

## Beef Yield and Price Estimator & Calculator

By Cornell Cooperative Extension- Tompkins County

**Warning: Only type in yellow highlighted fields**

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### STEP ONE: ENTER BASE PRICE & ANY PREMIUM

	Price	Unit
<b>BASE PRICE:</b>	<b>\$1.52</b>	lb/HCW
<b>Premium</b>	<b>\$0.25</b>	lb/HCW
<b>Total:</b>	<b>\$1.77</b>	lb/HCW

You may want to use the weekly average price based on USDA report (link below).

Use price for steers, dressed delivered basis, 65-80% choice, high end of range or average.

Assume a premium price!

[http://www.ams.usda.gov/mnreports/lm\\_ct100.txt](http://www.ams.usda.gov/mnreports/lm_ct100.txt)

### STEP TWO: ENTER OTHER COSTS, CARCASS WEIGHT, & YIELDS

COSTS	Rate	1 head price
Animal purchase	\$1.77	\$1,191.21
<b>Trucking</b>	<b>\$30.00</b>	\$30.00
<b>Slaughter</b>	<b>\$45.00</b>	\$45.00
<b>Cut &amp; wrap</b>	<b>\$0.65</b>	\$437.45
<b>Delivery</b>	<b>\$20.00</b>	\$20.00
<b>Total:</b>		<b>\$1,723.66</b>

Will you charge for trucking? TIME & MILEAGE

Kill fee

Cut & wrap fee

Will you charge for delivery? TIME & MILEAGE

### CARCASS WEIGHTS

	Pounds	Yield %
HCW	<b>673</b>	<b>60%</b>
Retail	437.45	<b>65%</b>

Assume 60% yield

Assume 65% yield

### STEP THREE: REVIEW ESTIMATED YIELD FOR PRIMALS

YIELDS	% of carcass	Pounds
Chuck primals	26.0%	114
Flank & Short plate primal	9.5%	42
Brisket & Shank	10.0%	44
Trim	1.0%	4
Round primals	27.0%	118
Rib primal	9.5%	42
Short Loin primal	8.0%	35
Sirloin primal	9.0%	39
<b>Total:</b>	<b>100.0%</b>	<b>437.45</b>

Assume primal yields as published by Angus Association