

ANURA

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

Species	Common Name	Age at Maturity
Bufonidae	True Frogs	
<i>Bufo a. americanus</i>	Eastern American Toad	2-3 (Hamilton 1934); size at maturity for females is ~68 mm SVL, for males ~50mm SVL (Hulse et al. 2001)
<i>Bufo fowleri</i>	Fowler's Toad	1-3 (Clarke 1974c, Breden 1988, Kellner and Green 1995); size at maturity: PA females 57-60mm SVL, PA males 48-50 mm SVL (Hulse et al. 2001)
<i>Bufo quercicus</i>	Oak Toad	M 1, F 2
<i>Bufo terrestris</i>	Southern Toad	Unk
Hylidae	Treefrogs	
<i>Acris c. crepitans</i>	Eastern Cricket Frog	< 1; size at maturity is ~20 mm SVL for both males and females (Hulse et al. 2001)
<i>Acris c. blanchardi</i>	Blanchard's Cricket Frog	< 1 - 1 yr (Blair 1961, Burkett 1984)
<i>Acris g. gryllus</i>	Coastal Plain Cricket Frog	
<i>Hyla andersonii</i>	Pine Barrens Treefrog	
<i>Hyla chrysoscelis</i>	Cope's Gray Treefrog	M 1-2, F 2; size at maturity is ~39mm SVL for males, ~45-47mm for females (Ritke et al. 1990, Hulse et al. 2001)
<i>Hyla cinerea</i>	Green Treefrog	< 1
<i>Hyla femoralis</i>	Pine Woods Treefrog	Unk
<i>Hyla gratiosa</i>	Barking Treefrog	size at maturity for males ~45mm SVL, females ~57mm SVL
<i>Hyla squirella</i>	Squirrel Treefrog	
<i>Hyla versicolor</i>	Gray Treefrog	2-3 (Wright 1932, Palmer 1949); size at maturity is ~39mm SVL for males, ~45-47mm for females (Ritke et al. 1990, Hulse et al. 2001)
<i>Pseudacris brachyphona</i>	Mountain Chorus Frog	size at maturity for males ~22mm SVL, females ~28mm SVL
<i>Pseudacris brimleyi</i>	Brimley's Chorus Frog	Unk
<i>Pseudacris c. crucifer</i>	Northern Spring Peeper	2-3 (Delzell 1958, Lykens and Forester 1987); size at maturity ~27mm SVL for females, ~21mm SVL for males (Hulse et al. 2001)
<i>Pseudacris feriarum</i>	Upland Chorus Frog	< 1
<i>Pseudacris feriarum kalmi</i>	New Jersey Chorus Frog	< 1
<i>Pseudacris ocularis</i>	Little Grass Frog	
<i>Pseudacris triseriata</i>	Western Chorus Frog	1-2 (Smith 1983, Smith 1987)
Pelobatidae	Spadefoot Toads	
<i>Scaphiopus holbrookii</i>	Eastern Spadefoot	2 (Pearson 1955); size at maturity for both males and females ~50mm SVL (Wright and Wright 1949)
Ranidae	True Frogs	

<i>Rana catesbeiana</i>	American Bullfrog	M 1-3, F 2 - 5 (Howard 1981, Shirose et al. 1993)
<i>Rana clamitans melanota</i>	Northern Green Frog	M 1-3 (Ryan 1953, Martof 1956a, Shirose and Brooks 1995b); F 2 (Shirose and Brooks 1995b); size at maturity for females ~70 mm SVL, for males ~60-63mm SVL (Hulse et al. 2001)
<i>Rana palustris</i>	Pickerel Frog	2-3 (Palmer 1949); size at maturity for females ~50-55mm SVL, males ~44mm SVL (Hulse et al. 2001)
<i>Rana pipiens</i>	Northern Leopard Frog	3 (Force 1933)
<i>Rana septentrionalis</i>	Mink Frog	M 1-2, F 1 - 3 (Hedeen 1972, Shirose and Brooks 1995b)
<i>Rana sphenocephala</i>	Southern Leopard Frog	size at maturity for males and females is ~50mm SVL
<i>Rana sylvatica</i>	Wood Frog	M 1-2; F 2-3 (Bellis 1961, Berven 1990)
<i>Rana virgatipes</i>	Carpenter Frog	size at maturity for males ~47mm SVL
Microhylidae	Narrow-mouthed Frogs	
<i>Gastrophryne carolinensis</i>	Eastern Narrow-mouthed Toad	M 1, F 1-2

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