

QUAGGA MUSSEL

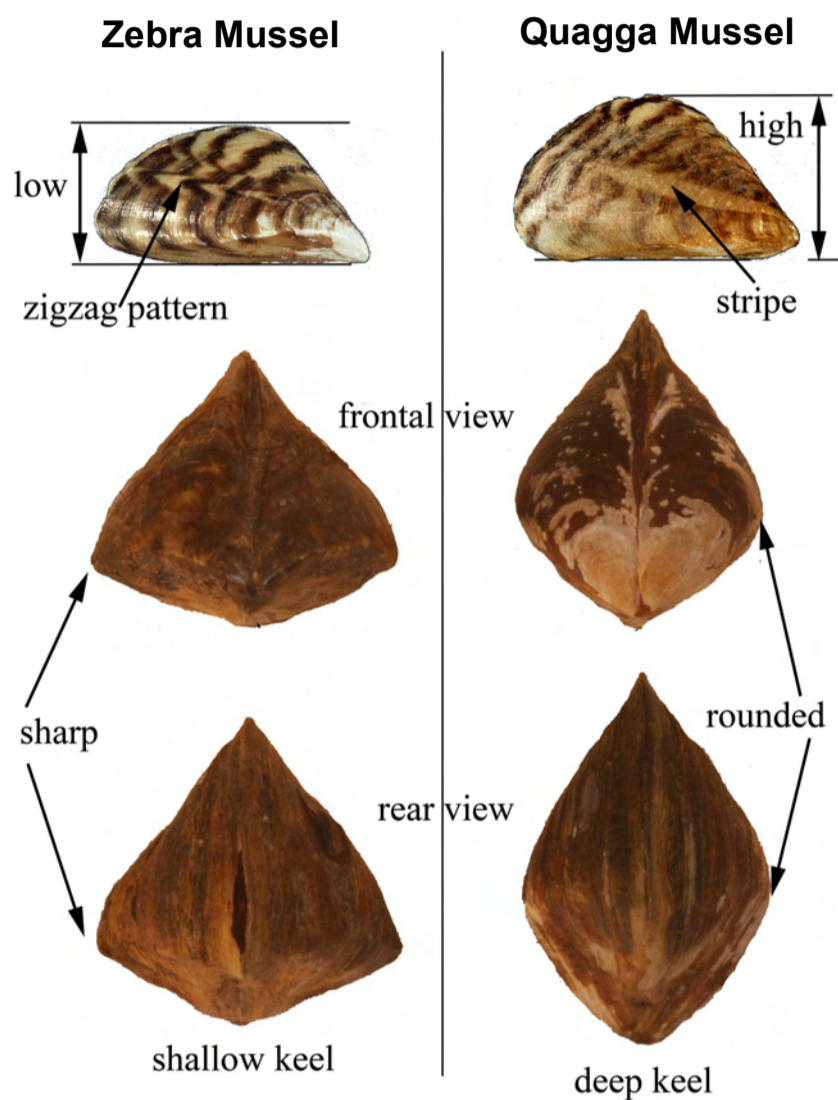
Dreissena rostriformis bugensis

What is it?

A highly invasive non-native freshwater mussel, similar to Zebra Mussel. Significantly alters whole ecosystems by filtering out vast quantities of nutrients. Also a serious biofouling risk, blocking pipes, smothering boat hulls and other structures.

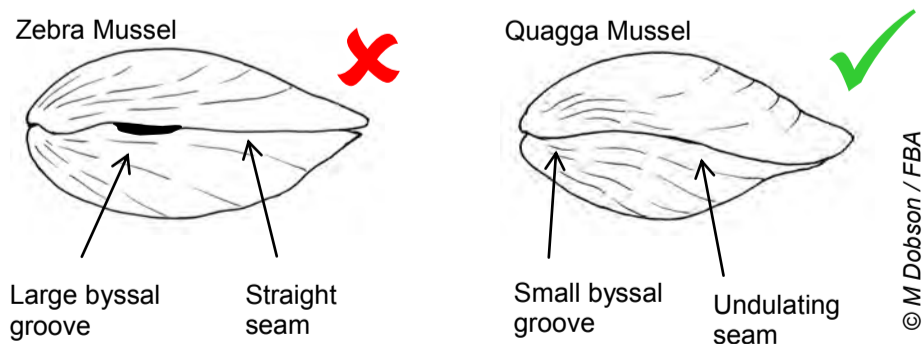
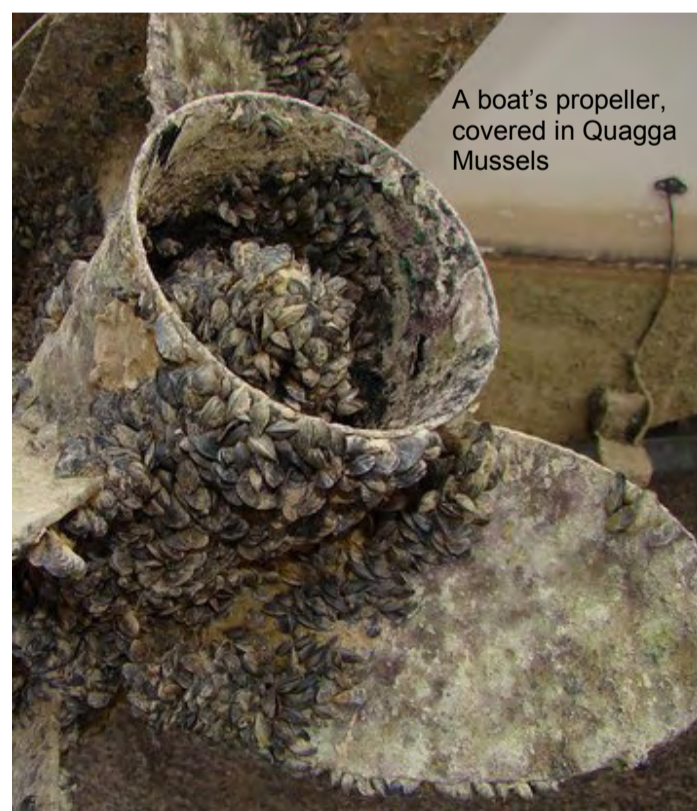
What is the urgency?

The first GB record of Quagga Mussel was confirmed in west London in 2014.



How do you identify it?

- ▶ Similar to Zebra Mussel (small with a stripy shell)
- ▶ More rounded in cross section, unlike Zebra Mussel which is triangular
- ▶ Has an undulating seam between the valves (shells)
- ▶ Rolls to the side when placed on its front, Zebra Mussel tends to lie flat
- ▶ Has a small byssal groove, unlike Zebra Mussel which has a large groove towards its middle (this may not always be obvious)



If you suspect you have found this species, report it using the online recording form:

www.nonnativespecies.org/alerts/quaggamusel