

Species	Adult Size (cm)	Dorso-lateral Ridges?	Adhesive Discs?	Dorsal Background Coloration	Dorsal Pattern	Ventral Notes	Skin Notes	Leg Notes
<a href="#">American Toad</a>	5-11	No	No	Brown, black, white	<u>One or two large</u> brown warts per black spot, often mixed with small warts	White belly <u>with black markings</u>	Rough warty	Short and stocky, can only make short hops or walk
<a href="#">Fowler's Toad</a>	5-9	No	No	Brown, black, white	<u>Multiple small</u> warts per black spot but <u>no large warts</u>	<u>Plain white belly or a single central black spot</u>	Rough warty	Short and stocky, can only make short hops or walk
<a href="#">Gray Treefrog</a>	3-7	No	Yes, large	White, gray, or green; <u>white patch</u> under the eye	<u>Lichenate</u> (looks like lichen on a rock or a tree), solid green when very young	<u>Yellow inside hind legs</u>	Rough bumpy	Dark stripes running across hind legs
<a href="#">American Bullfrog</a>	9-17	No	No	<u>Green upper lip</u> and snout; brown/green	Ranges from no pattern to many dark spots; <u>no dorsolateral ridges</u> ; uniform color of skin/tympanum ridge (no horizontal green line behind eye that stands out)	White; yellow throat on breeding males		<u>Dark stripes</u> running across hind legs
<a href="#">Green Frog</a>	6-12	Yes	No	<u>Green upper lip</u> and snout; brown/green	Ranges from no pattern to many dark spots; <u>dorsolateral ridges</u> ; <u>may have</u> horizontal green line behind eye (above tympanum), but this often blends in with background color of dorsolateral ridges or tympanum ridge	White; yellow throat on breeding males		<u>Dark stripes</u> running <u>across</u> hind legs; <u>third toe longer than first</u> (hind foot)
<a href="#">Mink Frog</a>	4-6.5	Sometimes	No	<u>Green upper lip</u> and snout; brown/green	Dark with green reticulations, or olive with dark blotching; <u>may have dorsolateral ridges</u> ; often has a horizontal <u>green line behind eye</u> (above tympanum) that contrasts with background color	White or yellowish; yellow throat on breeding males	Release <u>scent of garlic</u> when irritated	<u>Oval spots</u> running <u>along axis of</u> hind legs; <u>third toe similar or shorter than first</u> (hind foot)
<a href="#">Pickerel Frog</a>	4-8	Yes	No	Brown bordered by lighter yellow to brown dorsolateral ridges	Dark brown <u>rectangular</u> spots bordered in black <u>in two rows</u> between yellowish dorsolateral folds. Spots behind eye <u>fused to dorsolateral folds</u> .	<u>Bright yellow inside hind legs and waist</u>		Dark stripes running across hind legs
<a href="#">Northern Leopard Frog</a>	5-12	Yes	No	Green to brown bordered by gold to brown dorsolateral ridges	<u>Brown round spots</u> (randomly located) between yellowish dorsolateral folds. Spots behind eye <u>not touching dorsolateral folds</u> .	<u>White; no yellow</u> inside hind legs and waist		Dark stripes running across hind legs
<a href="#">Wood Frog</a>	4-7	Yes	No	Variable shades of brown (tan to dark brown or reddish)	Usually none, but sometimes some black mottling; <u>black mask behind eye and white upper lip</u>	White, pale orange-yellow under legs		Dark stripes running across hind legs; black “backpack straps” on the front of each shoulder
<a href="#">Spring Peeper</a>	2-3.9	No	Yes, small	Brown	<u>Dark X</u> , dark bar between eyes, and dark stripe from nostril through eye and onto side of body	Cream/white, light yellow under femur		Dark stripes running across hind legs
<a href="#">Boreal Chorus Frog</a>	2-4	No	Yes, small	Brown	<u>Three dark stripes or rows of spots</u> , white line along upper lip, dark mask	Whitish		Dark stripes running across hind legs

Species	Age* at Sexual Maturity	Egg Size when Laid (mm)	Eggs per Mass	No. Masses/ Female	Shape of Mass	Size of Mass	Location (all use still water)	Egg Membranes	Egg Color
<a href="#">American Toad</a>	male: 1, female: 2	1.5	1,840-20,000	NA	Long <u>strings</u> (paired)	6-20 meters long	Shallows	<u>Bi-layered tube; partitions between eggs</u> (single rows)	Black above, white to cream below
<a href="#">Fowler's Toad</a>	male: 1-2, female: 2-3	1.2-3.4	4,000-16,000	NA	Long <u>strings</u> (single or paired)	several meters long	Shallows	<u>Uni-layered tube; no partition between eggs</u> (1 or 2 rows)	Black above, tan to yellow below
<a href="#">Gray Treefrog</a>	male: 1, female: 1-2	1.1-2	10-40 eggs ( <u>15-22</u> in VT)	Many (25-260 given ranges of eggs per mass and per female)	Loose surface <u>film</u> or singly	1.3-5 cm diameter (estimated from individual egg size and eggs/mass)	Emergent vegetation, on or near surface	2 gelatinous envelopes (outer envelope indistinct)	Brown above, white to cream below
<a href="#">American Bullfrog</a>	male: 2-3, female: 3-5	1.2-1.8	1,000-47,800 (usually <u>10-12k</u> )	Unknown - likely 1	Foamy <u>film</u> (may be multilayered)	max. diameter 45-61 cm (0.5-1.5 m )	Emergent vegetation, on surface before sinking shortly after laying	<u>1</u> gelatinous envelope ( <u>no inner envelope</u> )	Black above, whitish below
<a href="#">Green Frog</a>	1	1.0-1.8	<u>1,000-7,000</u>	Unknown - likely 1	<u>Film</u>	12 x 17 cm to max. diameter 30-50 cm	Float on surface or hang from emergent vegetation	<u>2</u> gelatinous envelopes ( <u>elliptical inner envelope</u> )	Black above, whitish below
<a href="#">Mink Frog</a>	male: 1, female: 1-2	1.3-1.6	500-1,700	Unknown - likely 1	<u>Rounded cluster</u>	5 x 5 x 2.5 cm to 15 x 7.5 x 5 cm	Under water, will sink to bottom	2 gelatinous envelopes	Brown to black above, creamy yellow below
<a href="#">Pickerel Frog</a>	2-3	1.6-2.0	700-3,000	Unknown - likely 1	Spherical <u>dense clump</u>	7.5-10 cm	Submerged tree branches/vegetation in permanent or temporary ponds	2 gelatinous envelopes (inner one distinct)	<u>Brown</u> above, and <u>yellow</u> below
<a href="#">Northern Leopard Frog</a>	male: 1-2, female: 2-3	1.0-2.2	300-6,500 (usually several thousand)	1	<u>Dense clump; not as firm</u> as those of Wood and Pickerel Frogs	4-15 cm	Submerged vegetation near surface (within 5-20 cm), occasionally free	2 gelatinous envelopes	<u>Black</u> above, <u>white</u> below
<a href="#">Wood Frog</a>	male: 1, female: 2	1.5-3.3	42-3000 (~450 in VT)	~1	<u>Globular</u> , won't hold shape out of water	6-13 cm	Attached to branch/vegetation, or free standing, near the surface	2 gelatinous envelopes (inner one indistinct)	Black above, whitish below
<a href="#">Spring Peeper</a>	1-2	0.9-1.5	1 or 2-30	N/A	<u>Single</u> or small bunches	N/A	Submerged vegetation	1 gelatinous layer	Lightly pigmented, cream below
<a href="#">Boreal Chorus Frog</a>	male: 1, female: 2	0.8-1.3	15-190	2-100 given ranges of eggs per mass and per female	<u>Small loose masses</u>	10-20 x 30-40 cm	Grasses or twigs in shallows	1 gelatinous layer	Tan to black above, cream below

\*years post-metamorphosis

Species	Timing of Oviposition	Incubation Time*	Size of Larvae**	Larvae (all with dorsal eye orientation unless otherwise noted)	Length of Larval Stage*	Interesting Notes
<a href="#">American Toad</a>	Apr-June (primarily May)	3-12 days	10 to 28	Black dorsum with gold iridophores; tail muscle bicolored ( <u>lower quarter white</u> ); tail fin low, clear, rounded tip	40-70 days	Tadpoles swarm with kin; move to deeper water overnight.
<a href="#">Fowler's Toad</a>	A few weeks later than Am. Toad	2-7 days	10 to 30	Dark to black dorsum, larger tadpoles bronzy/mottled; tail muscle bicolored, <u>lower half white</u> ; tail fin low, clear, rounded tip	30-40 days	
<a href="#">Gray Treefrog</a>	Late May - mid July	2-7 days	15 to 45	Relatively <u>deep tails, lateral eye orientation</u> ; small: dark, golden striping/splotches; mid-phase: gray, faint mottling on tail fin; larger: tail fin deeper and bright orange-red with dark blotches that overlap tail musculature, or largely clear; green color when forelimbs erupt	30-60 days	1,000-2,600 eggs/female; high prevalence of insect predators leads to red tail fin in tadpoles
<a href="#">American Bullfrog</a>	May - August	3-5 days	7 to 170	Small: black with abundant blotches of gold, fins clear; large: muted green dorsum, <u>distinct black dots</u> on dorsum and <u>dorsal</u> part of tail; once large hind legs show: toe webbing curved downward between separated toes and <u>does not extend to toe tips</u>	3 years	May overwinter once or twice in the north; females may have more than one clutch
<a href="#">Green Frog</a>	Late May - July	3-7 days	10 to 100	Brownish dorsum, <u>scattered dark spots with diffuse borders</u> ; <u>fin pigmented throughout</u> , irregular <u>dark marks on posterior third of tail</u> ; large (once large hind legs show): <u>first and third toes about the same length</u> and webbing <u>stops well short of toe tips</u>	3-22 months	Usually overwinter in north; females may have more than one clutch
<a href="#">Mink Frog</a>	Late May - August	5-13 days	8 to 99	Greenish dorsum, tail sometimes with pinkish spots; large (once large hind legs show): <u>third toe much shorter than first</u> and webbing <u>extends to toe tips</u> , complex mottling of dark, yellow, and green <u>without discrete dots or black marks on posterior third of tail</u>	4 months to two years	
<a href="#">Pickerel Frog</a>	End April - mid May	7-24 days	up to 76	Brownish uniform, sometimes purplish tint, usually <u>yellow wash on sides of body</u> ; venter with pink iridescence, <u>gut often visible</u>	87-95 days	May overwinter at northern edge of range
<a href="#">Northern Leopard Frog</a>	April - early May	7-21 days	6.2 to 83	Dark uniform dorsum, subtle marbling; throat is <u>more extensive &amp; translucent than Pickerel Frog</u> , dorsal tail fin is rounded and generally lighter than the body; venter with pink iridescence, <u>gut often visible</u>	70-110 days	
<a href="#">Wood Frog</a>	Mid March - May (June at high elev.)	5-30 days	9.8 to 28	Uniform dark brown to black dorsum with gold flecking; <u>pale lip line</u> ; sides sometimes bronzy or pinkish; <u>gut not usually visible</u> ; tail musculature may be bicolored	65-130 days	
<a href="#">Spring Peeper</a>	Late March - early July (April - May)	2-21 days	4 to 39	<u>Lateral eyes</u> ; small: <u>tan</u> with ruddy mottling; medium to large: beige/tan with golden or brassy flecking, stippling on top of head, dark markings along <u>edges of tail fins</u> only	45-90 days	250-1,300 eggs per female
<a href="#">Boreal Chorus Frog</a>	Late April - early May	3-14 days	4.5 to 43	<u>Lateral eyes</u> ; small: <u>dark</u> , may have golden striping or markings on top of head, clear tail fins, tail musculature bicolored; medium to large: may develop <u>fine webbing or blotches on tail fin</u> , may be gray, olive or brown with stippling on top of head, bicolored tail musculature	40-90 days	500-1,500 eggs per female

\*varies based on environmental factors (temperature, oxygen/desiccation, predators, pathogens, etc.) \*\*in mm total length, from size at hatching to size at metamorphosis