



Drop sample check

Date:		Location:				CGC Inspector:			
Wheat		Sample weight	Riddle	Buckwheat	Aspiration	Total dockage	Carry-over weight		
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle	0.00	
		Variance	0.00	0.00	0.00	0.00	Buckwheat	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle	0.00	
		Variance	0.00	0.00	0.00	0.00	Buckwheat	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle	0.00	
		Variance	0.00	0.00	0.00	0.00	Buckwheat	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00

Canola		Sample weight	Riddle and round hole (RH)	Slotted	Aspiration	Total dockage	Carry-over weight		
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle & RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Slotted	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle & RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Slotted	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	Riddle & RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Slotted	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00

Soybean		Sample weight	Round hole (RH)	Splits	Aspiration	Total dockage	Carry-over weight		
Sample #		Control				0.00	Weight		
		Result				0.00	RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Splits	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Splits	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00
Sample #		Control				0.00	Weight		
		Result				0.00	RH	0.00	
		Variance	0.00	0.00	0.00	0.00	Splits	0.00	
		% Variance	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	!Zero Divide	Aspiration	0.00

Acceptance Basis

- Total sample weight must be within +/-1.5% and sample components within +/-10%.
- A single component of a sample may be outside +/-10% but all other components must be within +/-10% including the total dockage.
- A minimum of 2 samples is required for limited acceptance for either wheat or other grain and acceptance in both wheat and other grain provide unlimited acceptance.

Sample Preparation

- Control wheat samples should contain minimum - maximum levels of 1-2 % (40-80 g) riddle; 2-3 % (80-120 g) seeds and broken grain removable by the No. 5 buckwheat and 0.50-1% (20-40 g) aspiration.
- Control canola/other grain samples contain minimum - maximum levels of 1-2 % (40-80 g) riddle; 2-3% (80-120 g) slotted material; 0.50-1% (20-40 g) aspiration. It is recommended that canola samples have a minimum moisture content of 8%.
- Control samples must weigh a minimum of 4 kg.
- Make dockage comparisons on the same equipment.
- Introduce samples into the delivery system as close as possible to the sample divider or sampler. A measured amount of between 100g – 200 g should be dropped approximately every 20 seconds.
- Note any difficulties or sample losses.