

TABLE 6.2 SOME U.S. STATE STANDARDS FOR DISSOLVED OXYGEN

State	Surface water use classification				Comments	Reference <sup>a</sup>
	Highest		Lowest			
	Daily average (mg/l)	Minimum (mg/l)	Daily average (mg/l)	Minimum (mg/l)		
Alabama		5		2	Applies @ 5 ft for depth >10 ft and mid for 10 ft	1
Georgia	6	5		3		2
Iowa	7*	5	5*	4	*Not less than value for at least 1/24 hr	3
New Mexico		6		4		4
Ohio		6		3		5
Pennsylvania		7	3.5*		*During 4/1-6/15 and 9/16-12/31, not <6.5 mg/l as seasonal average	6
Texas		6		2	Diurnal decrease of 1 mg/l below standard allowed for no more than 1/24 hr	7
Washington		9.5		4	Natural levels can be decreased by 0.2 mg/l	8

<sup>a</sup>References:

- (1) Alabama (1981).
- (2) Georgia (1980).
- (3) Iowa (1983).
- (4) New Mexico (1981).
- (5) Ohio (undated).
- (6) Pennsylvania (1979).
- (7) Texas (1981).
- (8) Washington (1982).

SOURCE: R.V. Thomann & J.A. Mueller  
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