

Table 1. - Review of the plant species present in Dojran Lake, their life forms and their indicative values of some ecological factors

Plant species in Dojran Lake	Ecological factors					
	L.F.	F	R	N	L	T
		Indicative values				
<i>Alisma plantago – aquatica</i> L. Fam. <i>Alismataceae</i>	H	5WI	3	3	4	4
<i>Butomus umbellatus</i> L. Fam. <i>Butomaceae</i>	H	5WI	3	4	3	4
<i>Ceratophyllum submersum</i> L. Fam. <i>Ceratophyllaceae</i>	H	5U	4	4	3	5
<i>Ceratophyllum demersum</i> L. Fam. <i>Ceratophyllaceae</i>	H	5U	4	5	3	4
<i>Hydrocharis morsus-ranae</i> L. Fam. <i>Hydrocharitaceae</i>	H	5V	3	4	3	5
<i>Lemna minor</i> L. Fam. <i>Lemnaceae</i>	T	5S	3	3	4	3
<i>Lemna trisulca</i> L. Fam. <i>Lemnaceae</i>	T	5U	3	3	3	4
<i>Myriophyllum spicatum</i> L. Fam. <i>Halorrhagidaceae</i>	H	5U	4	2	4	3
<i>Myriophyllum verticillatum</i> L. Fam. <i>Halorrhagidaceae</i>	H	5U	3	3	4	4
<i>Nimphaea alba</i> L. Fam. <i>Nimphaeaceae</i>	H	5V	3	3	4	4
<i>Najas marina</i> L. Fam. <i>Najadaceae</i>	T	5U	4	4	3	4
<i>Najas minor</i> All. Fam. <i>Najadaceae</i>	T	5U	4	2	3	4
<i>Phragmites communis</i> Trin. Fam. <i>Poaceae</i>	H	5WI	3	3	3	3
<i>Potamogeton pectinatus</i> L. Fam. <i>Potamogetonaceae</i>	H	5U	4	4	3	3
<i>Potamogeton perfoliatus</i> L. Fam. <i>Potamogetonaceae</i>	H	5U	4	3	3	3
<i>Potamogeton crispus</i> L. Fam. <i>Potamogetonaceae</i>	H	5U	3	3	3	3
<i>Salvinia natans</i> (L) All. Fam. <i>Salvinaceae</i>	T	5S	2	3	5	5
<i>Spirodela polyrrhiza</i> (L) Schl. Fam. <i>Lemnaceae</i>	T	5S	3	3	4	5
<i>Trapa natans</i> L. Fam. <i>Trapaceae</i>	T	5V	3	3	4	5
<i>Vallisneria spiralis</i> L. Fam. <i>Hydrocharitaceae</i>	H	5U	2	2	3	5

Table 2. - Numerical and percent representation of analyzed species according to the indicative values of some ecological factors

a) Ecological factor of humidity (F)

Eco index	Number	Percent
F <sub>5W1</sub>	3	15 %
F <sub>5U</sub>	11	55 %
F <sub>5V</sub>	3	15 %
F <sub>5S</sub>	3	15 %

b) Ecological factor of soil's reaction (R)

Eco index	Number	Percent
R <sub>2</sub>	2	10 %
R <sub>3</sub>	11	55 %
R <sub>4</sub>	7	35 %

c) Ecological factor of nutrition (N)

Eco index	Number	Percent
N <sub>2</sub>	3	15 %
N <sub>3</sub>	11	55 %
N <sub>4</sub>	5	25 %
N <sub>5</sub>	1	5 %

d) Ecological factor of light (L)

Eco index	Number	Percent
L <sub>3</sub>	12	60 %
L <sub>4</sub>	7	35 %
L <sub>5</sub>	1	5 %

e) Ecological factor of temperature (T)

Eco index	Number	Percent
T <sub>3</sub>	6	30 %
T <sub>4</sub>	8	40 %
T <sub>5</sub>	6	30 %