

GENERAL SOURCE	Private
SPECIFIC SOURCE	DTC
YEAR	1992
LOCATION	Mojave
STUDY TYPE	Field
DOCUMENT TYPE	Symposium
AUTHOR	Spotila, J. et al.
CITATION	Spotila, J., S. Kemp, and E. Beyer 1992 Influence of Incubation Conditions on Eggs of Desert Tortoises and Growth Rates and Temperature Selection of Resulting Hatchlings. Proceedings of the Symposium of the Desert Tortoise Council.
ABSTRACT	To examine the influence of incubation conditions on development of embryonic and hatchling desert tortoises, 44 eggs were incubated under temperature and moisture conditions. No eggs hatched under cool, moist conditions, 33% under warm, moist conditions, 50% under cool, dry conditions and 90% under warm, dry conditions. Body size at hatching and at 40 days post hatching were similar for all groups. Hatchling sex could not be determined before completion of the study.
MAJOR TOPIC	General
TAXONOMY	Desert Tortoise
OTHER TOPIC	Reproduction, Growth