



Doan Brook Upstream of Lee Road (Site 18.1)
9/8/2023 12:00:00 AM
River Mile: 6.70
Collection Method: Hester-Dendy
Drainage Area: 1.6 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|--|--------|------|
| | | HD | Qual |
| 00401 | <i>Spongillidae</i> | | + |
| 01801 | <i>Turbellaria</i> | 73 | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | 9 | + |
| 04664 | <i>Helobdella stagnalis</i> | 6 | |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | 1 | |
| 11120 | <i>Baetis flavistriga</i> | 61 | + |
| 21200 | <i>Calopteryx sp</i> | 1 | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | 12 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 6 | + |
| 74100 | <i>Simulium sp</i> | 1 | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 56 | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 28 | |
| 80370 | <i>Corynoneura lobata</i> | 9 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | 2 | |
| 83040 | <i>Dicrotendipes neomodestus</i> | 2 | |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 23 | |
| 84300 | <i>Phaenopsectra obediens group</i> | 2 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |
| 84460 | <i>Polypedilum (P.) fallax group</i> | 2 | |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 3 | + |
| 85500 | <i>Paratanytarsus sp</i> | 2 | + |
| 85625 | <i>Rheotanytarsus sp</i> | 21 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 37 | + |
| 87540 | <i>Hemerodromia sp</i> | 9 | |

Number of Organisms

366



Doan Brook Upstream of Lee Road (Site 18.1)
9/8/2023 12:00:00 AM
River Mile: 6.70
Collection Method: Hester-Dendy
Drainage Area: 1.6 square miles
ICI Report

| | |
|--------------------------------|----------------------|
| ICI Score | 32 (Marginally Good) |
| Number of Quantitative Taxa | 22 |
| Number of Qualitative Taxa. | 20 |
| Number of Qualitative EPT Taxa | 3 |
| Total Number of Taxa | 31 |



Doan Brook Upstream of Culvert/Downstream of MLK Drive
9/7/2023 12:00:00 AM
River Mile: 5.45
Collection Method: Kick-Net
Drainage Area: 4.53 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|---|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | | + |
| 53800 | <i>Hydroptila sp</i> | | + |
| 61001 | <i>Dytiscidae</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | | + |
| 80310 | <i>Cardiocladius obscurus</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80510 | <i>Cricotopus (Isocladius) sylvestris group</i> | | + |
| 81231 | <i>Nanocladius (N.) crassicornus or N. (N.) "rectinervis"</i> | | + |
| 81240 | <i>Nanocladius (N.) distinctus</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 83158 | <i>Endochironomus nigricans</i> | | + |
| 83300 | <i>Glyptotendipes (G.) sp</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 85500 | <i>Paratanytarsus sp</i> | | + |
| 85625 | <i>Rheotanytarsus sp</i> | | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | | + |
| 93200 | <i>Hydrobiidae</i> | | + |
| 95100 | <i>Physella sp</i> | | + |
| 95900 | <i>Gyraulus sp</i> | | + |
| 96002 | <i>Helisoma anceps anceps</i> | | + |



Doan Brook Upstream of Culvert/Downstream of MLK Drive
9/7/2023 12:00:00 AM
River Mile: 5.45
Collection Method: Kick-Net
Drainage Area: 4.53 square miles
ICI Report

| | |
|--------------------------------|---------------|
| Number of Organisms | 0 |
| ICI Score | 2 (Very Poor) |
| Number of Quantitative Taxa | 0 |
| Number of Qualitative Taxa. | 33 |
| Number of Qualitative EPT Taxa | 4 |
| Total Number of Taxa | 33 |



Doan Brook Upstream of MLK Drive
9/7/2023 12:00:00 AM
River Mile: 3.10
Collection Method: Hester-Dendy
Drainage Area: 7.4 square miles
ICI Report

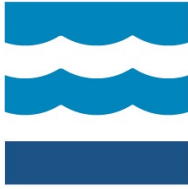
| OEPA Taxa Code | Species | Number | |
|----------------------|---|--------|------|
| | | HD | Qual |
| 01320 | <i>Hydra sp</i> | 2 | + |
| 01801 | <i>Turbellaria</i> | 93 | |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | 607 | |
| 04666 | <i>Helobdella papillata</i> | | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | 2 | |
| 05800 | <i>Caecidotea sp</i> | 1 | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 30 | |
| 21200 | <i>Calopteryx sp</i> | | + |
| 51610 | <i>Polycentropus sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | 12 | |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 1 | |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 2 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 18 | + |
| 53800 | <i>Hydroptila sp</i> | 5 | + |
| 69400 | <i>Stenelmis sp</i> | 2 | + |
| 70600 | <i>Antocha sp</i> | 1 | |
| 74100 | <i>Simulium sp</i> | 1 | + |
| 77750 | <i>Thienemannimyia sp</i> | 66 | |
| 80310 | <i>Cardiocladius obscurus</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | 291 | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 238 | + |
| 80510 | <i>Cricotopus (Isocladius) sylvestris group</i> | | + |
| 81231 | <i>Nanocladius (N.) crassicornus or N. (N.) "rectinervis"</i> | | + |
| 82220 | <i>Tvetenia discoloripes group</i> | | + |
| 82770 | <i>Chironomus (C.) riparius group</i> | 13 | |
| 83040 | <i>Dicrotendipes neomodestus</i> | 13 | + |
| 83158 | <i>Endochironomus nigricans</i> | 13 | |
| 83300 | <i>Glyptotendipes (G.) sp</i> | 26 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 13 | |
| 85500 | <i>Paratanytarsus sp</i> | 225 | + |



Doan Brook Upstream of MLK Drive
9/7/2023 12:00:00 AM
River Mile: 3.10
Collection Method: Hester-Dendy
Drainage Area: 7.4 square miles
ICI Report

| | | | |
|-------|--|-----|---|
| 85625 | <i>Rheotanytarsus sp</i> | 119 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 238 | + |
| 87540 | <i>Hemerodromia sp</i> | 8 | + |
| 93200 | <i>Hydrobiidae</i> | 2 | + |
| 95900 | <i>Gyraulus sp</i> | 3 | |

| | |
|--------------------------------|----------------------|
| Number of Organisms | 2045 |
| ICI Score | 30 (Marginally Good) |
| Number of Quantitative Taxa | 28 |
| Number of Qualitative Taxa. | 25 |
| Number of Qualitative EPT Taxa | 4 |
| Total Number of Taxa | 39 |



Doan Brook Downstream of St Clair Avenue (Site 16.1)
9/7/2023 12:00:00 AM
River Mile: 0.75
Collection Method: Hester-Dendy
Drainage Area: 9.1 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|---|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 38 | + |
| 03600 | <i>Oligochaeta</i> | 106 | |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 1 | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 1 | + |
| 21200 | <i>Calopteryx sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | 4 | |
| 52530 | <i>Hydropsyche depravata group</i> | 2 | + |
| 70600 | <i>Antocha sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 22 | + |
| 80310 | <i>Cardiocladius obscurus</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | 44 | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | | + |
| 80510 | <i>Cricotopus (Isocladius) sylvestris group</i> | | + |
| 81240 | <i>Nanocladius (N.) distinctus</i> | | + |
| 81825 | <i>Rheocricotopus (Psilocricotopus) robacki</i> | 11 | |
| 82070 | <i>Synorthocladius semivirens</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 44 | + |
| 83300 | <i>Glyptotendipes (G.) sp</i> | 33 | |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 33 | + |
| 84300 | <i>Phaenopsectra obediens group</i> | 11 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | 11 | |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 11 | + |
| 85625 | <i>Rheotanytarsus sp</i> | 370 | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 577 | + |
| 87540 | <i>Hemerodromia sp</i> | 13 | |
| 93200 | <i>Hydrobiidae</i> | | + |

Number of Organisms

1332



Doan Brook Downstream of St Clair Avenue (Site 16.1)
9/7/2023 12:00:00 AM
River Mile: 0.75
Collection Method: Hester-Dendy
Drainage Area: 9.1 square miles
ICI Report

| | |
|--------------------------------|-----------|
| ICI Score | 28 (Fair) |
| Number of Quantitative Taxa | 18 |
| Number of Qualitative Taxa. | 25 |
| Number of Qualitative EPT Taxa | 2 |
| Total Number of Taxa | 32 |



Doan Brook South Branch Upstream of Attleboro Road (Site 19.5)
9/8/2023 12:00:00 AM
River Mile: 1.40
Collection Method: Hester-Dendy
Drainage Area: 3.4 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|---|--------|------|
| | | HD | Qual |
| 01320 | <i>Hydra sp</i> | 5 | |
| 01801 | <i>Turbellaria</i> | 607 | + |
| 03600 | <i>Oligochaeta</i> | 447 | |
| 08601 | <i>Hydrachnidia</i> | 2 | |
| 11120 | <i>Baetis flavistriga</i> | 18 | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 72700 | <i>Anopheles sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 13 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | 26 | + |
| 80510 | <i>Cricotopus (Isocladius) sylvestris group</i> | 7 | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 7 | |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 156 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 104 | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 13 | + |
| 85625 | <i>Rheotanytarsus sp</i> | 7 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 196 | + |
| 87540 | <i>Hemerodromia sp</i> | 40 | |
| 95900 | <i>Gyraulus sp</i> | 21 | |
| 98200 | <i>Pisidium sp</i> | | + |

| | |
|--------------------------------|-----------|
| Number of Organisms | 1669 |
| ICI Score | 10 (Poor) |
| Number of Quantitative Taxa | 16 |
| Number of Qualitative Taxa. | 13 |
| Number of Qualitative EPT Taxa | 1 |
| Total Number of Taxa | 22 |



Doan Brook South Branch Downstream of Woodland Road
9/13/2023 12:00:00 AM
River Mile: 0.50
Collection Method: Kick-Net
Drainage Area: 2.29 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|--|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 27000 | <i>Corduliidae or Libellulidae</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | | + |
| 71900 | <i>Tipula sp</i> | | + |
| 72700 | <i>Anopheles sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | | + |
| 82141 | <i>Thienemanniella xena</i> | | + |
| 83158 | <i>Endochironomus nigricans</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |
| 85625 | <i>Rheotanytarsus sp</i> | | + |
| 93200 | <i>Hydrobiidae</i> | | + |
| 95900 | <i>Gyraulus sp</i> | | + |
| 96002 | <i>Helisoma anceps anceps</i> | | + |

| | |
|--------------------------------|---------------|
| Number of Organisms | 0 |
| ICI Score | 0 (Very Poor) |
| Number of Quantitative Taxa | 0 |
| Number of Qualitative Taxa. | 24 |
| Number of Qualitative EPT Taxa | 3 |
| Total Number of Taxa | 24 |



Doan Brook Horseshoe Lake
7/17/2023 12:00:00 AM
River Mile: 7.05
Collection Method: Hester-Dendy
Drainage Area: 0.68 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|--|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | | + |
| 03600 | <i>Oligochaeta</i> | | + |
| 04664 | <i>Helobdella stagnalis</i> | | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | | + |
| 21604 | <i>Archilestes grandis</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 53800 | <i>Hydroptila sp</i> | | + |
| 69400 | <i>Stenelmis sp</i> | | + |
| 72700 | <i>Anopheles sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 74501 | <i>Ceratopogonidae</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |
| 78655 | <i>Procladius (Holotanypus) sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 82070 | <i>Synorthocladius semivirens</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |

Number of Organisms 0

ICI Score 0 (Very Poor)

Number of Quantitative Taxa 0

Number of Qualitative Taxa. 21

Number of Qualitative EPT Taxa 2

Total Number of Taxa 21



Doan Brook Middle Branch at Horseshoe Lake
7/17/2023 12:00:00 AM
River Mile: 0.10
Collection Method: Hester-Dendy
Drainage Area: 0.55 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|--|--------|------|
| | | HD | Qual |
| 00401 | <i>Spongillidae</i> | | + |
| 01801 | <i>Turbellaria</i> | | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | | + |
| 04664 | <i>Helobdella stagnalis</i> | | + |
| 04686 | <i>Placobdella papillifera</i> | | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | | + |
| 21604 | <i>Archilestes grandis</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | | + |
| 53800 | <i>Hydroptila sp</i> | | + |
| 70600 | <i>Antocha sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |
| 78655 | <i>Procladius (Holotanypus) sp</i> | | + |
| 79400 | <i>Zavrelimyia (Z.) sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | | + |
| 80740 | <i>Eukiefferiella claripennis group</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 85500 | <i>Paratanytarsus sp</i> | | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | | + |
| 95100 | <i>Physella sp</i> | | + |

Number of Organisms 0

ICI Score 2 (Very Poor)

Number of Quantitative Taxa 0



Doan Brook Middle Branch at Horseshoe Lake
7/17/2023 12:00:00 AM
River Mile: 0.10
Collection Method: Hester-Dendy
Drainage Area: 0.55 square miles
ICI Report

| | |
|--------------------------------|----|
| Number of Qualitative Taxa. | 29 |
| Number of Qualitative EPT Taxa | 4 |
| Total Number of Taxa | 29 |