

Appendix A: 2006 Results

Farm	A-1	A-2	A-3	A-4	B-1	B-2	B-3	B-4	B-5	C-1	C-2	C-3	C-4
Swine Facility	2,200 hd feeder pig to finish	4,000 hd feeder pig to finish	4,000 hd feeder pig to finish	3,300 hd feeder pig to finish	3,400 hd, 1600 hd nursery, 550 sows - Farrow to finish	6,000 hd wean to finish	16,000 hd wean to finish	3,400 hd feeder pig to finish	3,300 hd wean to finish	5700 hd feeder pig to finish + 500 sows	3,600 hd feeder pig to finish	12,000 hd feeder pig to finish	2,000 hd feeder pig to finish (gilt development)
Storage	Earthen basin	Deep pit	Concrete storage	Slurry Store	Deep Pit	Earthen basin	Deep pit	Anaerobic Lagoon	Deep pit	Anaerobic lagoon	Concrete storage	Deep pit	Anaerobic lagoon
Land & Crops	110 ac	426 ac	452 ac	173 ac	2177 ac	850 ac	980 ac	89 acres	400 ac	180 ac	None	540 acres	250 ac
Nitrogen Balance													
Animals	8,000	12,000	14,000	2,000	2,000	4,000	10,000	15,000	2,000	10,000	18,000	8,000	4,000
Feed	96,000	171,000	164,000	100,000	76,000	119,000	499,000	126,000	127,000	200,000	222,000	320,000	110,000
Fertilizer	0	11000	0	0	253000	23000	0	16000	0	16000	0	0	4000
Legumes	2000	16000	6000	3000	54000	23000	30000	0	12000	6000	0	0	21000
Irrigation	0	0	0	0	0	0	0	0	0	9000	0	10000	4000
Inputs	107000	211000	185000	105000	386000	169000	539000	157000	141000	241000	240000	339000	143000
Animals	38000	68000	65000	38000	37000	62000	194000	70000	39000	70000	77000	163000	25000
Crops	17000	72000	50000	14000	270000	59000	146000	11000	56000	17000	0	79000	66000
Manure ³	13000	18000	0	17000	0	0	0	0	0	11000	79000	28000	0
Outputs	68000	158000	115000	69000	306000	120000	340000	82000	95000	98000	156000	271000	91000
Imbalance	39000	53000	69000	35000	79000	48000	199000	75000	46000	144000	83000	68000	52000
In/ Out Ratio	1.6 to 1	1.3 to 1	1.6 to 1	1.5 to 1	1.3 to 1	1.4 to 1	1.6 to 1	1.9 to 1	1.5 to 1	2.5 to 1	1.5 to 1	1.3 to 1	1.6 to 1
Phosphorus Balance													
Animals	1800	2800	3100	400	400	800	2300	3300	1000	2500	3900	1900	900
Feed	14500	25800	24800	15100	16200	15300	105100	24200	27000	45300	37600	70300	31100
Fertilizer	0	0	0	0	35100	0	0	2300	0	2400	0	0	4400
Inputs	16300	28600	27900	15500	51800	16100	107400	29800	27000	50200	41500	72100	36400
Animals	7500	13200	12700	7500	7200	12100	38100	13800	8000	13800	15100	32000	4800
Crops	2700	10200	8200	2000	39000	5900	20800	2200	8000	1700	0	15700	6200
Manure ³	4900	4900	0	4500	0	0	0	0	0	2000	6400	5900	0
Outputs	15100	28300	20900	14000	46200	18000	58900	16000	16000	17500	21500	53600	11000
Imbalance	1200	300	7000	1600	5600	-1900	48400	13800	12000	32700	20000	18500	25400
In/Out Ratio	1.1 to 1	1.0 to 1	1.3 to 1	1.1 to 1	1.1 to 1	0.9 to 1	1.8 to 1	1.9 to 1	1.7 to 1	2.9 to 1	1.9 to 1	1.3 to 1	3.3 to 1