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MICROHABITAT SELECTION BY OREGON SLENDER SALAMANDERS
(*BATRACHOSEPS WRIGHTI*) IN LATE-SUCCESSIONAL FORESTS, OREGON CASCADE
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Oregon slender salamanders are endemic to the Cascade Range of Oregon. We tested microhabitat selection by this species based on the occurrence of individuals and availability of woody detritus and other habitat features. We conducted surveys for salamanders and sampled habitat characteristics in 12 late-successional forest stands during spring-summer, 1997. Our surveys detected Oregon slender salamanders in 75% of the stands (140 individuals). Using logistic regression, we found the odds of salamander occurrence to be associated with bark piles and large decayed logs. We hypothesize that forestry practices that diminish woody detritus will decrease habitat suitability for this species.