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Exhibit 1163. Estimated bird predation rates vary widely, with most published estimates labeled conservative.

Source	Study location	Estimated predation rate
Hildreth et al. 2010	Nebraska	8 birds per year
Peck et al. 2008 (not included in calculations below)	Mozambique channel	5.9 terns per day during breeding season
Lepczyk et al. 2004	Michigan	38 – 76 birds per year
Pimental et al. 2000	USA	8 – 13 birds per year
Crooks and Soule 1999, Mitchell and Beck 1992, and Fiore and Sullivan 1992 <i>in</i> Dauphine and Cooper 2009	Various locations	US 4 – 52 birds per year
Coleman and Temple 1996 <i>in</i> Ericson et al. 2005	Various	5 – 100 birds per year