



## Species Fact Sheets

*Lepidopsetta bilineata* (Ayres, 1855)



*Lepidopsetta bilineata*: [\(click for more\)](#)

## Synonyms

- *Platessa bilineata* Ayres, 1855: 40 (original description).
- *Platichthys umbrosus* Girard, 1857: 36.
- *Pleuronectes bilineatus* Günther, 1862: 444.
- *Pleuronectes umbrosus* Günther, 1862: 454.
- *Lepidopsetta umbrosa* Gill, 1864: 196.
- *Pleuronectes perarcuatus* Cope, 1873: 32.

## FAO Names

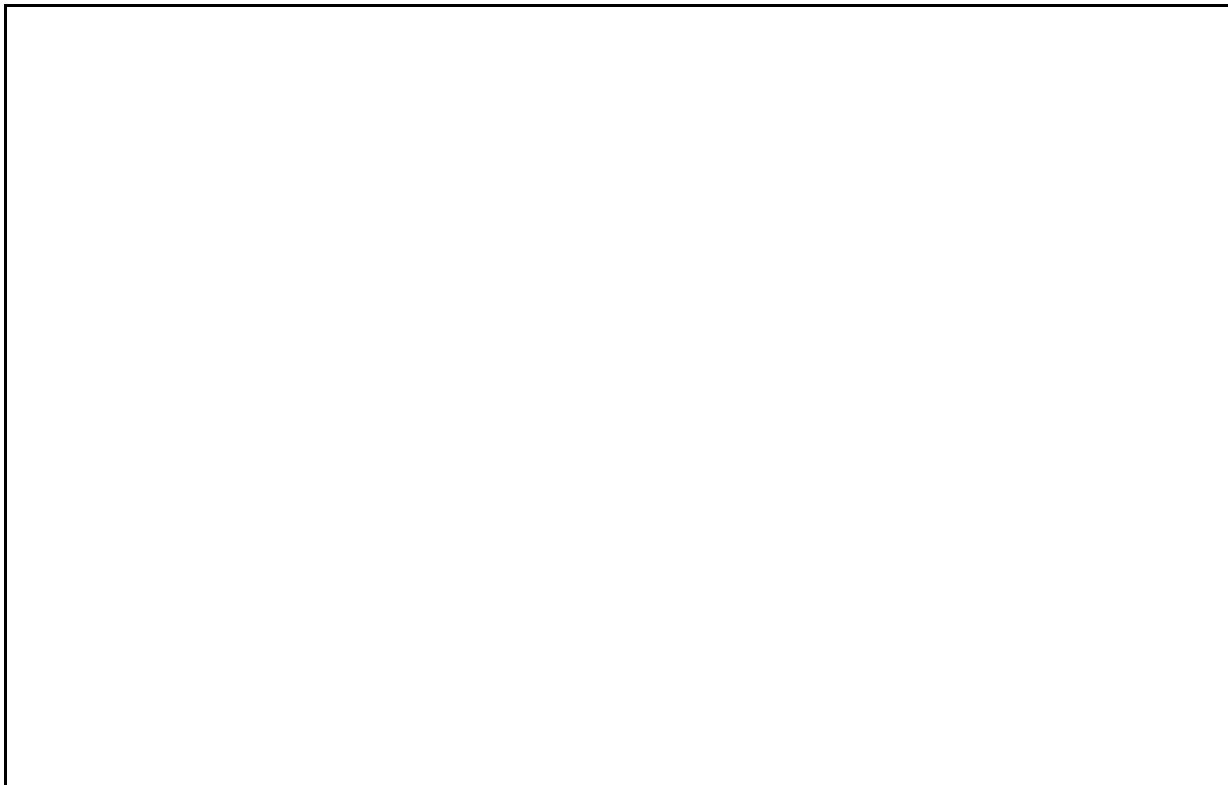
En - Rock sole, Fr - Fausse limande du Pacifique, Sp - Lenguado del Pacífico.

3Alpha Code: ROS Taxonomic Code: 1830204301

## Diagnostic Features

Body depth contained 2 to 2 1/4 times in standard length. Upper profile of head more or less concave. Mouth small. Supratemporal branch of lateral line with a posterior prolongation. Scales varying from cycloid to roughly tuberculate on ocular side, nearly all cycloid on blind side; scales on ocular side of head nearly always rough. Lateral line straight; scales 70-97. Gillrakers 3-4 + 5-8. Dorsal finrays 68 to 81. Anal finrays 52 to 64. Pectoral fin 10-12. Colour yellowish brown or olivaceous, sometimes numerous round pale spots of varying size; median fins with darker spots and blotches, sometimes vertically elongated to form short bars.

## Geographical Distribution



---

### **Launch the Aquatic Species Distribution map viewer**

Pacific coast of North America, from Bering Strait to Monterrey and San Nicolas Island; Bering Sea; the northern part of Sea of Japan, the Okhotsk Sea and Korean Pen.

### **Habitat and Biology**

---

Shallow water and to about 366 m, usually shallower than 183 m. On more pebbly bottom than most other flatfishes.

### **Size**

---

To about 62 cm.

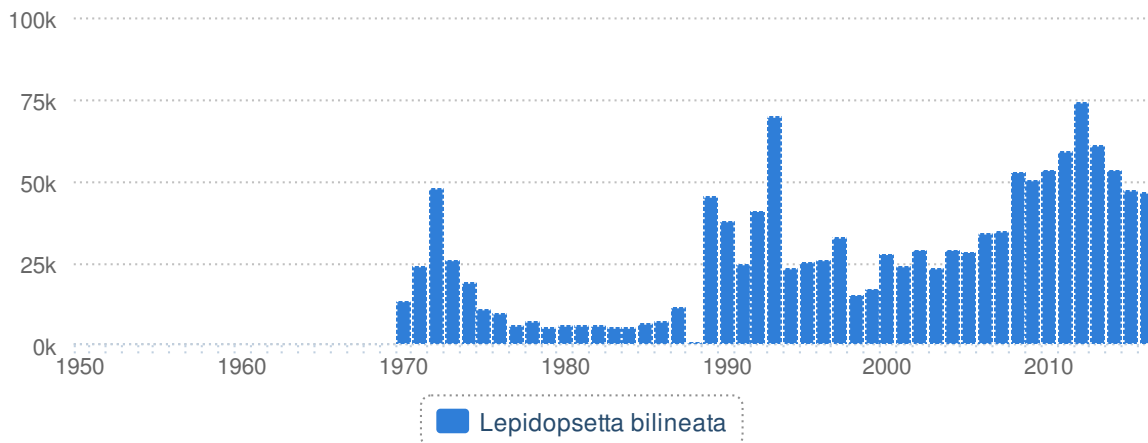
### **Interest to Fisheries**

---

A tasty food fish. The most common fishing techniques are "demersal bottom trawling" and "small flatfish (flounders, soles) bottom trawling". The total catch reported for this species to FAO for 1999 was 17 192 t. The countries with the largest catches were USA (17 192 t).

## Global Capture Production for species (tonnes)

Source: FAO FishStat



## Local Names

**English** : Rock sole .

**French** : Fausse limande du Pacifique .

**Japanese** : Shumushugarei .

**Spanish** : Mendo , Falso lenguado .

## Bibliography

Catalog On Line. Fishbase: ICLARM . Eschmeyer, W.N., E.S. Herald & H. Hammann. - 1983A field guide to Pacific coast fishes of North America. Petersen Field Guide Series. N° 28: i-xii+1-336 pp.

Norman, J. R. - 1934A systematic monograph of the flatfishes (Heterosomata). Vol. I: London: 459 pp.

Sakamoto, K. - 1984 Pleuronectidae. In: H. Masuda; K. Amaoka; C. Araga; T. Uyeno; T. Yoshino (eds.). The Fishes of the Japanese Archipelago. Tokai. Univ. Press. 351-354.

