



Marine Litter – most originates on land!

Photo: Esther Sammut Carbone



Bamboo toothbrushes – ditch the plastic ones!

Photo: Esther Sammut Carbone





Straws – picked up during a beach clean-up by students

Photo: Esther Sammut Carbone





Recyclable bag - from a clean up by students @ St Thomas Bay, Malta

Photo: Esther Sammut Carbone





Released balloon - washed ashore inflated... what goes up must come down!

Photo: Esther Sammut Carbone





## Toothpaste tablets

Photo: Esther Sammut Carbone



## A Sea of plastic discovered in the Caribbean

Source: <https://www.independent.co.uk/news/world/americas/plastic-rubbish-tide-caribbean-island-roatan-honduras-coast-pollution-a8017381.html>





Beware of the plastic bag turtle!

Source: <https://epthinktank.eu/2017/01/17/plastic-bags-eus-response-to-reducing-consumption/>





Water balloons – picked during a beach clean-up by students

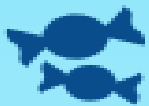
Photo: Esther Sammut Carbone



# Top 10 ITEMS COLLECTED



**1. CIGARETTE BUTTS**  
**2,412,151**



**2. FOOD WRAPPERS**  
**1,739,743**



**3. PLASTIC BEVERAGE BOTTLES**  
**1,569,135**



**4. PLASTIC BOTTLE CAPS**  
**1,091,107**



**5. PLASTIC GROCERY BAGS**  
**757,523**



**6. OTHER PLASTIC BAGS**  
**746,211**



**7. STRAWS, STIRRERS**  
**643,562**



**8. PLASTIC TAKE OUT/  
AWAY CONTAINERS**  
**632,874**



**9. PLASTIC LIDS**  
**624,878**



**10. FOAM TAKE OUT/  
AWAY CONTAINERS**  
**580,570**

The top ten waste items on beaches worldwide.

Source: <https://safety4sea.com/top-10-garbage-items-collected-from-beach-clean-ups-worldwide/>





Ice-cream spoon - littering a sandy beach, Ramla l-Hamra, Gozo

Photo: Esther Sammut Carbone





Measuring plastic pieces - macroplastics ( $>2.5\text{cm}$ ), mesoplastics (between  $2.5$  &  $0.5\text{cm}$ ), microplastics ( $< 5\text{mm}$ ).

Photo: Esther Sammut Carbone



Broken plastic piece - littering sandy beach, Ramla l-Hamra Gozo.

Photo: Esther Sammut Carbone





Nurdle washed ashore.

Photo: Esther Sammut Carbone





Gibraltar bans releasing of helium-filled balloons to protect marine wildlife.

Source: <https://www.nytimes.com/2019/03/26/world/europe/gibraltar-ban-balloons.html>





26-foot Pregnant Sperm Whale beached dead off the Northern coast of Sardinia.

Source: [www.standard.co.uk](http://www.standard.co.uk) ; April 2, 2019



Shellfish eat by filtering sea water through their bodies, ingesting small particles of plastic along with their food.

Source: <https://returntonow.net>; July 6, 2018





31-foot dead Sperm Whale washed ashore off the Indonesian coast in Wakatobi national park.

Source: <https://www.bbc.com/news/world-asia-46275742#:~:text=Items%20found%20included%20115%20drinking,has%20caused%20consternation%20among%20environmentalists>



Fishing ropes – picked during a beach clean-up by students

Photo: Esther Sammut Carbone





## Excessive food wrapping

Photo: Esther Sammut Carbone





## Excessive food wrapping

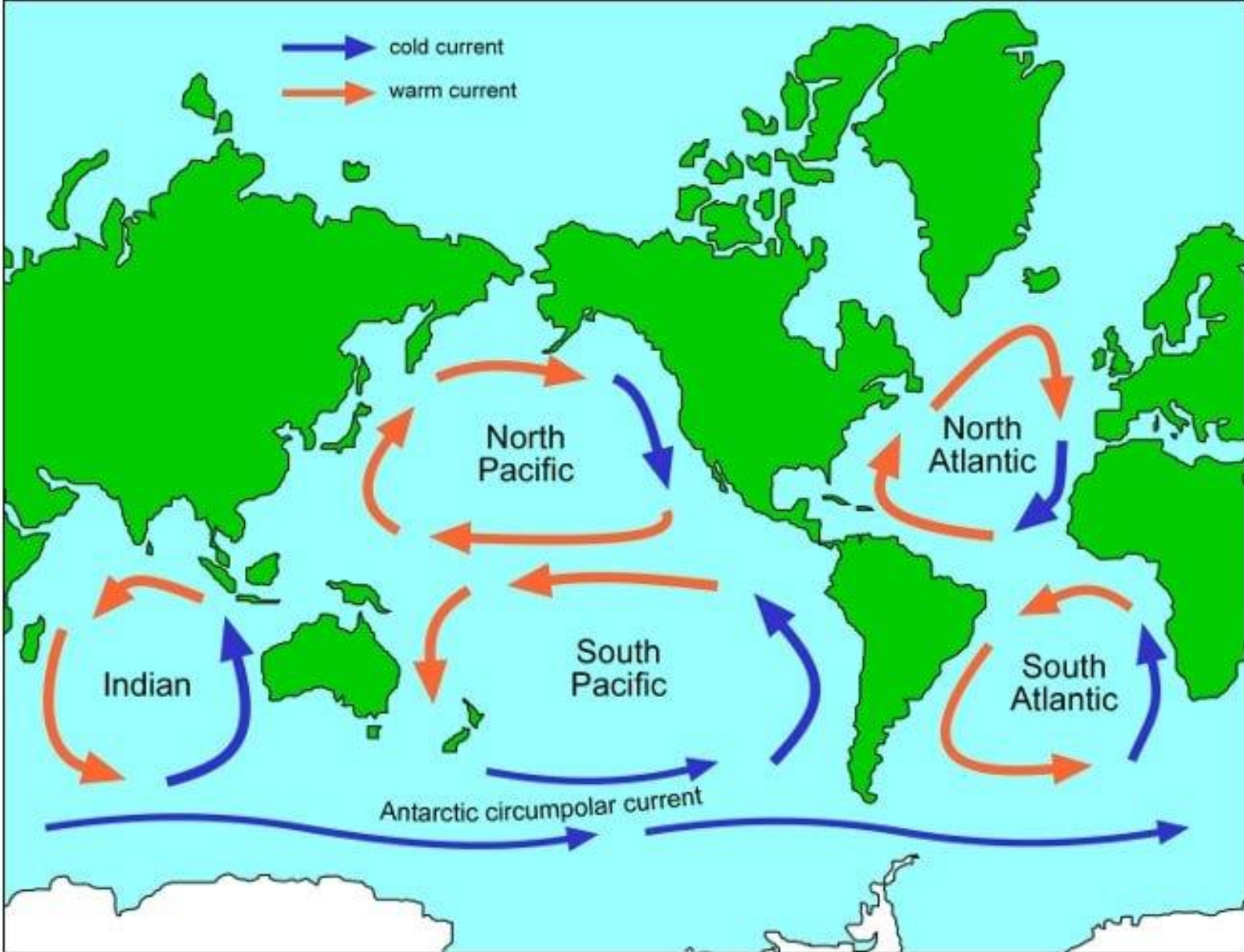
Photo: Esther Sammut Carbone





Jablo / polystyrene - washed ashore

Photo: Esther Sammut Carbone



## Garbage Patches

Source: <https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.deeperblue.com%2Fstep-become-citizen-trash-isle%2F&psig=AOvVawOFF6fnwFTJBqkimapwYXPI&ust=1625511723840000&source=images&cd=vfe&ved=0CAoQjRxqFwoTCOCdorkKNyveCFQAAAAAdAAAAABAM>