

# Yield Declaration Instructions

## Corn, soybeans, white beans, coloured beans, and sunflowers

This is your self-declared yield reporting package for: corn, soybeans, white beans, coloured beans, and sunflowers. When you have your yield information (weigh slips, settlement statements, storage receipts, and on-farm storage measurements), follow these steps to calculate and report your yield:

1. Determine how much of the crop was sold or is stored at an elevator (and not yet sold).
2. Determine how much of the crop was fed to livestock.
3. Measure how much of the crop is stored on farm in round and/or square bins, and estimate the amount stored in gravity wagons (e.g., for seed). Please use an accurate test weight when calculating your yield stored on farm. You can weigh a sample bushel of grain at home, or take a sample to be weighed at your local elevator.

**Note:** If you have crop in storage other than bins or wagons, or if your stored corn is greater than 15.5 per cent moisture, please call Agricorp for assistance at 1-888-247-4999.

4. Record your bin measurements and yields on the enclosed *Yield declaration worksheet(s)*.
5. Report your yield as soon as possible and no later than **December 15, 2022 using one of the options below. If you are unable to harvest your crop by the deadline, call Agricorp to file a damage report and report a partial yield.**

Phone: 1-888-247-4999

TTY: 1-877-275-1380

Email: [contact@agricorp.com](mailto:contact@agricorp.com)

Fax: 519-826-4118

Mail: Agricorp

1 Stone Road West, Box 3660, Stn. Central  
Guelph, ON N1H 8M4

6. If your total yield is less than your total guaranteed production, a claim will be opened and an adjuster may contact you for more information.

**Note:** If you are reporting a yield grown under a landlord/sharecrop arrangement, please report the total yield from the total acres for each arrangement on the appropriate worksheet.

# 1



## Determine crop sold and crop stored at elevator

1. Add up the weights from your settlement slips and storage receipts. For soybeans, add up the yield of each type of soybean separately (see the *Yield declaration worksheet*). If you have weigh slips or wet weights only, please call Agricorp for assistance in converting to dry weights.
2. If the dry weight is measured in tonnes, multiply the number of tonnes by the conversion factor on the *Yield declaration worksheet* to convert the yield to bushels (for corn and soybeans) or to pounds (for white beans, coloured beans, and sunflowers).
3. Record the amount of sold crop and crop stored at an elevator in the space provided on the *Yield declaration worksheet*. For soybeans, please record the total yield of each type of soybean in the appropriate space. For corn, please record grades 1-5 and sample grade corn separately.

# 2



## Determine crop fed to livestock

1. Estimate the number of pounds fed to each animal in one day, then multiply that number by the total number of animals and the total number of days the crop was fed.
2. To convert pounds to bushels (for corn), divide the number of pounds by 56. For example:

Number and type of animals	Pounds fed per animal per day	Number of days fed	Total pounds fed	Conversion to bushels	Total bushels fed	Grade
50 Hogs	x 2.1lbs/hog/day	x 15 days	= 1,575 lbs	÷ 56	= 28.1bu	2

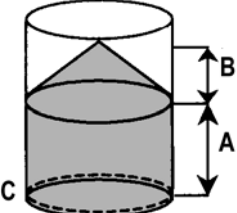
3. Write the amount of crop fed to livestock on the *Yield declaration worksheet*. Please record grades 1-5 and sample grade corn separately.

# 3a

## Measure crop stored in round bins

- Using the measurement key and diagrams, determine the following measurements (in feet) of crop stored in round bins.

**Crop (cone up)**



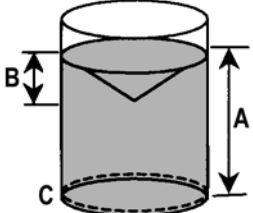
**Measurement key**

A = The height of the crop in the bin, excluding any upward cone (in feet)

B = The height of the cone (in feet)

C = The circumference of the bin (in feet)

**Crop (cone down)**



**Total height (H) = A + (B ÷ 3)**  
**Radius (R) = Circumference (C) ÷ 6.28**

**Total height (H) = A - (B ÷ 3)**  
**Radius (R) = Circumference (C) ÷ 6.28**

- Write the measurements for each bin in the storage measurements table on the back of the *Yield declaration worksheet*. For each bin, please record the variety (for soybeans only), the moisture and the grade (for corn only), and a test weight (for all crops).
- Using these measurements and the formula provided, calculate the amount of crop that is stored in round bins. For corn and soybeans, convert the number of stored pounds to bushels by dividing the number of stored pounds by 56 (for corn) or by 60 (for soybeans).

**Stored pounds = R x R x 3.14 x H x Test weight x 0.8**

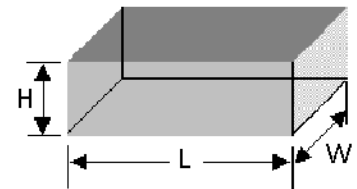
- Write the amount of stored crop on the *Yield declaration worksheet*. For soybeans, please record the total yield of each type of soybeans in the appropriate space. For corn, please record grades 1-5 and sample grade corn separately.

# 3b

## Measure crop stored in square bins

- Using the measurement key and diagram, determine the following measurements (in feet) of any crop stored in square bins.

Measurement key	
H=	The height of the crop in the bin (in feet)
L=	The length of the crop in the bin (in feet)
W=	The width of the crop in the bin (in feet)



- Write the measurements for each bin in the storage measurements table on the back of the *Yield declaration worksheet*. For each bin, please record the variety (for soybeans only), the moisture and the grade (for corn only), and a test weight (for all crops).
- For corn silage in bunkers please measure the compaction, using the chart below:

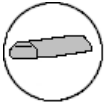
Compaction:	Description	Conversions
Fair =	Very little or no packing	1 ton = 60 cubic feet
Good =	Well-packed	1 ton = 50 cubic feet
Excellent =	Silage was packed with heavy equipment into a large bunker in the shallow areas	1 ton = 40 cubic feet

- Using these measurements and the formula provided for grain corn, calculate the amount of crop that is stored in bins. Convert the number of stored pounds to bushels by dividing the number of stored pounds by 56. For corn stored in bunkers please call Agricorp with your measurements.

<b>Stored pounds = H x W x L x test weight x 0.8</b>
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- Write the amount of stored crop on the *Yield declaration worksheet*. Please record grades 1-5 and sample grade corn separately and call Agricorp with all measurements.

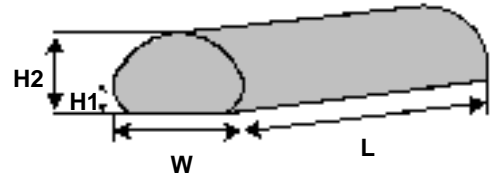
# 3<sup>c</sup>



## Measure crop in agbags


- Using the measurement key and diagram, determine the following measurements (in feet) of any crop stored in agbags.

Measurement key
H2 = Height from ground to the top of bag (in feet)
H1 = Height from ground to widest point (in feet)
L = Length of bag (in feet)
W = Width at the widest point (in feet)



- Write the measurements for each agbag in the storage measurements table on the back of the *Yield declaration worksheet*. For each agbag, please record the type, the moisture, the grade, and a test weight.
- Please call Agricorp with these measurements.

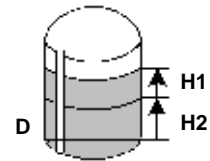
# 3<sup>d</sup>



## Measure crop in silos

- Using the measurement key and diagram, determine the following measurements (in feet) of any crop stored in silos.

Measurement key
D = Diameter
H1 = Height of new crop (use settled height) in feet
H2 = Height of old crop (if any) in feet



**Always use settled height**

- Write the measurements for each silo in the storage measurements sheet provided. For each silo, please record the type, the moisture, the grade, and be sure to record the settled height of the crop.
- Please call Agricorp with these measurements.

Version française disponible

## **Yield declaration kit**

Contact Agricorp  
to report your yields.

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### **Yield reporting deadlines:**

Spring grain, oats, barley, canola, spring wheat, flax and mustard yields are due **October 31**.

Corn, soybean, white bean, coloured bean, and sunflower yields are due **December 15**.

#### **Importance of accurate and timely yield reporting**

Please report your yields by the deadlines above. Agricorp uses your reported yields to calculate your average farm yield (AFY), which determines your coverage. If you do not report your yields by these deadlines, Agricorp will apply a substitute yield. This can affect your AFY in future years for Production Insurance and any other programs that use AFYs.

If your harvest is not complete by the deadline, please file a damage report indicating the cause for the delay, report any partially harvested yields, and indicate how many acres remain to be harvested.