
CAUDATA

AGE AT MATURITY - How long before the species reaches sexual maturity?

Species	Common Name	Age at Maturity
Cryptobranchidae	Giant Salamander	
<i>Cryptobranchus a. alleganiensis</i>	Eastern Hellbender	5 - 8 (Bishop 1941)
Sirenidae	Sirens	
<i>Siren i. intermedia</i>	Eastern Lesser Siren	About 2 (Gibbons and Semlitsch 1991)
<i>Siren lacertina</i>	Greater Siren	Unk
Amphiumidae	Congo Eels	
<i>Amphiuma means</i>	Two-toed Amphiuma	Unk
Proteidae	Waterdogs	
<i>Necturus m. maculosus</i>	Common Mudpuppy	5 in M, 6 in F (Bishop 1941)
<i>Necturus punctatus</i>	Dwarf Waterdog	5 (Folkerts 1971)
Salamandridae	True Salamanders	
<i>Notophthalmus v. viridescens</i>	Red-spotted Newt	aquatic juv. 2, eft 5 - 6 (Noble 1929)
Ambystomatidae	Mole Salamanders	
<i>Ambystoma barbouri</i>	Streamside Salamander	Unk
<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	3 (Downs 1989)
<i>Ambystoma laterale</i>	Blue-spotted Salamander	2 (Wilbur 1977)
<i>Ambystoma mabeei</i>	Mabee's Salamander	Unk
<i>Ambystoma maculatum</i>	Spotted Salamander	2 - 7 (Minton 1972, Flageoge and Leclair 1992)
<i>Ambystoma opacum</i>	Marbled Salamander	1 - 7 (Scott 1994)
<i>Ambystoma talpoideum</i>	Mole Salamander	2 (Raymond and Hardy 1990)
<i>Ambystoma texanum</i>	Small-mouthed Salamander	60 - 70 mm SVL (Petranka 1998)
<i>Ambystoma t. tigrinum</i>	Eastern Tiger Salamander	2 (Semlitsch 1983a)
Plethodontidae	Lungless Salamanders	
<i>Aneides aeneus</i>	Green Salamander	2 - 3 yrs after hatching (Lee and Norden 1973)
<i>Desmognathus auriculatus</i>	Southern Dusky Salamander	M in FL mature at approx. 32mm SVL (Rossman 1959)
<i>Desmognathus f. fuscus</i>	Northern Dusky Salamander	M 2 - 3.5, F 3 - 5 (Danstedt 1975)
<i>Desmognathus marmoratus</i>	Shovel-nosed Salamander	43 - 50 mm SVL (Martof 1962)
<i>Desmognathus monticola</i>	Seal Salamander	M 3.5, F 4.5 (Organ 1961b); M 4 - 5, F 5 - 7 (Castanet et al. 1996)
<i>Desmognathus ochrophaeus</i>	Allegheny Mountain Dusky Salamander	4 - 5 (Keen and Orr 1980)
<i>Desmognathus orestes</i>	Blue Ridge Dusky Salamander	M 3.5, F 4.5 in SW VA (Organ 1961b)
<i>Desmognathus quadramaculatus</i>	Black-bellied Salamander	M 6, F 7 (Bruce 1988)
<i>Desmognathus welteri</i>	Black Mountain Salamander	probably 4 - 5 (Petranka 1998)
<i>Desmognathus wrighti</i>	Pygmy Salamander	M 3.5, F 4.5 in VA (Organ 1961b)

<i>Eurycea bislineata</i>	Northern Two-lined Salamander	Unk
<i>Eurycea cirrigera</i>	Southern Two-lined Salamander	Unk
<i>Eurycea guttolineata</i>	Three-lined Salamander	Smallest mature M and F in FL were 43 and 46mm SVL, respectively (Gordon 1953)
<i>Eurycea l. longicauda</i>	Long-tailed Salamander	1.5 for M and 3 for F (Anderson and Martino 1966 as cited in Duellman and Trueb 1994)
<i>Eurycea lucifuga</i>	Cave Salamander	Metamorphs appear to reach sexual maturity within 2 yrs of transformation (Petranka 1998)
<i>Eurycea wilderae</i>	Blue Ridge Two-lined Salamander* filled in with same info as <i>E. bislineata</i> and <i>E. cirrigera</i> because recently split and little new info. specifically for this sp.	Unk
<i>Gyrinophilus p. duryi</i>	Kentucky Spring Salamander	Unk
<i>Gyrinophilus p. porphyriticus</i>	Northern Spring Salamander	In lowland pops, most M and F mature immediately following metamorphosis; usually 1 yr or more to maturity following meta. in higher elevations (Petranka 1998)
<i>Gyrinophilus subterraneus</i>	West VA Spring Salamander	Unk
<i>Hemidactylium scutatum</i>	Four-toed Salamander	About 2 yrs after hatching in VA (Wood 1953b)
<i>Plethodon chlorobryonis</i>	Atlantic Coast Slimy Salamander	Unk
<i>Plethodon cinereus</i>	Eastern Red-backed Salamander	M & F 2 (Nagel 1977, Werner 1971)
<i>Plethodon cylindraceus</i>	White-spotted Slimy Salamander	Unk
<i>Plethodon electromorphus</i>	Northern Ravine Salamander	M 2, F 2 - 3 (Pfungsten and Downs 1989)
<i>Plethodon g. glutinosus</i>	Northern Slimy Salamander	M & F 4 - 5 (Pope and Pope 1949)
<i>Plethodon hoffmani</i>	Valley and Ridge Salamander	M 2, F 2 (Petranka 1998)
<i>Plethodon hubrichti</i>	Peaks of Otter Salamander	Unk
<i>Plethodon jordani</i>	Jordan's Salamander	M 3, F 4 - 6 (Petranka 1998)
<i>Plethodon kentucki</i>	Cumberland Plateau Salamander	3-4 yrs following hatching for M, 4-5 yrs following hatching for F (Marvin 1996)
<i>Plethodon nettingi</i>	Cheat Mountain Salamander	Unk
<i>Plethodon punctatus</i>	Cow Knob Salamander	3
<i>Plethodon richmondi</i>	Ravine Salamander	2 yrs after hatching in TN (Nagel 1979)
<i>Plethodon shenandoah</i>	Shenandoah Salamander	Apparently 3 yrs for F (Petranka 1998)

<i>Plethodon ventralis</i>	Southern Zigzag Salamander	Unk
<i>Plethodon virginia</i>	Shenandoah Mountain Salamander	Unk
<i>Plethodon wehrlei</i>	Wehrle's Salamander	M 3, F 4 - 5 (Petranka 1998)
<i>Plethodon welleri</i>	Weller's Salamander	About 3 (Highton 1962a, Thurow 1963)
<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	about 3 (Pope 1950)
<i>Pseudotriton m. montanus</i>	Eastern Mud Salamander	2 - 4 (Bruce 1975)
<i>Pseudotriton m. diastictus</i>	Midland Mud Salamander	Unk
<i>Pseudotriton r. ruber</i>	Northern Red Salamander	M 4, F 5 (Bruce 1978)
<i>Pseudotriton r. nitidus</i>	Blue Ridge Red Salamander	Unk
<i>Stereochilus marginatus</i>	Many-lined Salamander	F 4, M 33 mon. (Bruce 1971)

Age at Maturity Codes: State in years; can specify range or average if available. Specify if maximum longevity differs between males (M) and females (F), Unk = unknown