

## Venus flytrap information sheet

Venus Flytraps attract their prey using sweet nectar. Touch a trigger hair twice, or two hairs in quick succession, and an electric charge closes the trap, its interlocking teeth forming a cage. The insect's continued struggles will cause the trap to seal, at which point digestive enzymes will dissolve the victim's soft tissues. The trap reabsorbs this nutritious soup, and - after about a week - reopens, using the carcass to attract new visitors.



In order for Venus Flytraps to properly digest prey, the trigger hairs need to be stimulated *after* the trap has closed - this is to prevent the plant from wasting energy trying to digest non-edible matter which may have fallen into the trap.