

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1																	
2	Enterprise Budgets: Dairy Steer Calves																
3																	
4	BCM 37 Dairy Steer Calves: Birth to 850 pounds (~13-14 months).																
5	Assumptions: Dairy bull calves purchased at birth (1-2 days), fed milk replacer for 4 - 5weeks, fed in a feedlot on																
6	limited grain and free-choice forages for 12-13 months, and sold at 850 pounds at 13-14 months.																
7	The left side of the budget is for one animal while the right side of the budget if for the number of head selected.																
8																	
9	Economic planning budget (cash-flow) for one animal.								Cash-flow budget for your head size.								
10			<u>Wt.</u>	<u>Unit</u>	<u>Price</u>	<u>Unit</u>	<u>Dollars</u>			<u>No.</u>	<u>Wt.</u>	<u>Unit</u>	<u>Price</u>	<u>Unit</u>	<u>Dollars</u>		
11	Receipts								Receipts								
12	Steers,		850 lbs.		\$84.00	\$/cwt.	\$714.00		100	850 lbs.		\$84.00	\$/cwt	\$71,400			
13	Total receipts						\$714.00								\$71,400		
14																	
15	Variable Expenses								Variable Expenses								
16			<u>Amt.</u>	<u>Unit</u>	<u>Price</u>	<u>Unit</u>	<u>Dollars</u>			<u>No.</u>	<u>Amt.</u>	<u>Unit</u>	<u>Price</u>	<u>Unit</u>	<u>Dollars</u>		
17	Cattle costs								Cattle costs								
18	Pay weight		95 lbs.		\$150.00	\$/cwt.	\$142.50		100	95 lbs.		\$150.00	\$/cwt	\$14,250.00			
19	Purchase costs				\$5.00	\$/hd.	\$5.00					\$5.00	\$/hd	\$500.00			
20	Total arrival cost						\$147.50								\$14,750.00		
21	Feed costs								Feed costs								
22	milk replacer		38 lbs.		\$68.00	\$/cwt.	\$25.84		100	38 cwt.		\$68.00	\$/cwt	\$2,584.00			
23	calf grain starter		68 lbs.		\$12.00	\$/cwt.	\$8.16			68 cwt.		\$12.00	\$/cwt	\$816.00			
24	grain (corn)		2310 lbs.		\$2.50	\$/bu.	\$103.13			4125 bu.		\$2.50	\$/bu	\$10,312.50			
25	grain (oats)		100 lbs.		\$1.80	\$/bu.	\$5.63			312.5 bu.		\$1.80	\$/bu	\$562.50			
26	protein supplement #1		165 lbs.		\$300.00	\$/ton	\$24.75			8.25 ton		\$300.00	\$/ton	\$2,475.00			
27	protein supplement #2		0 lbs.		\$280.00	\$/ton	\$0.00			0 ton		\$280.00	\$/ton	\$0.00			
28	hay/haylage		7260 lbs.		\$75.00	\$/ton	\$272.25			363 ton		\$75.00	\$/ton	\$27,225.00			
29	corn silage		0 lbs.		\$18.00	\$/ton	\$0.00			0 ton		\$18.00	\$/ton	\$0.00			
30	pasture		0 acre		\$75.00	\$/acre	\$0.00			0 acre		\$75.00	\$/acre	\$0.00			
31	limestone		0 lbs.		\$12.00	\$/cwt.	\$0.00			0 cwt.		\$12.00	\$/cwt	\$0.00			
32	dical. phosphate		0 lbs.		\$20.00	\$/cwt.	\$0.00			0 cwt.		\$20.00	\$/cwt	\$0.00			
33	t.m. salt		25 lbs.		\$12.00	\$/cwt.	\$3.00			25 cwt.		\$12.00	\$/cwt	\$300.00			
34	vitamin/mineral premix		0 lbs.		\$35.00	\$/cwt.	\$0.00			0 cwt.		\$35.00	\$/cwt	\$0.00			
35	milling & mixing		600 lbs.		\$0.50	\$/cwt.	\$3.00			600 cwt.		\$0.50	\$/cwt	\$300.00			
36	Total feed costs						\$445.75								\$44,575.00		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
36	Livestock costs									Livestock costs							
37					5 %				\$10.83		100	5 %				\$1,082.50	
38					0 \$		11.5 %APR		\$0.00		0 \$			11.5 %APR		\$0.00	
39					0 \$		11.5 %APR		\$0.00		0 \$			11.5 %APR		\$0.00	
40				760 lbs.			\$40.00 \$/ton		\$15.20		38 ton			\$40.00 \$/ton		\$1,520.00	
41							\$4.00 \$/hd.		\$4.00					\$4.00 \$/hd.		\$400.00	
42							\$25.00 \$/hd.		\$25.00					\$25.00 \$/hd.		\$2,500.00	
43							\$6.00 \$/hd.		\$6.00					\$6.00 \$/hd.		\$600.00	
44							\$3.00 \$/hd.		\$3.00					\$3.00 \$/hd.		\$300.00	
45							\$0.00 \$/hd.		\$0.00					\$0.00 \$/hd.		\$0.00	
46							<u>\$45.48</u> \$/hd.		<u>\$45.48</u>					<u>\$45.48</u> \$/hd.		<u>\$4,548.00</u>	
47									\$109.51							\$10,950.50	
48	Fixed costs									Fixed costs							
49							\$500.00	5%	\$26.03		100			\$500	5%	\$2,602.74	
50							\$200.00	20%	\$41.64					\$200	15%	\$3,123.29	
51							<u>\$147.50</u>	<u>1%</u>	<u>\$1.54</u>					<u>\$14,750</u>	<u>1%</u>	<u>\$153.56</u>	
52									\$69.21							\$5,879.59	
53																	
54	Returns on Resources																
55									\$714.00							\$71,400.00	
56									<u>\$702.76</u>							<u>\$70,275.50</u>	
57									\$11.25							\$1,124.50	
58																	
59									\$69.21							\$5,879.59	
60									(\$57.96)							(\$4,755.09)	
61																	
62									\$90.82							\$89.59	
63									\$85.47							\$84.24	
64									7.7								
65																	
66	Capital Expenses																
67							\$500.00	10.0%	\$50.00								
68							\$200.00	20.0%	\$40.00								
69							\$147.50	1.0%	<u>\$1.48</u>								
70									\$91.48								
71																	
72	Annual capital investment costs include depreciation (D), interest (I), repairs (R), taxes (T), and insurance (I).																