

Ideal Values and Importance  
*Field Biology*

		Trout		Drinking Water	
<b>Parameter</b>	<b>Scale</b>	<b>Ideal Values</b>	<b>How Important</b>	<b>Ideal Values</b>	<b>How Important</b>
<i>pH</i>	1 – 14 (7 neutral)	5.5 – 8	3 or 4	5.5 – 7.5	1
<i>Temp</i>	0 (freeze) – 100 (boil) Celsius	< 20 C	3 or 4	5 – 15 C (40 – 50 F)	3
<i>DO</i>	1 – 15 mg/L	10 + mg / L	1	X	X
<i>Turbidity</i>	0 – 2500 NTU (100 cloudy)	< 40 NTU	2	< 100 NTU	2