

Survival of Female Harlequin Ducks During Wing Molt

SAMUEL A. IVERSON,^{1,2} Centre for Wildlife Ecology, Simon Fraser University, 5421 Robertson Road, Delta, BC V4K 3N2, Canada

DANIEL ESLER, Centre for Wildlife Ecology, Simon Fraser University, 5421 Robertson Road, Delta, BC V4K 3N2, Canada

ABSTRACT

Female Harlequin ducks (*Histrionicus histrionicus*) experience high mortality during wing molt. We used capture-mark-recapture data to estimate survival of female Harlequin ducks during wing molt. Survival was estimated to be 0.99 (95% C.I. : 0.81–1.00) for 20 females that were captured during wing molt and recaptured within 15 days of capture. Survival was estimated to be 0.99 (95% C.I. : 0.994–1.000) for 37 females that were captured during wing molt and recaptured after wing molt. The probability of a female Harlequin duck surviving wing molt is 0.99 (95% C.I. : 0.994–1.000).

METHODS

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