Table .—Targeted harvest & catch rates per hour, per excursion, and number of fish harvested or released by species. Bottom lines show total fishing effort (angler hours, anglers, and charter excursions) for charter boats departing from Black River Harbor (site 168), Lake Superior, 2010. 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.

| SPECIES  Harvest= Line 1 | Targeted<br>harvest &<br>catch per | Targeted harvest & catch per |     |     |     |     |     |     |        |        |          |        |     |     | TARGETED<br>harvest<br>& released | TOTAL<br>(target+non-target)<br>harvest & released |
|--------------------------|------------------------------------|------------------------------|-----|-----|-----|-----|-----|-----|--------|--------|----------|--------|-----|-----|-----------------------------------|----------------------------------------------------|
| Released = Line $2$      | hour                               | excursion                    | Jan | Feb | Mar | Apr | May | Jun | Jul    | Aug    | Sep      | Oct    | Nov | Dec | for Year                          | for Year                                           |
| Coho salmon              | 0.072                              | 3.200                        | 0   | 0   | 0   | 0   | 2   | 77  | 104    | 44     | 13       | 0      | 0   | 0   | 240                               | 240                                                |
| Released                 | 0.073                              | 3.240                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 3      | 0        | 0      | 0   | 0   | 3                                 | 3                                                  |
| Chinook salmon           | 0.011                              | 0.507                        | 0   | 0   | 0   | 0   | 0   | 20  | 15     | 1      | 2        | 0      | 0   | 0   | 38                                | 38                                                 |
| Released                 | 0.011                              | 0.507                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Rainbow trout            | 0.017                              | 0.760                        | 0   | 0   | 0   | 0   | 1   | 5   | 38     | 8      | 5        | 0      | 0   | 0   | 57                                | 57                                                 |
| Released                 | 0.018                              | 0.787                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 2      | 0        | 0      | 0   | 0   | 2                                 | 2                                                  |
| Brown trout              | 0.001                              | 0.040                        | 0   | 0   | 0   | 0   | 0   | 1   | 0      | 1      | 1        | 0      | 0   | 0   | 3                                 | 3                                                  |
| Released                 | 0.001                              | 0.040                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Lake trout               | 0.159                              | 7.027                        | 0   | 0   | 0   | 0   | 6   | 134 | 171    | 133    | 83       | 0      | 0   | 0   | 527                               | 527                                                |
| Released                 | 0.168                              | 7.453                        | 0   | 0   | 0   | 0   | 2   | 0   | 0      | 30     | 0        | 0      | 0   | 0   | 32                                | 32                                                 |
| Yellow perch             | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Released                 | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Walleye                  | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Released                 | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Smallmouth Bass          | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Released                 | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Musky                    | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Released                 | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 0                                                  |
| Other                    | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 5                                                  |
| Released                 | 0.000                              | 0.000                        | 0   | 0   | 0   | 0   | 0   | 0   | 0      | 0      | 0        | 0      | 0   | 0   | 0                                 | 13                                                 |
| Lamprey on:              |                                    |                              |     |     |     |     |     |     |        |        |          |        |     |     |                                   |                                                    |
| Chinook salmon           |                                    |                              | 0   | 0   | 0   | 0   | 0   | 0   | 0<br>6 | 0<br>2 | 0<br>2   | 0<br>0 | 0   | 0   | 0<br>10                           | 0<br>10                                            |
| Lake trout Totals for    |                                    |                              | 0   | U   | U   | 0   | 0   | 0   | 0      |        | <u> </u> | U      | 0   | 0   | 10                                | 10                                                 |
| Angler hours             |                                    |                              | 0   | 0   | 0   | 0   | 66  | 967 | 1,289  | 562    | 436      | 0      | 0   | 0   |                                   | 3,320                                              |
| Anglers                  |                                    |                              | 0   | 0   | 0   | 0   | 6   | 105 | 164    | 88     | 48       | 0      | 0   | 0   |                                   | 411                                                |
| Charter excursions       |                                    |                              | 0   | 0   | 0   | 0   | 1   | 19  | 28     | 17     | 10       | 0      | 0   | 0   |                                   | 75                                                 |