Table .-Targeted harvest \& catch rates per hour, per excursion, and number of fish harvested or released by species for charter boats departing from Muskegon (site 149), 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$\begin{gathered} \text { Harvest= Line } 1 \\ \text { Released }=\text { Line } 2 \end{gathered}$ | Jan | Feb | Mar | Apr | May | Month |  | Aug | Sep | Oct | Nov | Dec | TARGETED <br> Harvest/year released/year | TOTAL(target+non-target)Harvest/yearreleased/year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Jun Jul |  |  |  |  |  |  |  |  |
| 0.063 | 1.402 | Coho salmon | 0 | 0 | 0 | 0 | 96 | 68 | 159 | 214 | 59 | 0 | 0 | 0 | 596 | 596 |
| 0.065 | 1.438 | released | 0 | 0 | 0 | 0 | 4 | 0 | 9 | 1 | 1 | 0 | 0 | 0 | 15 | 15 |
| 0.188 | 4.198 | Chinook salmon | 0 | 0 | 0 | 0 | 160 | 128 | 403 | 763 | 330 | 0 | 0 | 0 | 1,784 | 1,784 |
| 0.194 | 4.318 | released | 0 | 0 | 0 | 0 | 6 | 0 | 31 | 10 | 4 | 0 | 0 | 0 | 51 | 51 |
| 0.039 | 0.873 | Rainbow trout | 0 | 0 | 0 | 0 | 31 | 29 | 141 | 134 | 36 | 0 | 0 | 0 | 371 | 371 |
| 0.040 | 0.889 | released | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 7 | 7 |
| 0.004 | 0.080 | Brown trout | 0 | 0 | 0 | 0 | 6 | 5 | 5 | 16 | 2 | 0 | 0 | 0 | 34 | 38 |
| 0.004 | 0.080 | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 0.017 | 0.386 | Lake trout | 0 | 0 | 0 | 0 | 21 | 35 | 40 | 62 | 6 | 0 | 0 | 0 | 164 | 164 |
| 0.018 | 0.405 | released | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 8 | 8 |
|  |  | Yellow perch | 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 |
| 0.407 | 2.667 | Walleye | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 24 |
| 0.407 | 2.667 | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Smallmouth Bass | 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 |
|  |  | 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 | 0 |
|  |  | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
|  |  | Lamprey on: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Chinook salmon | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 1 | 0 | 0 | 0 | 10 | 10 |
|  |  | Lake trout | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
|  |  | Total angler hours | 0 | 0 | 0 | 59 | 787 | 926 | 2,328 | 4,030 | 1,395 | 0 | 0 | 0 |  | 9,525 |
|  |  | Total anglers | 0 | 0 | 0 | 15 | 137 | 171 | 419 | 729 | 257 | 0 | 0 | 0 |  | 1,728 |
|  |  | Total excursions | 0 | 0 | 0 | 9 | 32 | 40 | 102 | 182 | 69 | 0 | 0 | 0 |  | 434 |

