Green Abalone

Haliotis fulgens

Green abalone are the species most commonly encountered in Southern CA. They are most often found from the low intertidal to 30 ft deep, in or near rocky crevices.

They can be identified by their green tentacles and mottled cream and brown epipodial fringes. The shell exterior has spiral ribbing but is often encrusted, with bright blue-green iridesence inside. The 5 to 7 open respiratory pores are round and slightly raised.

POPULATION STATUS Declined

MAXIMUM SIZE Up to 10 inches ³

LIFESPAN 30 years or more ⁴ **DEPTH RANGE** 0 to 60 feet ³

GEOGRAPHIC RANGE Point Conception, CA to

Bahia de Magdalena, MX⁴

SHELL DESCRIPTION Olive green to reddishbrown. Low spiral ribbing.²

PREFERRED HABITAT

Rock crevices, under rocks, other cryptic spaces ⁴

BODY DESCRIPTION

Body, tentacles green. Epipodium mottled cream & brown.³

HARVEST INFORMATION

Recreational & commercial wild harvest is prohibited.







Two adult green abalone shelter in a crevice in 15 feet of water.

A green abalone in the intertidal zone, exposed to air at low tide. Images: Oriana Poindexter, unless noted otherwise.



GIANT KELP Macrocystis pyrifera

Associated Algal Species²



FEATHER BOA KELP Egregia menzisii



SURF GRASS* Phyllospadix spp. *not an alga

REFERENCES

CA Dept of Fish & Game, Abalone Recovery & Mgmt Plan, 2005.
Cox, 1962.
Geiger & Owen, 2012.
NOAA Fisheries Species Profile.



National Marine Sanctuary Foundation





PELAGIC PROJECTS