

	A	P	Q	R	S	T
		Year 1	Year 2	Year 3	Year 4	Year 5
1						
2						
3	Beginning Cash + Other Income	\$ 278,000	\$ 17,606	\$ 4,141	\$ 6,937	\$ 5,817
4	Cash on hand	\$ -				
5	Net Income from Previous Period	\$ -	\$ 17,606	\$ 4,141	\$ 6,937	\$ 5,817
6	Loan	\$ -	\$ -	\$ -	\$ -	\$ -
7	Grants	\$ 278,000				
8	Hay Sales	\$ -	\$ -			
9	Bio-Fuel Sales	\$ -	\$ -			
10	Horse Sales	\$ -	\$ -			
11	AUM Subleases	\$ -	\$ -			
12	Bills paid ahead	\$ -	\$ -	\$ -	\$ -	\$ -
13						
14	Gross Income (Total Value of Sales)	\$ 18,300	\$ 45,457	\$ 35,286	\$ 41,048	\$ 128,583
15						
16	Loan Payment	\$ -	\$ -	\$ -	\$ -	\$ -
17	Interest Rate (i)	9%				
18	Number of Periods (N)	5.0				
19	Principle (PV)	\$ -				
20	Total Interest (I=PV*I*N)	\$ -				
21	Maturity (Future) Value (FV)	\$ -				
22						
23	Direct Livestock Maint. Expenses	\$ 16,135	\$ 24,278	\$ 32,475	\$ 42,136	\$ 54,683
24	Total Head minus calves	216	325	427	544	693
25	Health (per head/yr)	\$ 18	\$ 18	\$ 18	\$ 19	\$ 20
26	Salt, Minerals, Supplements (per head/yr)	\$ 13	\$ 13	\$ 13	\$ 13	\$ 14
27	Brand	\$ 50				
28	Winter Feed (per head/yr)	\$ 36	\$ 36	\$ 36	\$ 36	\$ 36
29	Protein Feed (per head/yr)	\$ 9	\$ 9	\$ 9	\$ 9	\$ 10
30						
31	General Ranch Operations	\$ -	\$ -	\$ -	\$ -	\$ -
32	Household	Note: Ranch ops expenses included in grazing lease costs				
33	Electricity	\$ -	\$ -	\$ -	\$ -	\$ -
34	Propane	\$ -	\$ -	\$ -	\$ -	\$ -
35	Phone	\$ -	\$ -	\$ -	\$ -	\$ -
36	Ranch					
37	Animal, Other health	\$ -	\$ -	\$ -	\$ -	\$ -
38	Animal, Vaccines	\$ -	\$ -	\$ -	\$ -	\$ -
39	Animal, Vet	\$ -	\$ -	\$ -	\$ -	\$ -
40	Brand	\$ -	\$ -	\$ -	\$ -	\$ -
41	Equipment, Purchase	\$ -	\$ -	\$ -	\$ -	\$ -
42	Equipment, Fuel	\$ -	\$ -	\$ -	\$ -	\$ -
43	Equipment, Lubricants	\$ -	\$ -	\$ -	\$ -	\$ -
44	Equipment, Repairs	\$ -	\$ -	\$ -	\$ -	\$ -
45	Equipment, Vehicle Registration	\$ -	\$ -	\$ -	\$ -	\$ -
46	Fencing	\$ -	\$ -	\$ -	\$ -	\$ -
47	Gasoline	\$ -	\$ -	\$ -	\$ -	\$ -
48	Insurance, Farm	\$ -	\$ -	\$ -	\$ -	\$ -
49	Insurance, Health	\$ -	\$ -	\$ -	\$ -	\$ -
50	Insurance, Life	\$ -	\$ -	\$ -	\$ -	\$ -
51	Labor	\$ -	\$ -	\$ -	\$ -	\$ -
52	Taxes	\$ -	\$ -	\$ -	\$ -	\$ -
53						
54	Leases	\$ 36,288	\$ 34,632	\$ 34,632	\$ 34,632	\$ 34,632
55	Leases - Existing AUM leases					
56	# Animal Units (AUM)					
57	\$ per AUM	\$ 144	\$ 144	\$ 144	\$ 144	\$ 144
58	AUM Expense	\$ -	\$ -	\$ -	\$ -	\$ -
59	Leases - Complement to existing					
60	# Animal Units (AUM)	156	156	156	156	156
61	\$ per AUM	\$ 222	\$ 222	\$ 222	\$ 222	\$ 222
62	AUM Expense	\$ 34,632	\$ 34,632	\$ 34,632	\$ 34,632	\$ 34,632
63	Lease - Future use / Sublease					
64	# Animal Units (AUM)					
65	\$ per AUM	\$ 144	\$ 144			
66	AUM Expense	\$ -	\$ -			
67						
68	Livestock Purchases	\$ 226,260	\$ -	\$ -	\$ -	\$ -
69						
70	Death Losses (# head)	11	12	15	32	42

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
71	Heifer Calves	4	4	5	7	9
72	Heifers	-	1	1	5	6
73	Breeding Herd	3	3	4	13	18
74	Steer Calves	4	4	5	7	9
75	Steers (2+ years)	-	-	-	-	-
76	Bulls	-	-	-	-	-
77						
78	Other Operational Expenses	\$ -	\$ -	\$ -	\$ -	\$ -
79						
80						
81						
82	Ending Cash	\$ 17,606	\$ 4,141	\$ 6,937	\$ 5,817	\$ 79,676
83						
84	Herd Accounting, Summary					
85	Retained Value	\$ 293,553	\$ 331,325	\$ 410,385	\$ 598,458	\$ 851,245
86	Annual Herd Value Change (%)	n/a	13%	24%	46%	42%
87	Heifer Calves	69	68	99	124	163
88	Heifers	-	68	67	94	118
89	Breeding Herd	147	144	208	262	345
90	Steer Calves	45	8	54	124	164
91	Steer Yearlings	-	45	8	11	67
92	Steers	-	-	45	53	-
93	Bulls	6	6	6	6	7
94	Total Herd Size	267	339	487	674	864
95	Total Livestock Purchases (\$)	\$ 226,260	\$ -	\$ -	\$ -	\$ -
96						
97	Assumptions 1 - Purchases, Sales, Castrations					
98	Heifer Calves (<1 to 1 year)	69	68	99	124	163
99	Carried-Over, Quantity					
100	Purchases, Quantity					
101	Purchases, Combined Wt					
102	Sales, \$					
103	Sales, Quantity	0				
104	Losses, Quantity	0				
105	Heifer (2 years)	0	68	67	94	118
106	Carried-Over, Quantity	0				
107	Purchases, Quantity					
108	Purchases, Combined Wt					
109	Sales, Quantity	0	0			
110	Losses, Quantity					
111	Heiferettes (3 years)	0	0	67	64	89
112	Carried-Over, Quantity	0				
113	Purchases, Quantity					
114	Purchases, Combined Wt					
115	Sales, Quantity	0				
116	Losses, Quantity					
117	Solid Mouth (4 years)	147	0	0	64	61
118	Carried-Over, Quantity	0				
119	Purchases, Quantity	150				
120	Purchases, Combined Wt	172,500				
121	Sales, Quantity	0				
122	Losses, Quantity					
123	Solid Mouth (5 years)	0	144	0	0	61
124	Carried-Over, Quantity	0				
125	Purchases, Quantity					
126	Purchases, Combined Wt					
127	Sales, Quantity	0				
128	Losses, Quantity					
129	Solid Mouth (6 years)	0	0	141	0	0
130	Carried-Over, Quantity	0				
131	Purchases, Quantity					
132	Purchases, Combined Wt					
133	Sales, Quantity	0				
134	Losses, Quantity					
135	Short Solid Mouth (7 years)	0	0	0	134	0
136	Carried-Over, Quantity	0				
137	Purchases, Quantity					
138	Purchases, Combined Wt					

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
139	Sales, Quantity	0				
140	Losses, Quantity					
141	Short Solid Mouth (8 years)	0	0	0	0	134
142	Carried-Over, Quantity	0				
143	Purchases, Quantity					
144	Purchases, Combined Wt					
145	Sales, Quantity	0				
146	Losses, Quantity					
147	Short Solid Mouth (9 years)	0	0	0	0	0
148	Carried-Over, Quantity					
149	Purchases, Quantity					
150	Purchases, Combined Wt					
151	Sales, Quantity	0				
152	Losses, Quantity					
153	Broken Mouth (10 years)	0	0	0	0	0
154	Carried-Over, Quantity					
155	Purchases, Quantity					
156	Purchases, Combined Wt					
157	Sales, Quantity	0				
158	Losses, Quantity					
159	Canner (11+ years)	0	0	0	0	0
160	Carried-Over, Quantity					
161	Purchases, Quantity					
162	Purchases, Combined Wt					
163	Sales, Quantity	0				
164	Losses, Quantity					
165						
166	Steer, Calves (<1 to 1 year)	45	8	54	124	164
167	Calves castrated, retained to become yearlings	45	8	53	123	162
168	Retain as future bulls			1	1	2
169	Carried-Over, Quantity	0				
170	Purchased, Combined Wts		-	-	-	-
171	Purchased, Quantity					
172	Sold, Quantity	25	60	45		
173	Losses, Quantity					
174	Steer, Yearlings, Castrated (2 yr)	0	0	8	53	123
175	Yearlings retained as bulls	0	0	0	1	1
176	Carried-Over, Quantity	0				
177	Carried-Over, Castrated					
178	Carried-Over, Bulls					
179	Purchased, Combined Wts					
180	Purchased, Quantity					
181	Sold, Quantity				43	57
182	Losses, Quantity					
183	Steer (3+ years)	-	-	45	53	-
184	Carried-Over, Quantity					
185	Purchased, Combined Wts					
186	Purchased, Quantity					
187	Sold, Quantity			0	0	64
188	Losses, Quantity					
189	Bulls (3+ years)	6	6	6	6	7
190	Carried-Over, Quantity					
191	Purchased, Combined Wts	5400	0			
192	Purchased, Quantity	6	0			
193	Sold, Quantity					
194	Losses, Quantity					
195						
196						
197	Assumptions 2 - Prices, Mortality, Wts					
198	Avg Annual Inflation Rate (%)		3.5%	3.5%	3.5%	3.5%
199	Cow Prices					
200	Heifer Calves (<1 to 1 year)	\$ 1.150	\$ 1.190	\$ 1.232	\$ 1.275	\$ 1.320
201	Heifer (2 years)	\$ 1.080	\$ 1.118	\$ 1.157	\$ 1.197	\$ 1.239
202	Heiferettes (3 years)	\$ 0.660	\$ 0.683	\$ 0.707	\$ 0.732	\$ 0.757
203	Solid Mouth (4 years)	\$ 1.260	\$ 1.304	\$ 1.350	\$ 1.397	\$ 1.446
204	Solid Mouth (5 years)	\$ 1.070	\$ 1.107	\$ 1.146	\$ 1.186	\$ 1.228
205	Solid Mouth (6 years)	\$ 1.070	\$ 1.107	\$ 1.146	\$ 1.186	\$ 1.228
206	Short Solid Mouth (7 years)	\$ 0.920	\$ 0.952	\$ 0.986	\$ 1.020	\$ 1.056
207	Short Solid Mouth (8 years)	\$ 0.920	\$ 0.952	\$ 0.986	\$ 1.020	\$ 1.056

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
208	Broken Mouth (9 years)	\$ 0.700	\$ 0.725	\$ 0.750	\$ 0.776	\$ 0.803
209	Broken Mouth (10 years)	\$ 0.700	\$ 0.725	\$ 0.750	\$ 0.776	\$ 0.803
210	Canner (11+ years)	\$ 0.530	\$ 0.549	\$ 0.568	\$ 0.588	\$ 0.608
211	Steer Prices					
212	Calves (<1 to 1 year)	\$ 1.220	\$ 1.263	\$ 1.307	\$ 1.353	\$ 1.400
213	Yearlings (2 years)	\$ 0.820	\$ 0.849	\$ 0.878	\$ 0.909	\$ 0.941
214	Steer (2+ years)	\$ 0.820	\$ 0.849	\$ 0.878	\$ 0.909	\$ 0.941
215	Bulls (4 yrs to sell)	\$ 0.645	\$ 0.668	\$ 0.691	\$ 0.715	\$ 0.740
216	Bulls (1-2 years to breed)	\$ 1.650	\$ 1.708	\$ 1.768	\$ 1.829	\$ 1.893
217	Losses %					
218	Calves (%)	5%	5%	5%	5%	5%
219	Breeding Herd (%)	2%	2%	2%	5%	5%
220	Bulls & Steers (%)	0%	0%	0%	0%	0%
221	Birth Ratios					
222	Male	50%	50%	50%	50%	50%
223	Female	50%	50%	50%	50%	50%
224	Weights					
225	Heifer & Steer Calf (1 year)	600	600	600	600	600
226	Heifer (2 years)	700	700	700	700	700
227	Heiferette (3 years)	1,000	1,000	1,000	1,000	1,000
228	Solid Mouth (4-6 years)	1,150	1,150	1,150	1,150	1,150
229	Short Solid Mouth (7-9 years)	1,200	1,200	1,200	1,200	1,200
230	Broken Mouth (10 years)	1,150	1,150	1,150	1,150	1,150
231	Canner (11+ years)	1,100	1,100	1,100	1,100	1,100
232	Steer, Yearling (2 years)	1,050	1,050	1,050	1,050	1,050
233	Steer (3+ years)	1,200	1,200	1,200	1,200	1,200
234	Bull (2 years) - for purchase	900	900	900	900	900
235	Bull (4+ years) - for sale	1,800	1,800	1,800	1,800	1,800
236						
237	Herd Accounting, Detail					
238	Cows, Year Ending Retained Value	\$ 260,613	\$ 285,163	\$ 360,663	\$ 487,321	\$ 647,290
239	Heifer Calves (<1 to 1 year)					
240	Year Ending Retained Value	\$ 47,610	\$ 48,562	\$ 73,175	\$ 94,862	\$ 129,062
241	Value per lb	\$ 1.150	\$ 1.190	\$ 1.232	\$ 1.275	\$ 1.320
242	Avg Weight	600	600	600	600	600
243	Combined Weights	41,400	40,800	59,400	74,400	97,800
244	Quantity	69	68	99	124	163
245	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ -
246	Value per lb	\$ 1.15	\$ 1.19	\$ 1.23	\$ 1.28	\$ 1.32
247	Avg Weight	0	0	0	0	0
248	Combined Weights	0	0	0	0	0
249	Quantity	0	0	0	0	0
250	Births, Value	\$ 50,370	\$ 51,419	\$ 76,871	\$ 100,217	\$ 136,188
251	Value per lb	\$ 1.15	\$ 1.19	\$ 1.23	\$ 1.28	\$ 1.32
252	Avg Weight	600	600	600	600	600
253	Combined Weights	43,800	43,200	62,400	78,600	103,200
254	Quantity	73	72	104	131	172
255	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
256	Value per lb	\$ 1.15	\$ 1.19	\$ 1.23	\$ 1.28	\$ 1.32
257	Avg Weight	0	0	0	0	0
258	Combined Weights	0	0	0	0	0
259	Quantity	0	0	0	0	0
260	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
261	Value per lb	\$ 1.15	\$ 1.19	\$ 1.23	\$ 1.28	\$ 1.32
262	Avg Weight	0	0	0	0	0
263	Combined Weights	-	-	-	-	-
264	Quantity	-	-	-	-	-
265	Loss, Value	\$ 2,760.00	\$ 2,856.60	\$ 3,695.73	\$ 5,355.11	\$ 7,126.12
266	Value per lb	\$ 1.15	\$ 1.19	\$ 1.23	\$ 1.28	\$ 1.32
267	Combined Weights	2,400	2,400	3,000	4,200	5,400
268	Quantity	4	4	5	7	9
269						
270	Heifer (2 years)					
271	Year Ending Retained Value	\$ -	\$ 53,207.28	\$ 54,259.69	\$ 78,789.93	\$ 102,368.23
272	Value per lb	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.24
273	Avg Weight	0	700	700	700	700
274	Combined Weights	-	47,600	46,900	65,800	82,600
275	Quantity	0	68	67	94	118
276	Carried-Over, Value	\$ -	\$ 53,990	\$ 55,070	\$ 82,981	\$ 107,573

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
277	Value per lb	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.24
278	Avg Weight	0	700	700	700	700
279	Combined Weights	-	48,300	47,600	69,300	86,800
280	Quantity	0	69	68	99	124
281	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
282	Value per lb	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.24
283	Avg Weight					
284	Combined Weights	0	0	0	0	0
285	Quantity	0	0	0	0	0
286	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
287	Value per lb	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.24
288	Avg Weight					
289	Combined Weights	-	-	-	-	-
290	Quantity	0	0	0	0	0
291	Loss, Value	\$ -	\$ 782.46	\$ 809.85	\$ 4,190.95	\$ 5,205.16
292	Value per lb	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.24
293	Combined Weights	-	700	700	3,500	4,200
294	Quantity	-	1	1	5	6
295						
296	Heiferettes (first yr of breeding) (3 years)					
297	Year Ending Retained Value	\$ -	\$ -	\$ 47,370	\$ 46,832	\$ 67,406
298	Value per lb	\$ 0.66	\$ 0.68	\$ 0.71	\$ 0.73	\$ 0.76
299	Avg Weight	0	0	1000	1000	1000
300	Combined Weights	-	-	67,000	64,000	89,000
301	Quantity	0	0	67	64	89
302	Carried-Over, Value	\$ -	\$ -	\$ 48,077	\$ 49,028	\$ 71,192
303	Value per lb	\$ 0.66	\$ 0.68	\$ 0.71	\$ 0.73	\$ 0.76
304	Avg Weight	0	0	1000	1000	1000
305	Combined Weights	-	-	68,000	67,000	94,000
306	Quantity	0	0	68	67	94
307	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
308	Value per lb	\$ 0.66	\$ 0.68	\$ 0.71	\$ 0.73	\$ 0.76
309	Avg Weight	0	0	0	0	0
310	Combined Weights	0	0	0	0	0
311	Quantity	0	0	0	0	0
312	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
313	Value per lb	\$ 0.66	\$ 0.68	\$ 0.71	\$ 0.73	\$ 0.76
314	Avg Weight	0	0	0	0	0
315	Combined Weights	-	-	-	-	-
316	Quantity	0	0	0	0	0
317	Loss, Value	\$ -	\$ -	\$ 707	\$ 2,195	\$ 3,787
318	Value per lb	\$ 0.66	\$ 0.68	\$ 0.71	\$ 0.73	\$ 0.76
319	Combined Weights	-	-	1,000	3,000	5,000
320	Quantity	-	-	1	3	5
321						
322	Solid Mouth (4 years)					
323	Year Ending Retained Value	\$ 213,003	\$ -	\$ -	\$ 102,818	\$ 101,428
324	Value per lb	\$ 1.26	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45
325	Avg Weight	1150	0	0	1150	1150
326	Combined Weights	169,050	-	-	73,600	70,150
327	Quantity	147	0	0	64	61
328	Carried-Over, Value	\$ -	\$ -	\$ -	\$ 107,638	\$ 106,417
329	Value per lb	\$ 1.26	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45
330	Avg Weight	0	0	0	1150	1150
331	Combined Weights	-	-	-	77,050	73,600
332	Quantity	0	0	0	67	64
333	Purchased, Value	\$ 217,350	\$ -	\$ -	\$ -	\$ -
334	Value per lb	\$ 1.26	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45
335	Avg Weight	1150	0	0	0	0
336	Combined Weights	172,500	0	0	0	0
337	Quantity	150	0	0	0	0
338	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
339	Value per lb	\$ 1.26	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45
340	Avg Weight	0	0	0	0	0
341	Combined Weights	-	-	-	-	-
342	Quantity	0	0	0	0	0
343	Loss, Value	\$ 4,347	\$ -	\$ -	\$ 4,820	\$ 4,988
344	Value per lb	\$ 1.26	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
345	Combined Weights	3,450	-	-	3,450	3,450
346	Quantity	3	-	-	3	3
347						
348	Solid Mouth (5 years)					
349	Year Ending Retained Value	\$ -	\$ 183,394	\$ -	\$ -	\$ 86,134
350	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
351	Avg Weight	0	1150	0	0	1150
352	Combined Weights	-	165,600	-	-	70,150
353	Quantity	0	144	0	0	61
354	Carried-Over, Value	\$ -	\$ 187,214	\$ -	\$ -	\$ 90,370
355	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
356	Avg Weight	0	1150	0	0	1150
357	Combined Weights	-	169,050	-	-	73,600
358	Quantity	0	147	0	0	64
359	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
360	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
361	Avg Weight	0	0	0	0	0
362	Combined Weights	0	0	0	0	0
363	Quantity	0	0	0	0	0
364	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
365	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
366	Avg Weight	0	0	0	0	0
367	Combined Weights	-	-	-	-	-
368	Quantity	0	0	0	0	0
369	Loss, Value	\$ -	\$ 3,821	\$ -	\$ -	\$ 4,236
370	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
371	Combined Weights	-	3,450	-	-	3,450
372	Quantity	-	3	-	-	3
373						
374	Solid Mouth (6 years)					
375	Year Ending Retained Value	\$ -	\$ -	\$ 185,858	\$ -	\$ -
376	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
377	Avg Weight	0	0	1150	0	0
378	Combined Weights	-	-	162,150	-	-
379	Quantity	0	0	141	0	0
380	Carried-Over, Value	\$ -	\$ -	\$ 189,813	\$ -	\$ -
381	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
382	Avg Weight	0	0	1150	0	0
383	Combined Weights	-	-	165,600	-	-
384	Quantity	0	0	144	0	0
385	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
386	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
387	Avg Weight	0	0	0	0	0
388	Combined Weights	0	0	0	0	0
389	Quantity	0	0	0	0	0
390	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
391	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
392	Avg Weight	0	0	0	0	0
393	Combined Weights	-	-	-	-	-
394	Quantity	0	0	0	0	0
395	Loss, Value	\$ -	\$ -	\$ 3,954	\$ -	\$ -
396	Value per lb	\$ 1.07	\$ 1.11	\$ 1.15	\$ 1.19	\$ 1.23
397	Combined Weights	-	-	3,450	-	-
398	Quantity	-	-	3	-	-
399						
400	Short Solid Mouth (7 years)					
401	Year Ending Retained Value	\$ -	\$ -	\$ -	\$ 164,019	\$ -
402	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
403	Avg Weight	0	0	0	1200	0
404	Combined Weights	-	-	-	160,800	-
405	Quantity	0	0	0	134	0
406	Carried-Over, Value	\$ -	\$ -	\$ -	\$ 172,587	\$ -
407	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
408	Avg Weight	0	0	0	1200	0
409	Combined Weights	-	-	-	169,200	-
410	Quantity	0	0	0	141	0
411	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
412	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
413	Avg Weight	0	0	0	0	0

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
414	Combined Weights	0	0	0	0	0
415	Quantity	0	0	0	0	0
416	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
417	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
418	Avg Weight	0	0	0	0	0
419	Combined Weights	-	-	-	-	-
420	Quantity	0	0	0	0	0
421	Loss, Value	\$ -	\$ -	\$ -	\$ 8,568	\$ -
422	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
423	Combined Weights	-	-	-	8,400	-
424	Quantity	-	-	-	7	-
425						
426	Short Solid Mouth (8 years)					
427	Year Ending Retained Value	\$ -	\$ -	\$ -	\$ -	\$ 160,892
428	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
429	Avg Weight	0	0	0	0	1137
430	Combined Weights	-	-	-	-	152,400
431	Quantity	0	0	0	0	134
432	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ 169,760
433	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
434	Avg Weight	0	0	0	0	1200
435	Combined Weights	-	-	-	-	160,800
436	Quantity	0	0	0	0	134
437	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
438	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
439	Avg Weight	0	0	0	0	0
440	Combined Weights	0	0	0	0	0
441	Quantity	0	0	0	0	0
442	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
443	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
444	Avg Weight	0	0	0	0	0
445	Combined Weights	-	-	-	-	-
446	Quantity	0	0	0	0	0
447	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ 8,868
448	Value per lb	\$ 0.92	\$ 0.95	\$ 0.99	\$ 1.02	\$ 1.06
449	Combined Weights	-	-	-	-	8,400
450	Quantity	-	-	-	-	7
451						
452	Short Solid Mouth (9 years)					
453	Year Ending Retained Value	\$ -	\$ -	\$ -	\$ -	\$ -
454	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
455	Avg Weight	0	0	0	0	0
456	Combined Weights	-	-	-	-	-
457	Quantity	\$ -	\$ -	\$ -	\$ -	\$ -
458	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ -
459	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
460	Avg Weight	0	0	0	0	0
461	Combined Weights	-	-	-	-	-
462	Quantity	0	0	0	0	0
463	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
464	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
465	Avg Weight	0	0	0	0	0
466	Combined Weights	0	0	0	0	0
467	Quantity	0	0	0	0	0
468	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
469	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
470	Avg Weight	0	0	0	0	0
471	Combined Weights	-	-	-	-	-
472	Quantity	0	0	0	0	0
473	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
474	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
475	Combined Weights	-	-	-	-	-
476	Quantity	-	-	-	-	-
477						
478	Broken Mouth (10 years)					
479	Year Ending Retained Value	\$ -	\$ -	\$ -	\$ -	\$ -
480	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
481	Avg Weight	0	0	0	0	0
482	Combined Weights	-	-	-	-	-

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
483	Quantity	0	0	0	0	0
484	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ -
485	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
486	Avg Weight	0	0	0	0	0
487	Combined Weights	-	-	-	-	-
488	Quantity	0	0	0	0	0
489	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
490	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
491	Avg Weight	0	0	0	0	0
492	Combined Weights	0	0	0	0	0
493	Quantity	0	0	0	0	0
494	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
495	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
496	Avg Weight	0	0	0	0	0
497	Combined Weights	-	-	-	-	-
498	Quantity	0	0	0	0	0
499	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
500	Value per lb	\$ 0.70	\$ 0.72	\$ 0.75	\$ 0.78	\$ 0.80
501	Combined Weights	-	-	-	-	-
502	Quantity	-	-	-	-	-
503						
504	Canner (11+ years)					
505	Year Ending Retained Value	\$ -	\$ -	\$ -	\$ -	\$ -
506	Value per lb	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61
507	Avg Weight	0	0	0	0	0
508	Combined Weights	-	-	-	-	-
509	Quantity	0	0	0	0	0
510	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ -
511	Value per lb	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61
512	Avg Weight	0	0	0	0	0
513	Combined Weights	-	-	-	-	-
514	Quantity	0	0	0	0	0.00
515	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
516	Value per lb	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61
517	Avg Weight	0	0	0	0	0
518	Combined Weights	0	0	0	0	0
519	Quantity	0	0	0	0	0
520	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
521	Value per lb	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61
522	Avg Weight	0	0	0	0	0
523	Combined Weights	-	-	-	-	-
524	Quantity	0	0	0	0	0
525	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
526	Value per lb	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61
527	Combined Weights	-	-	-	-	-
528	Quantity	-	-	-	-	-
529						
530	Number of Breeding Stock	147	144	208	262	345
531						
532	Steers					
533	Total Steers Calves, Steers, Bulls	51	59	113	194	238
534	Steers & Bulls, Year-Ending Retained Value	\$ 32,940	\$ 46,162	\$ 49,722	\$ 111,137	\$ 203,955
535	Calves (<1 to 1 year)					
536	Year Ending Retained Value	\$ 32,940	\$ 6,061	\$ 42,343	\$ 100,636	\$ 137,758
537	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
538	Avg Weight	600	600	600	600	600
539	Combined Weights, Retained	27,000	4,800	32,400	74,400	98,400
540	Retained, Castrated	45	8	53	123	162
541	Retained as Bulls	0	0	1	1	2
542	Total Calves Retained (2 above)	45	8	54	124	164
543	Carried-Over, Value	\$ -	\$ -	\$ -	\$ -	\$ -
544	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
545	Avg Weight	0	0	0	0	0
546	Combined Weights	-	-	-	-	-
547	Quantity	0				
548	Births, Value	\$ 54,168	\$ 54,549	\$ 81,550	\$ 106,317	\$ 145,318
549	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
550	Avg Weight	600	600	600	600	600

	A	P	Q	R	S	T
1		Year 1	Year 2	Year 3	Year 4	Year 5
551	Combined Weights	44,400	43,200	62,400	78,600	103,800
552	Quantity	74	72	104	131	173
553	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
554	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
555	Avg Weight	0	0	0	0	0
556	Combined Weights	0	0	0	0	0
557	Quantity	0	0	0	0	0
558	Sold, Value	\$ 18,300	\$ 45,457	\$ 35,286	\$ -	\$ -
559	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
560	Avg Weight	600	600	600	0	0
561	Combined Weights	15,000	36,000	27,000	-	-
562	Quantity	25	60	45	-	-
563	Loss, Value	\$ 2,928	\$ 3,030	\$ 3,921	\$ 5,681	\$ 7,560
564	Value per lb	\$ 1.22	\$ 1.26	\$ 1.31	\$ 1.35	\$ 1.40
565	Combined Weights	2,400	2,400	3,000	4,200	5,400
566	Quantity	4	4	5	7	9
567						
568	Steer, Yearlings (2 years)					
569	Year Ending Retained Value	\$ -	\$ 40,101	\$ 7,379	\$ 10,501	\$ 66,197
570	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
571	Avg Weight	0	1050	1050	1050	1050
572	Combined Weights	-	47,250	8,400	11,550	70,350
573	Unsold, Castrated Yearlings	-	0	8	53	123
574	Retained as Bulls	0	0	0	1	1
575	Quantity	0	45	8	11	67
576	Carried-Over, Value	\$ -	\$ 40,101	\$ 7,379	\$ 51,549	\$ 122,514
577	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
578	Avg Weight	0	1050	1050	1050	1050
579	Combined Weights	-	47,250	8,400	56,700	130,200
580	Total Castrated Yearlings	-	45	8	53	123
581	Yearlings carried over as bulls	-	-	1	1	2
582	Total Yearlings Carried-Over	-	45	8	54	124
583	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
584	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
585	Avg Weight	0	0	0	0	0
586	Combined Weights	0	0	0	0	0
587	Quantity Purchased	0	0	0	0	0
588	Sold, Value	\$ -	\$ -	\$ -	\$ 41,048	\$ 56,317
589	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
590	Avg Weight	0	0	0	1050	1050
591	Combined Weights	-	-	-	45,150	59,850
592	Quantity Sold	0	0	0	43	57
593	Quantity Available (2 years old)	-	45	8	54	124
594	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
595	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
596	Combined Weights	-	-	-	-	-
597	Quantity	-	-	-	-	-
598						
599	Steer (3+ years)					
600	Year Ending Retained Value	\$ -	\$ -	\$ 47,433.84	\$ 57,821.85	\$ -
601	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
602	Avg Weight	0	0	1,200	1,200	0
603	Combined Weights	-	-	54,000	63,600	-
604	Quantity	0	0	45	53	0
605	Carried-Over, Value	\$ -	\$ -	\$ 47,434	\$ 57,822	\$ 72,266
606	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
607	Avg Weight	0	0	1,200	1,200	1,200
608	Combined Weights	-	-	54,000	63,600	76,800
609	Steers remain from last yr	-	-	-	45	53
610	Yearlings becoming steer	-	-	45	8	11
611	Total steer (2 above lines added)	-	-	45	53	64
612	Purchased, Value	\$ -	\$ -	\$ -	\$ -	\$ -
613	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
614	Avg Weight	0	0	0	0	0
615	Combined Weights	0	0	0	0	0
616	Quantity	0	0	0	0	0
617	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ 72,266
618	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
619	Avg Weight	0	0	0	0	1200

1	A	P	Q	R	S	T
620	Combined Weights	-	-	-	-	76,800
621	Quantity	0	0	0	0	64
622	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
623	Value per lb	\$ 0.82	\$ 0.85	\$ 0.88	\$ 0.91	\$ 0.94
624	Combined Weights	-	-	-	-	-
625	Quantity	0	0	0	0	0
626						
627	Bulls (2 years to purchase, 4 yrs to sell)					
628	Year Ending Retained Value	\$ 8,910	\$ 9,222	\$ 9,545	\$ 9,879	\$ 11,929
629	Value per lb	\$ 1.65	\$ 1.71	\$ 1.77	\$ 1.83	\$ 1.89
630	Avg Weight	900	900	900	900	900
631	Combined Weights	5,400	5,400	5,400	5,400	6,300
632	Quantity	6	6	6	6	7
633	Carried-Over, Value	\$ -	\$ 9,222	\$ 9,545	\$ 9,879	\$ 11,929
634	Value per lb	\$ 1.65	\$ 1.71	\$ 1.77	\$ 1.83	\$ 1.89
635	Avg Weight	0	900	900	900	900
636	Combined Weights	-	5,400	5,400	5,400	6,300
637	Quantity	0	6	6	6	7
638	Purchased, Value	\$ 8,910	\$ -	\$ -	\$ -	\$ -
639	Value per lb	\$ 1.65	\$ 1.71	\$ 1.77	\$ 1.83	\$ 1.89
640	Avg Weight	900	0	0	0	0
641	Combined Weights	5400	-	0	0	0
642	Quantity	6	0	0	0	0
643	Sold, Value	\$ -	\$ -	\$ -	\$ -	\$ -
644	Value per lb	\$ 1.65	\$ 1.71	\$ 1.77	\$ 1.83	\$ 1.89
645	Avg Weight	0	0	0	0	0
646	Combined Weights	-	-	-	-	-
647	Quantity	0	0	0	0	0
648	Loss, Value	\$ -	\$ -	\$ -	\$ -	\$ -
649	Value per lb	\$ 1.65	\$ 1.71	\$ 1.77	\$ 1.83	\$ 1.89
650	Combined Weights	-	-	-	-	-
651	Quantity	0	0	0	0	0
652						