

Little Tennessee River Basin Crayfish List

Crayfish found in the Little Tennessee River Basin

Compiled by Little Tennessee Native Fish Conservation Partnership, 2018



This provisional list only includes species with records \leq 30 years old.

Common name	Scientific name	Native	Non-native	Conservation status
Thornytail Crayfish	<i>C. (Tubericambarus) acanthura</i>	X		
Mitten crayfish	<i>Cambarus asperimanus</i>	X		
Appalachian brook crayfish	<i>Cambarus bartonii cavatus</i>	X		
Red Burrowing Crayfish	<i>Cambarus carolinus</i>	X		
Little Tennessee Crayfish	<i>Cambarus georgiae</i>	X		NC-SC, GA-E
Tanback Crayfish	<i>C. (Hiaticambarus) girardianus</i>	X		
French Broad River Crayfish	<i>Cambarus reburrus</i>	X		NC-SR
Ambiguous Crayfish	<i>Cambarus (Depressicambarus) striatus</i>	X		
Little Brown Mudbug	<i>C. (T.) thomai</i>	X		
Tuckasegee Stream Crayfish	<i>Cambarus tuckasegee</i>	X		NC-SR
	<i>Cambarus</i> sp. cf. sp. A	X		
Reticulate Crayfish	<i>O. (Crockerinus) erichsonianus</i>	X		
Surgeon Crayfish	<i>O. (Procericambarus) forceps</i>	X		
Kentucky River Crayfish	<i>Orconectes juvenilis</i>		X	
Rusty Crayfish	<i>Orconectes rusticus</i>		X	

Key to conservation status

Federal designations: E – Fed = endangered; C – Fed = Endangered species list candidate; T – Fed = threatened

State designations for states where the fish occurs:

Tennessee designations: E – TN = Endangered; D – TN = Deemed to be in Need of Management

North Carolina designations: T – NC = Threatened; SR – NC = Significantly rare; SC – NC = Special concern

Georgia designations: E – GA = Endangered; T – GA = Threatened; SC – GA = Species of special concern