

Appendix 1

Descriptive data for 42 attempted Black Skimmer *Rhynchops niger* infanticides observed in Pinellas County, Florida, USA, 2018–2021.

Date (M/D/Y)	Location	Time	Adult Involved	Disturbance /Activity	Outcome	Gender of adult	Chick Behavior
7/11/2018	St. Pete Beach	09h00	Other Adult	Person	Chick killed	Unknown	Unknown
7/12/2018	St. Pete Beach	17h45	Unknown	Predation	Chick killed	Both	Wandering
7/13/2018	St. Pete Beach	18h45	Unknown	Predation	Chick killed	Unknown	Unknown
7/15/2018	Indian Shores	18h00	Other Adult	No disturbance	Chick killed	Both	Wandering
7/15/2018	Indian Shores	18h00	Parent	No disturbance	Chick killed	Unknown	Attacked by parent in nest (smallest chick)
7/18/2018	St. Pete Beach	17h00	Unknown	Predation	Escaped	Unknown	Wandering
7/21/2018	St. Pete Beach	15h00	Parent	No disturbance	Escaped with injury	Unknown	Unattended not at nest (parent returned attacked)
8/19/2018	Indian Shores	18h40	Other Adult	No disturbance	unknown	Unknown	Wandering
6/15/2019	St. Pete Beach	17h00	Unknown	Predation	Chick killed	Unknown	Wandering
6/18/2019	Indian Shores	13h30	Unknown	Predation	Chick killed	Unknown	Wandering
6/19/2019	St. Pete Beach	08h00	Unknown	No disturbance	Chick killed	Unknown	Unknown

6/22/2019	St. Pete Beach	08h30	Other Adult	No disturbance	Chick killed	Unknown	Unknown
6/27/2019	Clearwater Point	17h00	Other Adult	Predation	Escaped	Unknown	Unattended
6/30/2019	Indian Shores	08h00	Other Adult	Unknown	Escaped with injury	Unknown	Wandering
7/3/2019	St. Pete Beach	17h00	Other Adult	Person, Beach Toys	Chick killed	Unknown	Unattended
7/4/2019	Clearwater Point	15h00	Other Adult	No disturbance	Escaped	Both	Unknown
7/6/2019	St. Pete Beach	17h00	Other Adult	No disturbance	Chick killed	Both	Wandering
7/6/2019	St. Pete Beach	17h00	Unknown	No disturbance	Chick killed	Unknown	Wandering
6/28/2020	St. Pete Beach	10h00	Other Adult	Predation	Chick killed	Unknown	Wandering
7/7/2020	St. Pete Beach	18h30	Other Adult	No disturbance	Chick killed	Both	Unknown
6/20/2021	Indian Shores	19h30	Unknown	Piracy	Chick killed	Female	Wandering
6/21/2021	Indian Shores	18h00	Parent	Feeding	Chick killed	Both	Attacked by parent in nest (smallest chick)
6/25/2021	St. Pete Beach	08h30	Unknown	Feeding	Chick killed	Female	Unknown
6/26/2021	Indian Shores	07h30	Parent	No disturbance	Escaped	Unknown	Wandering
6/26/2021	Indian Shores	09h00	Unknown	Predation	Chick killed	Unknown	Wandering
6/27/2021	St. Pete Beach	14h30	Unknown	Dog	Chick killed	Male	Wandering

6/27/2021	Indian Shores	12h00	Unknown	No disturbance	Chick killed	Both	Wandering
6/27/2021	St. Pete Beach	09h30	Unknown	No disturbance	Chick killed	Female	Wandering
6/29/2021	St. Pete Beach	09h30	Other Adult	No disturbance	Escaped with injury	Both	Unattended
6/29/2021	St. Pete Beach	10h35	Other Adult	No disturbance	Chick killed	Unknown	Unattended
7/2/2021	St. Pete Beach	18h30	Other Adult	No disturbance	Escaped	Unknown	Unattended
7/2/2021	St. Pete Beach	16h00	Other Adult	Predation	Chick killed	Male	Wandering
7/2/2021	St. Pete Beach	15h30	Parent	Feeding	Escaped	Female	Attacked by parent in nest (smallest chick)
7/6/2021	St. Pete Beach	10h00	Other Adult	No disturbance	Escaped	Unknown	Unattended
7/6/2021	St. Pete Beach	10h15	Parent	No disturbance	Escaped	Unknown	Attacked by parent (smallest chick)
7/6/2021	St. Pete Beach	10h00	Parent	No disturbance	Escaped	Unknown	Attacked by parent in nest (largest chick)
7/7/2021	St. Pete Beach	09h30	Other Adult	No disturbance	Escaped with injury	Both	Wandering
7/7/2021	St. Pete Beach	09h00	Other Adult	No disturbance	Chick killed	Male	Unattended
7/9/2021	St. Pete Beach	19h30	Other Adult	Person	Escaped with injury	Female	Unattended

7/9/2021	St. Pete Beach	18h18	Parent	No disturbance	Chick killed	Female	Attacked by parent (only chick)
7/9/2021	St. Pete Beach	19h35	Parent	Person	Chick killed	Female	Attacked by parent (only chick)
7/13/2021	St. Pete Beach	13h00	Parent	No disturbance	Chick killed	Female	Attacked by parent (only chick)