

Table .—Targeted harvest & catch rates per hour, per excursion, and number of fish harvested or released by species for charter boats departing from Bay Harbor (site 081), Lake Michigan, 2011. 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<br>Harvest= Line 1<br>Released = Line 2 | Month |     |     |     |     |     |     |     |     |     |     |     | TARGETED                   | TOTAL   |
|------------------------------|------------------------------------|---|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------------|---|
|                              |                                    |   | Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Harvest/year released/year | (target+non-target)<br>Harvest/year released/year |
| 0.011                        | 0.202                              | Coho salmon                                     | 0     | 0   | 0   | 0   | 0   | 0   | 5   | 8   | 6   | 0   | 0   | 0   | 19                         | 19  |
| 0.011                        | 0.202                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.224                        | 4.000                              | Chinook salmon                                  | 0     | 0   | 0   | 0   | 0   | 0   | 59  | 172 | 145 | 0   | 0   | 0   | 376                        | 376   |
| 0.224                        | 4.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.004                        | 0.064                              | Rainbow trout                                   | 0     | 0   | 0   | 0   | 0   | 0   | 3   | 2   | 1   | 0   | 0   | 0   | 6                          | 6   |
| 0.004                        | 0.064                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | Brown trout                                     | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.247                        | 4.415                              | Lake trout                                      | 0     | 0   | 0   | 0   | 5   | 40  | 266 | 82  | 22  | 0   | 0   | 0   | 415                        | 415   |
| 0.397                        | 7.096                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 3   | 33  | 166 | 41  | 9   | 0   | 0   | 0   | 252                        | 252   |
| 0.000                        | 0.000                              | Yellow perch                                    | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | Walleye   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | Smallmouth Bass                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | Musky   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 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                          | 0   |
| 0.000                        | 0.000                              | <i>released</i>                                 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0                          | 0   |
|                              |                                    | Lamprey on:                                     |       |     |     |     |     |     |     |     |     |     |     |     |                            |   |
|                              |                                    | Chinook salmon                                  | 0     | 0   | 0   | 0   | 0   | 0   | 4   | 4   | 5   | 0   | 0   | 0   | 13                         | 13  |
|                              |                                    | Lake trout                                      | 0     | 0   | 0   | 0   | 0   | 0   | 8   | 2   | 0   | 0   | 0   | 0   | 10                         | 10  |
|                              |                                    | Totals for                                      |       |     |     |     |     |     |     |     |     |     |     |     |                            |   |
|                              |                                    | Angler hours                                    | 0     | 0   | 0   | 0   | 42  | 140 | 503 | 595 | 402 | 0   | 0   | 0   |                            | 1,682   |
|                              |                                    | Anglers   | 0     | 0   | 0   | 0   | 11  | 35  | 112 | 131 | 101 | 0   | 0   | 0   |                            | 390   |
|                              |                                    | Charter excursions                              | 0     | 0   | 0   | 0   | 3   | 8   | 27  | 33  | 23  | 0   | 0   | 0   |                            | 94  |