CALIFORNIA CORBINA

Menticirrhus undulatus
Max Length: 33

Years	Inches *TL	Weight
1	7 1/2	1/2 oz
2	11	5 oz
3	15	12 oz
4	17 3/4	1 lb, 3 oz
5	20 1/4	1 lb, 11 oz
6	21 1/2	2 lb, 1 oz
7	21 1/2	2 lb, 8 oz
8	22	2 lb, 12 oz

KELP BASS

Paralabrax clathratus
Max Length: 28

Years	Inches *TL	Weight
1	2 3/4	1/4 oz
2	5	1 oz
3	6 3/4	2 oz
4	8 1/4	4 oz
5	9 3/4	7 oz
6	11 1/4	10 oz
7	12 1/4	13 oz
8	13 1/2	1 lb
9	14 1/4	1 lb, 5 oz
10	15 1/4	1 lb, 8 oz

PACIFIC BONITO

Sarda chiliensis
Max Length: 48

Years	Inches *TL	Weight
1	19	2 lb, 4 oz
2	25 1/2	6 lb, 6 oz
3	29	9 lb, 9 oz
4	30 1/2	11 lb, 6 oz
5	31 1/2	12 lb, 10 oz
6	31 3/4	13 lb

PACIFIC BARRACUDA

Sphyraena argentea
Max Length: 48

Years	Inches *TL	Weight
1	9 1/2	3 oz
2	15 1/4	8 oz
3	19 3/4	1 lb
4	23	1 lb, 10 oz
5	25 3/4	2 lb, 5 oz
6	28	2 lb, 13 oz
7	29 1/2	3 lb, 8 oz
8	31	3 lb, 13 oz
9	32	4 lb, 3 oz
10	32 3/4	4 lb, 8 oz

YELLOWFIN TUNA

Thunnus albacares
Max Length: 72

Years	Inches *TL	Weight
1	19 1/4	5 lb
2	35	31 lb, 11 oz
3	49 1/2	93 lb, 11 oz
4	61 1/2	178 lb, 6 oz
5	69 3/4	261 lb, 13 oz

Data References: P. Barracuda: Bottinelli, D. J. and L. G. Allen. 2007. P. Bluefin Tuna: ISC 2020 P. Bluefin Tuna Stock Assessment Yellowtail: Ben-Aderet N., E.M. Johnston, R. Cravey, and S.A. Sandin. 2020. Yellowfin Tuna: Adapted from K. Schaefer (IATTC) and Wild, A. 1986. P. Bonito: Campbell G. and Collins R. A. 1975. White Seabass: Shane, M., Hubbs-SeaWorld Research Institute, 2021 Unpublished Data. CDFW Data was used for the other species.

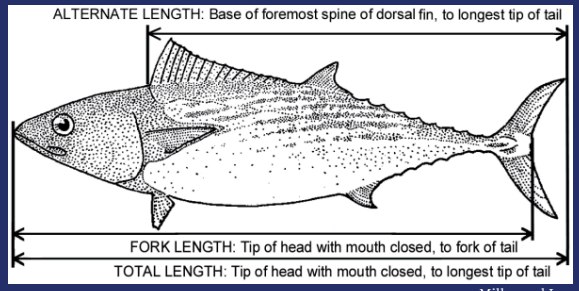
*Note that individual fish will vary in length and weight at a given age depending on local conditions, food availability, gender and other factors.

CDFW Marine Species Portal **CDFW Fishing Regulations Map** **CalTIP Report Poachers/ Polluters**

FISH ILLUSTRATIONS BY AMADEO BACHAR

* FL = Fork Length, TL = Total Length, see cover for measurement methods.

HOW OLD ARE THE FISH I AM CATCHING?



Miller and Lea

How to Estimate Fish Age

1. Check the tables. Does your fish use TOTAL Length (TL) or FORK Length (FL)?
2. Measure fish in INCHES using TL or FL (see above), OR weigh the fish in POUNDS and OUNCES.
3. Find the estimated age for the length or weight of your fish on the table for the correct species*.

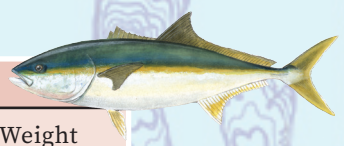
How Scientists Age Fish

Fish age is often determined by examining rings on their ear bones, called otoliths. The process is similar to calculating the age of a tree from its rings.

Otolith. CDFW photo D.Porzio

September 2021

YELLOWTAIL



Seriola dorsalis
Max Length: >60

Years	Inches *FL	Weight
1	11 3/4	14 oz
2	18	2 lb, 14 oz
3	22 1/4	5 lb, 4 oz
4	25 1/2	7 lb, 10 oz
5	29 1/2	11 lb, 9 oz
6	31 1/2	14 lb, 2 oz
7	33 1/2	16 lb, 11 oz
8	36 1/4	20 lb, 12 oz
9	36 1/2	21 lb, 7 oz
10	38 1/4	24 lb, 3 oz

WHITE SEABASS

Atractoscion nobilis
Max Length: >48

Years	Inches *TL	Weight
1	15	14 oz
2	21	2 lb, 13 oz
3	26	5 lb, 8 oz
4	30	8 lb, 13 oz
5	34	12 lb, 8 oz
6	37	16 lb, 5 oz
7	39	20 lb
8	42	23 lb, 8 oz
9	43	26 lb, 13 oz
10	45	29 lb, 13 oz
15	50	40 lb, 5 oz
20	51	45 lb, 6 oz
25	52	47 lb, 10 oz

FISH ILLUSTRATIONS BY AMADEO BACHAR

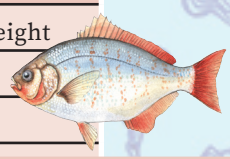
* FL = Fork Length, TL = Total Length,
see cover for measurement methods.

BARRED SURFPERCH

Amphistichus argenteus
Max Length: 19 1/2

Years	Inches *TL	Weight
2	7 1/4	3 oz
3	9	8 oz
4	10 1/2	11 oz
5	11 3/4	1 lb
6	12 1/2	1 lb, 5 oz
7	13 1/2	1 lb, 13 oz
8	14 1/2	2 lb, 5 oz
9	15	2 lb, 6 oz
10	16 1/4	2 lb, 14 oz

REDTAIL SURFPERCH



Amphistichus rhodoterus
Max Length: 16

Years	Inches *TL	Weight
2	6 3/4	2 oz
3	9	6 oz
4	10 1/2	13 oz
5	11 3/4	1 lb, 3 oz
6	12 3/4	1 lb, 8 oz
7	13 1/2	1 lb, 14 oz
8	14 1/4	2 lb, 3 oz
9	15	2 lb, 10 oz
10	15 1/2	3 lb

PACIFIC MACKEREL

Scomber japonicus
Max Length: 25

Years	Inches *FL	Weight
0	8 3/4	5 oz
1	10 1/4	8 oz
2	11 3/4	12 oz
3	13 1/4	1 lb, 2 oz
4	14 1/2	1 lb, 7 oz
5	15 1/4	1 lb, 12 oz
6	15 1/2	1 lb, 13 oz
7	16	1 lb, 14 oz

PACIFIC BLUEFIN TUNA

Thunnus orientalis
Max Length: 118

Age	Inches *TL	Weight
1	23	9 lb, 11 oz
2	36	35 lb, 8 oz
3	46 3/4	76 lb, 1 oz
4	55 1/2	128 lb, 12 oz
5	63	187 lb, 13 oz
6	69	248 lb, 11 oz
7	74	308 lb, 3 oz
8	78 1/4	364 lb
9	81 3/4	415 lb, 6 oz
10	84 1/2	461 lb, 3 oz
11	87	501 lb, 12 oz
12	88 3/4	537 lb, 1 oz
13	90 1/2	567 lb, 11 oz
14	91 3/4	593 lb, 11 oz
15	93	616 lb, 3 oz
16	94	634 lb, 15 oz

CALIFORNIA HALIBUT

Paralichthys californicus
Max Length: 60

Years	Inches *FL	Weight
1	9 3/4	5 oz
2	12 3/4	13 oz
3	17 1/4	2 lb
4	21 1/4	3 lb, 13 oz
5	24	5 lb, 8 oz
6	26 1/2	7 lb, 8 oz
7	28 1/4	9 lb, 6 oz
8	30 1/4	11 lb, 10 oz
9	31 3/4	13 lb, 7 oz
10	33 3/4	16 lb, 3 oz