

SQUAMATES

TEMPERATURE AS A SEX DETERMINANT – Does incubation temperature affect the sex of the hatchlings?

Species	Common Name	Temperature as a Sex Determinant
Sauria	Lizards	
Anguidae	Anguid Lizards	
<i>Ophisaurus attenuatus longicaudus</i>	Eastern Slender Glass Lizard	N
<i>Ophisaurus ventralis</i>	Eastern Glass Lizard	N
Lacertidae	Wall Lizards	
<i>Podarcis sicula</i>	Italian Wall Lizard	N
Phrynosomatidae	Sceloporine Lizards	
<i>Sceloporus undulatus hyacinthinus</i>	Northern Fence Lizard	N
Scincidae	Skinks	
<i>Eumeces a. anthracinus</i>	Northern Coal Skink	N
<i>Eumeces fasciatus</i>	Common Five-lined Skink	N
<i>Eumeces inexpectatus</i>	Southeastern Five-lined Skink	N
<i>Eumeces laticeps</i>	Broad-headed Skink	N
<i>Scincella lateralis</i>	Ground Skink	N
Teiidae	Whiptails	
<i>Cnemidophorus s. sexlineatus</i>	Eastern Six-lined Racerunner	N
Colubridae	Colubrids	
<i>Carphophis a. amoenus</i>	Eastern Worm Snake	N
<i>Cemophora coccinea copei</i>	Northern Scarlet Snake	N
<i>Clonophis kirtlandii</i>	Kirtland's Snake	N
<i>Coluber c. constrictor</i>	Northern Black Racer	N
<i>Diadophis p. punctatus</i>	Southern Ringneck Snake	N
<i>Diadophis p. edwardsii</i>	Northern Ringneck Snake	N
<i>Elaphe guttata</i>	Corn Snake	N
<i>Elaphe o. obsoleta</i>	Black Rat Snake	N
<i>Farancia a. abacura</i>	Eastern Mud Snake	N
<i>Farancia e. erythrogramma</i>	Common Rainbow Snake	N
<i>Heterodon platirhinos</i>	Eastern Hog-nosed Snake	N
<i>Lampropeltis calligaster rhombomaculata</i>	Mole Kingsnake	N
<i>Lampropeltis g. getula</i>	Eastern Kingsnake	N
<i>Lampropeltis g. nigra</i>	Eastern Black Kingsnake	N

<i>Lampropeltis t. triangulum</i>	Eastern Milk Snake	N
<i>Nerodia e. erythrogaster</i>	Red-bellied Water Snake	N
<i>Nerodia s. sipedon</i>	Northern Water Snake	N
<i>Nerodia taxispilota</i>	Brown Water Snake	N
<i>Opheodrys aestivus</i>	Northern Rough Green Snake	N
<i>Opheodrys vernalis</i>	Smooth Green Snake	N
<i>Pituophis m. melanoleucus</i>	Northern Pine Snake	N
<i>Regina r. rigida</i>	Glossy Crayfish Snake	N
<i>Regina septemvittata</i>	Queen Snake	N
<i>Storeria d. dekayi</i>	Northern Brown Snake	N
<i>Storeria o. occipitamaculata</i>	Northern Red-bellied Snake	N
<i>Tantilla coronata</i>	Southeastern Crowned Snake	N
<i>Thamnophis brachystoma</i>	Short-headed Garter Snake	N
<i>Thamnophis s. sauritus</i>	Common Ribbon Snake	N
<i>Thamnophis sauritis septentrionalis</i>	Northern Ribbon Snake	N
<i>Thamnophis sirtalis pallidulus</i>	Maritime Garter Snake	N
<i>Thamnophis s. sirtalis</i>	Eastern Garter Snake	N
<i>Virginia striatula</i>	Rough Earth Snake	N
<i>Virginia v. valeriae</i>	Eastern Smooth Earth Snake	N
<i>Virginia v. pulchra</i>	Mountain Earth Snake	N
Typhlopidae	Blindsnakes	
<i>Ramphotyphlops braminus</i>	Brahminy Blind Snake	N
Viperidae	Pitvipers	
<i>Agkistrodon c. contortrix</i>	Southern Copperhead	N
<i>Agkistrodon c. mokasen</i>	Northern Copperhead	N
<i>Agkistrodon p. piscivorus</i>	Eastern Cottonmouth	N
<i>Crotalus horridus</i>	Timber Rattlesnake	N
<i>Sistrurus c. catenatus</i>	Eastern Massasauga	N

Sex Determinant Codes: Y = yes, N = no, Unk = unknown