

**To convert between grains and extract,
and from dry extract to liquid extract,
use the following formulas**

DME means **Dry Malt Extract** **LME** means **Liquid Malt Extract**
'lbs' means pounds **'X'** means multiply **'/'** means divide

Grain to LME:

Formula: lbs grain x .75 = lbs LME

(Example: 10 lbs grain X .75 = 7.5 lbs of LME)

Grain to DME:

Formula: lbs grain x .6 = lbs DME

(Example: 10 lbs X .6 = 6 lbs of DME)

LME to Grain:

Formula: lbs LME / .75 = lbs Grain

(Example: 7.5 lbs LME / .75 = 10 lbs of grain)

DME to Grain:

Formula: lbs DME / .6 = lbs Grain

(Example: 6 lbs DME / .6 = 10 lbs of grain)

LME to DME:

Formula: lbs LME x .8 = lbs DME

(Example: 7.5 lbs LME X .8 = 6 lbs of DME)

DME to LME:

Formula: lbs DME x 1.25 = lbs LME

(Example: 6 lbs DME x 1.26 = 7.5 lbs of LME)