

## ***Santa Cruz Long Toed Salamander Workshop Materials***

***Drs. Wesley Savage & Pete Trenham***

### **Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*) reference list**

- Allaback ML, Laabs DM (2002-2003) Effectiveness of road tunnels for the Santa Cruz long-toed salamander. *Transactions of the Western Section of the Wildlife Society*, **38/39**, 5-8.
- AmphibiaWeb: Information on amphibian biology and conservation. [web application]. 2009. Berkeley, California: AmphibiaWeb. Available: <http://amphibiaweb.org/>. (Accessed: Apr 18, 2009)
- Anderson JD (1961) The courtship behavior of *Ambystoma macrodactylum croceum*. *Copeia*, **1961**, 132-139.
- Anderson JD (1964) Reactions of the western mole to skin secretions of *Ambystoma macrodactylum croceum*. *Herpetologica*, **19**, 282-284.
- Anderson JD (1967) A comparison of the life histories of coastal and montane populations of *Ambystoma macrodactylum* in California. *The American Midland Naturalist*, **77**, 323-355.
- Anderson JD (1968) Thermal histories of 2 populations of *Ambystoma macrodactylum*. *Herpetologica*, **24**, 29-35.
- Anderson JD (1968) A comparison of the food habits of *Ambystoma macrodactylum sigillatum*, *Ambystoma macrodactylum croceum*, and *Ambystoma tigrinum californiense*. *Herpetologica*, **24**, 273-284.
- Anderson JD (1972) Behavior of 3 subspecies of *Ambystoma macrodactylum* in a soil moisture gradient. *Journal of Herpetology*, **6**, 191-194.
- Anderson JD (1972) Embryonic temperature tolerance and rate of development in some salamanders of the genus *Ambystoma*. *Herpetologica*, **28**, 126-130.
- Anderson JD (1972) Phototactic behavior of larvae and adults of two Subspecies of *Ambystoma macrodactylum*. *Herpetologica*, **28**, 222-226.
- Bury RB, Ruth SB (1972) Santa Cruz long-toed salamander: survival in doubt. *Herpetological Review* **4**:20–22.
- Bury RB, Dodd Jr CK, Fellers GM (1980) Conservation of the Amphibia of the United States: A review. United States Fish and Wildlife Service, Resource Publication, Number 134, Washington, D.C.
- Ferguson DE (1961) The geographic variation of *Ambystoma macrodactylum* Baird, with the description of two new subspecies. *The American Midland Naturalist*, **65**, 311-338.
- Ferguson DE (1963) *Ambystoma macrodactylum*. *Catalogue of American Amphibians and Reptiles*, **4**, 1-2.
- Padgett-Flohr GE, Longcore JE (2005) *Ambystoma californiense* (California tiger salamander). Fungal infection. *Herpetological Review*, **36**, 50-51.
- Petranka JW (1998) *Salamanders of the United States and Canada*. Smithsonian Institution Press, Washington and London.
- Pilliod D, Fronzuto JA (2005) *Ambystoma macrdactylum* Baird 1849, long-toed salamander. In *Amphibian Declines: The Conservation Status of United States*

## ***Santa Cruz Long Toed Salamander Workshop Materials***

***Drs. Wesley Savage & Pete Trenham***

*Species*, edited by M. Lannoo.

- Reed R (1978) *Reproductive ecology and Migratory Activity of Ambystoma macrodactylum croceum*. Master's Thesis. University of California, Davis.
- Reed RJ (1980) The population-dynamics of *Ambystoma macrodactylum croceum* as a response to climatological variables. *American Zoologist*, **20**, 879-879.
- Russell RW, Anderson JD (1956) A disjunct population of the long-nosed [*sic*] salamander from the coast of California. *Herpetologica* 12:137–140.
- Savage WK (2008) *Landscape Genetics and Phylogenetic Relationships in the Ambystoma macrodactylum Species Complex*. Ph.D. Dissertation. University of California, Davis.
- Savage WK (In press) Microsatellite loci for the critically endangered Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*) and other *Ambystoma* taxa. *Conservation Genetics*.
- Sessions SK, Ruth SB (1990) Explanation for naturally occurring supernumerary limbs in amphibians. *Journal of Experimental Zoology*, 254, 38-47.
- Stebbins RC (1951) *Amphibians of Western North America*. University of California Press, Berkeley.
- Talent LG, Talent CL (1980) A population of the endangered Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*) from Monterey County, California. *California Department of Fish and Game*, **66**, 184-186.
- Talent LG, Talent CL (1980) A population of the endangered Santa Cruz long-toed salamander, *Ambystoma macrodactylum croceum*, from Monterey County, California. *California Fish and Game*, **66**, 184-186.
- Tollestrup K (1973) Migration patterns in *Ambystoma macrodactylum croceum*. *HISS (Herpetological Information Search Systems) News-Journal*, **1**, 113.
- Tollestrup K (1974) Study of the terrestrial habitat and migratory movements of the Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*) in the Valencia Lagoon area near Aptos, Santa Cruz County, California. Final report to the US Bureau of Sport Fisheries and Wildlife. 27 p.
- USFWS (200x) Draft revised recovery plan for the Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*), p. vii + 108. U.S. Fish and Wildlife Service, Portland, OR.

### **Gray literature**

Sampling procedures for determining presence or absence of the Santa Cruz long-toed salamander (*Ambystoma macrodactylum croceum*). Produced jointly by the US Fish & Wildlife Service and the California Department of Fish & Game. Prepared by Bode JM (2003). Available at [http://www.fws.gov/ventura/speciesinfo/protocols\\_guidelines/docs/sclts/santa\\_cruz-longtoedsalamander-samplingprocedures.pdf](http://www.fws.gov/ventura/speciesinfo/protocols_guidelines/docs/sclts/santa_cruz-longtoedsalamander-samplingprocedures.pdf)

***Santa Cruz Long Toed Salamander Workshop Materials***

***Drs. Wesley Savage & Pete Trenham***

Leyse KE, Lind AJ, Savage WK, Shaffer HB, Stephens MR (June 2003) Tissue collection protocol for genetic research. University of California, Davis. Available at [http://www.eve.ucdavis.edu/shafferlab/resources/Tissue\\_collection\\_protocol.pdf](http://www.eve.ucdavis.edu/shafferlab/resources/Tissue_collection_protocol.pdf)