

# JAPANESE OYSTER DRILL

*Ocenebrellus inornatus*

## ID GUIDE

It can sometimes be very difficult to distinguish between a native and non-native oyster drill, but here are a few differences to look out for:

### European oyster drill

(native)

*Ocenebra erinaceus*

### Japanese oyster drill

(non-native)

*Ocenebrellus inornatus*

## 1. Size

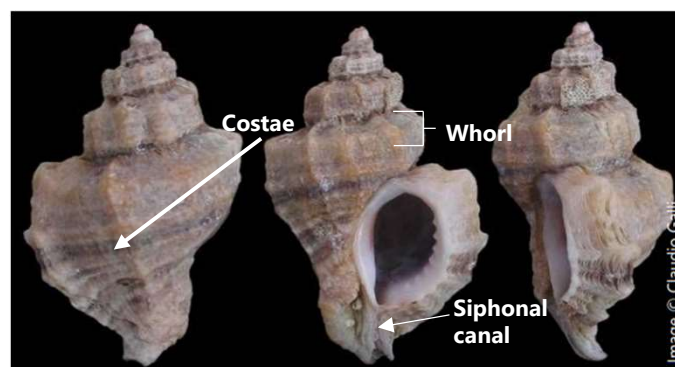
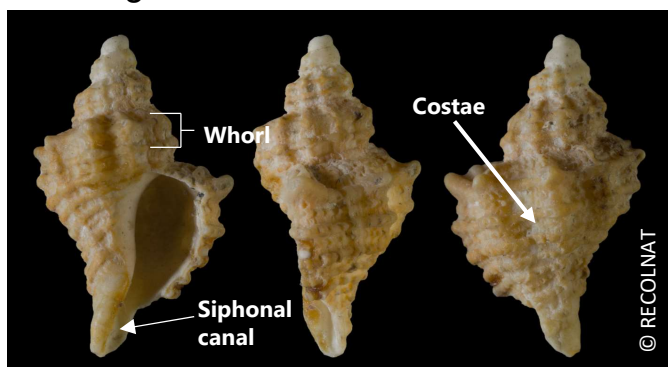
- Shell height up to 50 mm

- Shell height up to 60 mm

## 2. Ridges & whorls

- The last whorl typically has 7-8 flared vertical ridges (costae), generally less raised and well-spaced than *O. inornatus*
- Typically, 8-9 widely spaced whorls with an angled shoulder

- 4-11 flared vertical ridges (costae) occurring irregularly on the whorls
- Typically, 5-6 whorls



## 3. Siphonal canal

- Has a longer open siphonal canal (a tube-like extension of the opening of the shell)

- Straight, short siphonal canal that is closed along its length

## 4. Egg cases

- Egg capsules 6-13 mm high. Triangular shaped. Whitish turning to yellow or purple with age

- Egg capsules 15-20 mm high. Crescent-shaped. Whitish turning yellow with age



For further information:

<https://www.nonnativespecies.org/non-native-species/information-portal/view/3816>



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