Acoustic Backscatter, Offshore of Scott Creek Map Area, California

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This scientific report map shows backscatter intensity data from the offshore waters of California, derived from the California Seafloor Mapping Program. The data were collected using multibeam echosounders and processed to generate bathymetric and backscatter images. The map was produced using ArcGIS software, with backscatter intensity represented by color shades, ranging from dark (low backscatter) to light (high backscatter).

A discussion of the methods used to generate the backscatter data, including the processing steps and the interpretation of the results, is provided in the accompanying open-file report. The report also includes references to the data sources and the mapping systems used.

For more information or to access the full report, visit the U.S. Geological Survey's Coastal Research Center website or contact the information services department at Box 25286, Federal Center, Denver, CO 80225, U.S.A. or call 1-888-ASK-USGS.