

# All American Co-op Dairy Beef Budget Calculator

## Dairy Beef Budget 100 to 1300 pounds

### Period 1: From 100 to 130 lbs (42 days)

Calf Purchase Price (\$/head)	\$ _____	(a)
Vet/Animal Health Expense	\$ _____	(b)
Maxi Care Plus Milk Replacer (63 x _____ \$/lb)	\$ _____	(c)
Ampli Calf 22 % (50 x _____ \$/lb)	\$ _____	(d)
Death Loss ( _____ % of Purchase Price)	\$ _____	(e)
<b>Total Cost/Calf to 130 lbs (a+b+c+d+e)</b>	<b>\$ _____</b>	<b>(A)</b>

### Period 2: From 130 to 225 lbs (56 days)

Corn (3.5 x _____ \$/bu.)	\$ _____	(f)
Intensive WSC Calf Mixer B130 (.052 x _____ \$/ton)	\$ _____	(g)
Hay (.014 x _____ \$/ton)	\$ _____	(h)
Vet/Animal Expense	\$ _____	(i)
<b>Total Feed and Animal Health Cost 130 to 225 lbs (f+g+h+i)</b>	<b>\$ _____</b>	<b>(B)</b>

### Period 3: From 225 to 350 lbs (50 days)

Corn (6.4 x _____ \$/bu.)	\$ _____	(j)
Intensive WSC Calf Mixer B130 (.082 x _____ \$/ton)	\$ _____	(k)
Hay (.013 x _____ \$/ton)	\$ _____	(l)
Vet/Animal Expense	\$ _____	(m)
<b>Total Feed and Animal Health Cost 225 to 350 lbs (j+k+l+m)</b>	<b>\$ _____</b>	<b>(C)</b>

### Period 4: From 350 to 500 lbs (54 days)

Corn (10.2 x _____ \$/bu.)	\$ _____	(n)
Dairy Beef Grower 35-0 R125 T50 (.071 x _____ \$/ton)	\$ _____	(o)
Hay (.027 x _____ \$/ton)	\$ _____	(p)
Vet/Animal Expense	\$ _____	(q)
<b>Total Feed and Animal Health Cost 350 to 500 lbs (n+o+p+q)</b>	<b>\$ _____</b>	<b>(D)</b>

### Period 5: From 500 to 700 lbs (67 days)

Corn (16 x _____ \$/bu.)	\$ _____	(r)
Dairy Beef Grower 35-0 R125 T50 (.095 x _____ \$/ton)	\$ _____	(s)
Hay (.033 x _____ \$/ton)	\$ _____	(t)
Vet/Animal Expense	\$ _____	(u)
<b>Total Feed and Animal Health Cost 500 to 700 lbs (r+s+t+u)</b>	<b>\$ _____</b>	<b>(E)</b>

### Period 6: From 700 to 1340\* lbs (220 days) \*3% Shrink Used

Corn (84 x _____ \$/bu.)	\$ _____	(v)
Dairy Beef Finisher R250 T90 (.26 x _____ \$/ton)	\$ _____	(w)
Hay (.11 x _____ \$/ton)	\$ _____	(x)
Vet/Animal Expense	\$ _____	(y)
<b>Total Feed and Animal Health Cost 700 to 1340 lbs (v+w+x+y)</b>	<b>\$ _____</b>	<b>(F)</b>

### Period 1 to 6: From 100 to 1340\* lbs (489 days) \*3% Shrink Used

Total Feed/Calf/Health Cost (A+B+C+D+E+F)	\$ _____	(G)
Total Feed Cost (G-a-b-e-i-m-q-u-y)	\$ _____	(H)
Yardage (481 days x _____ \$/day)	\$ _____	(I)
Calf Interest (a x _____ % interest x 0.132)	\$ _____	(J)
Feed Interest (H x _____ % interest x .0066)	\$ _____	(K)

### PROFIT/LOSS CALCULATIONS

<b>TOTAL COST (G+I+J+K)</b>	<b>\$ _____</b>	<b>(L)</b>
<b>SALE PRICE (1300 lbs x _____ \$/lb)</b>	<b>\$ _____</b>	<b>(M)</b>
<b>PROFIT/LOSS PER CALF (M-L)</b>	<b>\$ _____</b>	
<b>BREAK EVEN (L/13.00)</b>	<b>\$ _____</b>	

These are estimates only. Actual animal performance can vary, and is influenced by factors beyond the control of All American Co-op and Purina Animal Nutrition. Allowances must be made for other miscellaneous expenses.