

What A Beef Cow Is Worth: Net Present Value for Multiple Lifetime Calves

Year of Economic Analysis — 2000						
Value Cull Cows	Year	7 Calves Net Income	Open 3 Yr. Net Income	6 Calves Net Income	5 Calves Net Income	
\$40.00	1	2000	\$106.00	\$106	\$106	\$106
\$42.00	2	2001	\$123.00	\$-286	\$123	\$123
\$43.00	3	2002	\$136.00	\$136	\$136	\$136
\$42.00	4	2003	\$127.00	\$127	\$127	\$127
\$40.00	5	2004	\$116.00	\$116	\$116	\$116
\$38.00	6	2005	\$81.00	\$81	\$81	\$440
\$36.40	7	2006	\$54.00	\$54	\$418	\$0
\$36.10	Value Cull Cow ==>		\$400.40	\$400	\$0	\$0
	Interest Discount Rate ==>		8%	8%	8%	8%
Total Undiscounted Net Cow Inc ==>			\$1,143	\$734	\$1,107	\$1,048
Maximum Projected Value of a Cow =>			\$783	\$432	\$779	\$761