

Lake Sturgeon Length-Girth-Weight Relationship

| | | Length (inches) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|-----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|
| | | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | | | | |
| 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 17 | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 18 | 19 | 20 | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 19 | 20 | 21 | 23 | 24 | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | 22 | 23 | 24 | 25 | 26 | 27 | 29 | 30 | 31 | 32 | 34 | 35 | 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | 24 | 24 | 26 | 27 | 28 | 29 | 30 | 31 | 33 | 34 | 35 | 37 | 38 | 40 | 41 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 25 | 26 | 27 | 28 | 29 | 31 | 32 | 33 | 34 | 36 | 37 | 38 | 40 | 42 | 43 | 45 | 47 | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | 29 | 30 | 31 | 32 | 34 | 35 | 36 | 37 | 39 | 40 | 42 | 43 | 45 | 47 | 48 | 50 | 52 | | | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | 32 | 33 | 34 | 36 | 37 | 38 | 40 | 41 | 42 | 44 | 45 | 47 | 49 | 50 | 54 | 54 | 56 | 58 | | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | 35 | 37 | 38 | 39 | 40 | 42 | 43 | 45 | 46 | 48 | 49 | 51 | 53 | 57 | 56 | 58 | 60 | 62 | 64 | | | | | | | | | | | | | | | | | | |
| 24 | | | | | 38 | 39 | 40 | 42 | 43 | 44 | 46 | 47 | 49 | 50 | 52 | 53 | 55 | 60 | 59 | 61 | 63 | 65 | 67 | 69 | 71 | | | | | | | | | | | | | | | | |
| 25 | | | | | | 42 | 43 | 44 | 45 | 47 | 48 | 50 | 51 | 53 | 54 | 56 | 58 | 62 | 61 | 63 | 65 | 67 | 69 | 71 | 74 | 76 | 78 | | | | | | | | | | | | | | |
| 26 | | | | | | 45 | 46 | 47 | 48 | 50 | 51 | 53 | 54 | 56 | 57 | 59 | 61 | 65 | 64 | 66 | 68 | 70 | 72 | 74 | 77 | 79 | 81 | 84 | 86 | | | | | | | | | | | | |
| 27 | | | | | | | 49 | 50 | 51 | 53 | 54 | 56 | 57 | 59 | 60 | 62 | 64 | 69 | 67 | 69 | 71 | 73 | 75 | 77 | 79 | 82 | 84 | 87 | 89 | 92 | 94 | | | | | | | | | | |
| 28 | | | | | | | 52 | 53 | 55 | 56 | 58 | 59 | 60 | 62 | 64 | 65 | 67 | 72 | 71 | 73 | 75 | 77 | 79 | 81 | 83 | 85 | 88 | 90 | 93 | 95 | 98 | 100 | 103 | | | | | | | | |
| 29 | | | | | | | | 57 | 58 | 60 | 61 | 63 | 64 | 66 | 67 | 69 | 71 | 76 | 74 | 76 | 78 | 80 | 82 | 84 | 87 | 89 | 91 | 94 | 96 | 99 | 101 | 104 | 107 | 110 | 112 | | | | | | |
| 30 | | | | | | | | | | 64 | 65 | 66 | 68 | 69 | 71 | 73 | 74 | 80 | 78 | 80 | 82 | 84 | 86 | 88 | 90 | 93 | 95 | 97 | 100 | 102 | 105 | 108 | 111 | 113 | 116 | 119 | | | | | |
| 31 | | | | | | | | | | | | 70 | 72 | 74 | 75 | 77 | 79 | 85 | 82 | 84 | 86 | 88 | 90 | 92 | 95 | 97 | 99 | 102 | 104 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | | | | | |
| 32 | | | | | | | | | | | | | | 78 | 80 | 81 | 83 | 89 | 87 | 88 | 90 | 92 | 95 | 97 | 99 | 101 | 104 | 106 | 108 | 111 | 114 | 116 | 119 | 122 | 125 | 128 | | | | | |
| 33 | | | | | | | | | | | | | | | | 86 | 88 | 94 | 91 | 93 | 95 | 97 | 99 | 101 | 104 | 106 | 108 | 111 | 113 | 116 | 118 | 121 | 124 | 127 | 129 | 132 | | | | | |
| 34 | | | | | | | | | | | | | | | | | | 100 | 96 | 98 | 100 | 102 | 104 | 106 | 109 | 111 | 113 | 116 | 118 | 121 | 123 | 126 | 129 | 131 | 134 | 137 | 140 | 143 | | | |
| 35 | | | | | | | | | | | | | | | | | | | | 103 | 105 | 107 | 109 | 112 | 114 | 116 | 118 | 121 | 123 | 126 | 128 | 131 | 134 | 137 | 140 | 143 | 146 | 149 | | | |
| 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

To use this table, use the longest length you can measure, from the tip of the nose, to the tip of the tail, and cross reference that with the greatest girth you can measure anywhere on the sturgeon. If you do not have a girth measurement, the weight that is **highlighted and italicized** will give an average weight for a sturgeon of this length.

If you catch a tagged sturgeon, please record the tag number. In addition to the tag number, you will be asked the length of the sturgeon, if you kept or released it, where and when you caught the fish. Please do not remove the tag from any sturgeon you release. The tag number can be submitted by mail, telephone, or on the MN-DNR web site. The web site is the preferred method of reporting a tag number. When you return a tag number you will receive information collected from your sturgeon at the time it was tagged, and any subsequent recaptures.

Mail: MN-DNR Area Fisheries Office, 204 Main St E, Baudette MN 56623

Web: www.dnr.state.mn.us/fisheries/tagged_fish_reporting/index.html

Telephone: (218) 634-2522

Age at Length

| Length in Inches | Approximate Age |
|------------------|-----------------|
| 30 | 10 |
| 35 | 12 |
| 40 | 15 |
| 45 | 19 |
| 50 | 23 |
| 55 | 28 |
| 60 | 34 |
| 65 | 42 |
| 70 | 51 |

