

Cultivation Temperatures for American Shad

Water Temperature	Age Class	Water Type	Fish Number	Fish Weight (lbs)	State
American Shad					
Coolwater 12 - 18°C	Fingerling	Freshwater	400,355	544.48	Maryland
Coolwater 12 - 18°C	Fingerling	Freshwater	1,240	11.26	Pennsylvania
Coolwater 12 - 18°C	Fry	Freshwater	3,914,500	7.45	Maryland
Coolwater 12 - 18°C	Fry	Freshwater	4,490,184	8.60	Pennsylvania
Coolwater 12 - 18°C	Fry	Freshwater	249,643	0.47	South Carolina
Warmwater >18°C	Fry	Freshwater	286,818	316.00	Delaware
Warmwater >18°C	Fry	Freshwater	524,753	1.00	Maryland
Warmwater >18°C	Fry	Freshwater	1,332,000	100.00	North Carolina
Warmwater >18°C	Fry	Freshwater	1,346,834	3.59	North Carolina
Warmwater >18°C	Fry	Freshwater	2,920,646	4.00	Virginia
Total Fish Number			15,466,973	Total Fish Weight (lb)	
				997	