

E

APPENDIX E

Aquatic Plant Survey Data

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Code | Point Number | Depth (m) | Soil Type | Water Depth | Comments | Notes | Latitude | Total Plant Families | Chlorophyll | Emergent plants | Epiphytic plants | Substrate | Water Temperature | Water pH | Water Conductivity | Water Turbidity | Water Transparency | Water Color | Water Temperature | Water pH | Water Conductivity | Water Transparency | Water Color | Water Temperature | Water pH | Water Conductivity | Water Transparency | Water Color | | |
|--------------|----------------------------|-----------------------------|-----|---------------|--------|-----------|------------|--------------|-----------|-----------|-------------|-------------|-------|----------|----------------------|-------------|-----------------|------------------|-----------|-------------------|----------|--------------------|-----------------|--------------------|-------------|-------------------|----------|--------------------|--------------------|-------------|-------------------|----------|--------------------|--------------------|-------------|--|--|
| 101 | 45.180377 | -83.026485 | 58 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 101 | 2 | Sand | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 | 45.180372 | -83.031378 | 114 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 102 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103 | 45.180311 | -83.031387 | 113 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 103 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 | 45.180311 | -83.030780 | 118 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 104 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105 | 45.180310 | -83.029490 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 105 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106 | 45.180310 | -83.030021 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 106 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 | 45.180309 | -83.029812 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 107 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 | 45.180309 | -83.029245 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 108 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 45.180308 | -83.028854 | 64 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 109 | 17 | | Rope | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 45.180307 | -83.028486 | 53 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 110 | 5 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 111 | 45.180304 | -83.031188 | 115 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 111 | 10 | Muck | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 | 45.180304 | -83.030789 | 116 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 112 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 113 | 45.180303 | -83.030410 | 117 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 113 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114 | 45.180303 | -83.030021 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 114 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115 | 45.180303 | -83.029833 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 115 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116 | 45.180303 | -83.029544 | 90 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 116 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 | 45.180303 | -83.029245 | 97 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 117 | 17 | | Rope | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 | 45.180303 | -83.028946 | 92 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 118 | 7 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119 | 45.180303 | -83.028647 | 1 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 119 | 2 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 45.180303 | -83.028348 | 2 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 120 | 24 | Rope | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121 | 45.180303 | -83.028049 | 4 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 121 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122 | 45.180303 | -83.027750 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 122 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 45.180303 | -83.027451 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 123 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 124 | 45.180303 | -83.027152 | 49 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 124 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 45.180303 | -83.026853 | 47 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 125 | 16 | | Rope | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 45.180303 | -83.026554 | 46 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 126 | 15 | Muck | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 | 45.180303 | -83.026255 | 45 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 127 | 1 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128 | 45.180303 | -83.025956 | 3 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 128 | 8 | Muck | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129 | 45.180303 | -83.025657 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 129 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 45.180303 | -83.025358 | 23 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 130 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 131 | 45.180303 | -83.025059 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 131 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 132 | 45.180303 | -83.024760 | 48 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 132 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133 | 45.180303 | -83.024461 | 42 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 133 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 45.180303 | -83.024162 | 41 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 134 | 15 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 45.180303 | -83.023863 | 40 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 135 | 11 | Sand | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 136 | 45.180303 | -83.023564 | 6 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 136 | 1 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 45.180303 | -83.023265 | 7 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 137 | 16 | | Rope | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 138 | 45.180303 | -83.022966 | 8 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 138 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 139 | 45.180303 | -83.022667 | 22 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 139 | 36 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 | 45.180303 | -83.022368 | 0 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 140 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 | 45.180303 | -83.022069 | 43 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 141 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 | 45.180303 | -83.021770 | 44 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 142 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 | 45.180303 | -83.021471 | 39 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 143 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144 | 45.180303 | -83.021172 | 40 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 144 | 7 | Muck | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 145 | 45.180303 | -83.020873 | 9 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 145 | 0 | Rock | Shore | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146 | 45.180303 | -83.020574 | 21 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 146 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 | 45.180303 | -83.020275 | 20 | Hiwassee Lake | Van | 8/16/2015 | BTR & SCP | 147 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 148 | 45.180303 | -83.019976 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Root Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Nymphaea odorata | Pontederia cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sagittaria arifolia | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|-------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|--------------|------------------|------------------|--------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|---------------------|----------------------|----------------------|-------------------|-------------------|--|--|--|
| 1 | 46.213388 | -89.848096 | 68 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 1 | 5 | Muck | Pole | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 46.212875 | -89.848097 | 67 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 2 | 6 | Muck | Pole | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 46.212362 | -89.848098 | 62 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 3 | 8 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 46.211849 | -89.848100 | 61 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 4 | 2 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 46.224673 | -89.847325 | 243 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 5 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 46.224160 | -89.847327 | 246 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 6 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 46.213387 | -89.847357 | 69 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 7 | 7 | Muck | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 46.212874 | -89.847358 | 66 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 8 | 9 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 46.212361 | -89.847359 | 63 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 9 | 10 | Sand | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 46.211848 | -89.847361 | 60 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 10 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 46.211335 | -89.847362 | 57 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 11 | 4 | Rock | Pole | SAMPLED | | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| 12 | 46.225698 | -89.846583 | 245 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 12 | 3 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 46.225185 | -89.846585 | 244 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 13 | 8 | Muck | Pole | SAMPLED | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 46.224672 | -89.846586 | 242 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 14 | 7 | Muck | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 46.224159 | -89.846588 | 241 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 15 | 4 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 46.215951 | -89.846610 | 82 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 16 | 3 | Muck | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 46.215438 | -89.846612 | 81 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 17 | 2 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | 46.213386 | -89.846618 | 70 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 18 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | 46.212873 | -89.846619 | 65 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 19 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 46.212360 | -89.846620 | 64 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 20 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 46.211847 | -89.846622 | 59 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 21 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 46.211334 | -89.846623 | 58 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 22 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | 46.210821 | -89.846625 | 55 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 23 | 11 | Sand | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 46.210308 | -89.846626 | 56 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 24 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 46.228262 | -89.845837 | 216 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 25 | 4 | Muck | Pole | SAMPLED | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 46.227748 | -89.845838 | 217 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 26 | 4 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 46.226210 | -89.845843 | 236 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 27 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 46.225697 | -89.845844 | 237 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 28 | 14 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 46.225184 | -89.845846 | 238 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 29 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 46.224671 | -89.845847 | 239 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 30 | 10 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | 46.224158 | -89.845849 | 240 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 31 | 4 | Muck | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 46.215950 | -89.845871 | 83 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 32 | 8 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 46.215437 | -89.845873 | 80 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 33 | 7 | Rock | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | 46.213898 | -89.845877 | 72 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 34 | 6 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 46.213385 | -89.845879 | 71 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 35 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36 | 46.212872 | -89.845880 | 0 | Birch Lake | Vilas | 7/20/2016 | | | 36 | 0 | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37 | 46.212359 | -89.845882 | 0 | Birch Lake | Vilas | 7/20/2016 | | | 37 | 0 | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 | 46.211846 | -89.845883 | 0 | Birch Lake | Vilas | 7/20/2016 | | | 38 | 0 | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 39 | 46.211333 | -89.845884 | 0 | Birch Lake | Vilas | 7/20/2016 | | | 39 | 0 | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 46.210820 | -89.845886 | 54 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 40 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41 | 46.210307 | -89.845887 | 53 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 41 | 3 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42 | 46.228261 | -89.845098 | 215 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 42 | 6 | Muck | Pole | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43 | 46.227748 | -89.845099 | 218 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 43 | 7 | Muck | Pole | SAMPLED | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44 | 46.227235 | -89.845101 | 221 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 44 | 7 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | 46.226722 | -89.845102 | 222 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 45 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46 | 46.226209 | -89.845104 | 235 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 46 | 4 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 47 | 46.225696 | -89.845105 | 234 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 47 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48 | 46.225183 | -89.845107 | 233 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 48 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49 | 46.224670 | -89.845108 | 232 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 49 | 12 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 46.224157 | -89.845109 | 231 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 50 | 7 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 51 | 46.223644 | -89.845111 | 230 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 51 | 4 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52 | 46.215949 | -89.845132 | 84 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 52 | 12 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 53 | 46.215436 | -89.845134 | 79 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 53 | 12 | Muck | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Root Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Niletila spp. | Nuphar variegata | Nymphaea odorata | Pontederia cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robinii | Scheuchzeria palustris | Spartanium fluctuans | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|-------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|---------------|------------------|------------------|--------------------|-------------------------|-----------------------|--------------------------|---------------------|------------------------|----------------------|----------------------|----------------------|-------------------|-------------------|--|--|
| 60 | 46.211845 | -89.845144 | 0 | Birch Lake | Vilas | 7/20/2016 | | 60 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61 | 46.211332 | -89.845145 | 50 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 61 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 62 | 46.210819 | -89.845147 | 51 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 62 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 63 | 46.210306 | -89.845148 | 52 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 63 | 12 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 64 | 46.228260 | -89.844359 | 214 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 64 | 6 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 | 46.227747 | -89.844360 | 219 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 65 | 10 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66 | 46.227234 | -89.844362 | 220 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 66 | 12 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 | 46.226721 | -89.844363 | 223 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 67 | 10 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68 | 46.226208 | -89.844364 | 224 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 68 | 12 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 69 | 46.225695 | -89.844366 | 225 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 69 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 46.225182 | -89.844367 | 226 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 70 | 13 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 71 | 46.224669 | -89.844369 | 227 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 71 | 11 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 72 | 46.224156 | -89.844370 | 228 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 72 | 9 | Muck | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 73 | 46.223643 | -89.844372 | 229 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 73 | 7 | Muck | Pole | SAMPLED | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 74 | 46.216974 | -89.844391 | 89 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 74 | 3 | Sand | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | 2 | | 1 | | | | | | 1 | | | |
| 75 | 46.216461 | -89.844392 | 88 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 75 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 76 | 46.215948 | -89.844393 | 85 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 76 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 77 | 46.215435 | -89.844395 | 78 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 77 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 78 | 46.214922 | -89.844396 | 77 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 78 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 79 | 46.214409 | -89.844398 | 74 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 79 | 36 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 46.213896 | -89.844399 | 0 | Birch Lake | Vilas | 7/20/2016 | | 80 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 81 | 46.213383 | -89.844401 | 0 | Birch Lake | Vilas | 7/20/2016 | | 81 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 82 | 46.212870 | -89.844402 | 0 | Birch Lake | Vilas | 7/20/2016 | | 82 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 83 | 46.212357 | -89.844404 | 0 | Birch Lake | Vilas | 7/20/2016 | | 83 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84 | 46.211844 | -89.844405 | 0 | Birch Lake | Vilas | 7/20/2016 | | 84 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 | 46.211331 | -89.844407 | 44 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 85 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 86 | 46.210818 | -89.844408 | 43 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 86 | 15 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 87 | 46.210305 | -89.844409 | 42 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 87 | 9 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 88 | 46.226207 | -89.843625 | 213 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 88 | 10 | Muck | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 89 | 46.225694 | -89.843627 | 212 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 89 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 46.225181 | -89.843628 | 211 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 90 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 91 | 46.224668 | -89.843630 | 210 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 91 | 11 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92 | 46.224155 | -89.843631 | 209 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 92 | 11 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 93 | 46.223642 | -89.843633 | 208 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 93 | 4 | Sand | Pole | SAMPLED | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 94 | 46.218512 | -89.843647 | 97 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 94 | 6 | Sand | Pole | SAMPLED | | 2 | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 95 | 46.217999 | -89.843649 | 94 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 95 | 12 | Sand | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 96 | 46.217486 | -89.843650 | 93 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 96 | 14 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 97 | 46.216973 | -89.843652 | 90 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 97 | 16 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98 | 46.216460 | -89.843653 | 87 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 98 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 99 | 46.215947 | -89.843654 | 86 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 99 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 46.215434 | -89.843656 | 0 | Birch Lake | Vilas | 7/20/2016 | | 100 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | 46.214921 | -89.843657 | 0 | Birch Lake | Vilas | 7/20/2016 | | 101 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 | 46.214408 | -89.843659 | 0 | Birch Lake | Vilas | 7/20/2016 | | 102 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103 | 46.213895 | -89.843660 | 0 | Birch Lake | Vilas | 7/20/2016 | | 103 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 | 46.213382 | -89.843662 | 0 | Birch Lake | Vilas | 7/20/2016 | | 104 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105 | 46.212869 | -89.843663 | 0 | Birch Lake | Vilas | 7/20/2016 | | 105 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106 | 46.212356 | -89.843665 | 0 | Birch Lake | Vilas | 7/20/2016 | | 106 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 | 46.211843 | -89.843666 | 47 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 107 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 | 46.211330 | -89.843668 | 45 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 108 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 46.210817 | -89.843669 | 41 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 109 | 5 | Muck | Pole | SAMPLED | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 46.224667 | -89.842891 | 207 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 110 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 111 | 46.224154 | -89.842892 | 206 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 111 | 15 | Muck | Pole | SAMPLED | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 | 46.223641 | -89.842894 | 205 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 112 | 3 | Sand | Pole | SAMPLED | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 113 | 46.219537 | -89.842905 | 99 | Birch Lake | Vilas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Rake Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Niletila spp. | Nuphar variegata | Nymphaea odorata | Pontederia cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparanium fluctans | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|-------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|---------------|------------------|------------------|--------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------|----------------------|----------------------|-------------------|-------------------|---|---|--|
| 119 | 46.216459 | -89.842914 | 0 | Birch Lake | Vilas | 7/20/2016 | | 119 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 46.215946 | -89.842915 | 0 | Birch Lake | Vilas | 7/20/2016 | | 120 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121 | 46.215433 | -89.842917 | 0 | Birch Lake | Vilas | 7/20/2016 | | 121 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122 | 46.214920 | -89.842918 | 0 | Birch Lake | Vilas | 7/20/2016 | | 122 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 46.214407 | -89.842920 | 0 | Birch Lake | Vilas | 7/20/2016 | | 123 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 124 | 46.213894 | -89.842921 | 0 | Birch Lake | Vilas | 7/20/2016 | | 124 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 46.213381 | -89.842923 | 0 | Birch Lake | Vilas | 7/20/2016 | | 125 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 46.212868 | -89.842924 | 0 | Birch Lake | Vilas | 7/20/2016 | | 126 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 | 46.212355 | -89.842926 | 49 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 127 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128 | 46.211842 | -89.842927 | 48 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 128 | 6 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 | 1 | | | |
| 129 | 46.211329 | -89.842929 | 46 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 129 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 46.210816 | -89.842930 | 40 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 130 | 5 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| 131 | 46.224666 | -89.842151 | 203 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 131 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 132 | 46.224153 | -89.842153 | 204 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 132 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133 | 46.221075 | -89.842162 | 106 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 133 | 3 | Sand | Pole | SAMPLED | | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 46.220562 | -89.842163 | 103 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 134 | 5 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 | |
| 135 | 46.220049 | -89.842165 | 102 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 135 | 9 | Rock | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 136 | 46.219536 | -89.842166 | 100 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 136 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 46.219023 | -89.842168 | 0 | Birch Lake | Vilas | 7/20/2016 | | 137 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 138 | 46.218510 | -89.842169 | 0 | Birch Lake | Vilas | 7/20/2016 | | 138 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 139 | 46.217997 | -89.842171 | 0 | Birch Lake | Vilas | 7/20/2016 | | 139 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 | 46.217484 | -89.842172 | 0 | Birch Lake | Vilas | 7/20/2016 | | 140 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 | 46.216971 | -89.842174 | 0 | Birch Lake | Vilas | 7/20/2016 | | 141 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 | 46.216458 | -89.842175 | 0 | Birch Lake | Vilas | 7/20/2016 | | 142 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 | 46.215945 | -89.842176 | 0 | Birch Lake | Vilas | 7/20/2016 | | 143 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144 | 46.215432 | -89.842178 | 0 | Birch Lake | Vilas | 7/20/2016 | | 144 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 145 | 46.214919 | -89.842179 | 0 | Birch Lake | Vilas | 7/20/2016 | | 145 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146 | 46.214406 | -89.842181 | 0 | Birch Lake | Vilas | 7/20/2016 | | 146 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 | 46.213893 | -89.842182 | 0 | Birch Lake | Vilas | 7/20/2016 | | 147 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 148 | 46.213380 | -89.842184 | 0 | Birch Lake | Vilas | 7/20/2016 | | 148 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149 | 46.212867 | -89.842185 | 0 | Birch Lake | Vilas | 7/20/2016 | | 149 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 46.212354 | -89.842187 | 0 | Birch Lake | Vilas | 7/20/2016 | | 150 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 151 | 46.211841 | -89.842188 | 37 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 151 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 152 | 46.211328 | -89.842190 | 38 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 152 | 3 | Rock | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 153 | 46.210815 | -89.842191 | 39 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 153 | 7 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154 | 46.224665 | -89.841412 | 202 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 154 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 155 | 46.224152 | -89.841414 | 189 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 155 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 156 | 46.223639 | -89.841415 | 188 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 156 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 157 | 46.223126 | -89.841417 | 175 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 157 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 158 | 46.222613 | -89.841418 | 174 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 158 | 8 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 159 | 46.222100 | -89.841420 | 108 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 159 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 46.221587 | -89.841421 | 107 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 160 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161 | 46.221074 | -89.841423 | 105 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 161 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 162 | 46.220561 | -89.841424 | 104 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 162 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 163 | 46.220048 | -89.841426 | 101 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 163 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 164 | 46.219535 | -89.841427 | 0 | Birch Lake | Vilas | 7/20/2016 | | 164 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165 | 46.219022 | -89.841429 | 0 | Birch Lake | Vilas | 7/20/2016 | | 165 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 166 | 46.218509 | -89.841430 | 0 | Birch Lake | Vilas | 7/20/2016 | | 166 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 167 | 46.217996 | -89.841432 | 0 | Birch Lake | Vilas | 7/20/2016 | | 167 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 168 | 46.217483 | -89.841433 | 0 | Birch Lake | Vilas | 7/20/2016 | | 168 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 169 | 46.216970 | -89.841434 | 0 | Birch Lake | Vilas | 7/20/2016 | | 169 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 170 | 46.216457 | -89.841436 | 0 | Birch Lake | Vilas | 7/20/2016 | | 170 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 171 | 46.215944 | -89.841437 | 0 | Birch Lake | Vilas | 7/20/2016 | | 171 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 172 | 46.215431 | -89.841439 | 0 | Birch Lake | Vilas | 7/20/2016 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Role Fullness | Bidens beckii | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Nymphaea odorata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sagittaria arifolia | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|----------|-------|----------|---------------------|---------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|--------------|------------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|---------------------|----------------------|----------------------|-------------------|-------------------|--|--|--|
| 237 | 46.21388954 | -89.8399654 | 0 | Birch Lake | Vilas | 7/20/2016 | | 237 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 238 | 46.21337654 | -89.83996689 | 0 | Birch Lake | Vilas | 7/20/2016 | | 238 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 239 | 46.21286354 | -89.83996838 | 0 | Birch Lake | Vilas | 7/20/2016 | | 239 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 240 | 46.21235054 | -89.83996987 | 29 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 240 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 241 | 46.21183754 | -89.83997136 | 28 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 241 | 4 | Rock | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| 242 | 46.22773944 | -89.83918599 | 206 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 242 | 6 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 243 | 46.22722644 | -89.83918749 | 211 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 243 | 11 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 244 | 46.22671344 | -89.83918899 | 212 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 244 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 245 | 46.22620045 | -89.83919049 | 219 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 245 | 7 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 246 | 46.22568745 | -89.83919199 | 220 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 246 | 6 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 247 | 46.22517445 | -89.83919348 | 227 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 247 | 6 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 248 | 46.22466146 | -89.83919498 | 199 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 248 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 249 | 46.22414846 | -89.83919648 | 192 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 249 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 | 46.22363546 | -89.83919798 | 185 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 250 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 251 | 46.22312246 | -89.83919947 | 178 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 251 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 252 | 46.22260947 | -89.83920097 | 171 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 252 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 253 | 46.22209647 | -89.83920247 | 164 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 253 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 254 | 46.22158347 | -89.83920397 | 163 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 254 | 7 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 255 | 46.22107047 | -89.83920547 | 156 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 255 | 6 | Sand | Pole | SAMPLED | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 256 | 46.22055748 | -89.83920696 | 153 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 256 | 6 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 257 | 46.22004448 | -89.83920846 | 134 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 257 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 258 | 46.21953148 | -89.83920996 | 145 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 258 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 259 | 46.21901848 | -89.83921146 | 144 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 259 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 260 | 46.21850548 | -89.83921295 | 143 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 260 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 261 | 46.21799249 | -89.83921445 | 0 | Birch Lake | Vilas | 7/20/2016 | | 261 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 262 | 46.21747949 | -89.83921595 | 0 | Birch Lake | Vilas | 7/20/2016 | | 262 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 263 | 46.21696649 | -89.83921744 | 0 | Birch Lake | Vilas | 7/20/2016 | | 263 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 264 | 46.21645349 | -89.83921894 | 0 | Birch Lake | Vilas | 7/20/2016 | | 264 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 265 | 46.21594049 | -89.83922044 | 0 | Birch Lake | Vilas | 7/20/2016 | | 265 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 266 | 46.2154275 | -89.83922194 | 0 | Birch Lake | Vilas | 7/20/2016 | | 266 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 267 | 46.2149145 | -89.83922343 | 0 | Birch Lake | Vilas | 7/20/2016 | | 267 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 268 | 46.2144015 | -89.83922493 | 23 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 268 | 34 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 269 | 46.2138885 | -89.83922643 | 24 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 269 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 270 | 46.2133755 | -89.83922792 | 25 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 270 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 271 | 46.2128625 | -89.83922942 | 26 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 271 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 272 | 46.21234951 | -89.83923092 | 27 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 272 | 7 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 273 | 46.2277384 | -89.83844683 | 205 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 273 | 2 | Sand | Pole | SAMPLED | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 274 | 46.2272254 | -89.83844834 | 204 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 274 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 275 | 46.2267124 | -89.83844984 | 214 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 275 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 276 | 46.22619941 | -89.83845135 | 218 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 276 | 15 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 277 | 46.22568841 | -89.83845285 | 221 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 277 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 278 | 46.22517341 | -89.83845436 | 226 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 278 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 279 | 46.22466041 | -89.83845586 | 198 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 279 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 280 | 46.22414742 | -89.83845737 | 193 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 280 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 281 | 46.22363442 | -89.83845887 | 184 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 281 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 282 | 46.22312142 | -89.83846037 | 179 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 282 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 283 | 46.22260842 | -89.83846188 | 170 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 283 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 284 | 46.22209543 | -89.83846338 | 165 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 284 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 285 | 46.22158243 | -89.83846489 | 162 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 285 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 286 | 46.22106943 | -89.83846639 | 157 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 286 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 287 | 46.22055643 | -89.8384679 | 152 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 287 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 288 | 46.22004344 | -89.8384694 | 135 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 288 | 7 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 289 | 46.21953044 | -89.83847091 | 146 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 289 | 8 | Sand | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Role Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Nymphaea odorata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium fluctuans | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|-------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|--------------|------------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|----------------------|----------------------|----------------------|-------------------|-------------------|--|--|
| 296 | 46.21593945 | -89.83848144 | 0 | Birch Lake | Vilas | 7/20/2016 | | 296 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 297 | 46.21542645 | -89.83848294 | 0 | Birch Lake | Vilas | 7/20/2016 | | 297 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 298 | 46.21491346 | -89.83848444 | 0 | Birch Lake | Vilas | 7/20/2016 | | 298 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 299 | 46.21440046 | -89.83848595 | 20 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 299 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 46.21388746 | -89.83848745 | 19 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 300 | 15 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 301 | 46.21337446 | -89.83848895 | 18 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 301 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 302 | 46.21286146 | -89.83849046 | 17 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 302 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 303 | 46.21234846 | -89.83849196 | 16 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 303 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 304 | 46.22722435 | -89.83770918 | 203 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 304 | 12 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 305 | 46.22671136 | -89.83771069 | 215 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 305 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 306 | 46.22619836 | -89.83771122 | 217 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 306 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 307 | 46.22568536 | -89.83771372 | 222 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 307 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 308 | 46.22517236 | -89.83771523 | 225 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 308 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 309 | 46.22465937 | -89.83771674 | 197 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 309 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310 | 46.22414637 | -89.83771825 | 194 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 310 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 311 | 46.22363337 | -89.83771976 | 183 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 311 | 15 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 312 | 46.22312037 | -89.83772127 | 180 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 312 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 313 | 46.22260738 | -89.83772279 | 169 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 313 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 314 | 46.22209438 | -89.8377243 | 166 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 314 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 315 | 46.22158138 | -89.83772581 | 161 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 315 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 316 | 46.22106838 | -89.83772732 | 158 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 316 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 317 | 46.22055539 | -89.83772883 | 151 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 317 | 15 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 318 | 46.22042439 | -89.83773034 | 136 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 318 | 6 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | | |
| 319 | 46.21952939 | -89.83773185 | 149 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 319 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | 46.21901639 | -89.83773336 | 148 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 320 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 321 | 46.2185034 | -89.83773488 | 141 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 321 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 322 | 46.2179904 | -89.83773639 | 0 | Birch Lake | Vilas | 7/20/2016 | | 322 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 323 | 46.2174774 | -89.8377379 | 0 | Birch Lake | Vilas | 7/20/2016 | | 323 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 324 | 46.2169644 | -89.83773941 | 0 | Birch Lake | Vilas | 7/20/2016 | | 324 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 325 | 46.2164514 | -89.83774092 | 0 | Birch Lake | Vilas | 7/20/2016 | | 325 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 326 | 46.21593841 | -89.83774243 | 0 | Birch Lake | Vilas | 7/20/2016 | | 326 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 327 | 46.21542541 | -89.83774394 | 0 | Birch Lake | Vilas | 7/20/2016 | | 327 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 328 | 46.21491241 | -89.83774545 | 0 | Birch Lake | Vilas | 7/20/2016 | | 328 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 329 | 46.21439941 | -89.83774696 | 21 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 329 | 29 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 330 | 46.21388641 | -89.83774847 | 22 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 330 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 331 | 46.21337341 | -89.83774999 | 14 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 331 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 332 | 46.21286042 | -89.8377515 | 15 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 332 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 333 | 46.21234742 | -89.83775301 | 8 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 333 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 334 | 46.22722233 | -89.83697003 | 202 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 334 | 4 | Sand | Pole | SAMPLED | | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 335 | 46.22671103 | -89.83697154 | 201 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 335 | 5 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 336 | 46.22619731 | -89.83697306 | 216 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 336 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 337 | 46.22568431 | -89.83697458 | 223 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 337 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 338 | 46.22517131 | -89.8369761 | 224 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 338 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 339 | 46.22465832 | -89.83697762 | 196 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 339 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 | 46.22414532 | -89.83697914 | 195 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 340 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 341 | 46.22363232 | -89.83698066 | 182 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 341 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 342 | 46.22311932 | -89.83698217 | 181 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 342 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 343 | 46.22260633 | -89.83698369 | 168 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 343 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 344 | 46.22209333 | -89.83698521 | 167 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 344 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 345 | 46.22158033 | -89.83698673 | 160 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 345 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 346 | 46.22106733 | -89.83698825 | 159 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 346 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 347 | 46.22055434 | -89.83698977 | 150 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 347 | 16 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 348 | 46.22004134 | -89.83699128 | 137 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 348 | 7 | Sand | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Root Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Niletila spp. | Nuphar variegata | Nymphaea odorata | Pontederia cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sagittaria arifolia | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|----------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|---------------|------------------|------------------|--------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|---------------------|----------------------|----------------------|-------------------|-------------------|--|--|--|
| 355 | 46.21645035 | -89.83700191 | 0 | Birch Lake | Vilas | 7/20/2016 | | 355 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 356 | 46.21593735 | -89.83700343 | 0 | Birch Lake | Vilas | 7/20/2016 | | 356 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 357 | 46.21542436 | -89.83700495 | 0 | Birch Lake | Vilas | 7/20/2016 | | 357 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 358 | 46.21491136 | -89.83700646 | 0 | Birch Lake | Vilas | 7/20/2016 | | 358 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 359 | 46.21439836 | -89.83700798 | 0 | Birch Lake | Vilas | 7/20/2016 | | 359 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 360 | 46.21388536 | -89.8370095 | 0 | Birch Lake | Vilas | 7/20/2016 | | 360 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 361 | 46.21337236 | -89.83701102 | 12 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 361 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 362 | 46.21285937 | -89.83701253 | 11 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 362 | 7 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 363 | 46.21234637 | -89.83701405 | 7 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 363 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 364 | 46.20926838 | -89.83702316 | 33 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 364 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 365 | 46.20875538 | -89.83702467 | 31 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 365 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 366 | 46.20824238 | -89.83702619 | 247 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 366 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 367 | 46.20772938 | -89.83702771 | 248 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 367 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 368 | 46.20721638 | -89.83702922 | 25 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 368 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 369 | 46.22722224 | -89.83623087 | 200 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 369 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 370 | 46.22670925 | -89.8362324 | 199 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 370 | 0 | | | NONNAVIGABLE (PLANTS) | hardstem | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 371 | 46.22619625 | -89.83623392 | 198 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 371 | 12 | Muck | Pole | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 372 | 46.22568325 | -89.83623545 | 197 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 372 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 373 | 46.22517026 | -89.83623697 | 196 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 373 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 374 | 46.22465726 | -89.8362385 | 195 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 374 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 375 | 46.22414426 | -89.83624002 | 169 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 375 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 376 | 46.22363126 | -89.83624155 | 168 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 376 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 377 | 46.22311827 | -89.83624307 | 157 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 377 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 378 | 46.22260527 | -89.8362446 | 153 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 378 | 13 | Sand | Pole | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 379 | 46.22209227 | -89.83624612 | 154 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 379 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 380 | 46.22157927 | -89.83624765 | 139 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 380 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 381 | 46.22106628 | -89.83624917 | 138 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 381 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 382 | 46.22055328 | -89.8362507 | 130 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 382 | 13 | Sand | Pole | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 383 | 46.22004028 | -89.83625222 | 129 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 383 | 7 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 384 | 46.21952728 | -89.83625375 | 114 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 384 | 8 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 385 | 46.21901429 | -89.83625527 | 113 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 385 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 386 | 46.21850129 | -89.8362568 | 107 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 386 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 387 | 46.21798829 | -89.83625832 | 110 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 387 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 388 | 46.21747529 | -89.83625985 | 0 | Birch Lake | Vilas | 7/20/2016 | | 388 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 389 | 46.21696229 | -89.83626137 | 0 | Birch Lake | Vilas | 7/20/2016 | | 389 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 390 | 46.2164493 | -89.8362629 | 0 | Birch Lake | Vilas | 7/20/2016 | | 390 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 391 | 46.2159363 | -89.83626442 | 0 | Birch Lake | Vilas | 7/20/2016 | | 391 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 392 | 46.2154233 | -89.83626595 | 0 | Birch Lake | Vilas | 7/20/2016 | | 392 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 393 | 46.2149103 | -89.83626747 | 0 | Birch Lake | Vilas | 7/20/2016 | | 393 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 394 | 46.2143973 | -89.836269 | 0 | Birch Lake | Vilas | 7/20/2016 | | 394 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 395 | 46.21388431 | -89.83627052 | 0 | Birch Lake | Vilas | 7/20/2016 | | 395 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 396 | 46.21337131 | -89.83627205 | 13 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 396 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 397 | 46.21285831 | -89.83627357 | 10 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 397 | 8 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 398 | 46.21234531 | -89.8362751 | 6 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 398 | 7 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 399 | 46.21183231 | -89.83627662 | 4 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 399 | 2 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | 46.21131931 | -89.83627814 | 1 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 400 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 401 | 46.21080632 | -89.83627967 | 1 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 401 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 402 | 46.21029332 | -89.83628119 | 35 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 402 | 6 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 403 | 46.20978032 | -89.83628272 | 34 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 403 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 404 | 46.20926732 | -89.83628424 | 32 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 404 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 405 | 46.20875432 | -89.83628576 | 0 | Birch Lake | Vilas | 7/20/2016 | | 405 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 406 | 46.20824132 | -89.83628729 | 29 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 406 | 45 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Root Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Niletila spp. | Nuphar variegata | Nymphaea odorata | Potamogeton cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sagittaria arifolia | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|----------|-------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|---------------|------------------|------------------|---------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|---------------------|----------------------|----------------------|-------------------|-------------------|--|--|
| 414 | 46.2251692 | -89.83549784 | 193 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 414 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 415 | 46.2246562 | -89.83549938 | 194 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 415 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 416 | 46.2241432 | -89.83550091 | 170 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 416 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 417 | 46.2236302 | -89.83550244 | 167 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 417 | 5 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 418 | 46.22311721 | -89.83550397 | 158 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 418 | 5 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 419 | 46.22260421 | -89.83550551 | 152 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 419 | 6 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 420 | 46.22209121 | -89.83550704 | 155 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 420 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 421 | 46.22157821 | -89.83550857 | 140 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 421 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 422 | 46.22106522 | -89.8355101 | 137 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 422 | 13 | Sand | Pole | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 423 | 46.22055222 | -89.83551163 | 131 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 423 | 15 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 424 | 46.22003922 | -89.83551317 | 128 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 424 | 5 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 425 | 46.21952622 | -89.8355147 | 115 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 425 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 426 | 46.21901323 | -89.83551623 | 112 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 426 | 5 | Sand | Pole | SAMPLED | | | 2 | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| 427 | 46.21850023 | -89.83551776 | 106 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 427 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 428 | 46.21798723 | -89.83551929 | 108 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 428 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 429 | 46.21747423 | -89.83552082 | 0 | Birch Lake | Vilas | 7/20/2016 | | 429 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 430 | 46.21696123 | -89.83552236 | 0 | Birch Lake | Vilas | 7/20/2016 | | 430 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 431 | 46.21644824 | -89.83552389 | 0 | Birch Lake | Vilas | 7/20/2016 | | 431 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 432 | 46.21593524 | -89.83552542 | 0 | Birch Lake | Vilas | 7/20/2016 | | 432 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 433 | 46.21542224 | -89.83552695 | 0 | Birch Lake | Vilas | 7/20/2016 | | 433 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 434 | 46.21490924 | -89.83552848 | 0 | Birch Lake | Vilas | 7/20/2016 | | 434 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 435 | 46.21439624 | -89.83553001 | 0 | Birch Lake | Vilas | 7/20/2016 | | 435 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 436 | 46.21388325 | -89.83553155 | 0 | Birch Lake | Vilas | 7/20/2016 | | 436 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 437 | 46.21337025 | -89.83553308 | 0 | Birch Lake | Vilas | 7/20/2016 | | 437 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 438 | 46.21285725 | -89.83553461 | 9 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 438 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 439 | 46.21234425 | -89.83553614 | 5 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 439 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 440 | 46.21183125 | -89.83553767 | 3 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 440 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 441 | 46.21131825 | -89.8355392 | 2 | Birch Lake | Vilas | 7/20/2016 | EEH & LJS | 441 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 442 | 46.21080525 | -89.83554073 | 2 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 442 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 443 | 46.21029226 | -89.83554226 | 36 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 443 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 444 | 46.20977926 | -89.8355438 | 0 | Birch Lake | Vilas | 7/20/2016 | | 444 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 445 | 46.20926626 | -89.83554533 | 0 | Birch Lake | Vilas | 7/20/2016 | | 445 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 446 | 46.20875326 | -89.83554686 | 0 | Birch Lake | Vilas | 7/20/2016 | | 446 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 447 | 46.20824026 | -89.83554839 | 0 | Birch Lake | Vilas | 7/20/2016 | | 447 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 448 | 46.20772726 | -89.83554992 | 0 | Birch Lake | Vilas | 7/20/2016 | | 448 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 449 | 46.20721426 | -89.83555145 | 0 | Birch Lake | Vilas | 7/20/2016 | | 449 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 450 | 46.20670127 | -89.83555298 | 23 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 450 | 10 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 451 | 46.20618827 | -89.83555451 | 21 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 451 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 452 | 46.20567527 | -89.83555604 | 20 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 452 | 3 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 453 | 46.22670712 | -89.8347541 | 188 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 453 | 2 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 454 | 46.22619412 | -89.83475564 | 187 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 454 | 8 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 455 | 46.22568113 | -89.83475718 | 186 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 455 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 456 | 46.22516813 | -89.83475872 | 185 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 456 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 457 | 46.22465513 | -89.83476026 | 184 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 457 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 458 | 46.22414213 | -89.8347618 | 171 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 458 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 459 | 46.22362914 | -89.83476333 | 166 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 459 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 460 | 46.22311614 | -89.83476487 | 159 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 460 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 461 | 46.22260314 | -89.83476641 | 151 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 461 | 8 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 462 | 46.22209015 | -89.83476795 | 156 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 462 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 463 | 46.22157715 | -89.83476949 | 141 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 463 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 464 | 46.22106415 | -89.83477103 | 136 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 464 | 6 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 465 | 46.22055115 | -89.83477257 | 132 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 465 | 7 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 466 | 46.22003815 | -89.83477411 | 127 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 466 | 7 | Sand | Pole | SAMPLED | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Root Fullness | Bidens bocki | Ceratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Niletila spp. | Nuphar variegata | Nymphaea odorata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparanium fluctans | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|----------|----------|---------------------|--------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|---------------|------------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------|----------------------|----------------------|-------------------|-------------------|--|--|
| 473 | 46.21644717 | -89.83478488 | 0 | Birch Lake | Vilas | 7/20/2016 | | 473 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 474 | 46.21593417 | -89.83478642 | 0 | Birch Lake | Vilas | 7/20/2016 | | 474 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 475 | 46.21542117 | -89.83478795 | 0 | Birch Lake | Vilas | 7/20/2016 | | 475 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 476 | 46.21490818 | -89.83478949 | 0 | Birch Lake | Vilas | 7/20/2016 | | 476 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 477 | 46.21439518 | -89.83479103 | 0 | Birch Lake | Vilas | 7/20/2016 | | 477 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 478 | 46.21388218 | -89.83479257 | 0 | Birch Lake | Vilas | 7/20/2016 | | 478 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 479 | 46.21336918 | -89.83479411 | 0 | Birch Lake | Vilas | 7/20/2016 | | 479 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 480 | 46.21285618 | -89.83479565 | 0 | Birch Lake | Vilas | 7/20/2016 | | 480 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 481 | 46.21234318 | -89.83479718 | 0 | Birch Lake | Vilas | 7/20/2016 | | 481 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 482 | 46.21183019 | -89.83479872 | 0 | Birch Lake | Vilas | 7/20/2016 | | 482 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 483 | 46.21131719 | -89.83480026 | 0 | Birch Lake | Vilas | 7/20/2016 | | 483 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 484 | 46.21080419 | -89.8348018 | 3 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 484 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 485 | 46.21029119 | -89.83480334 | 6 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 485 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 486 | 46.20977819 | -89.83480487 | 7 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 486 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 487 | 46.20926519 | -89.83480641 | 10 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 487 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 488 | 46.2087522 | -89.83480795 | 11 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 488 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 489 | 46.2082392 | -89.83480949 | 0 | Birch Lake | Vilas | 7/20/2016 | | 489 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 490 | 46.2077262 | -89.83481103 | 14 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 490 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 491 | 46.2072132 | -89.83481256 | 17 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 491 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 492 | 46.2067002 | -89.8348141 | 22 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 492 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 493 | 46.2061872 | -89.83481564 | 19 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 493 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 494 | 46.22619305 | -89.8340165 | 180 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 494 | 5 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | 1 | | | | | | | | 2 | | | |
| 495 | 46.22568006 | -89.83401804 | 181 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 495 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 496 | 46.22516706 | -89.83401959 | 182 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 496 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 497 | 46.22465406 | -89.83402114 | 183 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 497 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 498 | 46.22414106 | -89.83402268 | 172 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 498 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 499 | 46.22362807 | -89.83402423 | 165 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 499 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 46.22311507 | -89.83402577 | 160 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 500 | 29 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 501 | 46.22260207 | -89.83402732 | 150 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 501 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 502 | 46.22208907 | -89.83402887 | 147 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 502 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 503 | 46.22157608 | -89.83403041 | 145 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 503 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 504 | 46.22106308 | -89.83403196 | 142 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 504 | 6 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| 505 | 46.22055008 | -89.8340335 | 133 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 505 | 0 | | | NONNAVIGABLE (PLANTS) | hardstem | | | | | | | | | | | | | | | | | | | | | | | | | |
| 506 | 46.22003708 | -89.83403505 | 128 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 506 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 507 | 46.21952409 | -89.83403659 | 117 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 507 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 508 | 46.21901109 | -89.83403814 | 118 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 508 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 509 | 46.21849809 | -89.83403969 | 104 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 509 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 510 | 46.21798509 | -89.83404123 | 0 | Birch Lake | Vilas | 7/20/2016 | | 510 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 511 | 46.2174721 | -89.83404278 | 0 | Birch Lake | Vilas | 7/20/2016 | | 511 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 512 | 46.2169591 | -89.83404432 | 0 | Birch Lake | Vilas | 7/20/2016 | | 512 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 513 | 46.2164461 | -89.83404587 | 0 | Birch Lake | Vilas | 7/20/2016 | | 513 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 514 | 46.2159331 | -89.83404741 | 0 | Birch Lake | Vilas | 7/20/2016 | | 514 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 515 | 46.2154201 | -89.83404896 | 0 | Birch Lake | Vilas | 7/20/2016 | | 515 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 516 | 46.21490711 | -89.8340505 | 0 | Birch Lake | Vilas | 7/20/2016 | | 516 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 517 | 46.21439411 | -89.83405205 | 0 | Birch Lake | Vilas | 7/20/2016 | | 517 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 518 | 46.21388111 | -89.83405359 | 0 | Birch Lake | Vilas | 7/20/2016 | | 518 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 519 | 46.21336811 | -89.83405514 | 55 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 519 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 520 | 46.21285511 | -89.83405668 | 54 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 520 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 521 | 46.21234211 | -89.83405823 | 51 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 521 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 522 | 46.21182912 | -89.83405977 | 0 | Birch Lake | Vilas | 7/20/2016 | | 522 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 523 | 46.21131612 | -89.83406132 | 0 | Birch Lake | Vilas | 7/20/2016 | | 523 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 524 | 46.21080312 | -89.83406286 | 4 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 524 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 525 | 46.21029012 | -89.83406441 | 5 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 525 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 526 | 46.20977712 | -89.83406595 | 8 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 526 | 11 | Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Rake Fullness | Bidens beckii | Caratophyllum echinatum | Chara spp. | Elodea canadensis | Isocetes spp. | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Nymphaea odorata | Pontederia cordata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium fluctuans | Utricularia vulgaris | Vallisneria spiralis | Freshwater sponge | Filamentous algae | | | |
|--------------|----------------------------|-----------------------------|-----|------------|--------|-----------|------------|--------------|------------|----------|-----------|-----------------------|-------|----------|---------------------|---------------|-------------------------|------------|-------------------|---------------|------------------------|-----------------------|----------------|--------------|------------------|------------------|--------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|----------------------|----------------------|----------------------|-------------------|-------------------|---|---|--|
| 591 | 46.21952085 | -89.83181944 | 122 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 591 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 592 | 46.21900785 | -89.831821 | 100 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 592 | 6 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 593 | 46.21849485 | -89.83182257 | 99 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 593 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 594 | 46.21798185 | -89.83182414 | 93 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 594 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 595 | 46.21746886 | -89.8318257 | 90 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 595 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 596 | 46.21695586 | -89.83182727 | 85 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 596 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | 1 | | | | | | | | | | | | | 1 | | | | | |
| 597 | 46.21644286 | -89.83182884 | 79 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 597 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 598 | 46.21592986 | -89.8318304 | 71 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 598 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 599 | 46.21541686 | -89.83183197 | 72 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 599 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 46.21490387 | -89.83183353 | 65 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 600 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 601 | 46.21439087 | -89.8318351 | 63 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 601 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 602 | 46.21387787 | -89.83183666 | 58 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 602 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| 603 | 46.21079988 | -89.83184606 | 47 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 603 | 8 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 604 | 46.21028688 | -89.83184762 | 46 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 604 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 605 | 46.20977388 | -89.83184919 | 45 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 605 | 7 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 606 | 46.20926088 | -89.83185076 | 44 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 606 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 607 | 46.20874789 | -89.83185232 | 43 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 607 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 608 | 46.20823489 | -89.83185389 | 42 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 608 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 609 | 46.21900676 | -89.83108196 | 101 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 609 | 2 | Sand | Pole | SAMPLED | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | |
| 610 | 46.21849376 | -89.83108353 | 97 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 610 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| 611 | 46.21798076 | -89.83108511 | 94 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 611 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 612 | 46.21746777 | -89.83108668 | 89 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 612 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 613 | 46.21695477 | -89.83108825 | 86 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 613 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 614 | 46.21644177 | -89.83108982 | 78 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 614 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 615 | 46.21592877 | -89.8310914 | 73 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 615 | 0 | | | NONNAVIGABLE (PLANTS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 616 | 46.21541577 | -89.83109297 | 74 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 616 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 617 | 46.21490278 | -89.83109454 | 64 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 617 | 3 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 618 | 46.21849267 | -89.8303445 | 96 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 618 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 619 | 46.21797967 | -89.83034608 | 95 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 619 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 620 | 46.21746667 | -89.83034785 | 88 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 620 | 5 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| 621 | 46.21695367 | -89.83034923 | 87 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 621 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 622 | 46.21644068 | -89.83035081 | 77 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 622 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 623 | 46.21592768 | -89.83035239 | 76 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 623 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 624 | 46.21541468 | -89.83035397 | 75 | Birch Lake | Vilas | 7/20/2016 | JLW & CMB | 624 | 2 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole/Rope | Comments | Notes | Nuisance | Total Rake Fullness | <i>Brasenia schreberi</i> | <i>Bidens bockii</i> | <i>Ceratophyllum demersum</i> | <i>Chara</i> spp. | <i>Eriocaulon aquaticum</i> | <i>Isetes</i> spp. | <i>Lemna trisulca</i> | <i>Myriophyllum sibiricum</i> | <i>Najas flexilis</i> | <i>Najas variegata</i> | <i>Nymphaea odorata</i> | <i>Pontederia cordata</i> | <i>Potamogeton amplifolius</i> | <i>Potamogeton berchtoldii</i> | <i>Potamogeton ephyrus</i> | <i>Potamogeton gramineus</i> | <i>Potamogeton robbinsii</i> | <i>Potamogeton spirillus</i> | <i>Potamogeton zosteriformis</i> | <i>Sparganillum fluctuans</i> | <i>Utricularia minor</i> | <i>Utricularia vulgaris</i> | Aquatic moss | Freshwater sponge | | | |
|--------------|----------------------------|-----------------------------|-----|---------------|--------|-----------|------------|--------------|------------|----------|-----------|-------------|---------|----------|---------------------|---------------------------|----------------------|-------------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------------|-----------------------|------------------------|-------------------------|---------------------------|--------------------------------|--------------------------------|----------------------------|------------------------------|------------------------------|------------------------------|----------------------------------|-------------------------------|--------------------------|-----------------------------|--------------|-------------------|--|--|--|
| 119 | 46.230094 | -89.856204 | 22 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 119 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 46.229761 | -89.856205 | 26 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 120 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121 | 46.229428 | -89.856206 | 33 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 121 | 5 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122 | 46.229095 | -89.856207 | 52 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 122 | 4 | Muck | Pole | SAMPLED | | | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 46.228762 | -89.856208 | 60 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 123 | 6 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 124 | 46.228429 | -89.856209 | 81 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 124 | 9 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 46.228096 | -89.856210 | 92 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 125 | 12 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 46.227763 | -89.856211 | 113 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 126 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 | 46.227430 | -89.856211 | 123 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 127 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128 | 46.227097 | -89.856212 | 144 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 128 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129 | 46.226764 | -89.856213 | 150 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 129 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 46.226431 | -89.856214 | 171 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 130 | 10 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 131 | 46.226098 | -89.856215 | 174 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 131 | 6 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 132 | 46.225765 | -89.856216 | 183 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 132 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133 | 46.232425 | -89.855718 | 3 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 133 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 46.232092 | -89.855719 | 4 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 134 | 4 | Muck | Pole | SAMPLED | | | 2 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 46.231759 | -89.855720 | 5 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 135 | 4 | Muck | Pole | SAMPLED | | | 2 | | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 136 | 46.231426 | -89.855721 | 7 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 136 | 5 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 46.231093 | -89.855722 | 9 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 137 | 5 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 138 | 46.230760 | -89.855723 | 13 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 138 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 139 | 46.230427 | -89.855724 | 16 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 139 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 | 46.230094 | -89.855725 | 21 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 140 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 | 46.229761 | -89.855725 | 27 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 141 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 | 46.229428 | -89.855726 | 32 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 142 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 | 46.229095 | -89.855727 | 53 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 143 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144 | 46.228762 | -89.855728 | 59 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 144 | 6 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 145 | 46.228429 | -89.855729 | 82 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 145 | 6 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146 | 46.228096 | -89.855730 | 91 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 146 | 8 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 | 46.227763 | -89.855731 | 114 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 147 | 9 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 148 | 46.227430 | -89.855732 | 122 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 148 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149 | 46.227097 | -89.855732 | 145 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 149 | 8 | Muck | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 46.226764 | -89.855733 | 149 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 150 | 5 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 151 | 46.226431 | -89.855734 | 172 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 151 | 4 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 152 | 46.226098 | -89.855735 | 173 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 152 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 153 | 46.225765 | -89.855736 | 184 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 153 | 2 | Muck | Pole | SAMPLED | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154 | 46.233090 | -89.855237 | 1 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 154 | 1 | Sand | Pole | SAMPLED | 7-20-16 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 155 | 46.232757 | -89.855238 | 2 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 155 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 156 | 46.231092 | -89.855242 | 11 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 156 | 4 | Muck | Pole | SAMPLED | | | 2 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 157 | 46.230759 | -89.855243 | 12 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 157 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 158 | 46.230426 | -89.855244 | 17 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 158 | 3 | Rock | Pole | SAMPLED | | | 2 | | 2 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 159 | 46.230093 | -89.855245 | 20 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 159 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 46.229760 | -89.855246 | 28 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 160 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161 | 46.229427 | -89.855247 | 31 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 161 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 162 | 46.229094 | -89.855247 | 54 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 162 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 163 | 46.228761 | -89.855248 | 58 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 163 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 164 | 46.228428 | -89.855249 | 83 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 164 | 5 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165 | 46.228095 | -89.855250 | 90 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 165 | 5 | Muck | Pole | SAMPLED | | | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 166 | 46.227762 | -89.855251 | 115 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 166 | 5 | Muck | Pole | SAMPLED | | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 167 | 46.227429 | -89.855252 | 121 | Tamarack Lake | Vilas | 7/20/2016 | TWH & CJF | 167 | 4 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Lake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isaetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|------------|--------------|------------|----------|------------|-------------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|---|---|
| 1 | 46.250980 | -89.875464 | 224 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 1 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 46.250576 | -89.876049 | 223 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 2 | 0 | | | SHALLOW | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 46.250171 | -89.876050 | 175 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 3 | 2 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 4 | 46.249766 | -89.876051 | 222 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 4 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 46.248957 | -89.876636 | 221 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 5 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 46.248552 | -89.877221 | 173 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 6 | 3 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | 1 | | | | | | | 1 | | |
| 7 | 46.248552 | -89.876637 | 174 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 7 | 3 | Muck | Pole | SAMPLED | | | 1 | 1 | 1 | | | | | | | | | | 1 | | | | | | | |
| 8 | 46.248148 | -89.877806 | 176 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 8 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 9 | 46.248147 | -89.877222 | 172 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 9 | 6 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| 10 | 46.248147 | -89.876638 | 171 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 10 | 5 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 11 | 46.248146 | -89.876054 | 170 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 11 | 2 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| 12 | 46.247743 | -89.878390 | 177 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 12 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 13 | 46.247743 | -89.877807 | 178 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 13 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 14 | 46.247742 | -89.877223 | 167 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 14 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 15 | 46.247742 | -89.876639 | 168 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 15 | 4 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | 1 | | | | | | 1 | |
| 16 | 46.247741 | -89.876055 | 169 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 16 | 3 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | 1 | | | | | | | | | |
| 17 | 46.247338 | -89.878391 | 180 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 17 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 18 | 46.247338 | -89.877807 | 179 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 18 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 19 | 46.247337 | -89.877224 | 166 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 19 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 46.247337 | -89.876640 | 165 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 20 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 21 | 46.247336 | -89.876056 | 164 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 21 | 0 | | | SHALLOW | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 46.246934 | -89.878976 | 181 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 22 | 8 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 23 | 46.246933 | -89.878392 | 182 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 23 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 46.246933 | -89.877808 | 183 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 24 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 46.246932 | -89.877225 | 161 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 25 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 46.246932 | -89.876641 | 162 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 26 | 4 | Rock | Pole | SAMPLED | | | 1 | | | | | | | | | | 1 | | | | | | | | 1 | |
| 27 | 46.246931 | -89.876057 | 163 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 27 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 28 | 46.246530 | -89.880144 | 198 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 28 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 29 | 46.246530 | -89.879561 | 197 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 29 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 30 | 46.246529 | -89.878977 | 190 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 30 | 12 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 31 | 46.246528 | -89.878393 | 189 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 31 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 46.246528 | -89.877809 | 184 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 32 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 46.246527 | -89.877226 | 160 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 33 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 34 | 46.246527 | -89.876642 | 159 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 34 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 35 | 46.246526 | -89.876058 | 158 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 35 | 4 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | 1 |
| 36 | 46.246125 | -89.880145 | 199 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 36 | 11 | Muck | Rope | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 37 | 46.246125 | -89.879561 | 196 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 37 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 38 | 46.246124 | -89.878978 | 191 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 38 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 39 | 46.246123 | -89.878394 | 0 | North Turtle Lake | Vilas | | | 39 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 46.246123 | -89.877810 | 185 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 40 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 41 | 46.246122 | -89.877226 | 155 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 41 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 42 | 46.246122 | -89.876643 | 156 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 42 | 12 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 43 | 46.246121 | -89.876059 | 157 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 43 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 44 | 46.245723 | -89.882481 | 208 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 44 | 5 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 45 | 46.245722 | -89.881897 | 209 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 45 | 7 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 46 | 46.245722 | -89.881313 | 210 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 46 | 5 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 47 | 46.245721 | -89.880730 | 211 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 47 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 48 | 46.245720 | -89.880146 | 200 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 48 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 49 | 46.245720 | -89.879562 | 195 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 49 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 50 | 46.245719 | -89.878979 | 192 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 50 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 51 | 46.245718 | -89.878395 | 188 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 51 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 52 | 46.245718 | -89.877811 | 186 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 52 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 53 | 46.245717 | -89.877227 | 154 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 53 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 54 | 46.245717 | -89.876644 | 153 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 54 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 55 | 46.245716 | -89.876060 | 152 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 55 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 56 | 46.245318 | -89.882482 | 207 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 56 | 3 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 57 | 46.245317 | -89.881898 | 204 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 57 | 6 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 58 | 46.245317 | -89.881314 | 203 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 58 | 7 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 59 | 46.245316 | -89.880731 | 202 | North Turtle Lake | Vilas | 7/18/2017 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Nutrient | Total Rate Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isoetes lacustris | Myriophyllum albidum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|----------|---------------------|---------------|------------------------|------------|-------------------|----------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|
| 119 | 46.242885 | -89.880152 | 319 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 119 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 120 | 46.242885 | -89.879568 | 318 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 120 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 121 | 46.242884 | -89.878985 | 317 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 121 | 8 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 122 | 46.242883 | -89.878401 | 131 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 122 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 123 | 46.242883 | -89.877817 | 0 | North Turtle Lake | Vilas | | | 123 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 124 | 46.242882 | -89.877234 | 0 | North Turtle Lake | Vilas | | | 124 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 125 | 46.242882 | -89.876650 | 132 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 125 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 126 | 46.242881 | -89.876066 | 133 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 126 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 127 | 46.242485 | -89.884823 | 307 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 127 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 128 | 46.242485 | -89.884239 | 308 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 128 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 129 | 46.242484 | -89.883655 | 309 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 129 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 130 | 46.242483 | -89.883072 | 310 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 130 | 10 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 131 | 46.242483 | -89.882488 | 311 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 131 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 132 | 46.242482 | -89.881904 | 312 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 132 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 133 | 46.242482 | -89.881320 | 313 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 133 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 134 | 46.242481 | -89.880737 | 314 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 134 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 135 | 46.242480 | -89.880153 | 315 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 135 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 136 | 46.242480 | -89.879569 | 316 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 136 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 137 | 46.242479 | -89.878986 | 130 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 137 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 138 | 46.242478 | -89.878402 | 0 | North Turtle Lake | Vilas | | | 138 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 139 | 46.242478 | -89.877818 | 0 | North Turtle Lake | Vilas | | | 139 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 140 | 46.242477 | -89.877235 | 129 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 140 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 141 | 46.242477 | -89.876651 | 128 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 141 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 142 | 46.242476 | -89.876067 | 127 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 142 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 143 | 46.242081 | -89.885407 | 306 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 143 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 144 | 46.242080 | -89.884824 | 305 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 144 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 145 | 46.242080 | -89.884240 | 304 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 145 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 146 | 46.242079 | -89.883656 | 303 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 146 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 147 | 46.242078 | -89.883072 | 302 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 147 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 148 | 46.242078 | -89.882489 | 301 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 148 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 149 | 46.242077 | -89.881905 | 300 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 149 | 34 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 150 | 46.242077 | -89.881321 | 299 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 150 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 151 | 46.242076 | -89.880738 | 298 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 151 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 152 | 46.242075 | -89.880154 | 297 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 152 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 153 | 46.242075 | -89.879570 | 125 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 153 | 38 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 154 | 46.242074 | -89.878987 | 0 | North Turtle Lake | Vilas | | | 154 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 155 | 46.242073 | -89.878403 | 0 | North Turtle Lake | Vilas | | | 155 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 156 | 46.242073 | -89.877819 | 0 | North Turtle Lake | Vilas | | | 156 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 157 | 46.242072 | -89.877235 | 126 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 157 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 158 | 46.241677 | -89.886576 | 286 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 158 | 4 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 159 | 46.241676 | -89.885992 | 287 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 159 | 3 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 160 | 46.241676 | -89.885408 | 288 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 160 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 161 | 46.241675 | -89.884824 | 289 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 161 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 162 | 46.241675 | -89.884241 | 290 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 162 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 163 | 46.241674 | -89.883657 | 291 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 163 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 164 | 46.241673 | -89.883073 | 292 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 164 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 165 | 46.241673 | -89.882490 | 293 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 165 | 33 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 166 | 46.241672 | -89.881906 | 294 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 166 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 167 | 46.241672 | -89.881322 | 295 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 167 | 14 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 168 | 46.241671 | -89.880739 | 296 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 168 | 44 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 169 | 46.241670 | -89.880155 | 124 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 169 | 46 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 170 | 46.241670 | -89.879571 | 0 | North Turtle Lake | Vilas | | | 170 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 171 | 46.241669 | -89.878987 | 0 | North Turtle Lake | Vilas | | | 171 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 172 | 46.241668 | -89.878404 | 0 | North Turtle Lake | Vilas | | | 172 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 173 | 46.241668 | -89.877820 | 123 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 173 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 174 | 46.241667 | -89.877236 | 122 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 174 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 175 | 46.241272 | -89.887160 | 285 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 175 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 176 | 46.241272 | -89.886576 | 284 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 176 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 177 | 46.241271 | -89.885993 | 283 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 177 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isoetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Najas variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|------------------------|-----------------------|----------------|--------------|-----------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|
| 178 | 46.241271 | -89.885409 | 282 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 178 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 179 | 46.241270 | -89.884825 | 281 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 179 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 180 | 46.241270 | -89.884242 | 280 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 180 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 181 | 46.241269 | -89.883658 | 279 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 181 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 182 | 46.241268 | -89.883074 | 278 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 182 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 183 | 46.241268 | -89.882490 | 277 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 183 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 184 | 46.241267 | -89.881907 | 276 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 184 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 185 | 46.241267 | -89.881323 | 275 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 185 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 186 | 46.241266 | -89.880739 | 0 | North Turtle Lake | Vilas | | | 186 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 187 | 46.241265 | -89.880156 | 0 | North Turtle Lake | Vilas | | | 187 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 188 | 46.241265 | -89.879572 | 0 | North Turtle Lake | Vilas | | | 188 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 189 | 46.241264 | -89.878988 | 0 | North Turtle Lake | Vilas | | | 189 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 190 | 46.241263 | -89.878405 | 119 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 190 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 191 | 46.241263 | -89.877821 | 120 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 191 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 192 | 46.241262 | -89.877237 | 121 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 192 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 193 | 46.240869 | -89.888328 | 262 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 193 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 194 | 46.240868 | -89.887745 | 263 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 194 | 12 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 195 | 46.240867 | -89.887161 | 264 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 195 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 196 | 46.240867 | -89.886577 | 265 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 196 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 197 | 46.240866 | -89.885993 | 266 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 197 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 198 | 46.240866 | -89.885410 | 267 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 198 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 199 | 46.240865 | -89.884826 | 268 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 199 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 200 | 46.240865 | -89.884242 | 269 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 200 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 201 | 46.240864 | -89.883659 | 270 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 201 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 202 | 46.240863 | -89.883075 | 271 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 202 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 203 | 46.240863 | -89.882491 | 272 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 203 | 13 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 204 | 46.240862 | -89.881908 | 273 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 204 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 205 | 46.240862 | -89.881324 | 274 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 205 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 206 | 46.240861 | -89.880740 | 0 | North Turtle Lake | Vilas | | | 206 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 207 | 46.240860 | -89.880157 | 0 | North Turtle Lake | Vilas | | | 207 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 208 | 46.240860 | -89.879573 | 0 | North Turtle Lake | Vilas | | | 208 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 209 | 46.240859 | -89.878989 | 0 | North Turtle Lake | Vilas | | | 209 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 210 | 46.240858 | -89.878406 | 117 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 210 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 211 | 46.240858 | -89.877822 | 116 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 211 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 212 | 46.240464 | -89.888913 | 261 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 212 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 213 | 46.240464 | -89.8883291 | 260 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 213 | 13 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 214 | 46.240463 | -89.8877454 | 259 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 214 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 215 | 46.240462 | -89.8871617 | 258 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 215 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 216 | 46.240462 | -89.886578 | 257 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 216 | 16 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 217 | 46.240461 | -89.8859943 | 256 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 217 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 218 | 46.240461 | -89.8854106 | 255 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 218 | 14 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 219 | 46.24046 | -89.884827 | 239 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 219 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 220 | 46.24046 | -89.8842433 | 238 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 220 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 221 | 46.240459 | -89.8836596 | 237 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 221 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 222 | 46.240458 | -89.8830759 | 254 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 222 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 223 | 46.240458 | -89.8824922 | 253 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 223 | 29 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 224 | 46.240457 | -89.8819085 | 252 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 224 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 225 | 46.240457 | -89.8813248 | 113 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 225 | 48 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 226 | 46.240456 | -89.8807412 | 0 | North Turtle Lake | Vilas | | | 226 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 227 | 46.240455 | -89.8801575 | 0 | North Turtle Lake | Vilas | | | 227 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 228 | 46.240455 | -89.8795738 | 0 | North Turtle Lake | Vilas | | | 228 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 229 | 46.240454 | -89.8789901 | 0 | North Turtle Lake | Vilas | | | 229 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 230 | 46.240453 | -89.8784064 | 118 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 230 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 231 | 46.240453 | -89.8778227 | 114 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 231 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 232 | 46.240452 | -89.8772391 | 115 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 232 | 0 | | | SHALLOW | | | | | | | | | | | | | | | | | | | | | |
| 233 | 46.24006 | -89.8894973 | 227 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 233 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 234 | 46.240059 | -89.8889136 | 228 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 234 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 235 | 46.240059 | -89.8883299 | 229 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 235 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 236 | 46.240058 | -89.8877462 | 230 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 236 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isostes lacustris | Myriophyllum albidum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|----------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|
| 237 | 46.240057 | -89.8871625 | 231 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 237 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 238 | 46.240057 | -89.8865789 | 232 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 238 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 239 | 46.240056 | -89.8859952 | 233 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 239 | 16 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 240 | 46.240056 | -89.8854115 | 234 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 240 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 241 | 46.240055 | -89.8848278 | 235 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 241 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 242 | 46.240055 | -89.8842441 | 236 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 242 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 243 | 46.240053 | -89.8830768 | 249 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 243 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 244 | 46.240053 | -89.8824931 | 250 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 244 | 36 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 245 | 46.240052 | -89.8819094 | 251 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 245 | 43 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 246 | 46.240052 | -89.8813257 | 112 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 246 | 49 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 247 | 46.240051 | -89.880742 | 0 | North Turtle Lake | Vilas | | | 247 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 248 | 46.24005 | -89.8801584 | 0 | North Turtle Lake | Vilas | | | 248 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 249 | 46.24005 | -89.8795747 | 0 | North Turtle Lake | Vilas | | | 249 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 250 | 46.240049 | -89.878991 | 111 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 250 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 251 | 46.240048 | -89.8784073 | 110 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 251 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 252 | 46.240048 | -89.8778236 | 109 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 252 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 253 | 46.240047 | -89.87724 | 108 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 253 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 254 | 46.239655 | -89.8894981 | 226 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 254 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 255 | 46.239654 | -89.8889144 | 225 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 255 | 14 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 256 | 46.239654 | -89.8883307 | 224 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 256 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 257 | 46.239653 | -89.887747 | 223 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 257 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 258 | 46.239652 | -89.8871634 | 222 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 258 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 259 | 46.239652 | -89.8865797 | 221 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 259 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 260 | 46.239651 | -89.885996 | 220 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 260 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 261 | 46.239651 | -89.8854123 | 219 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 261 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 262 | 46.23965 | -89.8848287 | 218 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 262 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 263 | 46.23965 | -89.884245 | 248 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 263 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 264 | 46.239649 | -89.8836613 | 247 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 264 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 265 | 46.239648 | -89.8830776 | 246 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 265 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 266 | 46.239648 | -89.8824939 | 245 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 266 | 42 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 267 | 46.239647 | -89.8819103 | 103 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 267 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 268 | 46.239647 | -89.8813266 | 0 | North Turtle Lake | Vilas | | | 268 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 269 | 46.239646 | -89.8807429 | 0 | North Turtle Lake | Vilas | | | 269 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 270 | 46.239645 | -89.8801592 | 0 | North Turtle Lake | Vilas | | | 270 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 271 | 46.239645 | -89.8795756 | 0 | North Turtle Lake | Vilas | | | 271 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 272 | 46.239644 | -89.8789919 | 104 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 272 | 10 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 273 | 46.239643 | -89.8784082 | 105 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 273 | 8 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 274 | 46.239643 | -89.8778245 | 106 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 274 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 275 | 46.239642 | -89.8772409 | 107 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 275 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 276 | 46.23925 | -89.8900826 | 210 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 276 | 6 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 277 | 46.23925 | -89.8894989 | 211 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 277 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 278 | 46.239249 | -89.8889152 | 212 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 278 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 279 | 46.239249 | -89.8883315 | 213 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 279 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 280 | 46.239248 | -89.8877479 | 214 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 280 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 281 | 46.239247 | -89.8871642 | 215 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 281 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 282 | 46.239247 | -89.8865805 | 216 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 282 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 283 | 46.239246 | -89.8859968 | 217 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 283 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 284 | 46.239245 | -89.8848295 | 240 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 284 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 285 | 46.239245 | -89.8842458 | 241 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 285 | 35 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 286 | 46.239244 | -89.8836622 | 242 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 286 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 287 | 46.239243 | -89.8830785 | 243 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 287 | 40 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 288 | 46.239243 | -89.8824948 | 244 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 288 | 43 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 289 | 46.239242 | -89.8819111 | 102 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 289 | 43 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 290 | 46.239242 | -89.8813275 | 0 | North Turtle Lake | Vilas | | | 290 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 291 | 46.239241 | -89.8807438 | 0 | North Turtle Lake | Vilas | | | 291 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 292 | 46.23924 | -89.8801601 | 0 | North Turtle Lake | Vilas | | | 292 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 293 | 46.23924 | -89.8795765 | 0 | North Turtle Lake | Vilas | | | 293 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 294 | 46.239239 | -89.8789928 | 0 | North Turtle Lake | Vilas | | | 294 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 295 | 46.239238 | -89.8784091 | 101 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 295 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isoetes lacustris | Myriophyllum albatricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|-------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|--|
| 355 | 46.238027 | -89.8813301 | 0 | North Turtle Lake | Vilas | | | 355 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 356 | 46.238026 | -89.8807464 | 0 | North Turtle Lake | Vilas | | | 356 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 357 | 46.238025 | -89.8801628 | 0 | North Turtle Lake | Vilas | | | 357 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 358 | 46.238025 | -89.8795791 | 92 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 358 | 34 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 359 | 46.238024 | -89.8789955 | 93 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 359 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 360 | 46.238023 | -89.8784118 | 94 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 360 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 361 | 46.237631 | -89.8912531 | 205 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 361 | 3 | Muck | Pole | SAMPLED | | | 3 | | | | | | | | | 1 | 1 | | | | | | | | | |
| 362 | 46.237631 | -89.8906694 | 206 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 362 | 6 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 363 | 46.237631 | -89.8900858 | 207 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 363 | 2 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 364 | 46.237628 | -89.8877512 | 158 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 364 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 365 | 46.237627 | -89.8871675 | 159 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 365 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 366 | 46.237627 | -89.8865839 | 160 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 366 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 367 | 46.237626 | -89.8860002 | 161 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 367 | 29 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 368 | 46.237626 | -89.8854165 | 162 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 368 | 34 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 369 | 46.237625 | -89.8848329 | 163 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 369 | 38 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 370 | 46.237625 | -89.8842492 | 164 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 370 | 42 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 371 | 46.237624 | -89.8836656 | 165 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 371 | 44 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 372 | 46.237623 | -89.8830819 | 90 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 372 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 373 | 46.237623 | -89.8824983 | 0 | North Turtle Lake | Vilas | | | 373 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 374 | 46.237622 | -89.8819146 | 0 | North Turtle Lake | Vilas | | | 374 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 375 | 46.237622 | -89.881331 | 0 | North Turtle Lake | Vilas | | | 375 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 376 | 46.237621 | -89.8807473 | 0 | North Turtle Lake | Vilas | | | 376 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 377 | 46.23762 | -89.8801637 | 0 | North Turtle Lake | Vilas | | | 377 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 378 | 46.23762 | -89.87958 | 89 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 378 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 379 | 46.237619 | -89.8789963 | 88 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 379 | 0 | | | DOCK | | | | | | | | | | | | | | | | | | | | | | |
| 380 | 46.237226 | -89.8912539 | 209 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 380 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 381 | 46.237226 | -89.8906702 | 208 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 381 | 2 | Rock | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 382 | 46.237224 | -89.8889193 | 157 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 382 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 383 | 46.237224 | -89.8883356 | 156 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 383 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 384 | 46.237223 | -89.887752 | 155 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 384 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 385 | 46.237222 | -89.8871683 | 154 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 385 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 386 | 46.237222 | -89.8865847 | 153 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 386 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 387 | 46.237221 | -89.886001 | 152 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 387 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 388 | 46.237221 | -89.8854174 | 151 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 388 | 35 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 389 | 46.23722 | -89.8848337 | 150 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 389 | 37 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 390 | 46.23722 | -89.8842501 | 149 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 390 | 39 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 391 | 46.237219 | -89.8836664 | 148 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 391 | 44 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 392 | 46.237218 | -89.8830828 | 84 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 392 | 40 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 393 | 46.237218 | -89.8824991 | 0 | North Turtle Lake | Vilas | | | 393 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 394 | 46.237217 | -89.8819155 | 0 | North Turtle Lake | Vilas | | | 394 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 395 | 46.237217 | -89.8813318 | 0 | North Turtle Lake | Vilas | | | 395 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 396 | 46.237216 | -89.8807482 | 85 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 396 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 397 | 46.237215 | -89.8801645 | 86 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 397 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 398 | 46.237215 | -89.8795809 | 87 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 398 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 399 | 46.23682 | -89.8895038 | 138 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 399 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 400 | 46.236819 | -89.8889201 | 139 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 400 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 401 | 46.236819 | -89.8883365 | 140 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 401 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 402 | 46.236818 | -89.8877528 | 141 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 402 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 403 | 46.236817 | -89.8871692 | 142 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 403 | 29 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 404 | 46.236817 | -89.8865855 | 143 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 404 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 405 | 46.236816 | -89.8860019 | 144 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 405 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 406 | 46.236816 | -89.8854182 | 145 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 406 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 407 | 46.236815 | -89.8848346 | 146 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 407 | 35 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 408 | 46.236815 | -89.8842509 | 147 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 408 | 43 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 409 | 46.236814 | -89.8836673 | 83 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 409 | 43 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 410 | 46.236813 | -89.8830836 | 0 | North Turtle Lake | Vilas | | | 410 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 411 | 46.236813 | -89.8825 | 0 | North Turtle Lake | Vilas | | | 411 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 412 | 46.236812 | -89.8819164 | 0 | North Turtle Lake | Vilas | | | 412 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 413 | 46.236812 | -89.8813327 | 0 | North Turtle Lake | Vilas | | | 413 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|------------------|------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|
| 414 | 46.236811 | -89.8807491 | 82 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 414 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 415 | 46.23681 | -89.8801654 | 81 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 415 | 12 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 416 | 46.23681 | -89.8795818 | 80 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 416 | 3 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 417 | 46.236415 | -89.8895046 | 137 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 417 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 418 | 46.236414 | -89.8889209 | 136 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 418 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 419 | 46.236414 | -89.8883373 | 135 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 419 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 420 | 46.236413 | -89.8877536 | 134 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 420 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 421 | 46.236412 | -89.88717 | 133 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 421 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 422 | 46.236412 | -89.8865864 | 132 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 422 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 423 | 46.236411 | -89.8860027 | 131 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 423 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 424 | 46.236411 | -89.8854191 | 130 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 424 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 425 | 46.23641 | -89.8848354 | 129 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 425 | 35 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 426 | 46.23641 | -89.8842518 | 75 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 426 | 46 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 427 | 46.236409 | -89.8836681 | 0 | North Turtle Lake | Vilas | | | 427 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 428 | 46.236408 | -89.8830845 | 0 | North Turtle Lake | Vilas | | | 428 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 429 | 46.236408 | -89.8825009 | 0 | North Turtle Lake | Vilas | | | 429 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 430 | 46.236407 | -89.8819172 | 0 | North Turtle Lake | Vilas | | | 430 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 431 | 46.236407 | -89.8813336 | 0 | North Turtle Lake | Vilas | | | 431 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 432 | 46.236406 | -89.8807499 | 78 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 432 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 433 | 46.236405 | -89.8801663 | 76 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 433 | 5 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 434 | 46.236405 | -89.8795827 | 77 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 434 | 6 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 435 | 46.236404 | -89.878999 | 79 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 435 | 0 | | | SHALLOW | | | | | | | | | | | | | | | | | | | | | |
| 436 | 46.23601 | -89.8900889 | 120 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 436 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 437 | 46.23601 | -89.8895054 | 121 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 437 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 438 | 46.236009 | -89.8889217 | 122 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 438 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 439 | 46.236009 | -89.8883381 | 123 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 439 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 440 | 46.236008 | -89.8877545 | 124 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 440 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 441 | 46.236007 | -89.8871708 | 125 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 441 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 442 | 46.236007 | -89.8865872 | 126 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 442 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 443 | 46.236006 | -89.8860036 | 127 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 443 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 444 | 46.236006 | -89.8854199 | 128 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 444 | 28 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 445 | 46.236005 | -89.8848363 | 74 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 445 | 30 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 446 | 46.236005 | -89.8842526 | 0 | North Turtle Lake | Vilas | | | 446 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 447 | 46.236004 | -89.8836689 | 0 | North Turtle Lake | Vilas | | | 447 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 448 | 46.236003 | -89.8830854 | 0 | North Turtle Lake | Vilas | | | 448 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 449 | 46.236003 | -89.8825017 | 0 | North Turtle Lake | Vilas | | | 449 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 450 | 46.236002 | -89.8819181 | 0 | North Turtle Lake | Vilas | | | 450 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 451 | 46.236002 | -89.8813345 | 0 | North Turtle Lake | Vilas | | | 451 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 452 | 46.236001 | -89.8807508 | 73 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 452 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 453 | 46.236 | -89.8801672 | 72 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 453 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 454 | 46.236 | -89.8795835 | 71 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 454 | 4 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 455 | 46.235606 | -89.8906735 | 119 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 455 | 5 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 456 | 46.235605 | -89.8900898 | 118 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 456 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 457 | 46.235605 | -89.8895062 | 117 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 457 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 458 | 46.235604 | -89.8889226 | 116 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 458 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 459 | 46.235604 | -89.8883389 | 115 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 459 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 460 | 46.235603 | -89.8877553 | 114 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 460 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | |
| 461 | 46.235602 | -89.8871717 | 113 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 461 | 3 | Sand | Pole | SAMPLED | | | 2 | | 2 | 1 | | | 1 | | | | | | | | | | | | |
| 462 | 46.235602 | -89.886588 | 112 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 462 | 3 | Sand | Pole | SAMPLED | | | 2 | 1 | | 2 | | | | | | | | | | | | | | | |
| 463 | 46.235601 | -89.8860044 | 111 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 463 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 464 | 46.235601 | -89.8854208 | 110 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 464 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 465 | 46.2356 | -89.8848371 | 68 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 465 | 38 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 466 | 46.2356 | -89.8842535 | 0 | North Turtle Lake | Vilas | | | 466 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 467 | 46.235599 | -89.8836699 | 0 | North Turtle Lake | Vilas | | | 467 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 468 | 46.235598 | -89.8830862 | 0 | North Turtle Lake | Vilas | | | 468 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 469 | 46.235598 | -89.8825026 | 0 | North Turtle Lake | Vilas | | | 469 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 470 | 46.235597 | -89.881919 | 0 | North Turtle Lake | Vilas | | | 470 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 471 | 46.235597 | -89.8813353 | 0 | North Turtle Lake | Vilas | | | 471 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 472 | 46.235596 | -89.8807517 | 0 | North Turtle Lake | Vilas | | | 472 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isaetes lacustris | Myriophyllum albatricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | | |
|--------------|----------------------------|-----------------------------|-----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|-------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|--|
| 473 | 46.235595 | -89.8801681 | 69 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 473 | 6 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 474 | 46.235595 | -89.8795844 | 70 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 474 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 475 | 46.235201 | -89.8912579 | 99 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 475 | 4 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 476 | 46.235201 | -89.8906743 | 100 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 476 | 8 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 477 | 46.2352 | -89.8900906 | 101 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 477 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 478 | 46.2352 | -89.889507 | 102 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 478 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 479 | 46.235199 | -89.8889234 | 103 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 479 | 15 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 480 | 46.235199 | -89.8883398 | 104 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 480 | 15 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 481 | 46.235198 | -89.8877561 | 105 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 481 | 4 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | |
| 482 | 46.235197 | -89.8871725 | 106 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 482 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 483 | 46.235197 | -89.8865889 | 107 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 483 | 3 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | |
| 484 | 46.235196 | -89.8860052 | 108 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 484 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 485 | 46.235196 | -89.8854216 | 109 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 485 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 486 | 46.235195 | -89.884838 | 67 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 486 | 45 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 487 | 46.235195 | -89.8842543 | 0 | North Turtle Lake | Vilas | | | 487 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 488 | 46.235194 | -89.8836707 | 0 | North Turtle Lake | Vilas | | | 488 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 489 | 46.235193 | -89.8830871 | 0 | North Turtle Lake | Vilas | | | 489 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 490 | 46.235193 | -89.8825035 | 0 | North Turtle Lake | Vilas | | | 490 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 491 | 46.235192 | -89.8819198 | 0 | North Turtle Lake | Vilas | | | 491 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 492 | 46.235192 | -89.8813362 | 66 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 492 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 493 | 46.235191 | -89.8807526 | 65 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 493 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 494 | 46.23519 | -89.8801689 | 64 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 494 | 4 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 495 | 46.234796 | -89.8912587 | 98 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 495 | 8 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 496 | 46.234796 | -89.8906751 | 97 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 496 | 7 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 497 | 46.234795 | -89.8900914 | 96 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 497 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 498 | 46.234795 | -89.8895078 | 95 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 498 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 499 | 46.234794 | -89.8889242 | 94 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 499 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 500 | 46.234794 | -89.8883406 | 93 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 500 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 501 | 46.234793 | -89.8877569 | 92 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 501 | 8 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 502 | 46.234792 | -89.8871733 | 91 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 502 | 3 | Sand | Pole | SAMPLED | | | 2 | | | | | | | | | | | | | | | | | | | |
| 503 | 46.234792 | -89.8865897 | 90 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 503 | 4 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 504 | 46.234791 | -89.8860061 | 89 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 504 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 505 | 46.234791 | -89.8854224 | 88 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 505 | 32 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 506 | 46.23479 | -89.8848388 | 60 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 506 | 45 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 507 | 46.23479 | -89.8842552 | 0 | North Turtle Lake | Vilas | | | 507 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 508 | 46.234789 | -89.8836716 | 0 | North Turtle Lake | Vilas | | | 508 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 509 | 46.234788 | -89.8830879 | 0 | North Turtle Lake | Vilas | | | 509 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 510 | 46.234788 | -89.8825043 | 0 | North Turtle Lake | Vilas | | | 510 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 511 | 46.234787 | -89.8819207 | 0 | North Turtle Lake | Vilas | | | 511 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 512 | 46.234787 | -89.8813371 | 61 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 512 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 513 | 46.234786 | -89.8807534 | 62 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 513 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 514 | 46.234785 | -89.8801698 | 63 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 514 | 2 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 515 | 46.234392 | -89.8918431 | 77 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 515 | 2 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 516 | 46.234391 | -89.8912595 | 78 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 516 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 517 | 46.234391 | -89.8906759 | 79 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 517 | 16 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 518 | 46.23439 | -89.8900923 | 80 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 518 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 519 | 46.23439 | -89.8895086 | 81 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 519 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 520 | 46.234389 | -89.888925 | 82 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 520 | 15 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 521 | 46.234389 | -89.8883414 | 83 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 521 | 16 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 522 | 46.234388 | -89.8877578 | 84 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 522 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | |
| 523 | 46.234387 | -89.8871742 | 85 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 523 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 524 | 46.234387 | -89.8865905 | 86 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 524 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | |
| 525 | 46.234386 | -89.8860069 | 87 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 525 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 526 | 46.234386 | -89.8854233 | 59 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 526 | 31 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 527 | 46.234385 | -89.8848397 | 0 | North Turtle Lake | Vilas | | | 527 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 528 | 46.234385 | -89.884256 | 0 | North Turtle Lake | Vilas | | | 528 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 529 | 46.234384 | -89.8836724 | 0 | North Turtle Lake | Vilas | | | 529 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 530 | 46.234383 | -89.8830888 | 0 | North Turtle Lake | Vilas | | | 530 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |
| 531 | 46.234383 | -89.8825052 | 0 | North Turtle Lake | Vilas | | | 531 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Nutrient | Total Rate Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isoetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|----------|---------------------|---------------|------------------------|------------|-------------------|------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|---|
| 532 | 46.234382 | -89.8819216 | 58 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 532 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 533 | 46.234382 | -89.8813379 | 57 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 533 | 11 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 534 | 46.234381 | -89.8807543 | 56 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 534 | 3 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 535 | 46.233988 | -89.8930111 | 76 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 535 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 536 | 46.233988 | -89.8924275 | 75 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 536 | 6 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 537 | 46.233987 | -89.8918439 | 74 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 537 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 538 | 46.233986 | -89.8912603 | 73 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 538 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 539 | 46.233986 | -89.8906767 | 72 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 539 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 540 | 46.233985 | -89.8900931 | 71 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 540 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 541 | 46.233985 | -89.8895094 | 70 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 541 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 542 | 46.233984 | -89.8889258 | 69 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 542 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 543 | 46.233984 | -89.8883422 | 68 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 543 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 544 | 46.233983 | -89.8877586 | 67 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 544 | 14 | Sand | Pole | SAMPLED | | | 1 | | | 1 | | | | | | | | | | | | | | | |
| 545 | 46.233982 | -89.887175 | 66 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 545 | 3 | Sand | Pole | SAMPLED | | | 1 | | | 1 | 1 | | | | | | | | | | | | | | |
| 546 | 46.233982 | -89.8865914 | 65 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 546 | 3 | Sand | Pole | SAMPLED | | | 1 | | | 1 | 1 | | | 1 | | | | | | | | | | | 1 |
| 547 | 46.233981 | -89.8860077 | 51 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 547 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 548 | 46.233981 | -89.8854241 | 52 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 548 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 549 | 46.23398 | -89.8848405 | 0 | North Turtle Lake | Vilas | | | 549 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 550 | 46.23398 | -89.8842569 | 0 | North Turtle Lake | Vilas | | | 550 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 551 | 46.233979 | -89.8836733 | 0 | North Turtle Lake | Vilas | | | 551 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 552 | 46.233978 | -89.8830897 | 0 | North Turtle Lake | Vilas | | | 552 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 553 | 46.233978 | -89.8825061 | 0 | North Turtle Lake | Vilas | | | 553 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 554 | 46.233977 | -89.8819224 | 53 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 554 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 555 | 46.233977 | -89.8813388 | 54 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 555 | 7 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 556 | 46.233976 | -89.8807552 | 55 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 556 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 557 | 46.233583 | -89.8930119 | 54 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 557 | 4 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 558 | 46.233583 | -89.8924283 | 55 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 558 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 559 | 46.233582 | -89.8918447 | 56 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 559 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 560 | 46.233581 | -89.8912611 | 57 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 560 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 561 | 46.233581 | -89.8906775 | 58 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 561 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 562 | 46.23358 | -89.8900939 | 59 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 562 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 563 | 46.23358 | -89.8895103 | 60 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 563 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 564 | 46.233579 | -89.8889266 | 61 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 564 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 565 | 46.233579 | -89.888343 | 62 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 565 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 566 | 46.233578 | -89.8877594 | 63 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 566 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 567 | 46.233577 | -89.8871758 | 64 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 567 | 3 | Sand | Pole | SAMPLED | | | 1 | | | | 1 | | | | | | | | | | | | | | |
| 568 | 46.233577 | -89.8865922 | 50 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 568 | 2 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | |
| 569 | 46.233576 | -89.8860086 | 49 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 569 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 570 | 46.233576 | -89.885425 | 0 | North Turtle Lake | Vilas | | | 570 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 571 | 46.233575 | -89.8848414 | 0 | North Turtle Lake | Vilas | | | 571 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 572 | 46.233575 | -89.8842578 | 0 | North Turtle Lake | Vilas | | | 572 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 573 | 46.233574 | -89.8836741 | 0 | North Turtle Lake | Vilas | | | 573 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 574 | 46.233573 | -89.8830905 | 0 | North Turtle Lake | Vilas | | | 574 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 575 | 46.233573 | -89.8825069 | 48 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 575 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 576 | 46.233572 | -89.8819233 | 47 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 576 | 12 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 577 | 46.233572 | -89.8813397 | 46 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 577 | 4 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 578 | 46.233178 | -89.8930127 | 53 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 578 | 5 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 579 | 46.233178 | -89.8924291 | 52 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 579 | 11 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 580 | 46.233177 | -89.8918455 | 51 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 580 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 581 | 46.233176 | -89.8912619 | 50 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 581 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 582 | 46.233176 | -89.8906783 | 49 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 582 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 583 | 46.233175 | -89.8900947 | 48 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 583 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 584 | 46.233175 | -89.8895111 | 47 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 584 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 585 | 46.233174 | -89.8889275 | 46 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 585 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 586 | 46.233174 | -89.8883439 | 45 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 586 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 587 | 46.233173 | -89.8877603 | 44 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 587 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 588 | 46.233172 | -89.8871766 | 41 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 588 | 26 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 589 | 46.233172 | -89.886593 | 0 | North Turtle Lake | Vilas | | | 589 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 590 | 46.233171 | -89.8860094 | 0 | North Turtle Lake | Vilas | | | 590 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Nutrient | Total Rate Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | |
|--------------|----------------------------|-----------------------------|----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------------|-------|----------|---------------------|---------------|------------------------|------------|------------------|------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|
| 591 | 46.233171 | -89.8854258 | 0 | North Turtle Lake | Vilas | | | 591 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 592 | 46.23317 | -89.8848422 | 0 | North Turtle Lake | Vilas | | | 592 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 593 | 46.23317 | -89.8842586 | 0 | North Turtle Lake | Vilas | | | 593 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 594 | 46.233169 | -89.883675 | 0 | North Turtle Lake | Vilas | | | 594 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 595 | 46.233168 | -89.8830914 | 43 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 595 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 596 | 46.233168 | -89.8825078 | 44 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 596 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 597 | 46.233167 | -89.8819242 | 45 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 597 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 598 | 46.232773 | -89.8930135 | 35 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 598 | 5 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 599 | 46.232773 | -89.8924299 | 36 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 599 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 600 | 46.232772 | -89.8918463 | 37 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 600 | 16 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 601 | 46.232771 | -89.8912627 | 38 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 601 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 602 | 46.232771 | -89.8906739 | 39 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 602 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 603 | 46.23277 | -89.8900955 | 40 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 603 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 604 | 46.23277 | -89.8895119 | 41 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 604 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 605 | 46.232769 | -89.8889283 | 42 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 605 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 606 | 46.232769 | -89.8883447 | 43 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 606 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 607 | 46.232768 | -89.8877611 | 42 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 607 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 608 | 46.232767 | -89.8871775 | 0 | North Turtle Lake | Vilas | | | 608 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 609 | 46.232767 | -89.8865939 | 0 | North Turtle Lake | Vilas | | | 609 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 610 | 46.232766 | -89.8860103 | 0 | North Turtle Lake | Vilas | | | 610 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 611 | 46.232766 | -89.8854267 | 0 | North Turtle Lake | Vilas | | | 611 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 612 | 46.232765 | -89.8848431 | 0 | North Turtle Lake | Vilas | | | 612 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 613 | 46.232765 | -89.8842595 | 40 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 613 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 614 | 46.232764 | -89.8836759 | 39 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 614 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 615 | 46.232763 | -89.8830922 | 38 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 615 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 616 | 46.232763 | -89.8825086 | 0 | North Turtle Lake | Vilas | | | 616 | 0 | | | NO INFORMATION | | | | | | | | | | | | | | | | | | | | | |
| 617 | 46.232368 | -89.8924307 | 34 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 617 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 618 | 46.232367 | -89.8918471 | 33 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 618 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 619 | 46.232366 | -89.8912635 | 32 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 619 | 16 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 620 | 46.232366 | -89.8906799 | 31 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 620 | 8 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 621 | 46.232365 | -89.8900963 | 30 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 621 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 622 | 46.232365 | -89.8895129 | 29 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 622 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 623 | 46.232364 | -89.8889291 | 28 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 623 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 624 | 46.232364 | -89.8883455 | 35 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 624 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 625 | 46.232363 | -89.8877619 | 36 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 625 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 626 | 46.232362 | -89.8871783 | 0 | North Turtle Lake | Vilas | | | 626 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 627 | 46.232362 | -89.8865947 | 0 | North Turtle Lake | Vilas | | | 627 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 628 | 46.232361 | -89.8860111 | 0 | North Turtle Lake | Vilas | | | 628 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 629 | 46.232361 | -89.8854275 | 0 | North Turtle Lake | Vilas | | | 629 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 630 | 46.23236 | -89.8848439 | 0 | North Turtle Lake | Vilas | | | 630 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 631 | 46.23236 | -89.8842603 | 0 | North Turtle Lake | Vilas | | | 631 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 632 | 46.232359 | -89.8836767 | 37 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 632 | 13 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 633 | 46.231963 | -89.8924315 | 22 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 633 | 16 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 634 | 46.231962 | -89.8918479 | 23 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 634 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 635 | 46.231961 | -89.8912643 | 24 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 635 | 7 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 636 | 46.231961 | -89.8906807 | 25 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 636 | 15 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 637 | 46.23196 | -89.8900971 | 26 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 637 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 638 | 46.23196 | -89.8895135 | 27 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 638 | 23 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 639 | 46.231959 | -89.8889299 | 34 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 639 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 640 | 46.231959 | -89.8883463 | 33 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 640 | 10 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 641 | 46.231958 | -89.8877627 | 0 | North Turtle Lake | Vilas | | | 641 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 642 | 46.231958 | -89.8871791 | 0 | North Turtle Lake | Vilas | | | 642 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 643 | 46.231957 | -89.8865955 | 0 | North Turtle Lake | Vilas | | | 643 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 644 | 46.231956 | -89.8860119 | 0 | North Turtle Lake | Vilas | | | 644 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 645 | 46.231956 | -89.8854283 | 0 | North Turtle Lake | Vilas | | | 645 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 646 | 46.231955 | -89.8848448 | 32 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 646 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |
| 647 | 46.231955 | -89.8842612 | 31 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 647 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 648 | 46.231558 | -89.8930159 | 21 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 648 | 9 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | |
| 649 | 46.231558 | -89.8924323 | 20 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 649 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isaetes lacustris | Myriophyllum albatricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | | | |
|--------------|----------------------------|-----------------------------|----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|----------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|-------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|--|--|
| 650 | 46.231557 | -89.8918487 | 19 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 650 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 651 | 46.231556 | -89.8912651 | 18 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 651 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 652 | 46.231556 | -89.8906815 | 17 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 652 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 653 | 46.231555 | -89.8900979 | 16 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 653 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 654 | 46.231555 | -89.8895143 | 27 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 654 | 22 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 655 | 46.231554 | -89.8889307 | 0 | North Turtle Lake | Vilas | | | 655 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 656 | 46.231554 | -89.8883471 | 0 | North Turtle Lake | Vilas | | | 656 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 657 | 46.231553 | -89.8877636 | 0 | North Turtle Lake | Vilas | | | 657 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 658 | 46.231553 | -89.88718 | 0 | North Turtle Lake | Vilas | | | 658 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 659 | 46.231552 | -89.8865964 | 0 | North Turtle Lake | Vilas | | | 659 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 660 | 46.231551 | -89.8860128 | 0 | North Turtle Lake | Vilas | | | 660 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 661 | 46.231551 | -89.8854292 | 0 | North Turtle Lake | Vilas | | | 661 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 662 | 46.23155 | -89.8848456 | 0 | North Turtle Lake | Vilas | | | 662 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 663 | 46.23155 | -89.884262 | 28 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 663 | 13 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 664 | 46.231549 | -89.8836784 | 29 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 664 | 9 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 665 | 46.231548 | -89.8830948 | 30 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 665 | 2 | Muck | Pole | SAMPLED | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 666 | 46.231153 | -89.8930167 | 11 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 666 | 14 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 667 | 46.231153 | -89.8924331 | 12 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 667 | 16 | Muck | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 668 | 46.231152 | -89.8918495 | 13 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 668 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 669 | 46.231151 | -89.8912659 | 14 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 669 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 670 | 46.231151 | -89.8906823 | 15 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 670 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 671 | 46.23115 | -89.8900987 | 26 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 671 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 672 | 46.23115 | -89.8895151 | 0 | North Turtle Lake | Vilas | | | 672 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 673 | 46.231149 | -89.8889316 | 0 | North Turtle Lake | Vilas | | | 673 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 674 | 46.231149 | -89.888348 | 0 | North Turtle Lake | Vilas | | | 674 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 675 | 46.231148 | -89.8877644 | 0 | North Turtle Lake | Vilas | | | 675 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 676 | 46.231148 | -89.8871808 | 0 | North Turtle Lake | Vilas | | | 676 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 677 | 46.231147 | -89.8865972 | 25 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 677 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 678 | 46.231146 | -89.8860136 | 24 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 678 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 679 | 46.231146 | -89.88543 | 23 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 679 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 680 | 46.231145 | -89.8848464 | 22 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 680 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 681 | 46.231145 | -89.8842629 | 21 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 681 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 682 | 46.231144 | -89.8836793 | 20 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 682 | 9 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 683 | 46.230749 | -89.893601 | 10 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 683 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 684 | 46.230748 | -89.8930174 | 9 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 684 | 12 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 685 | 46.230748 | -89.8924339 | 8 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 685 | 14 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 686 | 46.230747 | -89.8918503 | 7 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 686 | 19 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 687 | 46.230746 | -89.8912667 | 6 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 687 | 10 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 688 | 46.230746 | -89.8906831 | 15 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 688 | 21 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 689 | 46.230745 | -89.8900995 | 0 | North Turtle Lake | Vilas | | | 689 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 690 | 46.230745 | -89.889516 | 0 | North Turtle Lake | Vilas | | | 690 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 691 | 46.230744 | -89.8889324 | 0 | North Turtle Lake | Vilas | | | 691 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 692 | 46.230744 | -89.8883488 | 0 | North Turtle Lake | Vilas | | | 692 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 693 | 46.230743 | -89.8877652 | 0 | North Turtle Lake | Vilas | | | 693 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 694 | 46.230743 | -89.8871816 | 0 | North Turtle Lake | Vilas | | | 694 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 695 | 46.230742 | -89.886598 | 16 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 695 | 11 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 696 | 46.230741 | -89.8854309 | 17 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 696 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 697 | 46.23074 | -89.8848473 | 18 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 697 | 8 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 698 | 46.23074 | -89.8842637 | 19 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 698 | 6 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 699 | 46.230344 | -89.8936018 | 2 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 699 | 2 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 700 | 46.230343 | -89.8930182 | 3 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 700 | 3 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 701 | 46.230343 | -89.8924347 | 4 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 701 | 13 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | |
| 702 | 46.230342 | -89.8918511 | 5 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 702 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 703 | 46.230341 | -89.8912675 | 14 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 703 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 704 | 46.230341 | -89.8906839 | 0 | North Turtle Lake | Vilas | | | 704 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 705 | 46.23034 | -89.8901003 | 0 | North Turtle Lake | Vilas | | | 705 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 706 | 46.23034 | -89.8895168 | 0 | North Turtle Lake | Vilas | | | 706 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 707 | 46.230339 | -89.8889332 | 0 | North Turtle Lake | Vilas | | | 707 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |
| 708 | 46.230339 | -89.8883496 | 0 | North Turtle Lake | Vilas | | | 708 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | |

| Point Number | Latitude (Decimal Degrees) | Longitude (Decimal Degrees) | ID | Lake Name | County | Date | Field Crew | Point Number | Depth (ft) | Sediment | Pole, Rope | Comments | Notes | Najas | Total Rake Fullness | Bidens beckii | Ceratophyllum demersum | Chara spp. | Isaetes lacustris | Myriophyllum sibiricum | Myriophyllum tenellum | Najas flexilis | Nitella spp. | Nuphar variegata | Potamogeton amplifolius | Potamogeton gramineus | Potamogeton richardsonii | Potamogeton robbinsii | Scheuchzeria palustris | Sparganium americanum | Vallisneria spiralis | Freshwater sponge | | | | | |
|--------------|----------------------------|-----------------------------|----|-------------------|--------|-----------|--------------|--------------|------------|----------|------------|-------------|-------|-------|---------------------|---------------|------------------------|------------|-------------------|------------------------|-----------------------|----------------|--------------|------------------|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------------|----------------------|-------------------|--|--|--|--|--|
| 709 | 46.230338 | -89.887766 | 0 | North Turtle Lake | Vilas | | | 709 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710 | 46.230338 | -89.8871825 | 13 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 710 | 18 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 711 | 46.229938 | -89.893019 | 1 | North Turtle Lake | Vilas | 7/18/2017 | TB, LJS & NL | 711 | 1 | Sand | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 712 | 46.229937 | -89.8918519 | 10 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 712 | 4 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 713 | 46.229936 | -89.8912683 | 11 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 713 | 27 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 714 | 46.229936 | -89.8906847 | 0 | North Turtle Lake | Vilas | | | 714 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 715 | 46.229935 | -89.8901011 | 0 | North Turtle Lake | Vilas | | | 715 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 716 | 46.229935 | -89.8895176 | 0 | North Turtle Lake | Vilas | | | 716 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 717 | 46.229934 | -89.888934 | 0 | North Turtle Lake | Vilas | | | 717 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 718 | 46.229934 | -89.8883504 | 0 | North Turtle Lake | Vilas | | | 718 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 719 | 46.229933 | -89.8877669 | 12 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 719 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 720 | 46.229531 | -89.8912691 | 9 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 720 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 721 | 46.229531 | -89.8906855 | 0 | North Turtle Lake | Vilas | | | 721 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 722 | 46.22953 | -89.890102 | 0 | North Turtle Lake | Vilas | | | 722 | 0 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 723 | 46.22953 | -89.8895184 | 8 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 723 | 35 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 724 | 46.229529 | -89.8889348 | 7 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 724 | 24 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 725 | 46.229529 | -89.8883512 | 5 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 725 | 17 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 726 | 46.229528 | -89.8877677 | 6 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 726 | 0 | | | TERRESTRIAL | | | | | | | | | | | | | | | | | | | | | | | | | |
| 727 | 46.229126 | -89.8912699 | 1 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 727 | 12 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 728 | 46.229126 | -89.8906863 | 2 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 728 | 20 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 729 | 46.229125 | -89.8901028 | 3 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 729 | 25 | | | DEEP | | | | | | | | | | | | | | | | | | | | | | | | | |
| 730 | 46.229125 | -89.8895192 | 4 | North Turtle Lake | Vilas | 7/18/2017 | JMB & AMS | 730 | 5 | Rock | Pole | SAMPLED | | | 0 | | | | | | | | | | | | | | | | | | | | | | |

