offers information on the use of pesticides for the control of grain insect pests: <https://www.grainscanada.gc.ca/en/grain-quality/manage/control-grain-insect-pests/insecticides.html>

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