

	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 38 Dairy Steer Calves: Birth to 850 pounds (~13 - 14 months with grass).																	
5	Assumptions: Dairy bull calves purchased at birth (1-2 days), fed milk replacer for 4-5 weeks, fed in a feedlot on limited grain and																	
6	free choice forages for 7-8 months, grazed (managed intensive grazing) for 5 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 is for the number on head selected.																	
8																		
9	Economic planning budget (cash-flow) for one animal.								Cash-flow budget for your herd size.									
10	Receipts		<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	Steers,		850	lbs.	\$84.00	cwt.	\$714.00	100	850	lbs.	\$84.00	cwt.	\$71,400					
12	Total receipts						\$714.00					\$71,400						
13																		
14	Variable Expenses		<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>					
15	Cattle costs							Cattle costs										
16	Pay weight		95	lbs.	\$150.00	cwt.	\$142.50	100	95	lbs.	\$150.00	cwt.	\$14,250.00					
17	Purchase costs						\$5.00					\$500.00						
18	Total arrival cost						\$147.50					\$14,750.00						
19	Feed costs							Feed costs										
20	milk replacer		38	lbs.	\$68.00	cwt.	\$25.84	100	38	cwt.	\$68.00	cwt.	\$2,584.00					
21	calf grain starter		68	lbs.	\$12.00	cwt.	\$8.16			68	cwt.	\$12.00	cwt.	\$816.00				
22	grain (corn)		1080	lbs.	\$2.50	bu.	\$48.21			1928.6	bu.	\$2.50	bu.	\$4,821.43				
23	grain (oats)		100	lbs.	\$1.80	bu.	\$5.00			312.5	bu.	\$1.80	bu.	\$562.50				
24	protein supplement #1		190	lbs.	\$300.00	ton	\$30.40			9.5	ton	\$300.00	ton	\$2,850.00				
25	protein supplement #2		60	lbs.	\$280.00	ton	\$9.00			3	ton	\$280.00	ton	\$42.00				
26	hay/haylage		1405	lbs.	\$75.00	ton	\$42.15			70.25	ton	\$75.00	ton	\$5,268.75				
27	corn silage		0	lbs.	\$18.00	ton	\$0.00			0	ton	\$18.00	ton	\$0.00				
28	pasture		1	acre	\$75.00	acre	\$75.00			100	acre	\$75.00	acre	\$7,500.00				
29	limestone		0	lbs.	\$12.00	cwt.	\$0.00			0	cwt.	\$12.00	cwt.	\$0.00				
30	dical. phosphate		0	lbs.	\$20.00	cwt.	\$0.00			0	cwt.	\$20.00	cwt.	\$0.00				
31	t.m. salt		28	lbs.	\$12.00	cwt.	\$3.36			28	cwt.	\$12.00	cwt.	\$336.00				
32	vitamin/mineral premix		0	lbs.	\$35.00	cwt.	\$0.00			0	cwt.	\$35.00	cwt.	\$0.00				
33	mixing & mill costs		1473	lbs.	\$0.50	cwt.	\$7.37			1473	cwt.	\$0.50	cwt.	\$736.50				
34	Total feed costs						\$254.49					\$25,517.18						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
35	Livestock costs									Livestock costs							
36					5 %				\$9.15	100	5 %						\$990.21
37					0 \$		11.50% APR		\$0.00		0 \$			11.50% APR			\$0.00
38					0 \$		11.50% APR		\$0.00		0 \$			11.50% APR			\$0.00
39				1080 lbs.			\$40.00 ton		\$21.60		54 ton			50 ton			\$2,700.00
40							\$4.50 hd.		\$4.50					\$4.50 hd.			\$450.00
41							\$25.00 hd.		\$25.00					\$25.00 hd.			\$2,500.00
42							\$6.00 hd.		\$6.00					\$6.00 hd.			\$600.00
43							\$3.50 hd.		\$3.50					\$3.50 hd.			\$350.00
44							\$0.00 hd.		\$0.00					\$0.00 hd.			\$0.00
45							<u>\$48.70</u> hd.		<u>\$48.70</u>					<u>\$48.70</u> hd.			<u>\$4,870.00</u>
46									\$118.45								\$12,460.21
47	Fixed costs									Fixed costs							
48							\$500.00	5.0%	\$27.05	100				\$40,000	5.0%		\$2,164.38
49							\$200.00	20.0%	\$43.29					\$20,000	10.0%		\$2,164.38
50							\$147.50	0.5%	<u>\$0.80</u>					\$71,400	0.5%		<u>\$386.34</u>
51									\$71.14								\$4,715.11
52																	
53	Returns on resources									For one head.				For 100 head.			
54									\$714.00	100							\$71,400
55									<u>\$520.44</u>								<u>\$52,727</u>
56							Returns to labor, management & capital	\$/hd.	\$193.56					\$/hd.			\$18,673
57																	
58									\$71.14								\$4,715
59							Returns to labor & management	\$/hd.	\$122.42					\$/hd.			\$13,958
60																	
61									\$69.60					\$/cwt.			\$67.58
62									\$63.87					\$/cwt.			\$61.85
63									7.75								
64																	
65	Capital Investment																
66							\$500.00	12.0%	\$60.00								
67							\$200.00	20.0%	\$40.00								
68							\$147.50	1.0%	<u>\$1.48</u>								
69									\$101.48								
70																	
71	Capital investment annual costs includes depreciation (D), interest (I), repairs (R), taxes (T), and insurance (I).																