Table.-Targeted harvest \& catch rates per hour, per excursion, and number of fish harvested or released by species for charter boats departing from St. Joseph-Benton Harbor (site 164), Lake Michigan, 2013. Targeted harvest \& catch of any salmon or trout is based on total salmonine effort; other species are trip target specific. Catch Rates = harvested (kept) fish + released fish. Bottom lines show total fishing effort (angler hours, anglers, and charter excursions).

| Targeted Harvest/hr Catch/hr | Targeted Harvest/excur Catch/excur | SPECIES | Jan | Feb | Mar | Apr | May | Month |  | Aug | Sep | Oct | Nov | Dec | TARGETED <br> Harvest/year released/year | $\begin{array}{r} \text { TOTAL } \\ \text { (target+non-target) } \\ \text { Harvest/year } \\ \text { released/year } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { Harvest }=\text { Line } 1 \\ \text { Released }=\text { Line } 2 \end{gathered}$ |  |  |  |  |  | Jun | Jul |  |  |  |  |  |  |  |
| 0.128 | 3.475 | Coho salmon | 0 | 0 | 0 | 201 | 1,379 | 385 | 476 | 74 | 22 | 0 | 0 | 0 | 2,537 | 2,537 |
| 0.129 | 3.490 | released | 0 | 0 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11 |
| 0.090 | 2.437 | Chinook salmon | 0 | 0 | 0 | 33 | 589 | 278 | 217 | 492 | 168 | 2 | 0 | 0 | 1,779 | 1,784 |
| 0.091 | 2.467 | released | 0 | 0 | 0 | 0 | 4 | 5 | 6 | 6 | 1 | 0 | 0 | 0 | 22 | 22 |
| 0.031 | 0.838 | Rainbow trout | 0 | 0 | 0 | 13 | 215 | 68 | 253 | 49 | 13 | 1 | 0 | 0 | 612 | 619 |
| 0.031 | 0.841 | released | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| 0.002 | 0.045 | Brown trout | 0 | 0 | 0 | 12 | 7 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 33 | 33 |
| 0.002 | 0.047 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 0.046 | 1.256 | Lake trout released | 0 | 0 | 0 | 39 | 251 | 200 | 114 | 288 | 25 | 0 | 0 | 0 | 917 | 921 |
| 0.048 | 1.303 |  | 0 | 0 | 0 | 3 | 14 | 7 | 2 | 6 | 2 | 0 | 0 | 0 | 34 | 34 |
| 3.324 | 62.234 | Yellow perch released | 0 | 0 | 0 | 0 | 0 | 262 | 1,200 | 1,163 | 300 | 0 | 0 | 0 | 2,925 | 2,927 |
| 3.402 | 63.702 |  | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 25 | 15 | 0 | 0 | 0 | 69 | 69 |
|  |  | Walleye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Smallmouth Bass released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Musky | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
|  |  | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Lamprey on: Chinook salmon Lake trout |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |
|  |  |  | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 3 |
|  |  |  | 0 | 0 | 0 | 0 | 2 | 13 | 2 | 3 | 0 | 0 | 0 | 0 | 20 | 20 |
|  |  | Total angler hours | 0 | 0 | 0 | 936 | 5,774 | 3,426 | 4,159 | 4,598 | 1,754 | 40 | 0 | 0 |  | 20,687 |
|  |  | Total anglers | 0 | 0 | 0 | 154 | 910 | 530 | 694 | 741 | 287 | 8 | 0 | 0 |  | 3,324 |
|  |  | Total excursions | 0 | 0 | 0 | 36 | 199 | 126 | 167 | 177 | 70 | 2 | 0 | 0 |  | 777 |

