Table 4.--*Mean abundance of organisms (number per square meter) at each of the stations on each sampling date.*

Table 4a.--April 16, 1976

GROUP	STATION 1	STATION 7
Oligochaeta		
Enchytraeidae	---	285
Tubificidae		
Limnodrilus hoffmeisteri	750	357
Unidentifiable immatures without hair setae	4,250	2,571
Naididae		
Amphichaeta sp.	125	357
Nais elinguis	125	142
Piguetiella michiganensis	125	---
Uncinais uncinata	125	---
Vejdovskyella intermedia	250	---
Amphipoda		
Pontoporeia affinis	2,875	5,642
Gastropoda		
Bythinia tentaculata	---	285
Valvata sincera	500	428
Pelecypoda		
Pisidium spp.	---	214
Sphaerium sp.	375	571
Diptera		
Chironomidae		
Chironomus fluviatilis - gr.	125	71
Cryptochironomus fulvus - gr.	---	214
Cladotanytarsus sp.	---	71
Paracladopelma udine	125	---
Paracladopelma sp.	---	71
Polypedilum fallax	125	---
P. scalaenum	---	142
Saetheria tylus	375	142

Table 4a.--April 16, 1976 (con.)

GROUP	STATION 1	STATION 7
Copepoda		
Cyclopoida		
Copepodid I	---	71
Copepodid II	250	---
Copepodid III	500	214
Copepodid IV	500	214
Copepodid V	125	142
Cyclops bicuspidatus thomasi ♀	3,250	1,428
C. b. t. ♀ w/eggs	1,250	642
C. b. t. ♂	500	357
C. vernalis ♀	125	---
Harpacticoida		
Copepodid I	125	71
Copepodid II	---	142
Copepodid III	125	142
Copepodid V	---	142
Bryocamptus nivalis ♀	---	142
B. cf. *vejdovskyi* ♀	375	785
B. cf. *v.* ♀ w/eggs	---	142
B. cf. *v.* ♂	---	214
Canthocamptus robertcokeri ♀	375	357
C. r ♀ w/eggs	125	142
C. r. ♂	---	285
Cladocera		
Alona spp.	125	142
Macrothrix laticornis	---	71
Ostracoda	250	142
Nematoda	106,500	151,071
Tardigrada	375	3,642
Rotifera	750	1,071

Table 4b.--May 17-19, 1976

GROUP	STATION 1	4	5	6	7	8	10	11	13
Oligochaeta									
Lumbriculidae									
Stylodrilus heringianus	---	---	---	800	---	3,500	3,375	2,375	1,000
Tubificidae									
Limnodrilus augustipenis	250	---	375	---	---	---	---	---	---
L. cervix	---	250	---	---	---	---	---	---	---
L. claparedianus	---	---	125	---	---	---	---	---	---
L. hoffmeisteri	875	2,125	1,625	100	125	2,000	250	375	---
L. profundicola	---	125	125	---	---	---	---	---	---
Potamothrix vejdovskyi	250	---	---	---	125	1,166	---	---	---
Unidentifiable immatures without hair setae	5,750	6,750	4,750	1,250	4,000	6,500	750	125	166
Naididae									
Amphichaeta sp.	---	750	---	200	125	---	---	---	---
Nais bretscheri	---	375	---	---	---	---	---	---	---

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
N. elinguis	1,000	125	375	500	125	---	---	---	---
Nais sp.	125	375	125	---	---	---	---	---	166
Paranais frici	---	500	---	---	---	---	---	---	---
Piguetiella michiganensis	---	---	---	200	---	---	---	---	---
Stylaria lacustris	---	---	---	200	---	---	---	---	---
Uncinais uncinata	---	250	---	---	---	---	---	---	---
Vejdovskyella intermedia	1,875	5,875	1,375	1,300	1,375	833	---	---	166
Hirudinea									
Erpobdellidae	---	---	---	---	---	---	---	250	---
Amphipoda									
Pontoporeia affinis	2,750	625	4,125	7,700	3,000	7,833	9,250	16,500	1,833
Gastropoda									
Bythinia tentaculata	---	---	125	200	---	---	---	---	---
Valvata sincera	125	---	125	400	500	166	125	125	---

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Pelecypoda									
Pisidium spp.	250	500	750	900	375	1,666	2,125	1,375	1,333
Sphaerium sp.	---	---	1,125	300	250	500	---	1,500	333
Diptera									
Chironomidae									
Chironomus anthracinus - gr.	125	---	---	---	---	---	---	---	---
C. fluviatilis - gr.	---	---	---	---	125	---	---	---	---
Cladotanytarsus sp.	125	125	---	---	---	---	---	---	---
Cryptochironomus fulvus - gr.	---	125	250	---	125	---	---	---	---
Harnischia sp.	---	125	---	---	---	---	---	---	---
Heterotrissocladius changi	---	---	---	100	---	---	---	1,250	166
Monodiamesa tuberculata	---	---	---	200	125	---	---	375	---
Paracladopelma udine	125	250	---	100	375	---	---	125	---
Paracladopelma winnelli	250	125	---	---	---	---	---	250	---

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Polypedilum fallax	125	---	---	---	---	166	---	125	---
P. scalaenum	125	625	---	---	250	166	---	---	---
Procladius sp.	---	---	---	---	125	---	125	---	166
Saetheria tylus	125	125	---	---	---	---	125	---	---
Copepoda									
Cyclopoida									
Copepodid I	500	125	---	---	---	---	---	---	166
Copepodid II	125	375	125	400	250	---	---	---	---
Copepodid III	250	1,000	875	400	1,500	833	1,375	---	166
Copepodid IV	1,125	5,125	2,625	1,600	3,375	2,333	4,125	1,500	1,000
Copepodid V	1,250	1,625	750	900	1,750	666	750	375	500
Cyclops bicuspidatus thomasi ♀	1,125	2,500	1,250	1,400	1,500	666	4,500	2,750	1,000
C. b. t. ♀ w/eggs	250	375	250	300	500	166	1,375	500	333
C. b. t. ♂	1,375	1,875	1,000	900	1,750	1,000	2,500	---	166
C. vernalis ♀	500	1,375	250	400	750	166	375	---	---

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
C. v. ♀ w/eggs	375	125	250	200	125	1,333	375	---	---
C. v. ♂	625	250	125	100	250	---	---	---	---
Mesocyclops edax	---	---	---	100	---	---	---	---	---
Paracyclops fimbriatus poppei	---	---	125	100	375	---	---	---	---
Tropocyclops prasinus mexicanus	125	---	---	---	---	---	---	---	---
Harpacticoida									
Copepodid I	---	---	---	100	---	166	---	---	---
Copepodid II	---	125	250	---	125	166	125	---	---
Copepodid III	---	125	---	300	---	---	---	---	---
Copepodid IV	375	---	---	---	125	---	375	---	---
Copepodid V	375	500	---	100	250	333	875	---	166
Attheyella cf. *nordenskioldii*	---	---	---	---	---	---	---	125	---
Bryocamptus nivalis ♀	---	---	125	---	---	---	250	125	333
B. n. ♀ w/eggs	---	---	---	---	---	---	---	125	500
B. n. ♂	---	---	---	---	125	---	125	---	166

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
B. cf. *vejdovskyi* ♀	---	375	125	500	250	500	375	625	500
B. cf. *v.* ♀ w/eggs	250	375	375	100	1,375	1,333	625	125	666
B. cf. *v.* ♂	---	250	---	400	250	666	---	125	500
Canthocamptus robertcokeri ♀	125	1,000	250	800	625	500	3,500	500	166
C. r. ♀ w/eggs	---	---	---	200	125	1,000	1,375	500	166
C. r. ♂	125	625	---	100	125	500	875	500	333
C. staphylinoides ♀	125	875	125	200	250	333	1,875	125	833
C. s. ♀ w/eggs	---	125	250	300	375	1,333	1,000	---	500
C. s. ♂	125	250	---	200	125	1,000	1,625	250	---
Parastenocaris sp. (adults & cop.)	---	---	---	---	---	---	---	---	3,000
Nauplii	375	---	125	700	---	666	125	---	---
Cladocera									
Alona spp.	125	---	---	100	125	---	125	---	---
Ilyocryptus acutifrons	---	---	---	---	---	---	250	---	---
I. sordidus	125	1,250	250	---	---	---	250	---	---

Table 4b.--May 17-19, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Leydigia quadrangularis	250	125	---	---	125	---	---	---	---
Ostracoda	250	2,000	500	300	125	---	375	625	500
Nematoda	70,625	61,000	149,000	90,900	74,000	189,666	188,125	99,625	53,833
Tardigrada	---	1,000	1,625	4,600	250	13,166	34,125	625	17,000
Turbellaria	250	250	---	300	250	---	---	---	---
Rotifera									
Dicranophoridae	875	2,500	625	---	625	833	875	500	166
Philodinidae									
Dissotrichia sp.	---	---	---	---	125	---	---	---	1,000
Other	1,750	1,375	1,125	900	875	500	875	500	875

Table 4c.--June 23-25, 1976

GROUP	STATION 1	4	5	6	7	8	10	11	13
Oligochaeta									
Enchytraeidae	---	125	125	125	---	---	---	1,750	2,375
Lumbriculidae									
Stylodrilus heringianus	---	---	125	---	---	3,875	1,375	1,625	8,250
Tubificidae									
Aulodrilus pluriseta	---	---	---	---	---	---	---	---	125
Limnodrilus augustipenis	125	---	250	250	---	---	125	---	---
L. hoffmeisteri	2,500	250	1,375	875	500	875	1,000	---	---
Peloscolex ferox	250	750	---	---	---	---	---	---	---
Potamothrix vejdovskyi	125	---	250	125	---	625	---	---	125
Unidentifiable immatures									
without hair setae	5,125	10,375	7,250	3,000	1,333	4,625	6,375	625	1,250
with hair setae	---	---	---	125	---	---	---	---	---
Naididae									
Amphichaeta sp.	125	250	250	375	166	125	125	---	---

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Chaetogaster diaphanus	---	---	---	125	---	---	---	---	---
Nais elinguis	---	125	---	---	---	---	---	---	---
N. pardalis	---	125	---	---	---	---	---	---	---
Nais sp.	125	---	125	125	---	---	---	---	---
Vejdovskyella intermedia	13,125	23,625	49,125	11,625	5,333	1,125	6,250	250	1,250
Hirudinea									
Helobdella stagnalis	---	---	---	---	---	---	875	---	---
Amphipoda									
Gammarus fasciatus	---	500	---	---	---	---	---	---	---
Pontoporeia affinis	2,000	125	3,250	2,625	1,500	11,000	11,250	11,625	11,000
Gastropoda									
Valvata sincera	250	250	250	375	333	---	---	---	125
Pelecypoda									
Pisidium spp.	250	125	750	500	500	2,125	1,000	375	625
Sphaerium sp.	---	---	---	125	---	---	375	250	250

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Diptera									
Chironomidae									
Chironomus anthracinus - gr.	---	---	---	125	---	---	125	---	---
C. fluviatilis - gr.	375	250	---	125	---	---	---	---	---
Cryptochironomus fulvus - gr.	---	---	125	---	---	---	---	---	---
Cladotanytarsus sp.	125	125	125	125	---	---	---	---	---
Harnischia sp.	---	---	125	---	---	---	---	---	---
Heterotrissocladius changi	---	---	---	---	---	---	---	125	---
Monodiamesa tuberculata	125	125	---	---	---	125	---	---	---
Parachironomus demeijerei	---	125	---	---	---	---	---	---	---
Paracladopelma udine	---	250	---	---	---	---	---	---	---
Polypedilum fallax	---	---	250	---	---	---	---	250	250
P. scalaenum	---	125	250	---	---	---	---	---	---
Psectrocladius simulans	250	625	250	250	500	---	250	---	---
Psectrocladius sp.	---	---	---	---	333	---	---	---	---

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Saetheria tylus	---	250	---	---	---	---	---	---	---
Tanytarsus sp.	---	125	---	---	---	---	---	---	---
Unknown	---	125	---	---	---	---	---	---	---
Copepoda									
Cyclopoida									
Copepodid I	125	125	250	---	---	---	375	---	---
Copepodid II	250	250	250	---	---	250	---	125	---
Copepodid III	750	325	375	---	333	500	125	125	---
Copepodid IV	8,750	7,125	5,875	4,000	5,000	1,750	2,375	375	500
Copepodid V	4,625	500	2,750	1,500	6,333	1,500	500	---	250
Cyclops bicuspidatus thomasi ♀	2,750	1,750	8,625	7,625	10,333	18,375	3,125	375	1,625
C. b. t. ♀ w/eggs	500	625	3,000	3,875	3,666	14,125	1,875	375	2,125
C. b. t. ♂	3,625	2,375	2,125	2,750	13,166	1,250	250	125	125
C. vernalis ♀	2,125	2,250	3,000	2,125	500	625	1,250	125	250
C. v. ♀ w/eggs	750	1,000	250	375	166	125	125	---	---

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
C. v. ♂	2,500	875	750	875	---	125	125	---	---
Eucyclops agilis	250	---	---	---	---	---	125	---	---
Mesocyclops edax	---	125	125	---	---	---	---	---	---
Paracyclops fimbriatus poppei	250	1,250	750	---	---	---	750	---	125
Tropocyclops prasinus mexicanus	125	375	---	---	---	---	375	---	---
Calanoida									
Copepodid IV	---	---	---	---	---	125	250	125	---
Eurytemora affinis	1,000	1,125	750	625	333	125	125	---	---
Epischura lacustris	---	---	---	---	---	250	---	---	---
Harpacticoida									
Copepodid I	125	375	125	---	166	3,750	3,250	4,250	875
Copepodid II	375	125	250	375	166	3,375	3,500	500	1,250
Copepodid III	125	500	1,000	500	500	3,375	4,875	500	375
Copepodid IV	250	875	1,000	---	---	4,625	6,125	---	125
Copepodid V	1,000	250	1,500	500	166	2,750	4,375	125	---

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Attheyella cf. *nordenskioldii*	---	---	---	---	---	125	---	---	---
Bryocamptus nivalis ♀	---	375	---	---	166	---	---	500	---
B. n. ♀ w/eggs	---	---	---	---	---	---	---	500	500
B. n. ♂	---	375	---	---	---	125	---	875	500
B. cf. *vejdovskyi* ♀	1,125	500	125	375	833	375	125	375	375
B. cf. *v.* ♀ w/eggs	875	1,375	125	250	333	875	500	2,125	250
B. cf. *v.* ♂	500	125	---	250	333	125	125	625	500
Canthocamptus robertcokeri ♀	1,750	375	1,500	625	166	1,875	2,125	125	875
C. r. ♀ w/eggs	250	---	---	---	---	1,000	1,000	---	750
C. r. ♂	1,125	500	1,500	---	333	1,875	1,500	500	375
C. staphylinoides ♀	875	1,375	750	125	333	1,625	1,500	---	250
C. s. ♀ w/eggs	---	125	---	---	---	125	125	125	---
C. s. ♂	250	750	875	250	---	125	1,250	250	---
Parastenocaris sp. (adults & cop.)	---	---	---	---	---	---	---	125	---

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Nauplii	1,125	3,000	2,625	250	---	4,625	10,750	4,125	125
Cladocera									
Alona affinis	---	1,000	2,000	625	333	125	---	---	---
Alona spp.	250	125	250	---	---	---	---	---	---
Bosmina longirostris	1,875	375	125	---	166	500	---	250	---
Chydorus sphaericus	---	---	---	---	---	---	---	125	---
Daphnia retrocurva	---	---	---	---	---	125	---	---	---
Eubosmina coregoni	125	---	---	---	---	125	---	---	---
Eurycercus lamellatus	125	---	---	125	---	---	---	---	---
Ilyocryptus sordidus	2,625	3,000	5,125	1,000	500	1,000	1,375	---	---
Latona setifera	---	---	---	---	166	---	---	---	---
Leydigia quadrangularis	375	500	4,500	375	---	250	250	---	---
Macrothrix laticornis	---	---	1,000	---	166	---	---	---	---
Ostracoda	625	250	375	250	---	1,000	750	1,375	1,125
Nematoda	228,375	199,875	180,250	88,750	165,500	543,000	429,250	293,125	320,125

Table 4c.--June 23-25, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Tardigrada	4,250	8,250	20,000	4,875	1,000	151,000	281,250	15,125	2,375
Turbellaria	625	875	1,500	3,000	4,833	1,000	2,625	875	625
Rotifera									
Dicranophoridae	2,750	8,375	5,750	5,750	6,833	10,250	13,125	11,125	2,750
Philodinidae									
Dissotrichia sp.	625	---	125	500	1,000	2,125	1,750	3,250	1,250
Other	4,875	11,375	4,500	3,375	333	4,125	9,625	4,750	750
Hydracarina	---	---	---	---	---	250	---	---	---

Table 4d.--August 2-4, 1976

GROUP	STATION 4	6	7	8	10
Oligochaeta					
Enchytraeidae	---	125	125	125	---
Lumbriculidae					
Stylodrilus heringianus	---	---	125	5,250	875
Tubificidae					
Aulodrilus pluriseta	---	---	---	125	---
Limnodrilus hoffmeisteri	---	250	---	---	---
Peloscolex ferox	---	---	125	---	---
P. multisetosus multisetosus	---	125	---	---	---
Potamothrix moldaviensis	---	250	---	625	---
P. vejdovskyi	---	125	---	---	125
Unidentifiable immatures					
without hair setae	18,250	9,000	7,875	3,375	1,250
with hair setae	125	---	---	---	125

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
Naididae					
Amphichaeta sp.	---	250	125	---	---
Nais behningi	---	---	---	375	---
N. elinguis	---	125	---	---	---
N. pardalis	875	125	125	---	---
Nais sp.	---	---	---	---	125
Ophidonais serpentina	125	---	125	---	---
Uncinais uncinata	125	---	---	---	---
Vejdovskyella intermedia	250	125	1,375	4,000	1,125
Amphipoda					
Gammarus fasciatus	125	---	---	---	---
Pontoporeia affinis	500	625	2,625	8,125	6,625
Gastropoda					
Bythinia tentaculata	---	250	---	---	---
Valvata sincera	---	375	500	375	125

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
Pelecypoda					
Pisidium spp.	1,500	625	---	2,625	125
Sphaerium sp.	---	250	---	625	375
Diptera					
Ceratopogonidae	---	125	---	---	---
Chironomidae					
Chironomus fluviatilis - gr.	375	---	---	---	---
Micropsectra sp.	625	---	---	---	---
Monodiamesa tuberculata	250	---	---	---	125
Paracladopelma udine	250	---	125	---	---
Polypedilum fallax	125	---	---	---	---
P. scalaeum	250	125	---	125	125
Psectrocladius simulans	125	---	125	---	---
Psectrocladius sp.	---	---	125	---	---
Saetheria tylus	250	---	---	---	---
Unknown	250	125	---	125	---

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
Copepoda					
Cyclopoida					
Copepodid I	125	---	---	125	---
Copepodid II	125	---	---	250	125
Copepodid III	1,000	---	---	250	---
Copepodid IV	4,375	1,625	1,625	625	125
Copepodid V	875	---	---	---	125
Cyclops bicuspidatus thomasi ♀	125	125	250	125	---
C. b. t. ♀ w/eggs	125	---	---	---	---
C. b. t. ♂	125	---	---	250	125
C. vernalis ♀	2,125	625	625	1,000	---
C. v. ♀ w/eggs	250	125	---	125	---
C. v. ♂	2,125	250	375	1,125	125
Eucyclops agilis	---	125	---	---	---
Mesocyclops edax	---	250	---	125	250

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
Paracyclops fimbriatus poppei	750	625	---	375	125
Tropocyclops prasinus mexicanus	125	---	---	250	---
Calanoida					
Copepodid III	125	---	---	---	---
Copepodid IV	250	---	---	---	---
Harpacticoida					
Copepodid I	---	---	---	---	375
Copepodid II	---	---	---	---	125
Copepodid III	---	---	---	---	875
Copepodid IV	---	---	---	125	2,125
Copepodid V	125	---	---	250	2,750
Attheyella cf. *nordenskioldii*	---	---	---	---	125
Bryocamptus nivalis ♀	---	---	---	125	500
B. n. ♂	---	---	---	---	125
B. cf. *vejdovskyi* ♀	250	---	250	125	1,250

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
B. cf. *v.* ♂	---	---	125	125	750
Canthocamptus robertcokeri ♀	250	625	375	3,625	2,125
C. r. ♂	375	375	250	2,375	1,625
C. staphylinoides ♀	625	250	---	250	125
C. s. ♂	---	125	---	500	250
Cladocera					
Alona affinis	125	6,375	625	---	---
Alona spp.	---	375	1,125	---	---
Bosmina longirostris	250	125	---	250	250
Chydorus sphaericus	250	125	---	125	125
Eubosmina coregoni	---	---	---	125	---
Eurycercus lamellatus	250	1,375	1,125	---	125
Ilyocryptus acutifrons	---	125	125	3,875	375
I. sordidus	625	250	---	2,250	250
Latona setifera	125	---	---	---	---
Leydigia quadrangularis	---	1,125	---	125	---

Table 4d.--August 2-4, 1976 (con.)

GROUP	STATION 4	6	7	8	10
Ostracoda	500	250	125	625	---
Nematoda	368,625	165,875	152,250	970,750	134,125
Tardigrada	4,125	4,250	3,250	340,375	116,750
Turbellaria	625	375	250	2,125	---
Rotifera					
Dicranophoridae	3,500	1,000	750	13,625	5,625
Philodinidae					
Dissotrichia sp.	---	---	---	4,500	4,125
Unknown	625	875	125	---	125

Table 4e.--August 24-26, 1976

GROUP	STATION 1	4	5	6	7	8	10	11	13
Oligochaeta									
Enchytraeidae	---	166	---	125	---	---	750	3,625	2,000
Lumbriculidae									
Stylodrilus heringianus	---	---	---	---	125	3,125	1,250	1,875	3,250
Tubificidae									
Limnodrilus hoffmeisteri	---	---	125	---	125	125	---	---	---
Peloscolex freyi	---	---	---	---	---	---	250	---	---
P. multisetosus longidentus	500	---	---	125	---	---	---	---	---
P. multisetosus multisetosus	---	---	125	---	---	125	---	---	---
Potamothrix moldaviensis	125	---	250	125	---	---	---	---	---
P. vejdovskyi	250	---	125	---	---	375	---	---	---
Unidentifiable immatures									
without hair setae	15,875	5,666	14,750	10,000	5,000	6,000	3,250	1,250	1,500
with hair setae	---	166	125	---	---	125	---	125	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Naididae									
Amphichaeta sp.	---	---	---	125	---	---	---	---	---
Chaetogaster diaphanus	--	---	---	---	---	125	---	---	---
Nais elinguis	125	---	---	---	---	---	---	---	---
N. pardalis	125	166	1,000	1,250	250	---	---	---	---
Nais sp.	---	---	---	---	---	---	---	125	125
Slavina appendiculata	---	---	---	---	---	125	---	---	---
Vejdovskyella intermedia	---	---	---	---	---	2,125	1,500	1,125	1,000
Hirudinea									
Helobdella stagnalis	---	---	---	---	---	125	---	---	---
Amphipoda									
Gammarus fasciatus	---	---	---	125	---	125	---	---	---
Pontoporeia affinis	1,625	833	1,250	1,000	1,125	7,875	6,750	9,625	8,625
Gastropoda									
Bythinia tentaculata	---	---	---	250	250	250	---	---	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Valvata sincera	750	166	250	375	500	750	125	---	125
V. tricarinata	125	---	---	---	---	---	---	---	---
Pelecypoda									
Pisidium spp.	2,000	1,333	1,750	1,625	1,875	3,750	750	1,875	1,125
Sphaerium sp.	125	---	---	125	---	---	875	---	875
Diptera									
Chironomidae									
Chironomus fluviatilis - gr.	250	---	---	---	125	---	---	---	---
Cryptochironomus digitatus	---	---	---	---	125	---	---	---	---
C. fulvus - gr.	---	---	---	250	---	---	---	---	---
Cladotanytarsus sp.	---	166	---	125	---	---	---	125	125
Heterotrissocladius changi	---	---	---	---	---	---	---	1,125	---
H. oliveri	---	---	---	---	---	---	---	---	125
Monodiamesa tuberculata	250	---	125	---	---	125	---	---	---
Paracladopelma winnelli	125	---	---	125	---	---	---	---	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Paracladopelma sp.	250	---	---	125	---	---	---	---	---
Polypedilum scalaeum	---	---	---	125	---	---	---	---	---
Psectrocladius simulans	---	333	---	500	---	---	125	125	125
Unknown	250	---	125	375	125	---	---	---	125
Copepoda									
Cyclopoida									
Copepodid I	---	166	---	---	---	---	---	---	---
Copepodid II	375	---	---	---	125	---	---	---	---
Copepodid III	1,500	---	---	---	125	---	---	---	---
Copepodid IV	3,875	---	875	1,000	125	1,125	125	250	---
Copepodid V	1,875	333	250	375	---	---	---	---	---
Cyclops bicuspidatus thomasi ♀	---	---	---	---	250	---	---	125	---
C. b. t. ♂	---	---	---	125	---	---	---	250	---
C. vernalis ♀	1,125	1,250	875	625	750	125	125	250	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
C. v. ♀ w/eggs	125	500	---	250	---	---	125	125	---
C. v. ♂	1,375	---	---	250	375	---	---	---	---
Eucyclops agilis	---	---	---	---	---	125	---	---	---
Mesocyclops edax	500	---	125	---	---	---	---	---	---
Paracyclops fimbriatus poppei	625	---	125	---	250	---	250	---	125
Tropocyclops prasinus mexicanus	---	---	250	---	---	---	---	---	---
Calanoida									
Eurytemora affinis	250	---	---	---	---	---	---	125	---
Harpacticoida									
Copepodid I	---	---	---	---	---	---	---	125	125
Copepodid III	---	---	---	---	---	---	---	250	---
Copepodid IV	---	---	---	---	---	---	125	375	---
Copepodid V	---	---	---	---	---	---	375	125	375
Attheyella cf. *nordenskioldii*	---	---	---	---	---	---	---	125	---
Bryocamptus nivalis ♀	---	---	---	---	---	---	---	125	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
B. n. ♂	---	---	---	---	---	250	---	2,000	2,250
B. cf. *vejdovskyi* ♀	750	---	375	125	125	---	875	750	500
B. cf. *v.* ♂	500	---	---	125	250	---	1,125	500	---
Canthocamptus robertcokeri ♀	2,750	500	875	500	750	11,375	3,500	---	375
C. r. ♀ w/eggs	125	---	---	---	---	---	---	---	---
C. r. ♂	625	---	500	375	---	4,000	1,250	---	375
C. staphylinoides ♀	125	---	500	500	125	375	375	---	125
C. s. ♂	250	---	---	125	---	---	125	---	125
Moraria cristata	---	---	---	---	---	---	---	---	125
Parastenocaris sp. (adults & cop.)	---	---	---	---	---	---	---	500	---
Cladocera									
Alona affinis	2,750	3,166	9,500	4,500	875	250	375	---	---
Alona spp.	250	333	625	250	250	---	---	---	---
Bosmina longirostris	125	---	---	---	---	---	---	---	---
Chydorus sphaericus	1,875	---	---	---	---	---	---	---	---

Table 4e.--August 24-26, 1976 (con.)

GROUP	STATION 1	4	5	6	7	8	10	11	13
Eubosmina coregoni	250	---	---	---	---	125	---	---	---
Eurycercus lamellatus	2,750	1,000	2,375	5,250	2,250	875	---	---	---
Ilyocryptus acutifrons	125	---	125	125	---	2,875	375	125	---
I. sordidus	250	---	500	---	250	4,125	625	---	---
Leydigia quadrangularis	375	---	125	---	---	125	---	---	---
Macrothrix laticornis	250	---	---	---	---	---	---	---	---
Ostracoda	2,000	166	750	125	---	375	250	875	750
Nematoda	417,500	184,666	320,375	204,500	254,125	420,000	259,750	118,000	131,250
Tardigrada	8,000	3,000	2,500	3,625	4,250	221,375	108,375	41,625	36,250
Turbellaria	1,250	---	125	500	250	1,000	1,000	1,000	375
Rotifera									
Dicranophoridae	4,500	666	1,500	500	1,250	375	14,750	10,875	375
Philodinidae									
Dissotrichia sp.	1,750	---	---	---	125	625	11,125	5,750	2,625
Other	---	166	---	---	---	---	---	2,250	---

Table 4f.--September 22-24, 1976

GROUP	STATION 4	5	6	7	8	10	11	13
Oligochaeta								
Enchytraeidae	125	---	500	625	500	875	4,125	2,000
Lumbriculidae								
Stylodrilus heringianus	---	---	---	125	4,625	2,625	3,000	1,500
Tubificidae								
Limnodrilus hoffmeisteri	250	125	---	250	250	---	---	---
Potamothrix vejdovskyi	---	---	---	---	250	---	---	---
Unidentifiable immatures								
without hair setae	20,875	12,875	3,250	4,500	14,000	4,875	625	1,000
with hair setae	---	---	---	---	125	---	375	---
Naididae								
Amphichaeta sp.	125	---	250	125	---	---	---	250
Nais pardalis	---	125	125	375	---	---	---	---
Piguetiella michiganensis	---	---	---	125	---	---	---	250
Vejdovskyella intermedia	125	---	---	---	1,375	1,875	1,125	875

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Hirudinea								
Erpobdellidae	125	---	---	---	250	---	---	---
Glossiphoniidae								
Helobdella stagnalis	---	---	---	---	125	---	---	---
Amphipoda								
Gammarus fasciatus	250	---	---	---	---	---	---	---
Pontoporeia affinis	125	625	1,375	1,000	3,500	7,625	5,375	3,375
Gastropoda								
Bythinia tentaculata	125	---	375	500	---	---	---	---
Valvata sincera	---	---	250	625	---	---	---	---
Pelecypoda								
Pisidium spp.	2,500	1,000	1,625	1,500	5,250	2,000	3,125	1,125
Sphaerium sp.	---	---	125	---	500	500	250	---

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Diptera								
Chironomidae								
Chironomus fluviatilis - gr.	500	125	125	250	---	---	---	---
Chironomus sp.	125	125	---	125	---	375	---	875
Cryptochironomus digitatus	---	---	---	125	---	---	---	---
C. fulvus - gr.	125	---	125	---	---	---	---	---
Cladotanytarsus sp.	625	500	1,000	750	---	---	---	---
Heterotrissocladius changi	---	---	---	125	375	250	875	500
Paracladopelma udine	---	125	750	375	125	---	125	125
P. winnelli	---	---	---	---	---	---	---	125
Paracladopelma sp.	---	---	125	125	---	---	---	---
Polypedilum fallax	---	---	---	---	---	125	---	---
P. scalaeum	625	500	375	500	---	125	---	---
Psectrocladius sp.	---	---	---	125	---	---	---	---
Saetheria tylus	625	375	625	750	---	---	---	250

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Tanytarsus sp.	---	---	---	---	---	---	---	125
Unknown	---	---	---	125	---	---	---	---
Copepoda								
Cyclopoida								
Copepodid I	---	---	---	---	---	---	125	---
Copepodid II	125	---	---	---	---	---	---	---
Copepodid III	---	---	---	125	---	375	---	250
Copepodid IV	1,000	875	500	250	1,250	1,625	500	625
Copepodid V	---	---	375	---	---	250	125	125
Cyclops bicuspidatus thomasi ♀	---	---	---	---	---	625	250	125
C. b. t. ♀ w/eggs	---	---	---	---	---	500	125	---
C. b. t. ♂	125	---	250	---	---	250	---	125
C. vernalis ♀	---	125	500	---	125	1,000	---	---
C. v. ♀ w/eggs	---	---	125	125	---	375	---	---
C. v. ♂	---	---	125	---	---	---	---	---

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Eucyclops agilis	---	---	---	---	---	125	---	---
Paracyclops fimbriatus poppei	250	125	500	---	125	250	---	125
Tropocyclops prasinus mexicanus	---	---	---	---	---	---	---	125
Harpacticoida								
Copepodid I	---	---	---	---	---	125	---	125
Copepodid II	---	---	---	---	---	---	---	125
Copepodid III	---	---	---	---	---	---	125	125
Copepodid IV	---	---	---	---	---	---	250	125
Copepodid V	---	---	---	---	---	---	750	375
Bryocamptus nivalis ♀	---	---	---	---	---	---	1,250	1,625
B. n. ♀ w/eggs	---	---	---	---	---	---	375	625
B. n. ♂	---	---	---	---	125	---	2,875	2,250
B. cf. *vejdovskyi* ♀	250	---	375	125	125	1,750	375	1,000
B. cf. *v.* ♂	250	---	250	---	---	2,875	375	500

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Canthocamptus robertcokeri ♀	875	1,000	250	250	8,875	6,375	250	375
C. r. ♂	250	125	125	125	2,750	3,500	125	625
C. staphylinoides ♀	750	875	---	125	500	1,375	125	125
C. s. ♂	125	250	---	125	125	125	125	125
Moraria cristata	---	---	---	---	---	---	125	125
Parastenocaris sp. (adults & cop.)	---	---	---	---	---	---	1,250	3,750
Cladocera								
Alona affinis	---	125	375	1,375	---	2,625	---	250
Alona spp.	---	125	---	125	---	500	---	---
Eurycercus lamellatus	---	---	375	125	---	125	---	---
Ilyocryptus acutifrons	---	---	---	---	875	1,750	---	---
I. sordidus	---	---	---	---	1,625	2,750	---	---
Latona setifera	---	---	---	125	---	---	---	---
Leydigia quadrangularis	---	---	250	---	---	---	---	---
Ostracoda	1,125	125	375	500	500	250	1,125	375

Table 4f.--September 22-24, 1976 (con.)

GROUP	STATION 4	5	6	7	8	10	11	13
Nematoda	280,250	192,625	247,250	187,500	805,000	256,750	110,750	118,625
Tardigrada	6,125	750	5,125	5,125	246,625	189,375	40,750	50,125
Turbellaria	500	250	625	1,750	1,625	625	500	---
Rotifera								
Dicranophoridae	7,250	4,500	28,500	23,375	15,125	42,875	13,000	34,375
Philodinidae								
Dissotrichia sp.	---	---	1,000	1,000	1,500	4,625	6,500	4,625
Other	3,625	3,375	---	375	1,500	750	2,125	2,375
Hydracarina	125	---	---	---	---	---	---	---

Table 4g.--October 13-14 and 26, 1976

GROUP	STATION 1	4	7	8	10	11	13
Oligochaeta							
Enchytraeidae	---	---	875	125	---	2,666	7,500
Lumbriculidae							
Stylodrilus heringianus	---	---	---	4,250	1,625	1,875	4,375
Tubificidae							
Limnodrilus hoffmeisteri	---	125	---	---	---	166	---
Potamothrix vejdovskyi	---	---	---	125	125	---	---
Unidentifiable immatures							
without hair setae	4,625	12,750	2,750	2,375	5,250	666	750
with hair setae	---	---	---	---	---	500	---
Naididae							
Amphichaeta sp.	1,125	---	250	125	250	166	125
Nais pardalis	---	---	125	---	---	---	---
Vejdovskyella intermedia	---	---	---	1,250	---	500	4,000

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Hirudinea							
Erpobdellidae	---	125	---	250	---	---	---
Glossiphodiidae							
Helobdella stagnalis	---	---	---	---	250	---	---
Amphipoda							
Gammarus fasciatus	---	125	---	---	---	---	---
Pontoporeia affinis	750	125	625	2,750	1,750	1,166	5,375
Gastropoda							
Amnicola sp.	---	---	---	---	---	166	---
Bythinia tentaculata	---	---	500	---	---	---	---
Physa sp.	---	---	---	---	---	---	125
Valvata sincera	250	---	625	250	375	---	---
Pelecypoda							
Pisidium spp.	250	1,625	1,625	4,875	1,000	1,666	2,000
Sphaerium sp.	250	---	---	---	250	500	125

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Diptera							
Chironomidae							
Chironomus fluviatilis - gr.	125	1,000	250	---	---	---	---
Cryptochironomus digitatus	---	250	125	---	---	---	---
C. fulvus - gr.	125	---	---	---	---	---	---
Cladotanytarsus sp.	3,000	1,000	1,000	---	125	---	---
Heterotrissocladius changi	---	---	---	---	250	1,500	625
Micropsectra sp.	---	---	---	---	---	1,666	---
Monodiamesa tuberculata	375	125	---	250	125	666	---
Paracladopelma udine	1,500	1,125	500	375	---	---	125
P. winnelli	---	125	---	---	125	500	---
Paracladopelma sp.	---	---	---	---	---	---	125
Polypedilum fallax	---	---	125	125	125	2,666	---
P. scalaeum	250	875	125	---	125	---	---
Potthastia cf. *longimanus*	---	125	---	---	---	---	---

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Saetheria tylus	1,875	250	250	---	125	---	---
Unknown	125	250	---	250	500	---	125
Copepoda							
Cyclopoida							
Copepodid I	125	---	125	---	---	---	---
Copepodid II	---	125	---	---	250	---	---
Copepodid III	---	---	125	---	---	---	125
Copepodid IV	375	250	375	1,500	375	166	1,250
Copepodid V	---	---	---	---	---	---	---
Cyclops bicuspidatus thomasi ♀	125	---	---	---	---	---	---
C. b. t. ♂	---	---	---	---	---	---	---
C. vernalis ♀	---	---	---	---	---	---	125
Mesocyclops edax	---	---	---	---	---	---	125
Paracyclops fimbriatus poppei	---	---	---	125	375	166	375

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Calanoida							
Eurytemora affinis	---	---	---	---	---	333	---
Harpacticoida							
Copepodid I	---	---	---	---	---	500	---
Copepodid II	---	---	---	---	---	1,000	---
Copepodid III	---	---	---	---	---	500	---
Copepodid IV	---	---	---	---	---	500	250
Copepodid V	---	---	---	---	---	166	500
Attheyella cf. *nordenskioldii*	---	---	---	---	---	500	---
Bryocamptus nivalis ♀	---	---	---	---	---	3,000	375
B. n. ♀ w/eggs	---	---	---	---	125	2,500	1,500
B. n. ♂	---	---	---	---	250	10,833	4,625
B. cf. *vejdovskyi* ♀	250	250	---	500	1,000	1,666	500
B. cf. *v.* ♂	375	---	---	500	1,625	1,666	250

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Canthocamptus robertcokeri ♀	625	375	250	3,750	1,625	333	---
C. r. ♀ w/eggs	---	---	---	125	---	---	---
C. r. ♂	375	---	125	375	250	333	---
C. staphylinoides ♀	625	125	250	---	---	---	125
C. s. ♂	250	125	---	125	125	---	125
Moraria cristata	---	---	---	---	---	333	---
Parastenocaris sp.	---	---	---	---	---	500	2,000
Cladocera							
Alona affinis	---	---	---	250	---	---	---
Alona spp.	---	---	---	250	---	---	---
Alonella sp.	---	---	---	250	---	---	---
Bosmina longirostris	125	1,250	375	250	375	---	---
Ilyocryptus acutifrons	---	---	---	---	---	---	125
I. sordidus	---	---	---	125	---	666	625
Ostracoda	625	1,000	500	---	250	1,666	1,125

Table 4g.--October 13-14 and 26, 1976 (con.)

GROUP	STATION 1	4	7	8	10	11	13
Nematoda	205,750	177,125	114,750	475,500	272,125	154,166	103,250
Tardigrada	3,750	6,000	2,125	77,875	68,125	69,166	19,125
Turbellaria	1,125	2,000	---	1,500	1,125	1,000	1,000
Rotifera							
Dicranophoridae	9,000	5,500	2,375	25,125	12,625	9,000	21,750
Philodinidae							
Dissotrichia sp.	1,375	125	---	9,125	1,750	4,500	3,000
Other	375	500	125	1,625	125	333	2,000
Hydracarina	---	---	---	---	---	333	---

Table 4h.--November 16, 1976

GROUP	STATION 10	STATION 11
Oligochaeta		
Enchytraeidae	375	5,500
Lumbriculidae		
Stylodrilus heringianus	1,625	5,625
Tubificidae		
Potamothrix vejdovskyi	375	125
Unidentifiable immatures		
without hair setae	4,125	625
with hair setae	125	125
Naididae		
Amphichaeta sp.	---	125
Vejdovskyella intermedia	250	1,125
Hirudinea		
Helobdella stagnalis	625	---
Amphipoda		
Pontoporeia affinis	625	3,500
Gastropoda		
Valvata sincera	2,125	---
Pelecypoda		
Pisidium spp.	6,125	1,625
Diptera		
Chironomidae		
Heterotrissocladius changi	125	---
Monodiamesa tuberculata	125	125
Polypedilum fallax	250	125
P. scalaeum	250	---
Saetheria tylus	375	250
Copepoda		
Cyclopoida		
Copepodid IV	1,125	250
Copepodid V	---	125

Table 4h.--November 16, 1976 (con.)

GROUP	STATION 10	STATION 11
Harpacticoida		
Copepodid V	---	125
Bryocamptus nivalis ♀	---	250
B. n. ♀ w/eggs	---	125
B. n. ♂	125	2,000
B. cf. *vejdovskyi* ♀	875	2,500
B. cf. *v.* ♂	500	875
Canthocamptus robertcokeri ♀	3,250	125
C. r. ♂	750	---
C. staphylinoides ♀	875	---
Parastenocaris sp.	---	4,875
Ostracoda	375	375
Nematoda	203,000	104,000
Tardigrada	85,375	27,875
Turbellaria	625	375
Rotifera		
Dicranophoridae	3,125	5,500
Philodinidae		
Dissotrichia sp.	1,375	1,375
Other	250	375

Table 4i.--May 2-3, 1977

GROUP	STATION 4	7	10	11
Oligochaeta				
Enchytraeidae	---	375	100	100
Lumbriculidae				
Stylodrilus heringianus	166	125	4,000	11,700
Tubificidae				
Limnodrilus hoffmeisteri	666	---	100	---
Potamothrix vejdovskyi	---	---	1,100	700
Unidentifiable immatures				
without hair setae	6,166	1,000	5,100	800
with hair setae	---	---	---	200
Naididae				
Amphichaeta sp.	5,500	1,250	8,800	300
Nais elinguis	1,333	250	100	---
Vejdovskyella intermedia	500	125	---	200

Table 4i.--May 2-3, 1977 (con.)

GROUP	STATION 4	7	10	11
Hirudinea				
Helobdella stagnalis	---	---	200	---
Amphipoda				
Pontoporeia affinis	4,000	5,250	3,100	4,700
Gastropoda				
Bythinia tentaculata	---	125	---	---
Valvata sincera	---	125	---	---
Pelecypoda				
Pisidium spp.	---	---	500	200
Sphaerium sp.	---	---	100	800
Diptera				
Ceratopogonidae	166	125	---	---
Chironomidae				
Chironomus fluviatilis - gr.	333	250	---	---
Cladotanytarsus sp.	833	1,750	---	---

Table 4i.--May 2-3, 1977 (con.)

GROUP	STATION 4	7	10	11
Cryptochironomus digitatus	166	---	---	---
Harnischia sp.	166	---	---	---
Heterotrissocladius changi	166	---	100	400
Micropsectra sp.	166	---	---	---
Monodiamesa tuberculata	166	---	---	300
Paracladopelma udine	666	250	---	---
P. winnelli	---	---	200	---
Polypedilum fallax	---	---	400	200
P. scalaeum	166	375	100	---
Procladius sp.	166	---	---	---
Psectrocladius simulans	---	125	---	---
Saetheria tylus	666	125	---	---
Copepoda				
Copepodid I	333	625	---	---
Copepodid II	---	---	---	100

Table 4i.--May 2-3, 1977 (con.)

GROUP	STATION 4	7	10	11
Copepodid III	---	125	---	100
Copepodid IV	4,500	3,375	100	---
Copepodid V	500	---	---	---
Cyclops bicuspidatus thomasi ♀	333	500	---	---
C. b. t. ♂	333	---	---	---
C. vernalis ♀	666	250	---	---
C. v. ♀ w/eggs	166	125	---	---
C. v. ♂	166	---	---	---
Mesocyclops edax	166	125	300	---
Paracyclops fimbriatus poppei	333	500	---	100
Harpacticoida				
Copepodid I	---	125	---	---
Copepodid III	333	125	---	---
Copepodid IV	---	250	100	---
Copepodid V	333	---	---	---

Table 4i.--May 2-3, 1977 (con.)

GROUP	STATION 4	7	10	11
Attheyella cf. *nordenskioldii*	---	---	---	100
Bryocamptus nivalis ♀	---	---	---	1,800
B. n. ♀ w/eggs	---	---	---	2,000
B. n. ♂	---	---	---	1,600
B. cf. *vejdovskyi* ♀	---	---	400	2,100
B. cf. *v.* ♀ w/eggs	---	---	700	1,500
B. cf. *v.* ♂	---	---	700	1,500
Canthocamptus robertcokeri ♀	500	625	2,600	2,900
C. r. ♀ w/eggs	166	250	100	700
C. r. ♂	333	250	700	1,400
C. staphylinoides ♀	166	250	100	200
C. s. ♂	333	---	200	---
Moraria cristata	---	---	---	200
Nauplii	166	---	100	---

Table 4i.--May 2-3, 1977 (con.)

GROUP	STATION 4	7	10	11
Cladocera				
Alona affinis	---	250	---	---
Alona spp.	---	250	---	---
Bosmina longirostris	---	250	---	---
Chydorus sphaericus	166	---	---	---
Leydigia quadrangularis	---	250	---	---
Macrothrix laticornis	---	---	100	---
Ostracoda	500	125	100	1,200
Nematoda	156,833	181,500	537,500	496,900
Tardigrada	5,333	875	21,500	1,100
Turbellaria	333	---	300	100
Rotifera				
Dicranophoridae	30,833	18,125	20,900	7,700
Philodinidae				
Dissotrichia sp.	---	125	---	400
Other	333	375	---	400

Table 4j.--June 3, 1977

GROUP	STATION 4	7	10	11
Oligochaeta				
Enchytraeidae	---	1,625	2,375	7,250
Lumbriculidae				
Stylodrilus heringianus	---	---	3,875	5,125
Tubificidae				
Limnodrilus augustipenis	---	125	---	---
L. hoffmeisteri	1,375	125	---	---
Peloscolex superiorensis	---	---	---	250
Potamothrix moldaviensis	375	---	250	---
P. vejdovskyi	250	---	250	125
Rhyacodrilus coccineus	---	---	125	---
Unidentifiable immatures				
without hair setae	1,500	1,750	3,500	1,375
with hair setae	---	---	125	375

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
Naididae				
Amphichaeta sp.	20,125	21,375	19,125	875
Chaetogaster diaphanus	1,750	1,500	---	500
Chaetogaster sp.	---	---	875	750
Nais elinguis	1,750	500	500	---
N. pardalis	125	---	---	---
Nais sp.	125	---	---	---
Piguetiella michiganensis	375	1,000	125	500
Stylaria lacustris	1,500	---	---	---
Uncinais uncinata	---	250	---	---
Vejdovskyella intermedia	12,625	1,125	875	125
Amphipoda				
Pontoporeia affinis	125	1,875	13,250	10,375
Gastropoda				
Bythinia tentaculata	---	125	---	---

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
Valvata sincera	---	125	375	---
Pelecypoda				
Pisidium spp.	---	375	---	625
Sphaerium sp.	---	---	250	375
Diptera				
Chironomidae				
Cladotanytarsus sp.	250	1,125	625	---
Cryptochironomus fulvus - gr.	---	250	---	---
Harnischia sp.	375	---	---	---
Heterotrissocladius changi	---	---	---	125
Monodiamesa tuberculata	---	---	250	---
Paracladopelma udine	250	125	---	---
Polypedilum fallax	---	---	125	---
P. scalaeum	500	750	125	---
Psectrocladius sp.	250	125	---	---

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
Saetheria tylus	125	---	---	125
Copepoda				
Cyclopoida				
Copepodid I	375	250	125	375
Copepodid II	125	---	250	250
Copepodid III	375	500	500	---
Copepodid IV	13,250	2,750	2,250	1,000
Copepodid V	125	250	250	125
Cyclops bicuspidatus thomasi ♀	375	625	1,625	---
C. b. t. ♀ w/eggs	125	---	---	---
C. b. t. ♂	125	125	125	---
C. vernalis ♀	3,500	1,375	500	---
C. v. ♀ w/eggs	250	---	250	---
C. v. ♂	500	675	625	---
Eucyclops agilis	3,125	625	375	---

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
Mesocyclops edax	250	125	---	---
Paracyclops fimbriatus poppei	750	250	---	---
Tropocyclops prasinus mexicanus	125	---	---	---
Calanoida				
Eurytemora affinis	250	125	---	---
Limnocalanus macrurus	---	125	125	---
Harpacticoida				
Copepodid I	1,000	375	750	125
Copepodid II	375	375	375	---
Copepodid III	125	---	500	---
Copepodid IV	---	1,000	---	---
Copepodid V	250	250	---	---
Bryocamptus nivalis ♀ w/eggs	---	---	---	125
B. cf. *vejdovskyi* ♀	500	375	750	500
B. cf. *v.* ♀ w/eggs	1,125	875	1,125	1,000

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
B. cf. *v.* ♂	875	1,000	1,500	250
Canthocamptus robertcokeri ♀	1,125	125	3,375	375
C. r. ♀ w/eggs	125	---	375	---
C. r. ♂	500	125	1,000	---
C. staphylinoides ♀	---	125	---	---
C. s. ♂	---	---	125	125
Parastenocaris sp.	---	---	---	1,500
Nauplii	1,250	250	1,000	125
Cladocera				
Alona affinis	375	250	250	---
Alona spp.	---	---	125	---
Bosmina longirostris	375	250	875	375
Eurycercus lamellatus	625	375	---	---
Ilyocryptus acutifrons	---	---	125	---
Leydigia quadrangularis	---	125	---	---

Table 4j.--June 3, 1977 (con.)

GROUP	STATION 4	7	10	11
Ostracoda	875	---	---	500
Nematoda	151,250	353,625	425,125	327,875
Tardigrada	125	---	49,250	23,500
Turbellaria	250	500	5,125	1,500
Rotifera				
Dicranophoridae	3,125	---	5,500	3,375
Philodinidae				
Dissotrichia sp.	---	250	500	1,875
Other	375	125	1,250	3,875

Table 4k.--July 11, 1977

GROUP	STATION 4	7	10	11
Oligochaeta				
Enchytraeidae	---	375	250	1,875
Lumbriculidae				
Stylodrilus heringianus	---	125	500	6,125
Tubificidae				
Limnodrilus hoffmeisteri	---	500	---	125
Potamothrix moldaviensis	---	---	---	125
P. vejdovskyi	---	---	250	---
Rhyacodrilus coccineus	---	---	125	---
Unidentifiable immatures				
without hair setae	1,250	1,750	2,625	500
with hair setae	125	---	---	125
Naididae				
Amphichaeta sp.	125	1,375	125	---
Chaetogaster diaphanus	1,375	375	1,125	---

Table 4k.--July 11, 1977 (con.)

GROUP	STATION 4	7	10	11
Chaetogaster sp.	1,375	250	---	---
Nais elinguis	---	125	---	---
N. pardalis	---	500	375	---
Piguetiella michiganensis	---	1,375	750	625
Pristina longiseta leidyi	---	125	---	---
Stylaria lacustris	---	375	---	---
Unicinais uncinata	625	2,625	250	---
Vejdovskyella intermedia	875	6,125	2,500	125
Amphipoda				
Pontoporeia affinis	500	1,500	7,625	3,125
Pelecypoda				
Pisidium spp.	---	---	250	125
Diptera				
Chironomidae				
Chironomus anthracinus - gr.	---	---	125	---

Table 4k.--July 11, 1977 (con.)

GROUP	STATION 4	7	10	11
C. fluviatilis - gr.	250	125	---	---
Cladotanytarsus sp.	500	625	---	---
Heterotrissocladius changi	---	500	---	125
Micropsectra sp.	---	125	---	125
Monodiamesa tuberculata	---	125	250	125
Paracladopelma udine	250	250	250	125
P. winnelli	---	125	---	---
Polypedilum fallax	---	---	---	125
P. scalaeum	---	250	---	---
Psectrocladius simulans	---	125	125	---
Psectrocladius sp.	---	125	---	---
Unknown	---	125	---	---
Copepoda				
Cyclopoida				
Copepodid I	125	---	---	---

Table 4k.--July 11, 1977 (con.)

GROUP	STATION 4	7	10	11
Copepodid II	---	125	---	---
Copepodid III	---	125	---	---
Copepodid IV	250	2,125	---	---
Copepodid V	625	625	---	125
Cyclops bicuspidatus thomasi ♀	---	125	---	---
C. b. t. ♂	125	---	---	---
C. vernalis ♀	125	3,375	125	125
C. v. ♀ w/eggs	250	625	---	---
C. v. ♂	250	500	---	---
Eucyclops agilis	---	125	---	---
Paracyclops fimbriatus poppei	---	2,500	125	---
Calanoida				
Eurytemora affinis	125	---	---	---
Harpacticoida				
Copepodid I	---	125	125	---

Table 4k.--July 11, 1977 (con.)

GROUP	STATION 4	7	10	11
Copepodid II	---	125	---	---
Copepodid III	---	---	---	125
Copepodid IV	---	250	250	---
Copepodid V	---	500	250	---
Bryocamptus cf. *vejdovskyi* ♀	---	875	375	---
B. cf. *v.* ♀ w/eggs	---	---	125	---
B. cf. *v.* ♂	---	250	375	---
Canthocamptus robertcokeri ♀	125	1,500	250	---
C. r. ♂	---	625	125	---
C. staphylinoides ♀	---	125	---	---
C. s. ♂	125	500	---	---
Cladocera				
Alona affinis	---	8,250	125	---
Bosmina longirostris	---	625	---	---
Eurycercus lamellatus	375	2,375	125	---

Table 4k.--July 11, 1977 (con.)

GROUP	STATION 4	7	10	11
Ilyocryptus acutifrons	---	1,125	375	---
Leydigia quadrangularis	---	750	---	---
Ostracoda	---	250	---	125
Nematoda	81,375	219,875	236,500	134,125
Tardigrada	125	250	3,750	625
Turbellaria	250	---	250	---
Rotifera				
Dicranophoridae	500	625	3,625	875
Coelenterata				
Hydra americanus	---	---	---	125

Table 41.--August 8-9, 1977

GROUP	STATION 4	7	10	11
Oligochaeta		NO DATA		
Hirudinea				
Helobdella stagnalis	---	---	---	125
Amphipoda				
Pontoporeia affinis	500	500	10,500	7,375
Gastropoda				
Valvata sincera	---	125	---	---
Pelecypoda				
Sphaeriidae	250	750	1,000	625
Diptera				
Chironomidae				
Chironomus fluviatilis - gr.	875	1,500	---	---
Cladotanytarsus sp.	---	375	---	---
Heterotrissocladius changi	125	---	---	---
Micropsectra sp.	---	---	---	375

Table 41.--August 8-9, 1977 (con.)

GROUP	STATION 4	7	10	11
Monodiamesa tuberculata	---	---	---	125
Parachironomus demeijerei	250	---	---	---
Paracladopelma winnelli	---	---	---	125
Polypedilum scalaenum	375	125	---	---
Psectrocladius simulans	---	500	---	---
Saetheria tylus	250	---	---	---
Copepoda				
Cyclopoida				
Copepodid III	---	250	---	---
Copepodid IV	2,125	1,125	---	---
Copepodid V	625	---	---	---
Cyclops bicuspidatus thomasi ♀	125	---	---	---
C. b. t. ♂	125	125	---	---
C. vernalis ♀	1,500	375	---	---
C. v. ♀ w/eggs	500	125	---	---

Table 41.--August 8-9, 1977 (con.)

GROUP	STATION 4	7	10	11
C. v. ♂	875	125	---	---
Eucyclops agilis	375	125	---	---
Mesocyclops edax	---	125	---	---
Paracyclops fimbriatus poppei	1,750	1,250	---	---
Calanoida				
Eurytemora affinis	---	125	---	---
Harpacticoida				
Copepodid I	---	---	---	125
Copepodid II	---	---	---	250
Copepodid V	---	125	---	---
Bryocamptus nivalis ♀	---	---	---	250
B. n. ♀ w/eggs	---	---	---	125
B. n. ♂	---	---	---	875
B. cf. *vejdovskyi* ♀	125	125	---	---
B. cf. *v.* ♂	---	500	---	---

Table 41.--August 8-9, 1977 (con.)

GROUP	STATION 4	7	10	11
Canthocamptus robertcokeri ♀	1,000	375	125	---
C. r. ♂	250	500	125	---
C. staphylinoides ♀	250	---	---	---
C. s. ♂	---	125	---	---
Nauplii	375	---	---	---
Cladocera				
Alona affinis	4,375	6,750	---	---
Alona spp.	---	625	---	---
Bosmina longirostris	---	125	---	---
Eurycercus lamellatus	750	500	---	---
Ilyocryptus acutifrons	1,500	3,250	---	---
Leydigia quadrangularis	---	500	---	---
Ostracoda	500	750	---	250
Nematoda	511,250	592,250	118,875	297,000
Tardigrada	250	---	125	---

Table 41.--August 8-9, 1977 (con.)

GROUP	STATION 4	7	10	11
Turbellaria	125	---	---	---
Rotifera				
Dicranophoridae	---	1,375	---	---
Coelenterata				
Hydra americanus	---	375	1,750	1,500

Table 4m.--September 19-20, 1977

GROUP	STATION 4	7	10	11
Oligochaeta				
Enchytraeidae	125	250	2,500	500
Lumbriculidae				
Stylodrilus heringianus	125	125	9,250	10,750
Tubificidae				
Aulodrilus pluriseta	---	---	125	---
Limnodrilus hoffmeisteri	---	---	125	---
Potamothrix moldaviensis	---	---	125	---
P. vejdovskyi	250	875	1,000	250
Unidentifiable immatures				
without hair setae	5,250	14,000	6,000	625
with hair setae	125	---	250	125
Naididae				
Amphichaeta sp.	7,625	9,625	1,375	1,125
Chaetogaster sp.	500	875	1,625	750

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Nais pardalis	500	750	---	---
Piguetiella michiganensis	625	1,125	125	---
Uncinais uncinata	125	1,000	125	---
Vejdovskyella intermedia	750	1,875	7,250	12,875
Hirudinea				
Helobdella stagnalis	---	---	375	250
Amphipoda				
Pontoporeia affinis	500	375	5,250	5,750
Gastropoda				
Bythinia tentaculata	250	125	125	---
Valvata sincera	---	375	125	---
Pelecypoda				
Pisidium spp.	---	---	2,625	3,000
Sphaerium sp.	---	---	375	2,125

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Diptera				
Chironomidae				
Chironomus fluviatilis - gr.	375	250	---	---
Chironomus sp. w/o blood gills	125	---	---	---
Chironomus sp.	250	125	---	250
Cladotanytarsus sp.	625	1,375	---	---
Cryptochironomus digitatus	---	---	125	---
C. fulvus - gr.	---	375	---	---
Heterotrissocladius changi	125	500	875	375
H. subpilosus	---	---	---	250
Micropsectra sp.	---	---	---	375
Monodiamesa tuberculata	---	125	---	125
Paracladopelma udine	375	375	---	---
Polypedilum scalaeum	1,125	1,125	---	---
Psectrocladius simulans	---	---	---	125
Psectrocladius sp.	125	---	---	250

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Saetheria tylus	3,125	---	125	---
Tanytarsus sp.	---	125	---	---
Unknown	375	---	250	375
Copepoda				
Cyclopoida				
Copepodid III	---	125	---	---
Copepodid IV	625	1,875	250	---
Copepodid V	---	---	125	---
Cyclops bicuspidatus thomasi ♀	125	---	---	---
C. b. t. ♀ w/eggs	---	125	---	---
C. b. t. ♂	---	125	---	---
C. vernalis ♀	125	125	---	---
C. v. ♂	---	250	---	---
Mesocyclops edax	---	875	---	---
Paracyclops fimbriatus poppei	250	125	---	---

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Calanoida				
Eurytemora affinis	---	125	---	---
Harpacticoida				
Copepodid I	---	---	---	500
Copepodid II	---	---	---	1,250
Copepodid III	---	---	---	750
Copepodid IV	---	---	---	1,250
Copepodid V	---	---	---	3,750
Attheyella cf. *nordenskioldii*	---	---	---	125
Bryocamptus nivalis ♀	---	---	125	17,875
B. n. ♀ w/eggs	---	---	---	1,750
B. n. ♂	---	---	250	4,625
B. cf. *vejdovskyi* ♀	125	1,125	750	250
B. cf. *v.* ♀ w/eggs	---	---	125	---
B. cf. *v.* ♂	375	250	750	---

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Canthocamptus robertcokeri ♀	250	125	375	---
C. r. ♂	625	---	---	---
C. staphylinoides ♀	---	750	---	---
C. s. ♂	---	375	---	---
Nauplii	250	---	---	---
Cladocera				
Alona affinis	2,125	1,000	---	---
Alona spp.	---	125	---	---
Alonella sp.	---	125	---	---
Bosmina longirostris	125	---	---	---
Chydorus sphaericus	---	125	---	---
Eurycercus lamellatus	---	250	---	---
Ilyocryptus acutifrons	---	125	625	---
I. sordidus	---	250	125	---
Ostracoda	250	500	125	4,875

Table 4m.--September 19-20, 1977 (con.)

GROUP	STATION 4	7	10	11
Nematoda	278,000	303,625	273,250	501,625
Tardigrada	3,750	875	12,500	375
Turbellaria	1,500	2,125	2,750	625
Rotifera				
Dicranophoridae	4,500	125	4,250	3,250
Philodinidae				
Dissotrichia sp.	500	---	1,250	3,125
Other	500	125	---	625
Coelenterata				
Hydra americanus	125	125	250	---
Hydracarina	125	---	---	---

Table 4n.--October 17, 1977

GROUP	STATION 11
Oligochaeta	
Enchytraeidae	375
Lumbriculidae	
Stylodrilus heringianus	11,250
Tubificidae	
Unidentifiable immatures without hair setae	1,125
Naididae	
Amphichaeta sp.	1,375
Chaetogaster sp.	5,625
Vejdovskyella intermedia	13,750
Amphipoda	
Pontoporeia affinis	3,000
Pelecypoda	
Pisidium spp.	2,125
Sphaerium sp.	1,250
Diptera	
Chironomidae	
Heterotrissocladius changi	500
H. oliveri	500
Micropsectra sp.	250
Paracladopelma winnelli	500
Polypedilum fallax	125
Copepoda	
Cyclopoida	
Copepodid I	125
Copepodid IV	500
Cyclops vernalis ♀	125
Paracyclops fimbriatus poppei	125
Harpacticoida	
Copepodid I	125
Copepodid II	500

Table 4n.--October 17, 1977 (con.)

GROUP	STATION 11
Copepodid IV	375
Copepodid V	1,125
Attheyella cf. *nordenskioldii*	250
Bryocamptus nivalis ♀	21,250
B. n. ♀ w/eggs	4,250
B. n. ♂	14,250
B. cf. *vejdovskyi* ♀	1,375
B. cf. *v.* ♂	125
Canthocamptus robertcokeri ♀	250
C. r. ♂	125
C. staphylinoides ♀	250
Ostracoda	2,625
Nematoda	430,000
Tardigrada	250
Turbellaria	875
Rotifera	
Dicranophoridae	2,750
Philodinidae	
Dissotrichia sp.	4,375
Other	500

Table 4o.--November 14, 1977

GROUP	STATION 4	7	10	11
Oligochaeta				
Enchytraeidae	250	833	4,625	3,625
Lumbriculidae				
Stylodrilus heringianus	125	---	6,250	5,125
Tubificidae				
Aulodrilus limnobius	---	---	---	125
A. pluriseta	---	---	125	---
Potamothrix vejdovskyi	125	333	375	---
Unidentifiable immatures				
without hair setae	1,375	7,166	1,875	375
with hair setae	---	---	125	750
Naididae				
Amphichaeta sp.	1,000	8,500	---	250
Chaetogaster diaphanus	375	---	---	125
Chaetogaster sp.	250	833	875	750

Table 4o.--November 14, 1977 (con.)

GROUP	STATION 4	7	10	11
Nais pardalis	125	---	---	---
Piguetiella michiganensis	500	500	---	---
Uncinais uncinata	---	500	---	---
Vejdovskyella intermedia	---	333	750	1,125
Hirudinea				
Erpobdellidae	---	---	125	---
Amphipoda				
Pontoporeia affinis	125	166	4,000	375
Gastropoda				
Amnicola sp.	---	166	---	---
Pelecypoda				
Pisidium spp.	375	---	625	2,500
Sphaerium sp.	125	333	250	18,500

Table 4o.--November 14, 1977 (con.)

GROUP	STATION 4	7	10	11
Diptera				
Chironomidae				
Chironomus fluviatilis - gr.	250	166	---	---
Chironomus sp.	125	---	---	---
Cladotanytarsus sp.	500	1,000	---	---
Heterotrissocladius changi	---	125	---	125
Micropsectra sp.	---	---	---	250
Monodiamesa tuberculata	---	---	125	250
Paracladopelma udine	1,500	1,166	---	---
P. winnelli	250	---	---	---
Polypedilum fallax	---	166	---	125
P. scalaeum	500	333	---	---
Psectrocladius simulans	---	166	---	---
Saetheria tylus	1,125	1,833	---	---

Table 4o.--November 14, 1977 (con.)

GROUP	STATION 4	7	10	11
Copepoda				
Cyclopoida				
Copepodid II	125	166	---	---
Copepodid III	250	500	125	125
Copepodid IV	125	---	375	375
Copepodid V	---	333	---	---
Cyclops bicuspidatus thomasi ♀	250	---	---	---
C. v. ♀	125	666	---	125
Paracyclops fimbriatus poppei	---	166	---	---
Harpacticoida				
Copepodid II	---	---	---	125
Copepodid V	---	---	---	250
Bryocamptus nivalis ♀	---	---	---	125
B. n. ♀ w/eggs	---	---	---	125
B. n. ♂	---	166	625	2,375

Table 4o.--November 14, 1977 (con.)

GROUP	STATION 4	7	10	11
B. cf. *vejdovskyi* ♀	375	833	2,250	750
B. cf. *v.* ♂	125	666	750	125
Canthocamptus robertcokeri ♀	125	---	125	250
C. r. ♂	125	1,000	875	---
Parastenocaris sp.	125	166	---	125
Cladocera				
Alona affinis	125	---	---	---
Alona spp.	125	166	---	---
Bosmina longirostris	125	333	---	---
Ostracoda	---	---	125	375
Nematoda	231,500	514,666	152,000	61,875
Tardigrada	1,625	1,000	1,000	1,875
Turbellaria	250	---	---	750

Table 4o.--November 14, 1977 (con.)

GROUP	STATION 4	7	10	11
Rotifera				
Dicranophoridae	125	166	1,500	1,125
Philodinidae				
Dissotrichia sp.	---	---	250	1,250
Other	---	166	125	---
Hydracarina	125	---	---	---