

Table (1): Seasonal density of zooplankton (ind./m³) in Shatt Al-Arab River.

Zooplankton	Winter			Spring			Summer			Autumn			Total
	Al-Ashar	Abu Khasib	Al-Faw	Al-Ashar	Abu Khasib	Al-Faw	Al-Ashar	Abu Khasib	Al-Faw	Al-Ashar	Abu Khasib	Al-Faw	
<i>Moina affinis</i>	-	3.3	0.2	0.01	31.3	-	15163	666	-	247	414	149	16674
<i>Simocephalus (Simocephalus) vetuloides</i>	0.07	-	-	-	-	-	-	-	-	-	-	-	0.07
<i>Diaphanosoma brachyurum</i>	-	1.6	-	-	45	-	3759	152	-	2831	18	-	6807
<i>Daphnia hyalina</i>	0.04	-	-	-	-	-	-	-	-	-	-	-	0.04
<i>Chydorus sphaericus</i>	0.41	-	-	-	-	-	-	-	-	-	-	-	0.41
Total of Cladocera	0.52	4.9	0.2	0.01	76.3	0	18922	818	0	3078	432	149	23481
Copepoda													
Calanoida	8.6	0.03	17111	1.04	31.3	3913	123	190	19310	-	1.3	216	40905
Cyclopoida	548	102	-	5.2	94	3500	70.1	-	-	45	13.5	-	4378
Harpactecoida	0.01	13.1	-	14.6	282	-	-	-	772	4.5	27	203	1316
Nauplii	0.41	-	51852	-	313	456	62.6	380	6000	0.2	-	500	59564
Total of Copepoda	557.02	115.13	68963	20.84	720.3	7869	255.7	570	26082	4.7	73.3	932.5	106163
Cirriped larvae	101	43	-	1792	2036	1674	4386	22283	331	843	3239	176	36904
Rotifera	0.03	90	259	2.1	940	4456	0.6	190	-	27	2459	-	8424
Insecta larvae	0.01	-	-	0.01	-	-	-	-	-	-	-	-	0.02
Fish larvae	0.01	0.03	-	-	18	-	2.5	-	331	-	-	-	351
Ostracoda	-	-	-	1.04	13.4	456	17.5	38	-	9	13.5	-	548
Zoea of Crab	-	-	-	1.04	4.5	-	20.1	82	12600	9	14.1	-	12731
Amphipoda	-	-	-	0.01	-	-	-	-	-	0.02	-	-	0.03
Shrimp larvae	-	-	0.2	-	-	-	2.5	0.03	13.7	-	-	-	16.4
Mycedacea	-	-	0.5	-	-	-	-	-	41.4	-	-	-	41.9
Saggeta	-	-	-	-	-	-	-	-	290	-	-	-	290
Mollusca	-	-	-	-	-	-	-	-	41.4	-	-	13.5	54.9
Medosa	-	-	-	-	-	-	-	-	0.2	-	-	54	54.2
Total of zooplankton	659	253	69223	1817	3808	14455	23607	23981	39731	3935	3794	3797	189060