

*Bullock + Godcharles - Yellowedge Grouper*

| TL (mm) | 1   | 2   | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11    | 12   | 13   | 14  | 15  | 16   | 17   | 18   | 19   | 20  | 21  | 22  | 23  | 24  | 25  | 26 | N   |
|---------|-----|-----|------|------|------|------|------|------|------|------|-------|------|------|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|----|-----|
| 350     |     |     |      | 50.0 | 50.0 |      |      |      |      |      |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 2   |
| 400     |     |     | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 |      |      |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 3   |
| 450     |     | 6.7 |      | 26.7 | 13.3 | 6.7  | 33.3 | 6.7  | 6.7  | 6.7  |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 15  |
| 500     |     |     |      | 7.5  | 17.5 | 7.5  | 25.0 | 7.5  | 20.0 | 10.0 | 2.5   | 2.5  |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 40  |
| 550     | 1.9 |     | 3.9  | 7.7  | 15.4 | 21.2 | 13.5 | 9.6  | 11.5 | 9.6  | 3.9   |      |      |     |     | 1.9  |      |      |      |     |     |     |     |     |     |    | 52  |
| 600     |     |     | 1.7  | 3.5  | 3.5  | 15.5 | 10.3 | 19.0 | 17.2 | 6.9  | 13.8  | 5.2  | 1.7  | 1.7 |     |      |      |      |      |     |     |     |     |     |     |    | 58  |
| 650     |     |     |      | 6.8  | 6.8  | 12.2 | 6.8  | 18.9 | 18.9 | 12.2 | 9.5   | 6.8  | 1.4  |     |     |      |      |      |      |     |     |     |     |     |     |    | 74  |
| 700     |     |     |      | 2.0  |      | 8.8  | 13.7 | 12.8 | 11.8 | 15.7 | 8.8   | 6.9  | 12.8 |     |     | 4.9  | 1.0  | 1.0  |      |     |     |     |     |     |     |    | 102 |
| 750     |     |     |      | 2.9  | 2.9  | 7.8  | 13.7 | 10.8 | 12.8 | 7.8  | 16.7  | 8.8  | 2.9  | 2.9 |     | 6.9  | 2.0  | 2.9  |      |     |     |     |     |     |     |    | 102 |
| 800     |     |     |      |      |      | 3.0  | 5.0  | 7.0  | 15.0 | 12.0 | 15.0  | 13.0 | 9.0  | 2.0 | 2.0 | 9.0  | 1.0  | 4.0  | 1.0  | 1.0 | 1.0 | 1.0 |     | 1.0 | 1.0 |    | 100 |
| 850     |     |     |      | 0.9  |      | 0.9  | 7.5  | 11.2 | 9.4  | 21.5 | 6.5   | 9.4  | 7.5  | 4.7 | 4.7 | 6.5  | 2.8  | 2.8  | 1.9  | 3.7 |     |     |     |     |     |    | 107 |
| 900     |     |     |      | 3.8  | 1.3  | 5.1  | 13.9 | 17.7 | 8.9  | 8.9  | 8.9   | 8.9  | 8.9  | 6.3 | 6.3 | 3.8  | 5.1  | 1.3  | 2.5  | 3.8 | 3.8 | 3.8 | 1.3 | 1.3 |     |    | 79  |
| 950     |     |     |      |      |      | 3.6  | 3.6  | 7.1  | 3.6  | 14.3 | 3.6   |      |      |     |     | 3.6  | 10.7 | 10.7 | 14.3 | 7.1 | 7.1 | 7.1 | 3.6 | 3.6 |     |    | 28  |
| 1000    |     |     |      |      |      |      |      | 6.7  |      | 6.7  | 6.7   | 6.7  | 6.7  | 6.7 | 6.7 | 6.7  | 6.7  | 6.7  | 6.7  | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |    | 15  |
| 1050    |     |     |      |      |      |      |      |      |      |      |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 2   |
| 1100    |     |     |      |      |      |      |      |      |      |      |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 3   |
|         |     |     |      |      |      |      |      |      |      |      | 100.0 |      |      |     |     | 33.3 |      | 33.3 |      |     |     |     |     |     |     |    | 1   |
|         |     |     |      |      |      |      |      |      |      |      |       |      |      |     |     |      |      |      |      |     |     |     |     |     |     |    | 781 |

*Doyle  
7/8/11*

Table 4. Percent distribution of size class (TL) by age for yellowedge grouper (N = 781).