

Yield Calculation Formula

*This is a worksheet only. Does not need to be submitted with your harvest documents

1) Total length of all rows harvested _____ X row width _____

÷ 43,560 (square feet in one acre) = _____ acres harvested (Minimum 1.25 acres)

2) Load A: Gross _minus tare_____ = _____ pounds of corn

Actual corn moisture percent____(2 decimal places only)

Pounds of corn_____X adjusted moisture (100%-%) moisture _____

÷ 47.32 (pounds of completely dry corn/bushel) = _____ bushels harvested.

Load B: Gross _____ minus tare _____ = _____ pounds of corn

Actual corn moisture percent _____ (2 decimal places only)

Pounds of corn_____ X adjusted moisture (100%-%) moisture _____

÷ 47.32 (pounds of completely dry corn/bushel) = _____ bushels harvested.

_____ bushels harvested ÷ _____ acres harvested = _____ bushels per acre