Table .-Targeted harvest \& catch rates per hour, per excursion, and number of fish harvested or released by species for charter boats departing from Grand Haven (site 153), Lake Michigan, 2012. 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 |  |  |  |  |  |  |  |
| 0.037 | 0.873 | Coho salmon | 0 | 0 | 0 | 143 | 199 | 84 | 158 | 530 | 389 | 0 | 0 | 0 | 1,503 | 1,503 |
| 0.037 | 0.884 | released | 0 | 0 | 0 | 12 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 19 | 19 |
| 0.314 | 7.424 | Chinook salmon | 0 | 0 | 0 | 272 | 1,649 | 1,301 | 3,927 | 4,335 | 1,263 | 37 | 0 | 0 | 12,784 | 12,784 |
| 0.315 | 7.461 | released | 0 | 0 | 0 | 1 | 34 | 7 | 17 | 4 | 0 | 0 | 0 | 0 | 63 | 63 |
| 0.046 | 1.092 | Rainbow trout | 0 | 0 | 0 | 2 | 44 | 483 | 867 | 325 | 159 | 1 | 0 | 0 | 1,881 | 1,881 |
| 0.047 | 1.100 | released | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 0 | 0 | 0 | 0 | 14 | 14 |
| 0.001 | 0.028 | Brown trout | 0 | 0 | 0 | 4 | 7 | 11 | 16 | 8 | 3 | 0 | 0 | 0 | 49 | 49 |
| 0.001 | 0.029 | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 0.020 | 0.466 | Lake trout | 0 | 0 | 0 | 6 | 222 | 87 | 106 | 268 | 108 | 6 | 0 | 0 | 803 | 803 |
| 0.021 | 0.494 | released | 0 | 0 | 0 | 2 | 10 | 4 | 9 | 20 | 0 | 3 | 0 | 0 | 48 | 48 |
| 0.000 | 0.000 | Yellow perch | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 0.000 | 0.000 | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
|  |  |  | 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 | 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 |
| 0.000 | 0.000 | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 0.000 | 0.000 | released | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
|  |  | Lamprey on: Chinook salmon | 0 | 0 | 0 | 6 | 21 | 14 | 28 | 20 | 1 | 0 | 0 | 0 | 90 | 90 |
|  |  | Lake trout | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 6 | 1 | 0 | 0 | 0 | 11 | 11 |
|  |  | Total angler hours | 0 | 0 | 0 | 512 | 5,176 | 5,197 | 9,995 | 14,084 | 5,599 | 179 | 0 | 0 |  | 40,742 |
|  |  | Total anglers | 0 | 0 | 0 | 101 | 943 | 963 | 1,904 | 2,630 | 1,065 | 34 | 0 | 0 |  | 7,640 |
|  |  | Total excursions | 0 | 0 | 0 | 22 | 215 | 225 | 433 | 581 | 238 | 8 | 0 | 0 |  | 1,722 |

