

News, Notes, Comments

Recaptures of Second-year Brown-headed Cowbirds at Fort Hood, Texas

Relatively few data have been collected on dispersal of Brown-headed Cowbirds (*Molothrus ater*) from their natal sites. However, the available data suggest that cowbirds often do not disperse far from their natal sites. The majority of cowbirds that have been banded during their hatch-year and recaptured during the subsequent breeding season have been recaptured <19 km (11.8 mi) from their natal site (Payne 1976, Elliot 1978, Dolbeer 1982). Recent band-recapture data from Fort Hood Military Reservation, TX, exhibit a similar pattern.

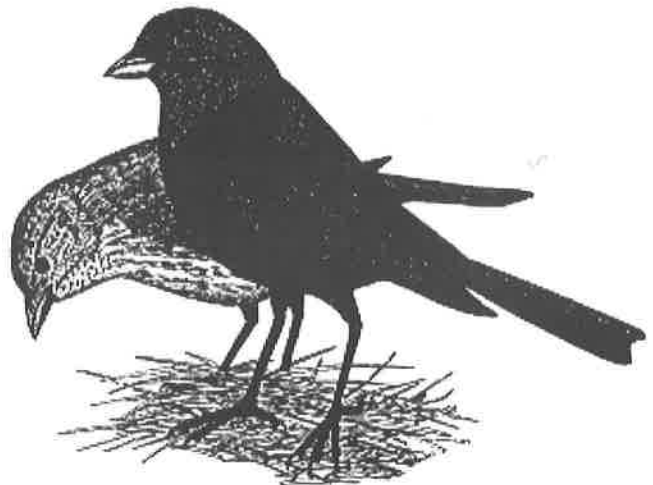
Fort Hood has an intensive cowbird trapping program to protect endangered songbirds (see Kostecke et al. 2005). During the 2005 breeding season, 83 (34 female, 49 male) hatch-year cowbirds were trapped. Currently, federal regulations prohibit the euthanization of hatch-year cowbirds. Therefore, we banded and released all of these cowbirds. Early (29 Mar through 12 Apr) in the 2006 breeding season, 6% (n = 5) of these cowbirds were recaptured as second-year adults. Mean distance between banding and recapture sites was 6.76 km (4 mi) \pm 8.65 SD. Distance between banding and recapture sites ranged from 0.0 to 21.7 km (17.4 mi). Mean distance between banding and recapture sites was 2.60 km (1.6 mi) \pm 3.01 SD for males (n = 3) and 13.00 km (8 mi) \pm 12.30 SD for females (n = 2).

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Brown-headed Cowbirds
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