

AQUATIC PLANTS 4

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LIGTH

Relationships between light and maximum biomass depth and maximum colonization depth of underwater macrophytes



Temperature

Temporal and spatial changes due to water temperature in submerged plants

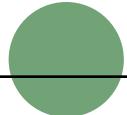
Brüt fotosentez (%)

Su sıcaklığı



pH

<i>Echinodorus ranunculoides</i>					6,5	6,6		
<i>Potamogeton pusillus</i>	6,9	5,5	5,2		6,5			
<i>Potamogeton gramineus</i>					6,5	5,0		
<i>Nitella flexilis</i>	6,6	5,3			6,0	5,0		
<i>P. globulifera.</i>					5,0	5,0		
<i>Sagittaria graminea</i>	5,0			4,9				



Dissolved inorganic carbon and oxygen

Nutrients



The lakes are divided into 6 groups considering plant physiology and physiochemical parameters of water (Toivonen and Huttunen 1995).

