

Table 2. Copy of spread sheet showing column and row markings.

	A	B	C	D	E	F	G	H	I
01	OSU cost of gain calculator (Steers or Heifers) Date 06/27/88								
02	<hr/>								
03	Breakeven purchase cost			\$68.53		Corn price per bu.	*	\$3.80	
04	Purchase weight lbs.	*	700			Ration NEm	*		94.00
05	Days on feed	*	130			Ration NEg	*		
06	Sex; Steers = 1, Heifers = 2	*	1			(Ave. energy for feeding period			61.00
07	Fixed markup per ton dm	*	\$27.50			*****			
08	Corn dry matter %	*	84.50			Feed cost dry basis			\$188.11
09	Selling Price (\$) per cwt.	*	\$70.00			Mean feeding wt			900.43
10	<hr/>								
11				(Inputs)		Total Cost		Cost per Day \$	
12	Percent cattle equity	*	25.00						
13	Cattle interest rate (%)	*	12.00			\$15.59			\$0.12
14	Freight to feedlot (\$)	*	\$0.00			\$0.00			\$0.00
15	Death loss (%)	*	0.70			\$3.41			\$0.03
16	Medical cost per head (\$)	*	\$8.00			\$8.00			\$0.06
17	Beef check off (\$)	*	\$1.00			\$1.00			0.01
18	Other costs (\$) per head	*	\$0.00			\$0.00			\$0.00
19	Profit Objective (\$) head	*	\$0.00			\$0.00	***	***	\$0.00
20	Yardage cost per day (\$)	*	\$0.05			\$6.50			\$0.05
21	Daily feed dry matter #	*	20.50						
22	Est daily gain (pay)	*	3.00						
23	Operating capital interest	*	12.00			\$5.77			\$0.04
24	<hr/>								
25			Non-feed total			\$40.27			\$0.31
26			Feed Cost-Head			\$250.65			\$1.93
27			Total Cost			\$290.92			\$2.24
28	<hr/>								
29	Summary On -----11/04/88		Your			*** Using***			
30			Values			Net Energy Values			
31	Daily gain (lbs)		3.00			3.08			
32	Feed/Gain		6.83			6.65			
33	Cost of gain feedlot (\$)		\$67.99			\$66.15			
34	Cost of gain total (\$)		\$74.60			\$72.57			
35	Selling weight (lbs.)		1090.00			1100.86			
36	Total dollars returned		\$763.00			\$770.60			
37	Total less cattle cost (\$)		\$283.32			\$290.92			
38	Break-even selling price (\$)		\$70.70			\$70.00			
39	Profit or loss per head (\$)		(7.60)			(\$0.00)			
40	Return or Equity invested %		-17.80			-\$0.00			
41	Breakeven purchase price (\$)		\$67.44			\$68.53			
42	<hr/>								

Developed by Donald Gill, Oklahoma State University, 1988
file name BEFLCALC LOTUS123

Copies of OSU Animal Science developed programs are available from: Extension Animal Science Department, 201 Animal Science Building, Oklahoma State University, Stillwater, OK 74078. Programs are available on 5.25 inch data disks for Lotus 123 or Multiplan in MSDOS format.