

Table 3D-5. Water Temperature Suitability Ranges for  
Brown Trout and Largemouth Bass Life Stages

Fish Species	Fish Life Stage	Optimum Range (°F)	Tolerance Range (°F)
Brown trout <sup>a</sup>	Spawning and incubation	35.6-55.4	32.0-59.8
	Fry	44.6-59.0	41.0-78.0
	Juvenile	44.6-66.2	32.0-80.6
	Adult	53.6-66.2	32.0-80.6
Largemouth bass <sup>b</sup>	Spawning and incubation	68.0-71.6	54.5-78.8
	Fry	78.8-86.0	59.0-89.6
	Juvenile	75.2-86.0	59.0-96.8
	Adult	75.2-86.0	59.0-96.8

<sup>a</sup> Source: Raleigh et al. 1986.

<sup>b</sup> Source: Stuber et al. 1982.