

| Predicted | Actual | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | | |
| | A | 182 | 1 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 8 | 0 | 0 | 2 | 4 | |
| | B | 0 | 146 | 0 | 2 | 1 | 2 | 1 | 6 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | |
| | C | 0 | 0 | 153 | 0 | 4 | 0 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | |
| | D | 0 | 7 | 0 | 185 | 0 | 0 | 0 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | E | 0 | 3 | 6 | 0 | 134 | 1 | 13 | 3 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 6 | 0 | 0 | 0 | 1 | 9 | 0 | |
| | F | 1 | 2 | 0 | 1 | 1 | 152 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | 0 | 26 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | |
| | G | 0 | 6 | 3 | 2 | 0 | 1 | 162 | 4 | 0 | 1 | 1 | 0 | 2 | 0 | 9 | 1 | 10 | 3 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | |
| | H | 1 | 5 | 1 | 12 | 4 | 0 | 2 | 117 | 0 | 0 | 9 | 1 | 3 | 0 | 11 | 0 | 0 | 5 | 1 | 0 | 1 | 0 | 0 | 4 | 0 | |
| | I | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 172 | 15 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 5 | 0 | |
| | J | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 5 | 172 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | |
| | K | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 15 | 0 | 0 | 138 | 0 | 2 | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 1 | 0 | 0 | 9 | 0 | |
| | L | 2 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 1 | 180 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 0 | 2 | 0 | 0 | 7 | 0 | |
| | M | 4 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 166 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 5 | 0 | 0 | |
| | N | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 6 | 153 | 5 | 0 | 1 | 9 | 0 | 0 | 0 | 10 | 1 | 0 | 0 | |
| | O | 0 | 0 | 0 | 7 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 159 | 2 | 5 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | |
| | P | 0 | 5 | 0 | 6 | 0 | 19 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 168 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | |
| | Q | 2 | 1 | 0 | 5 | 0 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 5 | 165 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | |
| | R | 0 | 21 | 0 | 10 | 0 | 0 | 3 | 9 | 0 | 0 | 9 | 2 | 2 | 1 | 0 | 2 | 0 | 144 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | |
| | S | 4 | 3 | 1 | 5 | 7 | 4 | 0 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 155 | 0 | 1 | 0 | 0 | 1 | 1 | |
| | T | 1 | 1 | 1 | 3 | 0 | 4 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 157 | 0 | 2 | 0 | 2 | 2 | |
| | U | 0 | 8 | 0 | 2 | 0 | 0 | 0 | 6 | 0 | 1 | 0 | 0 | 2 | 3 | 8 | 0 | 0 | 1 | 1 | 1 | 181 | 0 | 1 | 0 | 0 | |
| | V | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 144 | 7 | 0 | 8 | |
| | W | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 6 | 1 | 1 | 0 | 4 | 0 | 0 | 0 | 3 | 145 | 0 | 1 | |
| | X | 1 | 1 | 0 | 6 | 5 | 0 | 0 | 1 | 0 | 2 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 156 | 0 | |
| | Y | 0 | 1 | 0 | 2 | 0 | 2 | 1 | 4 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 3 | 0 | 4 | 21 | 0 | 6 | 0 | 1 | 131 | |
| | Z | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 4 | 0 | 6 | 3 | 0 | 0 | 0 | 8 | 1 | |

| |
|-----|
| |
| Z |
| 0 |
| 0 |
| 0 |
| 1 |
| 6 |
| 0 |
| 0 |
| 1 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 8 |
| 1 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 162 |