

Number of Cups Sample Collected From =	(A) 5
Circumference of Drill Drive Wheel 84 inches / 12 =	(B) 7.0 Feet
Number of Revolutions of Drive Wheel (Minimum 15) =	(C) 15
Distance Covered (AxBxC) =	(D) 525 Feet
Row Width 7.5 inches /12 =	(E) .625 Feet
Square Foot Coverage (DxE)=	(F) 328.125 Feet ²
Weight of Seed Caught 88 grams /454=	(G) .19 lbs
Weight of Seed per Square Foot (G/F)=	(H) .00058
Weight of Seed per Acre (Hx43,560)	(I) 25.22 Lbs per acre

Tools needed: scale capable of gram readings, calculator, pen, paper, tape measure, and container to catch seeds.

Due to differences in seed cup application rates it is recommended seed is caught from as many seed cups (at least 5) as possible.

Calibration for Drill. In the above chart I have input in red the data you will have to provide from your drill. Calculations, in blue, have been figured but, based on your data input in red areas, results will change. I have included a blank chart for your convenience.

Number of Cups Sample Collected From =	(A) _____
Circumference of Drill Drive Wheel _____ inches / 12 =	(B) _____ Feet
Number of Revolutions of Drive Wheel (Minimum 15) =	(C) _____
Distance Covered (AxBxC) =	(D) _____ Feet
Row Width _____ inches /12 =	(E) _____ Feet
Square Foot Coverage (DxE)=	(F) _____ Feet ²
Weight of Seed Caught _____ grams /454=	(G) _____ Pounds
Weight of Seed per Square Foot (G/F)=	(H) _____ Pounds per foot ²
Weight of Seed per Acre (Hx43,560)	(I) _____ Lbs per acre