

Parameter	Value(s) used	Data and source
Female population size	Approximately 1150 females	Monogamous so assume equal sex ratio [48]; up to 516 nests on Dassen 2013, therefore 1032 breeding adults (Van Onselen, Unpubl. Data); <i>ca</i> 45% of adults breed annually [22], therefore total = about 2300 adults or 1150 females
Maximum age	30	28 and 36 yr in Walvis Bay, 39 yrs in Eastern Cape [22]; at least 26, perhaps >28 yr [48]
Maximum breeding age	30	No data
% population breeding	34%, 46%, 57%	34-57% [22]; highly variable [48]
Broods	1-3 eggs, usually 2. Can lay replacement clutch after loss	[22, 47, 48]
Age of first breeding	3	[22]
Sex ratio of eggs laid	50:50	No data, assume equal
Female chicks reared per female in the population	0.02, 0.06, 0.12 (chicks x proportion breeding)	Obligate siblicide, so between 0.12-0.42 chicks raised.pair ⁻¹ . year ⁻¹ [22]
% first year mortality	26%	[22]
% adult mortality	4%	[22]