

Appendix 1. Descriptive data including sex, natal colony, dispersal colony where the Black Skimmers (*Rynchops niger*) were observed breeding for the first time, age at first breeding, and the distance between dispersal and natal colonies (i.e., dispersal distance).

Band	Year Banded	Sex	Natal Colony	Location of 1 st Breeding	Age of 1 st Breeding (yrs)	Presence of Natal Dispersal?	Dispersal Distance (km)
A01	2015	Male	Indian Shores	Indian Shores	2	No	0.00
A02	2015	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
A04	2015	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
A06	2015	Male	St. Pete Beach	Lido Key	3	Yes	50.04
A07	2015	Male	St. Pete Beach	St. Pete Beach	3	No	0.00
A09	2015	Female	St. Pete Beach	Clearwater Point	2	Yes	27.22
A13	2015	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
A16	2015	Female	St. Pete Beach	Indian Shores	2	Yes	16.35
A20	2015	Female	St. Pete Beach	Indian Shores	3	Yes	16.35
A22	2015	Male	St. Pete Beach	Lido Key	3	Yes	50.04
A25	2015	Male	St. Pete Beach	Lido Key	3	Yes	50.04
A27	2015	Female	St. Pete Beach	Lido Key	2	Yes	50.04
A29	2015	Male	St. Pete Beach	Carlos Point	3	Yes	168.68
A33	2015	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
A35	2015	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
A39	2015	Male	Indian Shores	3D	3	Yes	40.55
A43	2015	Female	Indian Shores	St. Pete Beach	2	Yes	16.35
A44	2015	Male	Indian Shores	Indian Shores	2	No	0.00
A46	2015	Female	Indian Shores	St. Pete Beach	2	Yes	16.35
A55	2016	Female	Indian Shores	St. Pete Beach	3	Yes	16.35
A56	2016	Female	Indian Shores	Lido Key	3	Yes	66.64
A75	2016	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
A76	2016	Male	St. Pete Beach	Lido Key	3	Yes	50.04
A77	2016	Male	St. Pete Beach	Lido Key	2	Yes	50.04
A79	2016	Female	St. Pete Beach	Lido Key	3	Yes	50.04
A83	2016	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
A90	2016	Male	St. Pete Beach	Clearwater Point	2	Yes	27.22
A91	2016	Male	St. Pete Beach	3D	3	Yes	32.71
A92	2016	Female	St. Pete Beach	Lido Key	3	Yes	50.04
A93	2016	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
A97	2016	Female	St. Pete Beach	Egmont Key	3	Yes	15.25
B05	2017	Male	Indian Shores	Caxambas Pass	3	Yes	242.64
B08	2017	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B10	2017	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B12	2017	Male	Indian Shores	Indian Shores	2	No	0.00

B18	2017	Male	Clearwater Point	Three Rooker	3	Yes	17.15
B19	2017	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B20	2017	Male	Clearwater Point	Lido Key	2	Yes	76.50
B22	2017	Male	Clearwater Point	Clearwater Point	3	No	0.00
B23	2017	Female	Clearwater Point	Clearwater Point	3	No	0.00
B24	2017	Male	Clearwater Point	Clearwater Point	3	No	0.00
B28	2017	Male	Clearwater Point	Indian Shores	2	Yes	12.91
B30	2017	Male	Clearwater Point	Indian Shores	2	Yes	12.91
B31	2017	Female	St. Pete Beach	Stump Pass	4	Yes	101.29
B32	2017	Male	Clearwater Point	Indian Shores	2	Yes	12.91
B33	2017	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
B34	2017	Male	St. Pete Beach	Lido Key	2	Yes	50.04
B35	2017	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
B36	2017	Female	St. Pete Beach	Indian Shores	2	Yes	16.35
B38	2017	Female	St. Pete Beach	Patrick Airforce Base (roof)	3	Yes	217.97
B39	2017	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
B42	2017	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
B43	2017	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
B48	2017	Male	St. Pete Beach	Indian Shores	3	Yes	16.35
B50	2017	Male	St. Pete Beach	Egmont Key	4	Yes	15.25
B62	2018	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
B63	2018	Female	St. Pete Beach	St. Pete Beach	2	No	0.00
B66	2018	Male	St. Pete Beach	St. Pete Beach	3	No	0.00
B68	2018	Male	St. Pete Beach	Marco Island	2	Yes	221.26
B70	2018	Male	St. Pete Beach	St. Pete Beach	2	No	0.00
B72	2018	Male	St. Pete Beach	Clearwater Point	3	Yes	27.22
B74	2018	Male	Indian Shores	Indian Shores	2	No	0.00
B76	2018	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B78	2018	Male	Indian Shores	Indian Shores	3	No	0.00
B79	2018	Male	Indian Shores	Indian Shores	3	No	0.00
B80	2018	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B86	2018	Male	Indian Shores	Clearwater Point	2	Yes	12.91
0B	2019	Male	Indian Shores	Carlos Point	3	Yes	220.00
0C	2019	Male	Clearwater Point	Indian Shores	3	Yes	15.90
0D	2019	Female	Clearwater Point	Indian Shores	3	Yes	15.90
1D	2019	Female	Indian Shores	Three Rooker	3	Yes	32.20
3A	2019	Male	Indian Shores	Indian Shores	2	No	0.00
3B	2019	Male	St. Pete Beach	Lido Key	3	Yes	50.04
4A	2019	Male	St. Pete Beach	Lido Key	3	Yes	50.04
4B	2019	Male	St. Pete Beach	St. Pete Beach	3	No	0.00

4E	2019	Female	Clearwater Point	Longboat Key	3	Yes	61.20
5B	2019	Female	St. Pete Beach	Lido Key	2	Yes	50.04
6A	2019	Female	St. Pete Beach	Lido Key	2	Yes	50.04
6B	2019	Female	St. Pete Beach	Indian Shores	2	Yes	16.35
7B	2019	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
8A	2019	Male	Indian Shores	Lido Key	2	Yes	66.64
8B	2019	Female	Indian Shores	St. Pete Beach	2	Yes	16.35
B91	2019	Male	Indian Shores	St. Pete Beach	2	Yes	16.35
B92	2019	Male	St. Pete Beach	Clearwater Point	2	Yes	27.22
B93	2019	Male	Clearwater Point	Clearwater Point	2	No	0.00
B96	2019	Male	St. Pete Beach	Indian Shores	3	Yes	16.10