

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
7/18/2003	41019		10R10L	hand	3D	30.2	33.7	29.3	16.7	8.81		yolk sack
8/19/2003	41023		10R10L	ring	7	27.6	29.9	26.7	16.5	7.42		tag in right hind leg, dug up for TV
8/21/2003	41032		10R10L	ring	7	27.8	31.3	26.6	15.8	7.67		
8/21/2003	41029		10R10L	ring	7	26.9	30.9	26.6	16.9	7.75	8.6	
8/21/2003	41027		10R10L	ring	7	28.9	31.8	26.8	15.9	7.81	8.4	
8/21/2003	41026		10R10L	ring	7	28.0	31.3	28.1	16.0	7.90	8.8	
8/22/2003	41031		10R10L	ring	7	27.1	31.2	28.4	15.6	8.06	8.6	
8/22/2003	41036		10R10L	ring	38	27.9	31.0	27.6	15.3	7.57	8.3	
8/24/2003	41049		10R10L	ring	16	27.3	30.0	27.5	16.1	8.42	8.6	
8/24/2003	41039		10R10L	ring	16	27.2	31.2	27.8	16.9	8.65	8.7	
8/24/2003	41047		10R10L	ring	16	28.2	31.7	28.0	16.9	8.91	8.8	
8/24/2003	41034		10R10L	ring	16	29.2	31.9	28.5	16.8	9.25	8.4	re-tagged with 41034, original tag (41042) did not scan
8/26/2003	41057		10R10L	hand	3D	30.8	31.7	29.1	16.8	9.48	8.8	anomalous left and right costals
8/26/2003	41060		10R10L	hand	3D	25.3	27.9	25.0	16.0	7.29	7.8	
8/26/2003	41021		10R10L	hand	3D	28.9	31.8	28.5	16.5	8.41	8.7	
8/27/2003	41054		10R10L	hand	63	24.5	28.9	27.1	16.6	6.58	8.7	
8/27/2003	41041		10R10L	hand	63	26.2	30.1	27.2	16.0	6.99	8.2	
8/27/2003	41062		10R10L	hand	3D	29.7	33.4	30.5	17.8	9.15	8.8	anomalous left costals
8/28/2003	41064		10R10L	hand	Coaches	26.5	29.2	26.9	16.6	6.69		anomalous V3-V4
9/4/2003	41067		10R10L	ring	2	28.2	31.3	28.5	17.1	9.02	8.5	
9/5/2003	41065		10R10L	hand	Coaches	28.6	31.7	28.7	16.3	7.98	8.7	
9/14/2003	41615		10R10L	ring	45	25.9	29.3	26.5	14.7	7.12	8.2	yolk sac
9/15/2003	41081	41082	10R10L	ring	1	25.2	28.3	25.7	14.5	6.60	8.5	26 marginals, anomalous V4-V5
9/15/2003	41075		10R10L	ring	1	27.5	31.1	27.7	15.2	6.79	9.0	26 marginals
9/15/2003	41069		10R10L	ring	1	27.7	31.9	28.7	15.6	7.38	8.7	26 marginals
9/15/2003	41088		10R10L	ring	1	28.0	31.7	28.6	15.1	7.53	9.0	26 marginals
9/15/2003	41078	41079	10R10L	ring	1	28.0	32.0	28.6	15.7	7.60	9.1	26 marginals
9/15/2003	41077		10R10L	ring	1	28.2	32.2	28.3	14.5	7.62	9.3	26 marginals
9/15/2003	41070		10R10L	ring	1	28.1	32.6	29.5	15.0	7.68	8.9	anomalous right and left costals
9/15/2003	41080		10R10L	ring	1	26.6	30.1	26.8	14.2	6.13	8.7	
9/15/2003	41073		10R10L	ring	1	29.1	32.5	29.1	14.6	7.46	8.6	
9/15/2003	41072		10R10L	ring	1	28.8	32.1	28.8	15.5	7.71	9.2	
9/15/2003	41087		10R10L	ring	3	26.6	30.5	27.6	15.0	6.79	8.8	anomalous V5, right and left costals
9/15/2003	41090		10R10L	ring	3	28.3	30.6	28.1	14.4	6.92	8.4	anomalous V5
9/15/2003	41091		10R10L	ring	3	28.3	30.4	27.8	14.6	7.21	8.6	anomalous V5
9/15/2003	41095		10R10L	ring	3	27.3	30.2	27.7	14.7	6.51	8.4	
9/15/2003	41098		10R10L	ring	3	27.5	31.2	27.9	14.7	6.84	8.5	
9/15/2003	41100		10R10L	ring	3	27.8	30.0	27.9	15.4	6.92	8.6	
9/15/2003	41103		10R10L	ring	3	27.6	30.3	28.3	14.7	6.94	8.7	
9/15/2003	41105		10R10L	ring	3	28.0	31.0	28.2	14.4	7.03	8.7	
9/15/2003	41101		10R10L	ring	3	28.4	31.5	28.6	15.0	7.06	8.8	
9/15/2003	41106		10R10L	ring	3	27.3	30.3	28.7	15.2	7.26	8.3	

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/15/2003	41093		10R10L	ring	3	29.5	33.5	28.8	15.6	8.46	8.9	
9/15/2003	41126		10R10L	ring	5	26.5	30.4	26.1	14.5	6.44	8.6	
9/15/2003	41120		10R10L	ring	5	24.8	30.1	27.1	15.0	6.67	8.5	
9/15/2003	41121		10R10L	ring	5	27.0	30.6	27.7	15.4	6.75		
9/15/2003	41116		10R10L	ring	5	26.5	29.9	27.6	15.7	6.91	8.7	
9/15/2003	41118		10R10L	ring	5	26.7	30.3	27.6	15.3	6.93	8.9	
9/15/2003			10R10L	ring	5	26.2	30.2	27.5	14.9	6.94	8.7	tagged, but did not record ID
9/15/2003	41123		10R10L	ring	5	27.1	30.6	26.8	15.1	7.00	8.7	
9/15/2003	41113		10R10L	ring	5	26.1	30.9	28.3	15.5	7.26	9.0	
9/15/2003	41131		10R10L	ring	14	25.6	29.6	25.8	15.0	6.26		anomalous V1-V3, V5
9/15/2003	41133		10R10L	ring	14	26.2	29.7	26.7	14.3	6.41	8.3	anomalous V5
9/15/2003	41145	41146	10R10L	ring	14	26.0	29.7	27.3	15.4	6.64		anomalous V5
9/15/2003	41124		10R10L	ring	14	27.1	30.6	27.0	15.3	6.79		anomalous V5
9/15/2003	41147	41148	10R10L	ring	14	26.5	28.9	26.7	15.8	6.80		anomalous PL scutes, gap between 12L+12R
9/15/2003	41142	41143	10R10L	ring	14	26.9	30.1	26.8	15.8	6.92		large 4th vertebral anomalous V5
9/15/2003	41129		10R10L	ring	14	27.4	31.0	27.9	15.2	6.96	8.4	anomalous right costals
9/15/2003	41144		10R10L	ring	14	27.2	29.7	25.5	15.7	6.55		
9/15/2003	41139		10R10L	ring	14	26.8	30.5	26.5	15.8	6.60		
9/15/2003	41149		10R10L	ring	14	25.6	29.8	26.5	15.2	6.65		
9/15/2003	41128		10R10L	ring	14	25.8	30.7	26.9	15.8	6.76		
9/15/2003	41134		10R10L	ring	14	27.3	30.8	27.6	15.1	6.79		
9/15/2003	41137	41138	10R10L	ring	14	26.8	30.7	27.4	14.9	6.86	8.6	large 4th vertebral
9/15/2003	41136		10R10L	ring	14	27.0	30.4	27.3	15.5	7.00		
9/15/2003	41108		10R10L	ring	37	27.5	29.1	27.4	15.1	6.52	8.5	
9/16/2003	41162		10R10L	ring	4	26.2	29.7	26.9	14.6	6.38		anomalous V5
9/16/2003	41166		10R10L	ring	4	25.5	29.7	26.1	14.3	6.46	8.6	anomalous V5
9/16/2003	41175	41176	10R10L	ring	4	27.7	30.0	27.1	14.7	6.52		anomalous V5
9/16/2003	41159		10R10L	ring	4	25.7	30.5	27.4	13.9	6.49		
9/16/2003	41179		10R10L	ring	4	24.5	29.2	26.6	14.3	5.94		
9/16/2003	41151		10R10L	ring	4	25.8	30.0	27.4	14.6	6.26		
9/16/2003	41177		10R10L	ring	4	25.4	29.5	26.5	14.9	6.30	8.4	
9/16/2003	41161	41160	10R10L	ring	4	26.7	30.8	26.3	14.1	6.33		
9/16/2003	41157		10R10L	ring	4	26.7	30.8	26.9	15.0	6.54		
9/16/2003	41174		10R10L	ring	4	26.9	30.3	27.3	14.8	6.57	8.5	
9/16/2003	41167		10R10L	ring	4	26.3	30.7	27.5	14.0	6.59		
9/16/2003	41164		10R10L	ring	4	27.9	31.0	26.4	15.1	6.63		
9/16/2003	41154		10R10L	ring	4	27.2	30.9	28.2	14.3	6.72		
9/16/2003	41152		10R10L	ring	4	27.8	31.0	27.7	15.0	6.79		
9/16/2003	41156		10R10L	ring	4	26.6	30.6	27.8	14.0	6.88		
9/16/2003	41172		10R10L	ring	4	26.6	31.2	27.9	15.3	7.04	8.8	
9/16/2003	41761		10R10L	ring	6	27.7	31.7	27.1	15.2	7.11	8.4	13 marginals on left
9/16/2003	41752		10R10L	ring	6	26.2	31.6	29.4	14.6	7.16	8.6	anomalous V5

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/16/2003	41763	41764	10R10L	ring	6	28.3	32.3	29.4	15.5	8.06		anomalous V3-V5
9/16/2003	41768	41769	10R10L	ring	6	26.3	29.8	26.4	14.8	6.64	8.3	
9/16/2003	41737	41738	10R10L	ring	6	26.7	31.5	27.3	15.1	7.14	8.8	
9/16/2003	41755	41756	10R10L	ring	6	27.4	31.0	27.1	15.3	7.15		
9/16/2003	41757		10R10L	ring	6	26.8	31.1	28.5	15.1	7.33		
9/16/2003	41744		10R10L	ring	6	28.1	32.0	27.0	16.0	7.44		
9/16/2003	41767		10R10L	ring	6	27.1	31.1	26.2	15.8	7.49		
9/16/2003	41758	41759	10R10L	ring	6	27.3	32.1	28.6	15.1	7.53	8.6	
9/16/2003	41762		10R10L	ring	6	27.6	31.7	28.3	15.1	7.54		
9/16/2003	41750	41751	10R10L	ring	6	26.7	31.8	28.4	16.2	7.60		
9/16/2003	41734		10R10L	ring	6	27.6	32.3	27.6	16.1	7.64		
9/16/2003	41747		10R10L	ring	6	28.1	32.1	28.7	15.4	7.75		
9/16/2003	41742	41743	10R10L	ring	6	27.7	31.9	28.3	15.9	7.84		
9/16/2003	41753	41754	10R10L	ring	6	28.5	32.2	28.9	15.2	7.90		
9/16/2003	41765		10R10L	ring	6	28.0	32.6	29.1	15.4	8.24	8.7	
9/16/2003	41735	41736	10R10L	ring	6	28.7	32.6	29.4	16.0	8.43		
9/16/2003	41230		10R10L	ring	8	26.4	31.2	27.3	15.8	6.93		gap between L13 and R13, anomalous V4
9/16/2003	41225		10R10L	ring	8	27.0	32.5	28.2	16.8	7.38		anomalous V5, 26 marginals
9/16/2003	41233		10R10L	ring	8	26.0	30.4	27.7	15.7	7.00		
9/16/2003	41223		10R10L	ring	8	26.2	30.8	27.6	15.6	7.11		
9/16/2003	41236		10R10L	ring	8	27.4	31.5	27.8	16.2	7.23		
9/16/2003	41226	41227	10R10L	ring	8	27.1	31.4	28.2	15.8	7.36		
9/16/2003	41220		10R10L	ring	8	26.9	31.6	28.5	16.0	7.43		
9/16/2003	41238		10R10L	ring	8	28.1	32.1	28.1	16.1	7.43		
9/16/2003	41228		10R10L	ring	8	27.4	31.0	28.0	16.0	7.49		
9/16/2003	41221	41222	10R10L	ring	8	27.8	32.2	29.1	16.0	7.59		
9/16/2003	41231		10R10L	ring	8	27.1	32.4	28.5	15.9	7.80		
9/16/2003	41842	41843	10R10L	ring	11	28.0	32.2	29.2	15.4	7.91	8.6	anomalous V4-V5
9/16/2003	41856		10R10L	ring	11	27.1	31.1	28.4	15.9	7.95	8.5	anomalous V5
9/16/2003	41847	41848	10R10L	ring	11	27.1	31.7	29.7	15.4	8.22	8.8	anomalous V3-V5, saved
9/16/2003	41864		10R10L	ring	11	26.3	31.2	28.5	15.0	7.16		
9/16/2003	41854		10R10L	ring	11	27.6	31.3	28.9	16.1	7.51	8.7	
9/16/2003	41862		10R10L	ring	11	26.9	31.3	28.5	15.8	7.63		
9/16/2003	41859		10R10L	ring	11	26.8	31.0	28.8	15.2	7.64	8.5	
9/16/2003	41851		10R10L	ring	11	28.0	30.9	29.3	15.8	8.36	8.8	saved
9/16/2003	41382	41383	10R10L	ring	17	23.3	26.9	23.5	14.1	4.61		anomalous V4-V5, anomalous left costals
9/16/2003	41380	41381	10R10L	ring	17	24.5	27.7	24.2	14.5	5.24		anomalous V4-V5
9/16/2003	41371		10R10L	ring	17	24.8	27.7	25.3	14.5	5.33		anomalous V4-V5
9/16/2003	41375	41376	10R10L	ring	17	24.7	28.9	24.7	14.6	5.45		anomalous V5
9/16/2003	41359		10R10L	ring	17	23.5	28.2	25.7	13.6	5.49		anomalous V5
9/16/2003	41369		10R10L	ring	17	24.7	28.8	25.8	14.2	5.72		anomalous V5
9/16/2003	41351		10R10L	ring	17	24.6	29.2	25.6	14.3	5.79		anomalous V4-V5

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/16/2003	41364		10R10L	ring	17	25.3	29.1	26.7	14.4	5.79		anomalous V5
9/16/2003	41377	41378	10R10L	ring	17	24.7	28.5	24.4	14.9	5.83		anomalous V5
9/16/2003	41356		10R10L	ring	17	25.5	29.2	26.6	14.0	5.85		anomalous V4-V5
9/16/2003	41241		10R10L	ring	17	25.6	29.5	26.3	15.4	6.19		anomalous V5
9/16/2003	41379		10R10L	ring	17	24.7	28.8	24.8	14.4	5.46		
9/16/2003	41355		10R10L	ring	17	24.9	29.2	25.5	14.6	5.66		
9/16/2003	41374		10R10L	ring	17	24.8	28.7	25.6	14.7	5.71		
9/16/2003	41240		10R10L	ring	17	25.6	29.5	25.8	15.5	5.83		
9/16/2003	41366		10R10L	ring	17	24.8	29.2	25.8	15.3	5.87		
9/16/2003	41367	41368	10R10L	ring	17	26.1	29.9	26.5	14.6	6.09		
9/16/2003	41180	41181	10R10L	ring	17	25.5	28.6	26.4	14.9	6.15		
9/16/2003	41363		10R10L	ring	17	26.2	30.1	27.5	14.8	6.25		
9/16/2003	41372	41373	10R10L	ring	17	24.7	29.6	26.2	15.4	6.33		
9/16/2003	41184		10R10L	ring	21	28.5	33.2	28.8	16.3	7.95		
9/16/2003	41192		10R10L	ring	21	28.8	32.9	28.4	16.1	8.24		
9/16/2003	41193	41194	10R10L	ring	21	29.0	33.5	29.9	15.8	8.41		
9/16/2003	41190	41191	10R10L	ring	21	28.0	32.2	28.6	17.3	8.53		
9/16/2003	41187		10R10L	ring	21	29.9	33.4	28.7	16.6	8.60		
9/16/2003	41182		10R10L	ring	21	30.0	33.8	29.1	17.3	8.78		
9/16/2003	41185	41186	10R10L	ring	21	30.3	34.6	30.4	17.4	9.19		
9/16/2003	41188	41889	10R10L	ring	21	29.5	34.7	30.3	17.2	9.32		
9/16/2003	41726		10R10L	ring	22	27.8	30.5	27.0	15.2	7.04	8.9	13 marginals on right, anomalous V2-V3
9/16/2003	41732	41733	10R10L	ring	22	27.0	30.8	25.4	14.5	6.59	8.6	
9/16/2003	41727	41728	10R10L	ring	22	26.7	31.0	25.8	16.0	7.20	8.4	
9/16/2003	41731		10R10L	ring	22	27.2	30.7	26.9	15.6	7.22	8.4	
9/16/2003	41729	41730	10R10L	ring	22	26.6	30.8	27.1	15.8	7.34		
9/16/2003	41202		10R10L	ring	23	27.9	31.4	29.0	16.4	7.75		anomalous V4-V5
9/16/2003	41211	41212	10R10L	ring	23	27.8	32.1	28.5	15.6	7.55		
9/16/2003	41216	41217	10R10L	ring	23	28.4	31.7	29.1	16.2	7.60		
9/16/2003	41218		10R10L	ring	23	28.0	32.2	28.0	16.5	7.63		
9/16/2003	41215		10R10L	ring	23	28.0	31.9	29.2	15.8	7.69		
9/16/2003	41195		10R10L	ring	23	28.2	32.1	28.8	15.9	7.73		
9/16/2003	41200		10R10L	ring	23	28.1	32.1	29.3	15.6	7.73		
9/16/2003	41203	41204	10R10L	ring	23	28.4	32.5	29.3	15.4	7.84		
9/16/2003	41207		10R10L	ring	23	27.2	31.7	29.0	16.2	7.84		
9/16/2003	41213	41214	10R10L	ring	23	28.4	32.3	28.5	16.2	7.84		
9/16/2003	41198	41199	10R10L	ring	23	28.7	33.0	28.7	15.8	7.92		
9/16/2003	41210		10R10L	ring	23	27.7	31.7	28.5	16.2	7.98		
9/16/2003	41197		10R10L	ring	23	28.1	32.9	29.4	15.6	8.03		
9/16/2003	41205		10R10L	ring	23	29.4	32.6	29.6	15.6	8.22		
9/16/2003	41646		10R10L	ring	28	26.3	30.9	27.1	15.2	7.15		26 marginals anomalous V4-V5
9/16/2003	41633		10R10L	ring	28	27.4	32.7	27.5	16.5	7.65		anomalous V5

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/16/2003	41626	41627	10R10L	ring	28	26.3	31.5	27.4	14.4	7.12	8.5	
9/16/2003	41634	41635	10R10L	ring	28	26.4	31.7	26.5	15.4	7.12		
9/16/2003	41630		10R10L	ring	28	27.8	31.6	27.7	15.0	7.20		
9/16/2003	41639	41640	10R10L	ring	28	27.2	31.1	27.1	15.4	7.33		
9/16/2003	41643		10R10L	ring	28	27.8	31.9	28.5	15.1	7.33		
9/16/2003	41623		10R10L	ring	28	27.1	31.7	27.4	14.8	7.43	8.3	
9/16/2003	41628		10R10L	ring	28	27.0	30.9	27.2	15.5	7.52		
9/16/2003	41622		10R10L	ring	28	27.1	31.4	27.7	14.8	7.57	8.6	
9/16/2003	41625		10R10L	ring	28	27.7	31.8	27.8	15.7	7.62		
9/16/2003	41641		10R10L	ring	28	26.9	32.1	27.1	16.0	7.69		
9/16/2003	41631		10R10L	ring	28	27.9	32.3	28.0	15.2	7.73		
9/16/2003	41644	41645	10R10L	ring	28	27.4	32.0	28.1	15.8	7.79		
9/16/2003	41638		10R10L	ring	28	26.9	32.1	28.2	15.5	7.80		
9/16/2003	41654	41654	10R10L	ring	29	28.9	32.8	28.2	16.5	8.39	8.7	
9/16/2003	41680	41681	10R10L	ring	29	27.7	33.0	29.2	16.5	8.39	8.9	
9/16/2003	41689		10R10L	ring	29	28.8	34.2	29.6	16.4	8.69		
9/16/2003	41687		10R10L	ring	29	29.4	32.9	29.8	16.0	8.95	8.6	
9/16/2003	41657	41658	10R10L	ring	29	28.9	33.4	30.2	16.3	8.97	9.0	
9/16/2003	41652	41653	10R10L	ring	29	29.3	34.2	29.9	16.6	9.01	8.7	
9/16/2003	41685	41686	10R10L	ring	29	28.8	33.6	30.3	16.1	9.04	8.9	
9/16/2003	41683	41684	10R10L	ring	29	29.0	34.3	30.2	16.7	9.07	8.9	
9/16/2003	41662	41663	10R10L	ring	29	29.5	34.1	29.8	16.7	9.10	8.8	
9/16/2003	41651		10R10L	ring	29	28.9	34.4	29.6	16.0	9.28	8.7	
9/16/2003	41679		10R10L	ring	29	28.8	33.8	29.7	17.0	9.56		
9/16/2003	41682		10R10L	ring	29	29.2	34.2	29.8	16.5	9.70	9.1	
9/16/2003	41656		10R10L	ring	29	29.1	34.2	30.9	16.4	9.92	8.9	
9/16/2003	41344	41345	10R10L	ring	34	23.7	29.0	26.5	15.0	7.13		yolk sac, two tags, anomalous V4, left costals
9/16/2003	41349	41350	10R10L	ring	34	24.6	29.6	25.7	15.7	7.30		yolk sac, anomalous right costals, two tags
9/16/2003	41346		10R10L	ring	34	23.7	29.2	26.5	15.9	7.03		yolk sac
9/16/2003	41336		10R10L	ring	34	25.4	30.2	26.6	16.1	8.07		yolk sac
9/16/2003	41323		10R10L	ring	34	23.9	29.4	27.0	16.8	8.21		yolk sac
9/16/2003	41321		10R10L	ring	34	25.1	30.7	27.2	16.3	8.43		yolk sac
9/16/2003	41331		10R10L	ring	34	26.1	30.7	27.5	16.3	8.48		yolk sac
9/16/2003	41325		10R10L	ring	34	25.4	30.1	27.1	16.9	8.53		yolk sac
9/16/2003	41335		10R10L	ring	34	25.0	30.8	27.7	16.2	8.53		yolk sac
9/16/2003	41338		10R10L	ring	34	25.5	30.1	28.1	16.3	8.69		yolk sac
9/16/2003	41326		10R10L	ring	34	26.1	31.3	27.4	17.4	9.01		yolk sac
9/16/2003	41328		10R10L	ring	34	25.9	31.2	27.2	17.2	9.23		yolk sac
9/16/2003	41329	41330	10R10L	ring	34	26.1	31.2	27.0	17.5	9.30		yolk sac
9/16/2003	41318		10R10L	ring	34	26.1	31.0	29.4	16.8	9.37		yolk sac
9/16/2003	41320		10R10L	ring	34	27.1	30.9	27.4	16.8	9.38		yolk sac
9/16/2003	41333		10R10L	ring	34	25.0	30.4	27.2	16.0	9.73		yolk sac

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/16/2003	41341		10R10L	ring	34	24.8	26.3	26.4	16.1			yolk sac, two tags
9/16/2003	41310		10R10L	ring	38	26.6	30.8	26.4	16.8	7.80		yolk sac anomalous V3-V4, left costal
9/16/2003	41308		10R10L	ring	38	26.4	30.6	27.0	16.7	8.21		yolk sac anomalous V1-V2
9/16/2003	41282		10R10L	ring	38	25.9	31.4	27.6	17.3	8.60		yolk sac, anomalous V5, 26 marginals
9/16/2003	41305		10R10L	ring	38	24.5	29.1	25.1	15.2	6.66		yolk sac
9/16/2003	41284		10R10L	ring	38	23.6	29.6	29.8	16.5	6.90		yolk sac
9/16/2003	41311	41312	10R10L	ring	38	24.9	29.5	26.1	16.0	7.07		yolk sac
9/16/2003	41306	41307	10R10L	ring	38	24.8	29.8	26.5	16.2	7.63		yolk sac
9/16/2003	41298	41299	10R10L	ring	38	25.7	30.8	26.0	15.8	7.64		yolk sac
9/16/2003	41315		10R10L	ring	38	26.4	30.7	26.5	15.9	7.74		yolk sac
9/16/2003	41302		10R10L	ring	38	25.5	30.9	26.4	17.0	7.78		yolk sac
9/16/2003	41295		10R10L	ring	38	25.7	30.0	26.7	16.8	7.85		yolk sac
9/16/2003	41288	41289	10R10L	ring	38	25.6	30.6	27.7	17.2	7.98		yolk sac
9/16/2003	41280	41281	10R10L	ring	38	24.8	30.7	27.2	16.5	8.01		yolk sac
9/16/2003	41300		10R10L	ring	38	25.6	30.2	26.4	16.2	8.01		yolk sac
9/16/2003	41297		10R10L	ring	38	25.0	31.6	27.3	16.5	8.05		yolk sac
9/17/2003	41590	41591	10R10L	ring	13	26.6	30.2	25.6	15.4	6.51	8.6	anomalous V3-V5
9/17/2003	41608	41609	10R10L	ring	13	27.0	30.6	26.5	14.6	6.74	8.3	anomalous V4-V5
9/17/2003	41592		10R10L	ring	13	26.7	31.0	26.3	15.2	7.10	8.6	anomalous V5
9/17/2003	41597		10R10L	ring	13	27.5	30.6	26.1	15.5	7.11	8.6	large V4 small V5
9/17/2003	41589		10R10L	ring	13	26.4	31.0	26.9	14.8	6.70		
9/17/2003	41593	41594	10R10L	ring	13	26.7	31.1	26.9	13.6	6.82	8.6	
9/17/2003	41595	41596	10R10L	ring	13	26.8	30.6	26.2	16.0	6.82		
9/17/2003	41605		10R10L	ring	13	27.0	31.3	25.5	15.5	6.88		
9/17/2003	41612		10R10L	ring	13	27.0	31.0	26.7	15.7	6.92		
9/17/2003	41602		10R10L	ring	13	26.8	30.3	26.0	14.3	6.94		
9/17/2003	41600		10R10L	ring	13	26.5	31.3	27.6	15.8	7.21		
9/17/2003	41604		10R10L	ring	13	27.3	30.5	26.4	16.3	7.38		
9/17/2003	41599		10R10L	ring	13	28.1	31.7	27.1	15.5	7.41	8.6	
9/17/2003	41607		10R10L	ring	13	27.5	31.2	27.0	15.7	7.48		
9/17/2003	41565	41564	10R10L	ring	18	26.8	31.4	27.6	15.4	7.48		
9/17/2003	41561		10R10L	ring	18	28.0	31.9	27.6	15.3	7.59		
9/17/2003	41562	41563	10R10L	ring	18	28.4	32.4	27.9	15.5	7.61		
9/17/2003	41559		10R10L	ring	18	28.1	32.0	27.0	15.9	7.88		
9/17/2003	41567	41568	9L10L10R	ring	18	28.8	32.3	27.6	15.9	7.90		
9/17/2003	41554		10R10L	ring	18	28.4	32.6	27.3	15.4	8.03		
9/17/2003	41564		10R10L	ring	18	28.9	32.6	28.2	15.6	8.04		
9/17/2003	41556		10R10L	ring	18	27.9	31.6	27.7	15.3	8.08		
9/17/2003	41569		10R10L	ring	18	28.7	32.4	27.6	15.7	8.20		
9/17/2003	41557		10R10L	ring	18	28.4	32.4	28.0	15.7	8.27		
9/17/2003	41387		10R10L	ring	20	27.0	31.8	26.5	16.3	7.17		anomalous V4-V5
9/17/2003	41392		10R10L	ring	20	26.4	30.8	26.3	15.2	6.66		

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/17/2003	41402		10R10L	ring	20	25.9	31.1	27.4	15.0	6.68		
9/17/2003	41552	41553	10R10L	ring	20	25.3	30.6	27.1	15.7	6.71		
9/17/2003	41394		10R10L	ring	20	27.1	31.4	27.8	16.3	6.85		
9/17/2003	41395	41396	10R10L	ring	20	25.7	31.9	27.7	16.0	6.90		
9/17/2003	41397		10R10L	ring	20	26.3	31.5	28.0	16.2	6.99		
9/17/2003	41403	41404	10R10L	ring	20	27.0	30.9	26.5	15.8	6.99		
9/17/2003	41389		10R10L	ring	20	26.8	31.4	27.3	16.3	7.17		
9/17/2003	41384		10R10L	ring	20	27.9	32.5	27.0	16.2	7.21		
9/17/2003	41385	41386	10R10L	ring	20	26.5	31.4	27.5	15.3	7.24		
9/17/2003	41400		10R10L	ring	20	27.0	32.5	27.6	16.1	7.26		
9/17/2003	41390	41391	10R10L	ring	20	25.6	30.7	27.8	16.1	7.63		
9/17/2003	41575	41576	10R10L	ring	26	28.4	34.1	29.7	16.6	9.54		large V4 small V5 anomalous V5
9/17/2003	41580	41581	10R10L	ring	26	28.5	34.0	30.9	16.6	9.93		anomalous V5
9/17/2003	41586		10R10L	ring	26	28.1	32.0	28.7	15.7	8.37		large V4 small V5
9/17/2003	41579		10R10L	ring	26	28.2	33.3	29.1	15.8	8.57		
9/17/2003	41587		10R10L	ring	26	27.6	32.2	28.7	15.9	8.58		
9/17/2003	41572		10R10L	ring	26	27.4	32.6	28.3	15.9	8.62		
9/17/2003	41574		10R10L	ring	26	29.0	33.3	29.1	16.0	9.36		
9/17/2003	41584		10R10L	ring	26	29.0	34.1	29.5	15.4	9.48		
9/17/2003	41577		10R10L	ring	26	29.4	33.4	29.7	16.8	9.60		
9/17/2003	41570	41571	10R10L	ring	26	29.3	34.3	29.8	16.6	9.68		large V4 small V5
9/21/2003	41723		10R10L	ring	24	25.4	29.0	25.0	15.6	6.16	8.0	
9/21/2003	41700		10R10L	ring	24	25.7	29.3	25.1	14.8	6.28	8.1	
9/21/2003	41716		10R10L	ring	24	25.9	30.4	26.5	14.3	6.42	8.3	two tags
9/21/2003	41713		10R10L	ring	24	27.1	30.3	25.9	14.9	6.46	7.9	
9/21/2003	41721		10R10L	ring	24	26.0	29.5	25.7	15.0	6.47	8.0	
9/21/2003	41708		10R10L	ring	24	26.8	29.8	25.6	14.6	6.49	8.2	
9/21/2003	41705		10R10L	ring	24	26.6	30.3	26.6	16.1	6.67	8.2	
9/21/2003	41693	41694	10R10L	ring	24	26.6	30.4	27.0	15.4	6.81	8.2	
9/21/2003	41690		10R10L	ring	24	26.3	30.3	26.1	15.5	6.85	8.4	
9/21/2003	41695		10R10L	ring	24	26.8	30.9	27.4	16.0	6.85	8.4	
9/21/2003	41703		10R10L	ring	24	27.3	30.5	25.9	16.0	6.86	8.0	
9/21/2003	41697		10R10L	ring	24	28.0	31.4	26.5	15.6	6.86		
9/21/2003	41718		10R10L	ring	24	26.6	30.8	26.9	14.9	6.96	8.3	
9/21/2003	41719	41720	10R10L	ring	24	27.4	30.7	26.6	15.7	7.12	8.2	
9/21/2003	41711		10R10L	ring	24	28.1	31.7	27.2	15.0	7.13	8.0	
9/21/2003	41706		10R10L	ring	24	28.9	31.8	27.0	15.7	7.13	8.5	
9/21/2003	41701	41702	10R10L	ring	24	27.7	31.8	27.2	16.2	7.20		
9/21/2003	41274		10R10L	ring	25	26.8	32.1	27.8	15.6	7.58		26 marginals, anomalous V5
9/21/2003	41243		10R10L	ring	25	28.1	32.3	28.6	15.7	8.10		13 marginals on right
9/21/2003	41254	41255	10R10L	ring	25	27.9	33.5	29.4	14.7	8.31		13 marginals on right
9/21/2003	41272		10R10L	ring	25	28.2	32.5	28.5	15.6	8.33		26 marginals, anomalous V4, right costals

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/21/2003	41264		10R10L	ring	25	27.3	31.6	28.2	15.5	7.85		
9/21/2003	41246		10R10L	ring	25	27.8	32.5	28.3	15.8	8.07		
9/21/2003	41270	41271	10R10L	ring	25	28.1	32.9	28.4	15.7	8.18		
9/21/2003	41277		10R10L	ring	25	27.5	32.8	28.3	16.0	8.23		two tags
9/21/2003	41257	41258	9R10R10L	ring	25	27.9	32.2	29.1	15.9	8.25		
9/21/2003	41250	41249	10R10L	ring	25	28.2	32.8	28.7	15.9	8.30		
9/21/2003	41259		10R10L	ring	25	28.3	32.2	28.0	16.2	8.39		
9/21/2003	41261		10R10L	ring	25	28.2	33.1	28.9	15.3	8.46		
9/21/2003	41262	41263	10R10L	ring	25	28.0	32.7	28.7	16.2	8.48		
9/21/2003	41251		10R10L	ring	25	28.1	32.2	29.9	16.0	8.65		
9/21/2003	41256		10R10L	ring	25	28.9	33.6	29.7	16.1	8.71		
9/21/2003	41620		10R10L	ring	36	25.9	31.0	26.8	16.0	7.56	8.2	
9/21/2003	41316	41317	10R10L	ring	37	27.0	30.4	28.4	15.8	7.92		anomalous V4-V5
9/21/2003	41616	41617	10R10L	ring	37	28.0	31.3	27.8	16.0	8.40		anomalous V1-V4, left and right costals, 26 marginals
9/21/2003	41801	41802	10R10L	ring	39	24.3	28.9	24.6	15.4	6.02		yolk sac, anomalous V2-V5
9/21/2003	41803		10R10L	ring	39	25.2	29.0	24.8	14.8	6.12	8.0	yolk sac, anomalous V3-V4
9/21/2003	41773		10R10L	ring	39	24.6	29.1	25.9	15.2	6.62		yolk sac, anomalous V1-V4
9/21/2003	41780		10R10L	ring	39	26.0	31.5	26.4	16.2	7.49		anomalous V5
9/21/2003	41813		10R10L	ring	39	25.0	29.5	25.2	15.8	6.62		yolk sac
9/21/2003	41775		10R10L	ring	39	25.7	29.5	26.5	15.3	6.82		or 41774
9/21/2003	41776	41777	10R10L	ring	39	25.3	30.1	26.8	15.1	6.92		
9/21/2003	41772		10R10L	ring	39	26.6	30.7	25.0	15.2	7.18		yolk sac
9/21/2003	41785		10R10L	ring	39	25.4	29.4	27.0	15.8	7.36	8.4	yolk sac
9/21/2003	41796	41797	10R10L	ring	39	26.6	31.3	27.3	15.2	7.44	8.4	yolk sac
9/21/2003	41806	41807	10R10L	ring	39	25.6	29.6	26.3	17.0	7.53	8.5	yolk sac
9/21/2003	41786	41787	10R10L	ring	39	25.8	30.3	26.9	15.8	7.57	8.3	yolk sac
9/21/2003	41795		10R10L	ring	39	26.7	31.0	27.0	15.6	7.86	8.3	
9/21/2003	41829	41830	10R10L	ring	41	22.6	26.3	22.9	13.5	4.66	7.9	yolk sac, 13 marginals on right
9/21/2003	41836		10R10L	ring	41	23.6	27.0	23.6	14.4	5.17	8.0	yolk sac, anomalous V5
9/21/2003	41839	41840	10R10L	ring	41	23.0	26.7	23.4	14.7	5.34	7.9	yolk sac, anomalous V3-V5, 26 marginals
9/21/2003	41817		10R10L	ring	41	26.7	30.7	26.7	16.8	8.38	8.6	yolk sac, anomalous V3-V5, irregular 3L
9/21/2003	41833		10R10L	ring	41	22.8	26.7	23.7	14.2	4.90	7.9	yolk sac
9/21/2003	41815		10R10L	ring	41	28.6	31.7	26.8	17.4	8.80	8.5	yolk sac
9/21/2003	41821		10R10L	ring	41	27.5	33.0	28.0	16.9	9.42		yolk sac
9/22/2003	41724		10R10L	ring	51	25.5	30.5	26.4	17.5	8.12		yolk sac
9/22/2003	41648		10R10L	hand	Pier	28.2	32.3	28.0	16.5	7.63	8.8	
9/23/2003	41883	41884	10R10L	ring	40	26.2	29.6	25.8	15.6	6.96	8.2	yolk sac, anomalous V2-V5, anomalous right costals
9/23/2003	41896	41897	10R10L	ring	40	21.8	26.6	22.7	14.1	4.95	7.7	yolk sac
9/23/2003	41888		10R10L	ring	40	23.9	28.9	25.7	15.9	6.43	8.2	yolk sac
9/23/2003	41880		10R10L	ring	40	25.0	29.4	25.3	15.0	6.54	8.2	yolk sac
9/23/2003	41882		10R10L	ring	40	24.7	29.7	26.2	15.3	6.77	8.2	yolk sac
9/23/2003	41875	41876	10R10L	ring	40	24.1	29.6	25.6	16.4	6.89	8.2	yolk sac, saved



Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Width	Height	Mass	Head Width	Comments
9/23/2003	41895		10R10L	ring	40	25.0	29.9	26.3	15.5	6.90	8.3	yolk sac
9/23/2003	41890		10R10L	ring	40	25.7	30.5	25.5	16.3	7.18	8.6	yolk sac
9/23/2003	41878	41879	10R10L	ring	40	26.2	30.5	26.5	15.4	7.32	8.3	yolk sac
9/23/2003	41877		10R10L	ring	40	26.6	31.9	28.1	15.2	7.62	8.3	yolk sac
9/23/2003	41873	41874	10R10L	ring	40	25.6	31.1	27.8	15.8	7.70	8.6	yolk sac, saved
9/23/2003	41872		10R10L	ring	40	26.1	30.2	26.6	16.7	8.08	8.4	yolk sac, saved
9/23/2003	41870	41871	10R10L	ring	40	26.8	31.8	27.4	16.7	8.30	8.2	yolk sac
9/23/2003	41867		10R10L	ring	41	23.2	26.7	24.0	13.6	4.96	7.8	yolk sac, 13 marginals on right side, anomalous V5
9/23/2003	41865	41866	10R10L	ring	41	28.6	31.7	27.0	17.2	8.55	8.7	yolk sac, anomalous V5, saved
9/25/2003	41937	41398	10R10L	ring	32	27.6	32.2	29.2	15.8	8.39	8.8	26 marginals, anomalous V4-V5
9/25/2003	41939		10R10L	ring	32	26.7	31.8	27.6	15.5	7.50	8.7	
9/25/2003	41944		10R10L	ring	32	26.8	31.4	28.1	15.6	7.70	8.7	
9/25/2003	41929		10R10L	ring	32	27.2	31.7	28.4	16.1	7.76	8.5	
9/25/2003	41931		9R10R10L	ring	32	26.8	32.3	29.0	15.6	7.81	9.0	
9/25/2003	41932	41933	10R10L	ring	32	27.3	31.5	28.5	16.3	7.95	8.7	
9/25/2003	41934		10R10L	ring	32	27.1	31.8	28.3	15.9	7.97	8.6	
9/25/2003	41926		10R10L	ring	32	26.8	32.3	29.7	16.3	8.21	8.8	
9/25/2003	41924		10R10L	ring	32	27.9	32.8	29.8	15.8	8.25	8.7	
9/25/2003	41942	41943	10R10L	ring	32	28.2	32.7	29.5	16.2	8.36	8.6	
9/25/2003	41922	41923	10R10L	ring	32	27.7	31.8	28.4	16.5	8.45	8.6	
9/25/2003	41906		10R10L	ring	33	28.2	32.8	28.6	16.5	9.02		anomalous V3-V4
9/25/2003	41919	41920	10R10L	ring	33	26.8	31.0	26.8	15.5	7.45	8.3	
9/25/2003	41901	41902	10R10L	ring	33	27.4	31.5	27.0	16.2	8.11	8.6	
9/25/2003	41898		10R10L	ring	33	28.6	32.1	27.9	16.1	8.25	8.5	
9/25/2003	41916		10R10L	ring	33	27.3	32.6	27.8	16.7	8.44	8.8	
9/25/2003	41900		10R10L	ring	33	27.6	32.0	27.8	16.7	8.60	8.5	
9/25/2003	41918		10R10L	ring	33	28.5	32.8	28.4	16.5	8.66		
9/25/2003	41914	41915	10R10L	ring	33	27.3	32.4	28.4	16.7	8.69	8.7	saved
9/25/2003	41913		10R10L	ring	33	27.9	33.5	27.2	16.6	8.73	8.6	
9/25/2003	41903		10R10L	ring	33	28.1	33.2	27.9	15.8	8.76	8.8	
9/25/2003	41910		10R10L	ring	33	28.5	33.1	28.1	15.8	8.82	8.6	
9/25/2003	41905		10R10L	ring	33	28.2	33.1	28.0	17.1	9.07		
9/25/2003	41911		10R10L	ring	33	29.1	34.3	27.8	17.2	9.25	8.6	
9/25/2003	41908		10R10L	ring	33	29.5	33.8	28.9	16.4	9.47	8.6	
9/26/2003	41949		10R10L	ring	37	24.8	28.5	26.6	14.5	6.03	7.7	23 marginals on right side, anomalous V1-2 + V5, saved
9/27/2003	41951		10R10L	ring	51	26.9	31.1	26.3	16.3	7.87	8.5	yolk sac, anomalous V5, 26 marginals
9/27/2003	41960	41961	10R10L	ring	51	24.4	29.2	25.3	15.9	6.64	8.0	yolk sac
9/27/2003	41952		10R10L	ring	51	26.6	29.4	26.0	15.2	6.64	8.2	yolk sac
9/27/2003	41957		10R10L	ring	51	25.6	30.0	26.0	16.0	6.89	8.2	yolk sac
9/27/2003	41955	41956	10R10L	ring	51	26.4	32.0	28.2	16.0	7.93	8.5	yolk sac
9/27/2003	41954		10R10L	ring	51	27.0	32.3	28.1	16.5	8.34	8.6	yolk sac
9/28/2003	41967		10R10L	ring	43	27.2	29.7	26.2	18.2	8.81	8.1	yolk sac

Appendix: Table 1. 2003 Hatchlings sorted by date of emergence.

Date of Emergence	ID 1	ID 2	Notch ID	Method of Capture	Nest Number	Plastron Length	Carapace Length	Carapace Width	Height	Mass	Head Width	Comments
9/28/2003	41965	41966	10R10L	ring	51	26.0	30.6	26.5	15.6	7.40	8.1	yolk sac
4/22/2004	41969		10R10L	ring	44	29.1	32.7	28.3	15.5			
4/22/2004	41972		10R10L	ring	43	26.6	30.6	28.2	15.7			
These animals were measured on 29 June 2004 and were held over the winter in the administration trailer												
10/22/2003	41974		10R10L	ring	43	41.0	48.0	39.0	21.1	23.0		Anamolous V5
10/22/2003	41962		10R10L	ring	43	41.6	48.2	38.6	21.4	22.3		
10/22/2003	41956		10R10L	ring	43	40.8	47.6	39.0	22.3	22.2		
10/22/2003	41927		10R10L	ring	43	34.0	39.2	34.2	17.8	13.7		Anamolous V5
10/22/2003	41886	41887	10R10L	ring	43	34.6	39.5	33.4	18.3	13.6		Anamolous V5
10/22/2003	41885		10R10L	ring	43	36.1	41.4	35.3	19.1	15.3		Anamolous V5
10/22/2003	41860	41861	10R10L	ring	43	33.9	39.0	32.6	18.7	12.7		
10/22/2003	41849		10R10L	ring	43	37.7	45.0	36.7	21.0	19.2		Anamolous V5