

Orange-striped Anemone

Diadumene lineata

Characteristics

- * Small anemone with cylindrical body and 50-100 tentacles
- * Light greenish to brown body, usually with thin, vertical, orange or tan stripes
- * Grows up to 1.5 in (3.8 cm)

Habitat

- * Firm surfaces such as rocks and pilings
- * Occasionally on mud or marsh vegetation in calm waters
- * Often associated with mussels or oysters
- * Tolerates brackish water

Known Distribution

- * Massachusetts to Florida
- * Native to western Pacific Ocean (Japan, China, Hong Kong)

Impacts

- * Mussels and oysters may have difficulty feeding and growing when covered by orange-striped anemone colonies
- * Tolerates a wide range of temperature and salinity conditions, perhaps giving it an advantage over native anemones in competition for living space



Orange-striped anemone (Diadumene lineata) Credit: California Academy of Sciences

