

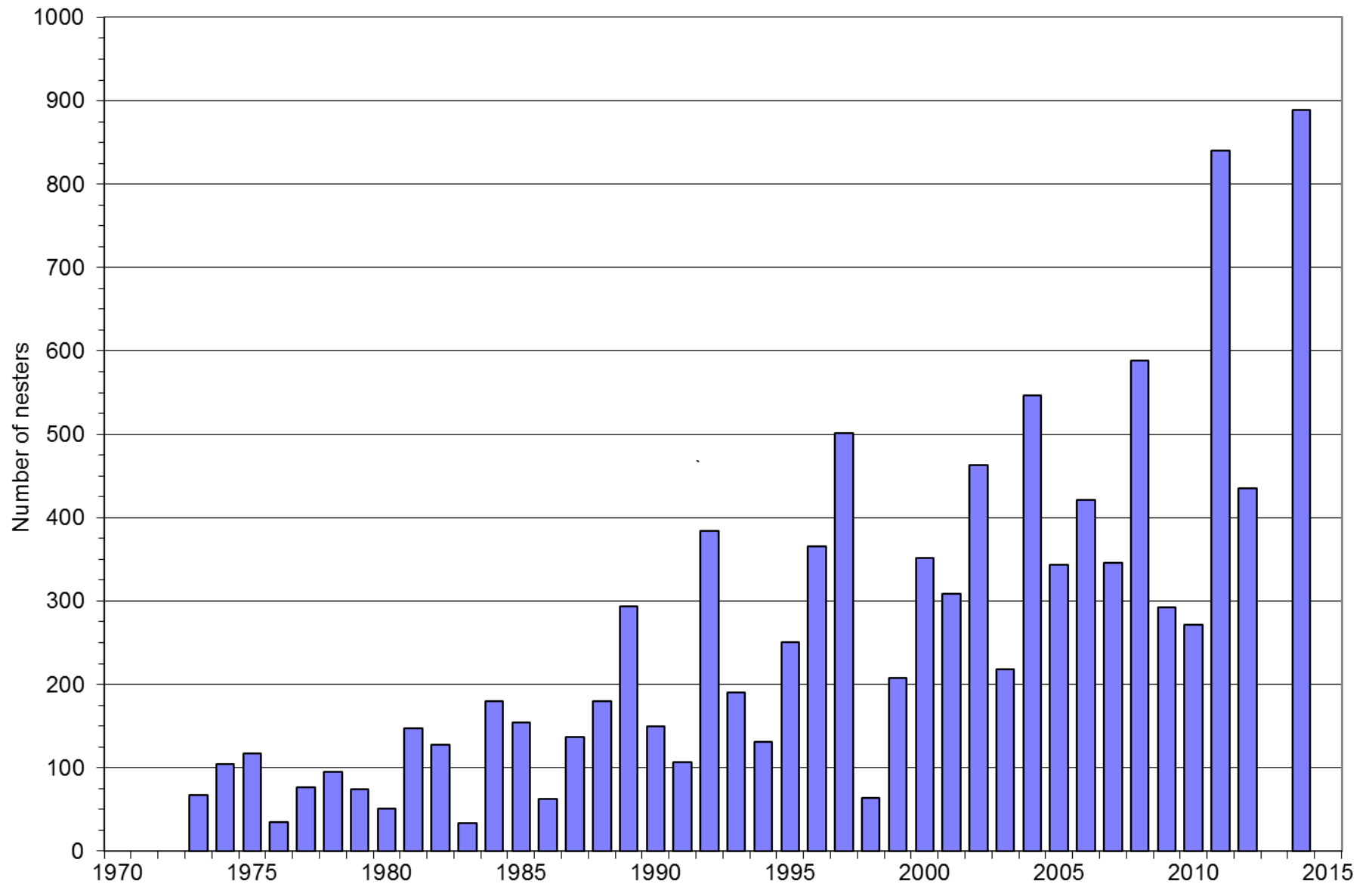
Table 1. Estimated number of green turtles nesting at East Island, French Frigate Shoals, 1973-2014 (shaded area indicates saturation surveys).

<u>Year</u>	<u>Survey nights</u>	<u>Turtles ID'd</u>	<u>Estimated Nesters</u>		<u>Difference (Prev-Corr)</u>	<u>% Difference</u>
			<u>Based on Previous</u>	<u>Base H-Probs Corrected</u>		
1973	43	66	67	67	0.10	0.2
1974	59	104	105	105	0.21	0.2
1975	30	111	120	118	2.09	1.8
1976	13	24	39	34	4.69	13.8
1977	9	44	82	77	5.63	7.3
1978	11	66	101	95	5.68	6.0
1979	13	55	77	75	2.50	3.4
1980	20	45	52	51	0.80	1.6
1981	23	127	149	147	2.75	1.9
1982	19	111	130	128	2.00	1.6
1983	17	28	35	34	0.80	2.4
1984	20	157	199	180	19.12	10.6
1985	18	131	162	155	7.28	4.7
1986	29	59	69	63	6.22	9.9
1987	26	124	143	137	6.49	4.8
1988	101	180	180	180	0.01	0.0
1989	143	294	294	294	0.00	0.0
1990	133	150	150	150	0.00	0.0
1991	119	107	107	107	0.00	0.0
1992	129	384	384	384	0.01	0.0
1993	31	181	191	190	1.07	0.6
1994	26	122	132	131	0.76	0.6
1995	31	240	252	251	1.27	0.5
1996	31	349	367	365	1.56	0.4
1997	33	481	504	502	2.37	0.5
1998	32	61	64	64	0.34	0.5
1999	31	198	209	208	1.10	0.5
2000	33	337	353	352	1.66	0.5
2001	31	295	314	309	4.91	1.6
2002	34	447	467	463	4.00	0.9
2003	41	213	219	219	0.62	0.3
2004	38	534	548	547	1.31	0.2
2005	40	336	344	343	0.73	0.2
2006	35	409	423	421	1.29	0.3
2007	33	334	348	346	1.43	0.4

2008	43	580	589	588	0.75	0.1
2009	36	270	295	292	2.89	1.0
2010	23	227	278	272	6.09	2.2
2011	35	808	843	840	3.13	0.4
2012	28	402	439	435	3.42	0.8
2013						
2014	35	811		889		

JAW

22 January 2015



Comparison of Previous vs Corrected Nester Estimates

