

Table 1. Estimated producer value of wild alligator harvests in Florida during 1977-2008. [Provisional Data]
Prepared by the Alligator Management Team of the Florida Fish and Wildlife Conservation Commission.

Year	No. Alligators Harvested				Hides Tagged	Total Ft. Hides	Ave. Hide Length (ft.)	Hide Price		Hide Value	Meat Produced (lbs.)		Meat Price	Meat Value	Total Value
	Nuisance	Public Waters	Private Lands	Total				per linear ft.	per belly cm		Ave. per Alligator	Aggregate Total			
1977	535	0	0	535	708	4,196	5.93	\$15.43	\$2.64	\$64,738	0		\$0	\$64,738	
1978	1,871	0	0	1,871	1,556	11,005	7.07	\$8.17	\$1.40	\$89,876	0		\$0	\$89,876	
1979	1,679	0	0	1,679	0	0				\$0	3,600	\$4.00	\$14,400	\$14,400	
1980	1,590	0	0	1,590	3,562	25,112	7.05	\$11.47	\$1.96	\$287,939	36,900	\$4.50	\$166,050	\$453,989	
1981	1,871	350	0	2,221	2,732	19,179	7.02	\$18.37	\$3.14	\$352,285	66,650	\$5.00	\$333,250	\$685,535	
1982	2,169	379	0	2,548	748	5,354	7.16	\$22.42	\$3.84	\$120,060	60,900	\$5.00	\$304,500	\$424,560	
1983	1,871	277	0	2,148	2,261	16,045	7.10	\$9.23	\$1.58	\$148,122	62,400	\$5.00	\$312,000	\$460,122	
1984	2,201	271	0	2,472	4,325	32,409	7.49	\$18.24	\$3.12	\$591,101	83,500	\$5.00	\$417,500	\$1,008,601	
1985	3,023	1,052	39	4,114	2,689	20,219	7.52	\$20.59	\$3.53	\$416,383	134,700	\$5.00	\$673,500	\$1,089,883	
1986	3,049	1,121	76	4,246	5,206	39,113	7.51	\$22.72	\$3.89	\$888,548	135,000	\$5.00	\$675,000	\$1,563,548	
1987	3,853	1,016	0	4,869	5,320	39,847	7.49	\$35.99	\$6.16	\$1,434,057	150,600	\$5.00	\$753,000	\$2,187,057	
1988	4,464	2,988	180	7,632	7,632	59,606	7.81	\$45.15	\$7.73	\$2,691,207	31.1	237,125	\$5.00	\$1,185,625	\$3,876,832
1989	4,263	3,031	577	7,871	7,871	60,685	7.71	\$46.25	\$7.92	\$2,806,700	29.7	233,859	\$5.00	\$1,169,295	\$3,975,995
1990	4,053	2,502	1,117	7,672	7,672	59,151	7.71	\$58.04	\$9.93	\$3,433,131	29.7	227,946	\$4.50	\$1,025,759	\$4,458,890
1991	4,228	2,408	1,600	8,236	8,236	65,311	7.93	\$41.97	\$7.18	\$2,741,123	27.3	224,826	\$4.50	\$1,011,717	\$3,752,839
1992	3,564	1,491	875	5,930	5,930	45,839	7.73	\$23.91	\$4.09	\$1,096,008	25.0	148,150	\$4.00	\$592,599	\$1,688,607
1993	4,019	1,571	1,523	7,113	7,113	55,410	7.79	\$20.71	\$3.55	\$1,147,547	25.7	182,536	\$4.00	\$730,142	\$1,877,689
1994	4,488	2,302	2,872	9,662	9,662	75,750	7.84	\$35.30	\$6.04	\$2,673,978	26.2	253,513	\$4.00	\$1,014,053	\$3,688,031
1995	4,752	2,985	4,210	11,947	11,947	94,262	7.89	\$39.18	\$6.71	\$3,693,178	26.8	320,457	\$4.50	\$1,442,058	\$5,135,237
1996	4,799	2,900	5,002	12,701	12,701	98,941	7.79	\$32.00	\$5.48	\$3,166,105	25.7	325,936	\$5.00	\$1,629,681	\$4,795,787
1997	5,138	2,829	3,667	11,634	11,634	89,349	7.68	\$16.00	\$2.74	\$1,429,586	24.4	284,183	\$4.50	\$1,278,825	\$2,708,411
1998	5,088	2,260	2,200	9,548	9,548	68,841	7.21	\$16.89	\$2.89	\$1,162,726	19.6	187,345	\$5.00	\$936,723	\$2,099,449
1999	5,022	2,340	3,037	10,399	10,399	75,913	7.30	\$22.00	\$3.77	\$1,670,079	20.5	213,015	\$5.00	\$1,065,074	\$2,735,154
2000	5,446	2,552	3,804	11,802	11,802	86,697	7.35	\$27.25	\$4.66	\$2,362,499	20.9	247,077	\$5.25	\$1,297,155	\$3,659,654
2001	7,204	2,268	4,173	13,645	13,645	98,841	7.24	\$28.25	\$4.84	\$2,792,250	19.9	272,103	\$4.50	\$1,224,465	\$4,016,715
2002	5,835	2,164	3,079	11,078	11,078	81,283	7.34	\$17.00	\$2.91	\$1,381,809	20.8	230,974	\$4.00	\$923,897	\$2,305,706
2003	5,841	2,830	3,050	11,721	11,721	86,336	7.37	\$13.00	\$2.23	\$1,122,368	21.1	247,701	\$3.25	\$805,028	\$1,927,396
2004	7,291	3,237	2,636	13,164	13,164	98,665	7.50	\$19.50	\$3.34	\$1,923,971	22.4	295,486	\$4.25	\$1,255,818	\$3,179,789
2005	9,094	3,460	3,470	16,024	16,024	119,309	7.45	\$29.25	\$5.01	\$3,489,800	21.9	351,525	\$4.00	\$1,406,100	\$4,895,900
2006	11,661	6,430	5,575	23,666	23,666	175,728	7.43	\$46.00	\$7.87	\$8,083,483	21.7	514,268	\$4.00	\$2,057,072	\$10,140,555
2007	10,349	5,965	6,194	22,508	22,508	169,185	7.52	\$41.00	\$7.02	\$6,936,585	22.7	510,292	\$4.00	\$2,041,168	\$8,977,753
2008	9,733	6,376	6,338	22,447	22,447	168,885	7.52	\$44.00	\$7.53	\$7,430,936	22.7	510,569	\$4.00	\$2,042,274	\$9,473,210
Total	150,044	69,355	65,294	284,693	285,507	2,146,467				\$67,628,179		6,753,137		\$29,783,729	\$97,411,908
04-08 Ave.	9,626	5,094	4,843	19,562	19,562	146,354	7.48	\$35.95	\$6.15	\$5,572,955	22.3	436,428	\$4.05	\$1,760,486	\$7,333,442
99-08 Ave.	7,748	3,762	4,136	15,645	15,645	116,084	7.40	\$28.73	\$4.92	\$3,719,378	21.5	339,301	\$4.23	\$1,411,805	\$5,131,183

Hides tagged may differ from alligators harvested in some years due to sales of confiscated skins, loss of damaged skins, and year of tagging.

Total Ft. Hides: Actual footage during 1977-87; calculated as (Total Hides * Ave. TL) after 1987.

Ave. Hide Length (ft.): Based on actual hide length data during 1977-1987; Est. from reported carcass size after 1987.

Hide Prices: Actual hide prices during 1977-87. After 1987, estimates of price for average size (7.5 ft.) alligator based on trapper and dealer interviews.

per belly cm.: Calculated from (price/lin. ft. / 5.842)

Hide Value: Actual price received during 1977-87. Calculated as (Total Ft. Hides * Hide Price) after 1987.

Meat Produced: Represents actual reported figures from 1977-1987; After 1987, yields were estimated from Woodward et al. (1992) formula, except meat yield was assumed to be 30% of the estimated total weight of the alligator from 1988-1990, and 25% thereafter.

Meat Price: Average producer price derived from verbal reports from producers.