## Conservation

ne of the most important things that can be done in any household is to make compost. This is where items such as teabags, egg shells, fruit and vegetable peelings, paper, cardboard, grass cuttings, leaves and dead flowers are placed in a large bin or heap in the garden and left to rot. They eventually turn into a rich mixture, so this, not only means you get rid of waste from your house in an environmentally friendly way, but you also produce a fertiliser for your soil.





## Composting

Any house with a garden could make compost.

Although not everyone has a garden or space to make compost, you may have a friend or neighbour that would love to have your household waste for his or her compost. A compost bin is ideal for small gardens and should have holes underneath. If you have a large garden and lots of household and garden waste then a

compost heap would be more suitable as a bin would be too small and fill quickly. Your compost heap should be placed out of direct sunlight and heavy rain, as decomposition may not occur if the waste is too dry or too wet.

When you add waste it is best to make layers of about 7-8 inches and cover each one with soil so as to keep away flies. It is also a good idea to add some lime to each layer and water when it gets dry. Some manure can help speed

up the process, as can turning it with a garden fork every few days and covering it in soil. It may then take only a few weeks to turn into perfect compost. When it gives off an earthy smell and crumbles like earth it is ready to use. It can be put around vegetables, trees and even in potting plants.

## Good Composting Items

kitchen scraps (uncooked items) fruits & vegetables banana skins old potting soil/mix paper/cardboard

twigs leaves tea bags feathers



vacuum bag wastes

grass cuttings seaweed grains & rice

flour & oatmeal stale bread newsprint (b&w)

manures egg shells wood chips





fish scraps (buried) straw and hay pine needles hair (human, animal) wood shavings natural fibres (cotton, linen, wool) coffee grounds (with paper filter) crop waste flowers bone meal seashells (crushed) peanut shells vard waste melon rind potato peels sawdust (not treated) corncobs ground bones weeds (most, but not all)

## Bad Composting Items

meat grease, fat or oil dairy products unground bones used kitty litter treated wood poultry non-organics (e.g. plastics) coloured newsprint treated sawdust heavily coloured paper pressure treated wood plywood particle board chunks of wood & branches perennial or treated weeds metals

© 2006 Sherkin Island Marine Station & its licensors. All rights reserved.