

HISTORIC COSTS AND BREAK-EVEN PRICES, FINISHING HOGS FROM 45 TO 255 LBS.

Table 10 shows calculated feed costs and break-even feeder pig prices for years between 1990 and 1998. These costs and prices are based on average fed hog, corn and soybean oil meal prices shown in the first three columns of the table.

Table 10. Historic Hog and Feed Prices and Budgeted Feed Costs and Break-Even Prices, 45 to 255 lbs., 1990-1998.

Year	----- Prices -----			Feed Costs -- 45 to 255 lbs. (3)			Break-Even Price -- 55 lb. Pig (4)		
	Fed Hog	Corn (1)	SBOM (2)	F.C.= 2.6	F.C.=3.0	F.C.=3.4	F.C.= 2.6	F.C.=3.0	F.C.=3.4
	(per cwt.)	(per bu.)	(per ton)	(per pig)	(per pig)	(per pig)	(per pig)	(per pig)	(per pig)
1990	\$54.65	\$2.56	\$179	\$34	\$39	\$44	\$86	\$81	\$76
1991	49.03	2.52	183	\$33	\$38	\$44	\$72	\$67	\$62
1992	42.22	2.44	184	\$33	\$38	\$43	\$56	\$51	\$46
1993	45.52	2.35	196	\$32	\$37	\$42	\$65	\$60	\$55
1994	39.73	2.55	179	\$34	\$39	\$44	\$49	\$44	\$38
1995	41.88	2.71	172	\$35	\$40	\$45	\$53	\$48	\$42
1996	53.22	3.81	245	\$43	\$49	\$56	\$73	\$67	\$60
1997	51.50	2.80	265	\$35	\$41	\$46	\$76	\$71	\$65
1998	31.79	2.40	164	\$33	\$38	\$43	\$30	\$25	\$20
1999	31.00	2.07	151	\$30	\$35	\$39	\$30	\$26	\$21
Average	\$44.05	\$2.62	\$192	\$34	\$39	\$45	\$59	\$54	\$48
Minimum	\$31.00	\$2.07	\$151	\$30	\$35	\$39	\$30	\$25	\$20
Maximum	\$54.65	\$3.81	\$265	\$43	\$49	\$56	\$86	\$81	\$76

(1) Corn prices reflect average Illinois price plus \$.10 per bushel.

(2) Soybean oil meal price (44%) from Decatur plus \$10 transportation charge.

(3) Feed costs per cwt. of pork sold. FC=2.6 means feed conversion rate equals 2.6.

(4) Break-even prices for 45 pound pig calculated using Table 6. FC=2.6 means that feed conversion rate equals 2.6.