

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2	<b>Enterprise Budgets: Dairy Steer Calves</b>								<b>(2/1/01, UWEX, Manitowoc, S.R. Hendrickson)</b>							
3																
4	<b>BCM 46 Dairy Steer Calves: 350 to 1,300 pounds (~11-12 months).</b>															
5	<b>Assumptions:</b> Dairy steer calves purchased at 350 lbs., feedlot fed on high grain and limited forages for															
6	10-11 months, and sold at 1,300 lbs. at 11-12 months.															
7	Left side of the budget is for one animal while the right side of the budget is for the number of head selected.															
8																
9	<b>Economic planning budget (cash-flow) for one animal.</b>								<b>Cash-flow budget for your herd size.</b>							
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	<b>Receipts</b>								<b>Receipts</b>							
12				1300 lbs.			\$65.00	\$/cwt.	\$845.00		100	1300 lbs.		\$65.00	\$/cwt	\$84,500
13				Total receipts					\$845.00							\$84,500
14																
15	<b>Variable Expenses</b>								<b>Variable Expenses</b>							
16	<u>Cattle costs</u>								<u>Cattle costs</u>							
17				350 lbs.			\$90.00	\$/cwt.	\$315.00		100	350 lbs.		\$90.00	\$/cwt	\$31,500.00
18				<u>Purchase costs</u>			\$4.00	\$/hd.	\$4.00					\$4.00	\$/hd	\$400.00
19				Total arrival cost					\$319.00							\$31,900.00
20																
21	<u>Feed expenses</u>								<u>Feed expenses</u>							
22				0 lbs.			\$75.00	\$/cwt.	\$0.00		100	0 cwt.		\$75.00	\$/cwt	\$0.00
23				0 lbs.			\$13.00	\$/cwt.	\$0.00			0 cwt.		\$13.00	\$/cwt	\$0.00
24				6600 lbs.			\$1.75	\$/bu.	\$206.25			11786 bu.		\$1.75	\$/bu	\$20,625.00
25				0 lbs.			\$1.00	\$/bu.	\$0.00			0 bu.		\$1.00	\$/bu	\$0.00
26				330 lbs.			\$314.00	\$/ton	\$51.81			16.5 ton		\$314.00	\$/ton	\$5,181.00
27				0 lbs.			\$0.00	\$/ton	\$0.00			0 ton		\$0.00	\$/ton	\$0.00
28				660 lbs.			\$60.00	\$/ton	\$19.80			33 ton		\$60.00	\$/ton	\$1,980.00
29				0 lbs.			\$18.00	\$/ton	\$0.00			0 ton		\$18.00	\$/ton	\$0.00
30				0 acre			\$65.00	\$/acre	\$0.00			0 acre		\$65.00	\$/acre	\$0.00
31				22 lbs.			\$5.00	\$/cwt.	\$1.10			22 cwt.		\$5.00	\$/cwt	\$110.00
32				0 lbs.			\$18.00	\$/cwt.	\$0.00			0 cwt.		\$18.00	\$/cwt	\$0.00
33				32 lbs.			\$13.00	\$/cwt.	\$4.16			32 cwt.		\$13.00	\$/cwt	\$416.00
34				0 lbs.			\$36.00	\$/cwt.	\$0.00			0 cwt.		\$36.00	\$/cwt	\$0.00
35				0 lbs.			\$0.15	\$/cwt.	\$0.00			0 cwt.		\$0.15	\$/cwt	\$0.00
36				Total feed costs					\$283.12							\$28,312.00

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37																
38			<u>Livestock expenses</u>													
39					2 %				\$7.08		100		2 %			\$708.00
40					0 \$		10.00% APR		\$0.00				0 \$		10.00% APR	\$0.00
41					0 \$		10.00% APR		\$0.00				0 \$		10.00% APR	\$0.00
42				1320 lbs.			\$40.00 \$/ton		\$26.40			66 ton		\$40.00 \$/ton		\$2,640.00
43							\$3.00 \$/hd.		\$3.00				\$/hd	\$3.00 \$/hd		\$300.00
44							\$28.00 \$/hd.		\$28.00				\$/hd	\$28.00 \$/hd		\$2,800.00
45							\$4.00 \$/hd.		\$4.00				\$/hd	\$4.00 \$/hd		\$400.00
46							\$3.00 \$/hd.		\$3.00				\$/hd	\$3.00 \$/hd		\$300.00
47							\$0.00 \$/hd.		\$0.00				\$/hd	\$0.00 \$/hd		\$0.00
48							<u>\$11.00 \$/hd.</u>		<u>\$11.00</u>				<u>\$/hd</u>	<u>\$11.00 \$/hd</u>		<u>\$1,100.00</u>
49									\$82.48							\$8,248.00
50																
51			<u>Fixed expenses</u>													
52							\$500.00	5.0%	\$25.00		100			\$50,000	5.0%	\$2,500.00
53							\$150.00	15.0%	\$22.50					\$15,000	15.0%	\$2,250.00
54							\$319.00	0.5%	<u>\$1.60</u>					\$31,900	0.5%	<u>\$159.50</u>
55									\$49.10							\$4,909.50
56																
57			<b>Returns on Resources</b>													
58									\$845.00							\$84,500.00
59									<u>\$684.60</u>							<u>\$73,369.50</u>
60									<b>\$160.40</b>							<b>\$11,130.50</b>
61																
62									\$49.10							\$4,909.50
63									<b>\$111.31</b>							<b>\$6,221.00</b>
64																
65									\$56.44							\$60.21
66									\$55.59							\$59.37
67										4.4						
68																

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
69	<b>Capital Expenses</b>																
70	Building inv. annual costs (D,I,R,T,I)						\$500.00	10.0%	\$50.00								
71	Equipment inv. annual costs (D,I,R,T,I) 1:						\$150.00	20.0%	\$30.00								
72	Livestock inv. annual costs (T,I)						\$319.00	1.0%	<u>\$3.19</u>								
73	Total annual costs								<b>\$83.19</b>								
74																	
75	Annual capital investment costs include depreciation (D), interest (I), repairs (R), taxes (T), and insurance (I).																