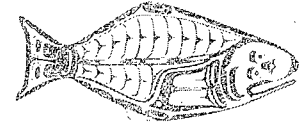


*Information Bulletin*

NUMBER 3

JULY 1972

P. O. BOX 9, UNIVERSITY STATION, SEATTLE, WASHINGTON 98105

LENGTH-WEIGHT RELATIONSHIP

Fishermen have requested information for estimating the weight of a halibut from its length. The Commission has weighed and measured thousands of fish and has calculated an average relationship. Individual and seasonal variations can be expected, but the relation is unaffected by geographic location. The table shows the length measured from tip of the snout to the end of the tail and the average dressed weight (head and viscera removed). To calculate round weight, multiply the dressed weight by 1.33.

| Inches | Pounds | Inches | Pounds | Inches | Pounds |
|--------|--------|--------|--------|--------|--------|
| 16     | 1.1    | 42     | 25.8   | 68     | 122.8  |
| 18     | 1.7    | 44     | 30.0   | 70     | 134.9  |
| 20     | 2.3    | 46     | 34.6   | 72     | 147.8  |
| 22     | 3.2    | 48     | 39.7   | 74     | 161.5  |
| 24     | 4.2    | 50     | 45.3   | 76     | 176.0  |
| 26     | 5.4    | 52     | 51.5   | 78     | 191.5  |
| 28     | 6.9    | 54     | 58.2   | 80     | 207.9  |
| 30     | 8.7    | 56     | 65.5   | 82     | 225.2  |
| 32     | 10.7   | 58     | 73.3   | 84     | 243.5  |
| 34     | 13.0   | 60     | 81.8   | 86     | 262.8  |
| 36     | 15.6   | 62     | 91.0   | 88     | 283.1  |
| 38     | 18.6   | 64     | 100.9  | 90     | 304.5  |
| 40     | 22.0   | 66     | 111.5  |        |        |