

Appendix A: Existing smalltooth records

RECORD#	GENUS_SPEC	YEAR	DATE	STATE	COUNTY	LOCATION	LAT/LONG	ASSIGNED/G	H2ODEPTH_(m)	#_OF_INDIV	SIZE(CM)	SEX	WEIGHT(kg)	CATALOGUE#	SOURCE
1	P. pectinata	1782	July	NY		Charleston Harbour	40 30' N; 074 05' W			1	450				Schopf, 1788
2	P. pectinata	1817	March	SC	Charleston	Charleston Harbour	32 45' N; 079 52' W	assigned		1	-450				Sanders, 2000 (pers.com.)(Schirmer Records,The Charleston Museum)
3	P. pectinata	1834	04-May	FL	Monroe	Key West	24 33' N; 081 45' W	given		1				AMNH 55558	
4	P. pectinata	1853		AL		Mobile	30 41' N; 088 02' W	given		1	68	male		MCZ-105	Bigelow and Schroeder (pre 1953)
5	P. sp.	1870	summer	TX	Cameron	Brazos Santiago Harbor	26 04' N; 097 10' W	assigned		1				USNM 0029091	
6	P. pectinata	1871	June	SC	Charleston	Charleston Harbour	32 45' N; 079 52' W	assigned		1					Sanders, 2000 (pers.com.)(Schirmer Records,The Charleston Museum)
7	P. pectinata	1876.1		VA/MD		Lower Chesapeake Bay Region	unknown								Uhler and Luggler, 1876
8	P. pectinata	1878		NJ		Grassy Sound	39 00' N; 074 49' W	given		1	480				Goode, G.B., 1884, Fish and Fish Industries US (I:668); Shields, 18779
9	P. pectinata	1879		FL	Duval	Jacksonville, St. John's River	30 24' N; 081 24' W	assigned		1				USNM 12453	Bigelow and Schroeder/MCZ(pre 1953); Goode, G.B., 1880, Bull USNM (21:41); Goode, G.B., 1879, Proc USNM,(73:120), collected by H. A. Ward
10	P. pectinata	1882		FL	Escambia	Pensacola	30 25' N; 087 12' W	given		1	72			USNM 0030678	Jordan & Evermann, 1900, Bull. USNM 47(4):pl. fig. 37; Radcliffe, 1916,FIDE Jeff Clayton USNM; Goode, G. B., 1884 (Collected 1882 by Silas Stearns)
11	P. pectinata	1883	November	FL	Levy	Cedar Keys	29 07' N; 083 03' W	assigned		1					Evermann & Kendall, 1899, US Comm Fish & Fish; Jordan & Swain, 1884;
12	P. pectinata	1883		FL	Volusia		unknown			1				CU 440	Jordan/Proc. USNM, 1884, (7:105)
13	P. pectinata	1884	December	FL	Monroe	Key West	24 33' N; 081 45' W	assigned		1					Evermann & Kendall, 1889, US Comm Fish & Fish; Jordan and Swain/Proc. USNM, 1884, (7:320)
14	P. pectinata	1884	June	SC	Charleston	Off Long Island, Near Sullivans Island	32 45' N; 079 50' W	assigned		1	660				Sanders, 2000 (pers.com.)(Schirmer Records, The Charleston Museum)
15	P. pectinata	1884.1		FL	Duval	Jacksonville, St. John's River	30 24' N; 081 24' W	assigned		1					Goode, G.B., 1884, Fish & Fish Industries US (I:668) (pre 1884)
16	P. pectinata	1884.1		FL	Duval	New Berlin	30 24' N; 081 33' W	assigned		1					Goode, G.B., 1884, Fish & Fish Industries US (I:668) (pre 1884)
17	P. pectinata	1884.1		FL	Bay	St. Andrew's Bay	30 07' N; 085 42' W	assigned		1	457				Goode, G.B., 1884, Fish & Fish Industries US (I:668) (pre 1884)
18	P. pectinata	1885	summer	NC	Carteret	Beaufort	34 43' N; 076 39' W	given		1					Jenkins, O.P., 1885
19	P. pectinata	1888	19-Jul	SC	Charleston	Off Fort Johnson	32 43' N; 079 51' W	assigned		1	619				Sanders, 2000 (pers.com.)(Schirmer Records,The Charleston Museum)
20	P. pectinata	1889	22-Mar	FL	Lee	San Carlos Bay	26 27' N; 081 59' W	assigned		1	470				Evermann & Kendall, 1899, US Comm Fish & Fish; Henshall/ Bull. US Fish Comm., 1891, (9:372)
21	P. pectinata	1889		FL	Charlotte	Big Gasparilla	26 49' N; 082 17' W	assigned		>1	100-160				Evermann & Kendall, 1899, US Comm Fish & Fish; Henshall/ Bull. US Fish Comm., 1891, (9:372)
22	P. pectinata	1889		FL	Charlotte	Big Gasparilla	26 49' N; 082 17' W	assigned		1	550				Bean/Bull. US Fish Comm., 1892, (10)
23	P. pectinata	1890.1		FL		Florida Reefs (Atlantic Coast)	unknown			1				USNM 0042374	FIDE Jeff Clayton USNM (Collected pre 1890, cataloged 7/16/1890)
24	P. pectinata	1892	Winter	FL	Hillsborough	Tampa Bay	27 35' N; 082 40' W	assigned		1					Evermann & Kendall, 1899, US Comm Fish & Fish; Henshall/ Bull. US Fish Comm., 1895, (14:210)
25	P. pectinata	1893	May	NC	Hyde	Ocracoke	35 06' N; 075 58' W	given						NCSM 8130	
26	P. pectinata	1895	February	FL	Dade	Biscayne Bay	25 35' N; 080 10' W	assigned		1					Evermann & Kendall, 1899, US Comm Fish & Fish; Smith/Rep. US Comm. Fish, 1896 (Listed as McCormick specimen)
27	P. pectinata	1895	October	FL	Brevard	Eau Gallie	28 08' N; 080 38' W	given		1	420		191		Evermann & Kendall, 1899, US Comm Fish & Fish; Everman and Bean, 1896 (1898); Jordan & Evermann, 1896: Evermann & Marsh, 1900
28	P. pectinata	1896	17-Jan	FL	Brevard	Indian River at Cocoa	27 11' N; 080 10' W	assigned		1	110	female		FMNH 1939	Bigelow and Schroeder/MCZ(pre 1953)
29	P. pectinata	1896.1	fishing season	FL	Brevard	Eau Gallie	unknown			300					Evermann & Kendall, 1899, US Comm Fish & Fish; Everman and Bean, 1896 (1898)
30	P. pectinata	1896.1		FL	Martin	Eden	27 17' N; 080 15' W								Evermann & Kendall, 1899, US Comm Fish & Fish; Everman and Bean, 1896 (1898)
31	P. pectinata	1896.1		FL	Martin	Stuart	27 12' N; 080 15' W								Evermann & Kendall, 1899, US Comm Fish & Fish; Everman and Bean, 1896 (1898)
32	P. pectinata	1897	May	NC	Carteret	Beaufort	34 43' N; 076 39' W	given		1				NCSM 140	Evermann & Kendall, 1899, US Comm Fish & Fish; Evermann and Bean, 1896 (1898)
33	P. pectinata	1899	21-Jun	NC	Brunswick	Cape Creek, Near Southport	33 53' N; 078 00' W	assigned		1	-450				Sunday Star News, Wilmington NC, 6/2/99
34	P. pectinata	1900	August	NJ	Cape May	Cape May	39 09' N; 074 47' W	given		2					Fowler, 1908 (I in Aug., another same time and area)
35	P. pectinata	1902	Summer	NC	Carteret	Beaufort	34 43' N; 076 39' W	given		1					Gudger, 1912
36	P. pectinata	1904		FL	Monroe	Grassy Key west to the Marquesas	unknown								Fowler/Proc. ANSP, 1906 (58:80)
37	P. pectinata	1907.1		FL	St Lucie	Fort Pierce	27 29' N; 080 17' W	assigned		2					Fowler/Proc. ANSP, 1915 (67:245); Collected by G.B. Wood (1904-1907)
38	P. pectinata	1908	January	NC	Carteret	Cape Lookout	34 35' N; 076 32' W	assigned		1	415	female		AMNH 225808	Fowler, 1945
39	P. pectinata	1908	January	NC			unknown			1				CU 2911	(Brimley Bros. Specimen)
40	P. pectinata	1908	March	GA	Bryan County	Atlantic side of Ossabaw Island	31 48' N; 081 05' W	assigned		1	92				Gudger, 1912 (Coles Specimen)
41	P. pectinata	1909		FL			unknown			1				FMNH 9367	
42	P. pectinata	1910	01-Feb	FL		Southern Florida	unknown			1				AMNH 4665	
43	P. pectinata	1911		MD	Worcester	Ocean City	38 23' N; 075 03' W	given		1	300				Fowler, 1914
44	P. pectinata	1912		FL	Manatee	Anna Maria Island	27 31' N; 082 44' W	assigned		1				UF 48061	
45	P. pectinata	1915.1		NC	Carteret	Cape Lookout Shoals	34 30' N; 076 28' W	given		9	390-490				Coles, 1915(Bigelow and Schroeder 1953)
46	P. pectinata	1917	03-Apr	FL	Monroe	Sand Key	24 33' N; 081 45' W	assigned	1.8	1	70				Nichols/Bull AMNH, 1917 (37:268)
47	P. pectinata	1917	13-Apr	FL			unknown			1	520	female			Nichols/Bull AMNH, 1917 (37:268)
48	P. pectinata	1924	08-Aug	TX	Cameron	Point Isabel, Laguna Madre	26 07' N; 097 05' W	assigned		1				FMNH 1092	
49	P. pectinata	1924	25-Aug	TX	Cameron	Point Isabel, Laguna Madre	26 07' N; 097 05' W	assigned		1				FMNH 1092	
50	P. pectinata	1924	11-Sep	TX	Cameron	Point Isabel, Laguna Madre	26 07' N; 097 05' W	assigned		1				FMNH 1092	
51	P. pectinata	1924		TX	Cameron	Point Isabel, Laguna Madre	26 07' N; 097 05' W	assigned		1				FMNH 5118	
52	P. pectinata	1926	September	SC	Beaufort	St Helena Sound	32 27' N; 080 24' W	assigned		1	516				Sanders, 2000 (pers.com.)(Schirmer Records,The Charleston Museum)
53	P. pectinata	1927.1	January	FL	Collier	Marco	25 56' N; 081 43' W	given		3	-60				Hildebrand and Schroeder, 1927, XLIII
54	P. pectinata	1927.1		FL	Monroe	Key West	24 33' N; 081 45' W	given		1	420				Hildebrand and Schroeder, 1927, XLIII
55	P. pectinata	1927.1		VA	Princess Anne	Lynnhaven Roads	36 55' N; 076 10' W	assigned							Hildebrand and Schroeder, 1927, XLIII
56	P. pectinata	1927.1		VA	Princess Anne	Ocean View	37 00' N; 076 00' W	assigned							Hildebrand and Schroeder, 1927, XLIII
57	P. pectinata	1928	25-Jul	SC	Charleston	Off Mouth of Stono River	32 38' N; 079 58' W	assigned		1	-300				Sanders, 2000 (pers.com.)(Schirmer Records,The Charleston Museum)
58	P. pectinata	1929	24-Mar	SC	Charleston	Charleston Harbour	32 45' N; 079 52' W	assigned		1				CM29.122	Sanders, 2000 (pers.com.)
59	P. pectinata	1930	07-Jul	LA	Plaquemines	Quatre Bayou Pass	29 19' N; 089 51' W	assigned		1				USNM 127141	
60	P. pectinata	1930		FL	Monroe	Key West	24 33' N; 081 45' W	given		1				FMNH 3662	
61	P. pectinata	1930.1		FL	Pinellas	Tarpon Springs	28 08' N; 082 45' W	given		3				USNM 00232685	(pre 1930)
62	P. pectinata	1933	28-Jul	SC	Georgetown	Off Georgetown County	33 20' N; 079 17' W	assigned		1					Sanders, 2000 (pers.com.)(Burton Records, The Charleston Museum)
63	P. pectinata	1933	June	SC						1					
64	P. pectinata	1933	October	LA	Jefferson	Barataria Bay	29 22' N; 089 56' W	given		1					Gunter, 1942, Amer. Midl. Nat. 26:196TX; Gunter, G. 1935, Copeia:39 - LA
65	P. pectinata	1936	August	SC	Charleston	Charleston Harbour	32 45' N; 079 52' W	assigned		1					Sanders, 2000 (pers.com.)
66	P. pectinata	1937	03-Jul	NC	Dare	Kitty Hawk Beach	36 06' N; 075 43' W	given		1	405			NCSM (CW)	
67	P. pectinata	1937	June	SC	Charleston	Off Bulls Bay	32 59' N; 079 34' W	assigned		1	450				Sanders, 2000 (pers.com.)
68	P. pectinata	1938		SC	Charleston	North Edisto River	32 33' N; 080 11' W	assigned		1				CM45.29	Sanders, 2000 (pers.com.)
69	P. pectinata	1938.1		SC	Charleston	Cape Romania Light House	32 58' N; 079 34' W	assigned		1				USNM 00260348	
70	P. sp.	1938.1		NC	Carteret	Ft. Macon	34 40' N; 076 40' W	assigned		1				USNM 00232968	
71	P. pectinata	1938.1		FL			unknown			1				USNM 00110149	
72	P. pectinata	1941	09-Jan	FL	Monroe	Plantation Key	24 58' N; 080 33' W	assigned		1					Fowler/Mogr. ANSP, 1945 (7:264)
73	P. pectinata	1942	05-May	TX	Cameron	Brown Ceder Cut, off of Laguna Madre	26 05' N; 097 10' W	assigned		1					Baughman, 1943
74	P. pectinata	1945		FL	Pinellas	150 miles West of Pass-a-Grille	27 40' N; 084 00' W	assigned		1					NMFS Roman & Fairclough, GSMFC (pers.com.)
75	P. pectinata	1947		TX	Galveston	Galveston	29 18' N; 094 47' W	given		1	140	male		MCZ 36659	Bigelow and Schroeder/MCZ(pre 1953); Jordan & Kendall, 1894, Bull. US Fish Comm 12:95
76	P. pectinata	1948	August	SC	Charleston	Off Kiawah Island	32 35' N; 080 04' W	assigned		1	320	male	383		Sanders, 2000 (pers.com.)
77	P. pectinata	1949	10-Apr	TX	Nueces	Corpus Christi Bay off NMFS lab	27 46' N; 097 15' W	assigned	0.5468	1				TCWC 6565	
78	P. pectinata	1950	27-Nov	TX	Nueces	Courpus Christi	27 34' N; 096 36' W	given	54.86	1		male			Spinger and Bullis, 1956
79	P. pectinata	1950	07-Dec	LA	Plaquemines	Southwest Pass	28 49' N; 089 42.5' W	given							

