

Conversions Between English and Metric Units

Ag Marketing Resource Center

Choose the English or Metric unit you would like to convert from the drop down menus. Then, enter your values in the shaded cells.

Length

| English | | Metric | |
|---------|--------|----------|-------------|
| Unit | Value | Value | Unit |
| Inches | 100.00 | 2,540.00 | Millimeters |
| | 3.94 | 100.00 | |

Area

| English | | Metric | |
|------------|--------|--------|-----------------|
| Unit | Value | Value | Unit |
| Sq. inches | 100.00 | 645.20 | Sq. centimeters |
| | 15.50 | 100.00 | |

Weight

Pick a crop (for bushels, only) => Soybeans

| English | | Metric | |
|---------|--------|----------|-------|
| Unit | Value | Value | Unit |
| Ounces | 100.00 | 2,834.00 | Grams |
| | 3.53 | 100.00 | |

Liquid Volume

| English | | Metric | |
|---------|--------|----------|-------------|
| Unit | Value | Value | Unit |
| Ounces | 100.00 | 2,957.00 | Milliliters |
| | 3.38 | 100.00 | |

Dry Volume

| English | | Metric | |
|-------------|--------|--------|--------------|
| Unit | Value | Value | Unit |
| cubic yards | 100.00 | 76.46 | cubic meters |
| cubic yards | 130.80 | 100.00 | cubic meters |

Crop Yields

Pick a crop (for bushels, only) => Corn, shelled

| English | | Metric | |
|------------------|--------|----------|-----------------------|
| Unit | Value | Value | Unit |
| Bushels per acre | 100.00 | 6,277.60 | Kilograms per hectare |
| | 1.59 | 100.00 | |

Prices

Sorghum

Pick a crop (for bushels, only) => Sorghum



| English | | Metric | |
|---------------|---------|----------|----------------------|
| Unit | Value | Value | Unit |
| U.S. dollar | \$1.00 | \$1.1517 | Canada |
| \$ per bushel | \$6.00 | \$ 27.20 | foreign \$ / quintal |
| | \$ 5.64 | \$ 25.57 | |

[\(Click for currency units\)](#)

Temperature

| Farenheit | Celsius |
|-----------|---------|
| 86.0 | 30.0 |
| 212.0 | 100.0 |

Application Rates

| English | | Metric | |
|-----------------|--------|--------|-----------------------|
| Unit | Value | Value | Unit |
| pounds per acre | 100.00 | 112.06 | kilograms per hectare |
| pounds per acre | 89.24 | 100.00 | kilograms per hectare |
| quarts per acre | 100.00 | 233.80 | liters per hectare |
| quarts per acre | 42.77 | 100.00 | liters per hectare |

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