

[Kill rates on native ungulates by Mexican gray wolves in Arizona and New Mexico](#)

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... Mexican gray wolf (*Canis lupus baileyi*) reintroduction began in 1998 in Arizona, USA, with 11 individuals initially; wolves from this population dispersed into New Mexico ...

Elk (*Cervus canadensis*) composed 94% of the native ungulates documented at Mexican wolf kill sites ($n = 139$); the remaining 6% were mule deer (*Odocoileus hemionus*; $n = 9$). Two-thirds of all wolf-killed native ungulates were elk calves. We estimated kill rates as ungulate biomass killed/wolf/day. From combined results for all years, we estimated that each Mexican wolf killed on average 9.0 ± 5.4 kg ($\pm 95\%$ CI) of ungulate biomass per day during winter and 7.8 ± 6.2 kg during the summer...