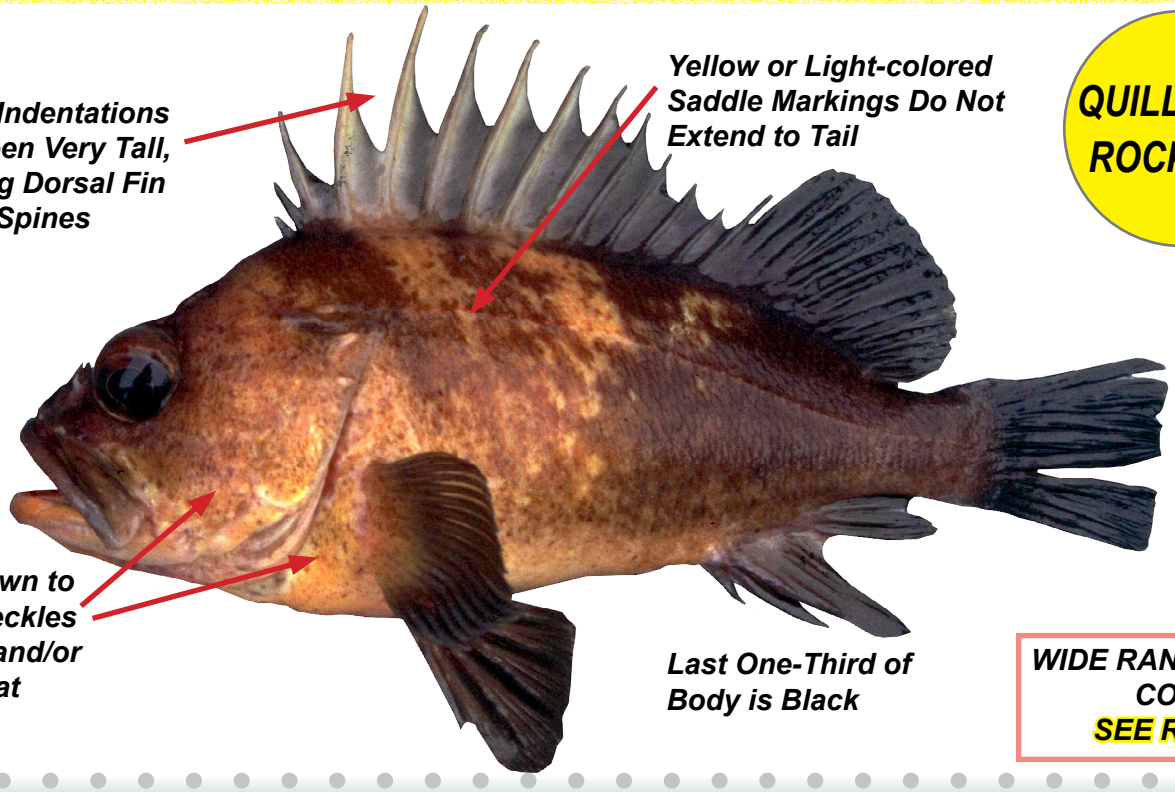
Quillback Rockfish vs. China Rockfish and Black-and-Yellow Rockfish

Quillback rockfish, China rockfish, and black-and-yellow rockfish are often misidentified. This flyer offers features that can be used to differentiate between the three species.

QUILLBACK ROCKFISH: LIMITED RETENTION IN CALIFORNIA

QUILLBACK ROCKFISH



WIDE RANGE OF BODY COLORS
SEE REVERSE

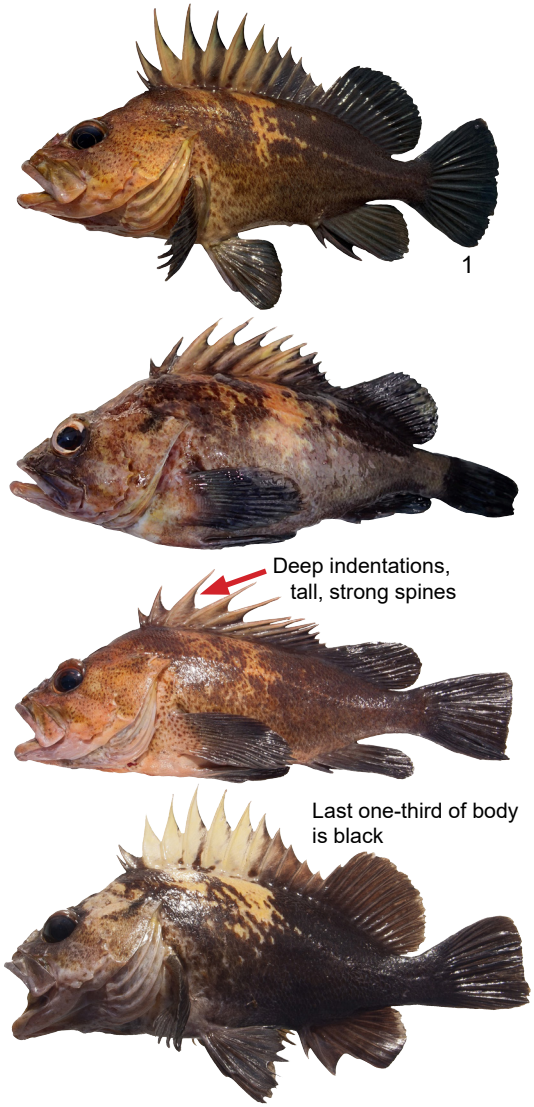
CHINA ROCKFISH

BLACK-and-YELLOW ROCKFISH

Rockfish coloration may vary, but some characteristics stay the same in each species.

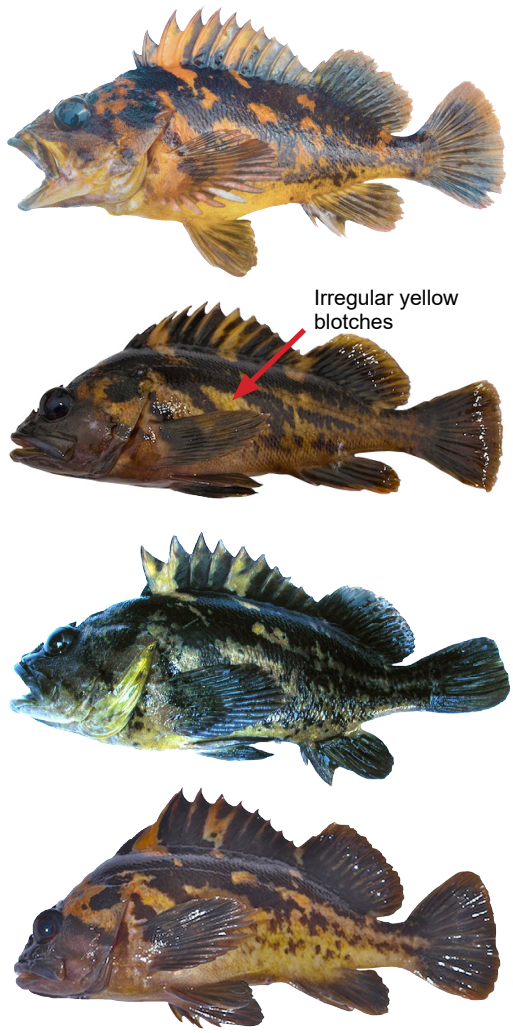
QUILLBACK ROCKFISH

LOOK FOR: Deep indentations between tall dorsal fin spines, last one-third of body is black



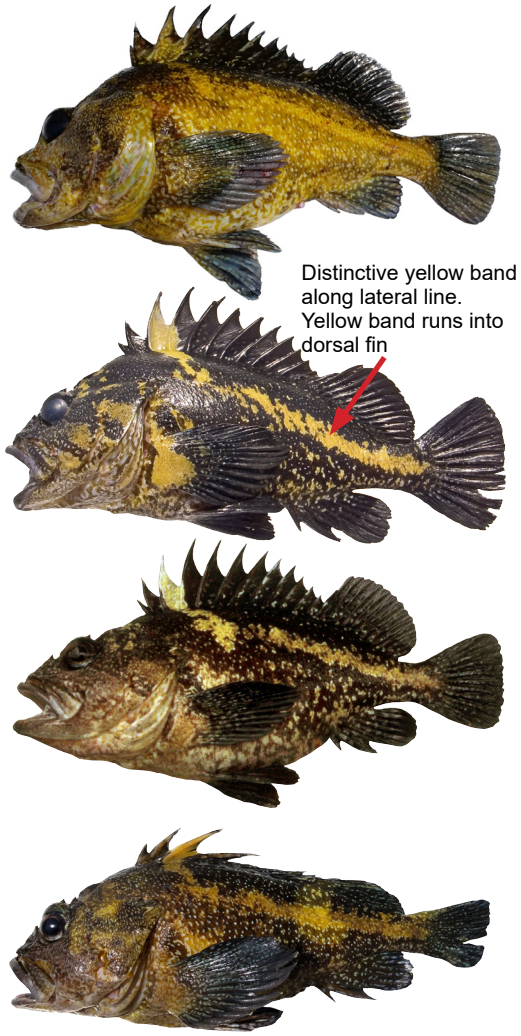
BLACK-and-YELLOW ROCKFISH

LOOK FOR: Irregular yellow blotches, black/dark brown body



CHINA ROCKFISH

LOOK FOR: Distinctive yellow band on lateral line, yellow/white freckles



Angler Best Practices

Know your fish and educate others. Familiarize yourself with the rockfishes in your area through resources such as fish identification books and guides, informational flyers, the California Department of Fish and Wildlife (CDFW) website (wildlife.ca.gov/Fishing/Ocean/Fish-ID), game wardens, and port samplers.

Minimize the fish's injuries. When rockfishes are brought up from depth, decreasing pressure may injure them. These injuries may cause the fish to float helplessly at the surface. Many anglers use a **descending device** to help a released fish regain depth. Visit wildlife.ca.gov/Conservation/Marine/Groundfish/Barotrauma for more information.

Handle fish as gently as possible. Use wet hands if possible (or wet towels, though they may remove protective slime) and do not touch the eyes. Get the fish back in the water quickly. Consider using barbless hooks, and avoid using treble hooks. Visit http://bit.ly/1e9EP4G for more information.

Check before you go fishing! For up-to-date information on rockfish regulations that pertain to your area, call the Recreational Groundfish Fishing Regulations Hotline at (831) 649-2801 or visit wildlife.ca.gov/Conservation/Marine/Groundfish.

Photo credits: ***1****- CDFW photo by E. Roberts III. All other photos courtesy of the CDFW California Recreational Fisheries Survey*

CalTIP

Report Poachers and Polluters
1-888-334-CALTIP

Alternate communication format available upon request. If reasonable accommodation is needed call (916) 322-8911 or the California Relay (Telephone) Service for the deaf or hearing impaired from TDD phones at 1 (800) 735-2929 or 711.

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