

托福听力考试背景知识综合辅导(五十二) PDF转换可能丢失
图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/290/2021_2022__E6_89_98_E7_A6_8F_E5_90_AC_E5_c81_290959.htm SEA The distribution of marine organisms depends on the chemical and physical properties of seawater (temperature, salinity, and dissolved nutrients), on ocean currents (which carry oxygen to subsurface waters and disperse nutrients, wastes, spores, eggs, larvae, and plankton), and on penetration of light. Photosynthetic organisms (plants, algae, and cyanobacteria), the primary sources of food, exist only in the photic, or euphotic, zone (to a depth of about 300 ft/90 m), where light is sufficient for photosynthesis. ANT Typically they include three castes: winged, fertile females, or queens. wingless, infertile females, or workers. and winged males. Those ordinarily seen are workers. Whenever a generation of queens and males matures it leaves on a mating flight. shortly afterward the males die, and each fecundated queen returns to earth to establish a new colony. The queen then bites off or scrapes off her wings, excavates a chamber, and proceeds to lay eggs for the rest of her life (up to 15 years), fertilizing most of them with stored sperm. Females develop from fertilized and males from unfertilized eggs. The females become queens or workers, depending on the type of nutrition they receive. The first-generation larvae are fed by the queen with her saliva. all develop into workers, which enlarge the nest and care for the queen and the later generations Leaf-cutter Ant ' s Feeding Habits: Cultivation is practiced by certain ants that feed on fungi grown in the nest. Some

of these, called leaf-cutter, or parasol, ants, carry large pieces of leaf to the nest, where the macerated leaf tissue is used as a growth medium for the fungus. Most leaf cutters are tropical, but the Texas leaf-cutting ant is a serious crop pest in North America. Ant Hill: All species show some degree of social organization. many species nest in a system of tunnels, or galleries, in the soil, often under a dome, or hill, of excavated earth, sand, or debris. Mound-building ants may construct hills up to 5 ft (1.5 m) high. Other species nest in cavities in dead wood, in living plant tissue, or in papery nests attached to twigs or rocks. some invade buildings or ships. 在寒的森林地，地底的度一般都比低，因此木便大部分的巢建在地面上，一方面可少因地面潮所的寒，另一方面也能增加光照射的面。 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com