

NOT INTENDED FOR NAVIGATIONAL USE

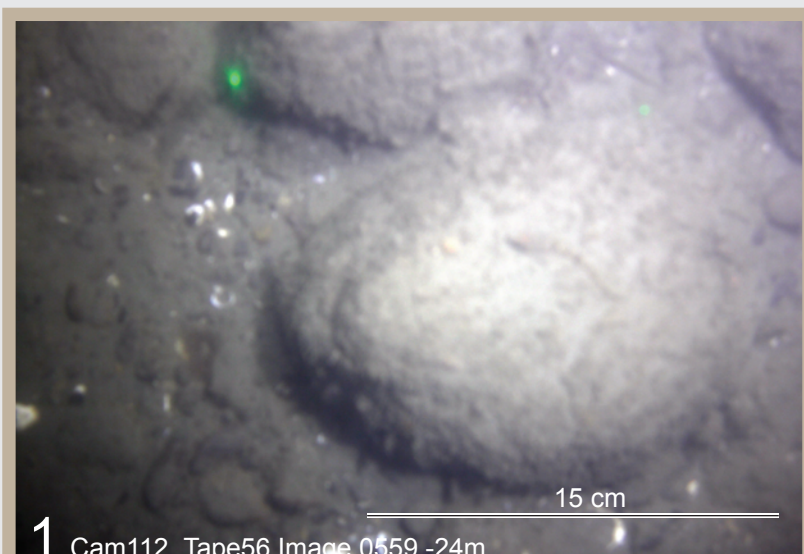
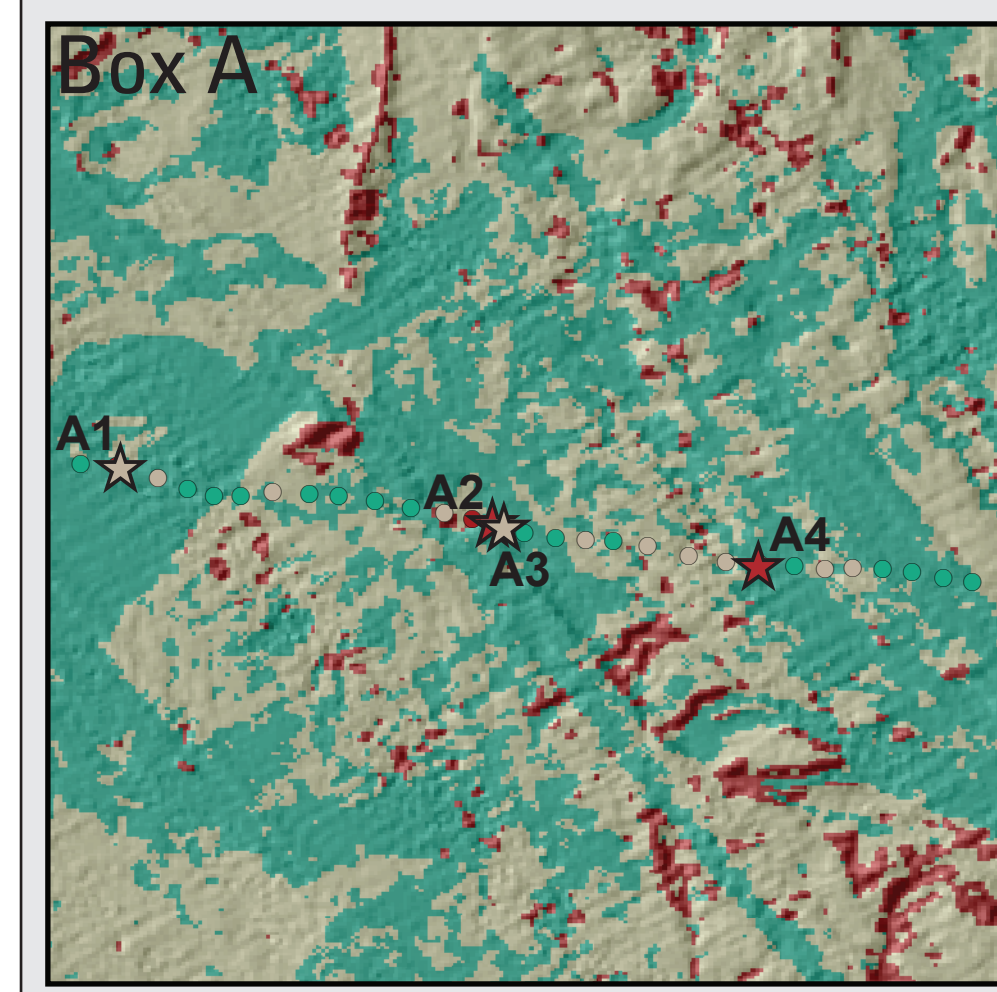


Figure 1B. Digital still photograph no. A1 (see fig. 1A for location). Mixed boulders, cobbles, gravel, sand, and shell hash (water depth, 24 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

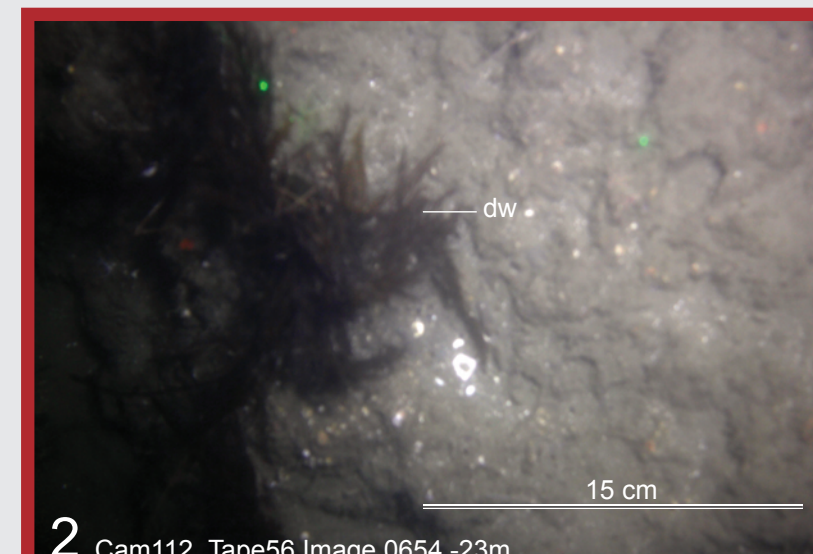


Figure 1C. Digital still photograph no. A2 (see fig. 1A for location). Rock outcrop and shell hash (water depth, 24 m). Abiotic complexity is moderate, biotic complexity is present, and biocover is low. Distance between lasers (green dots) is 15 cm.

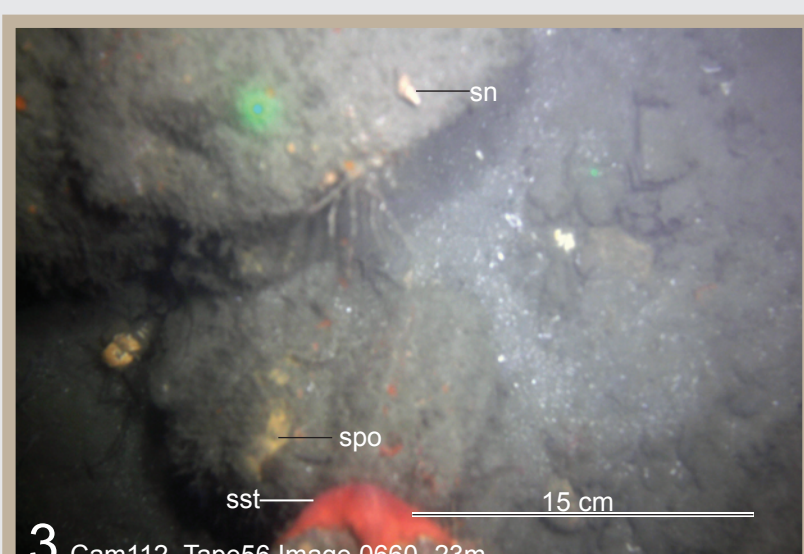


Figure 1D. Digital still photograph no. A3 (see fig. 1A for location). Mixed boulders, cobbles, gravel, sand, and shell hash (water depth, 24 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

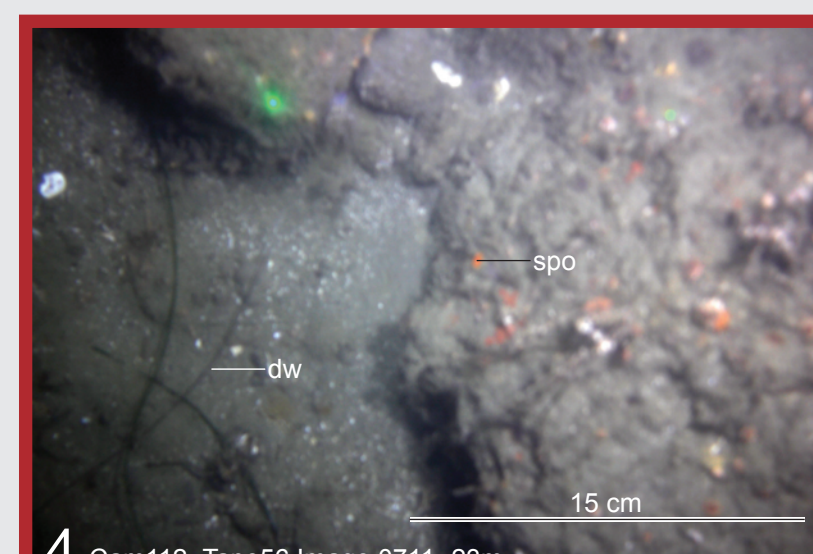


Figure 1E. Digital still photograph no. A4 (see fig. 1A for location). Interface between rock outcrop and fine sand and shell hash (water depth, 24 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

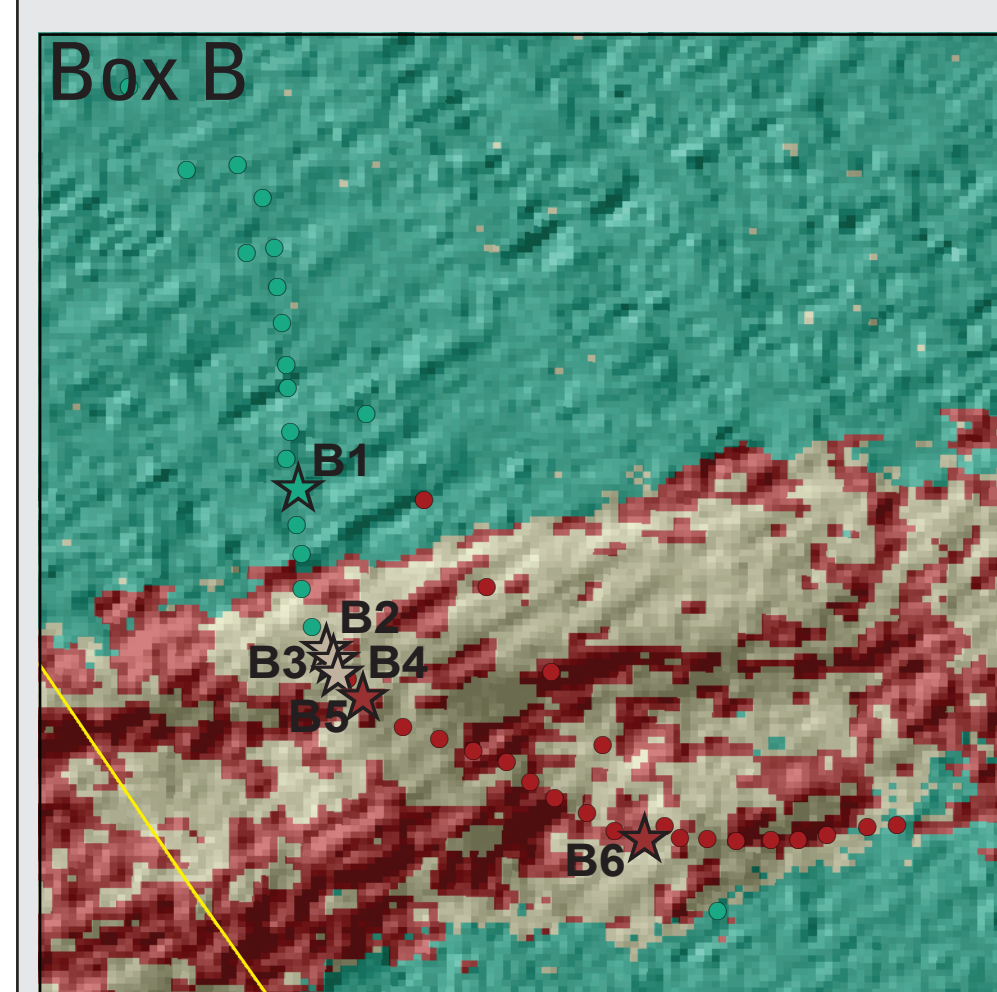


Figure 2A. Detailed view of seafloor character mapped west of Scott Creek, approximately 5.5 km offshore (see Box B, on map, for location), near 3-nautical-mile limit of California's State Waters (yellow line), showing locations of periodic real-time video observations (dots) and digital still photographs (stars; see figs. 2B through 2F) from camera line CAM113, cruise C-02-12-SC.

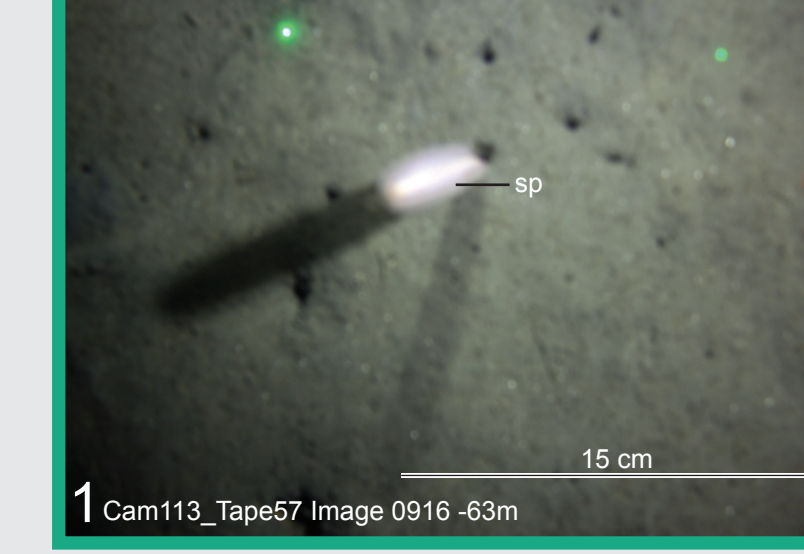


Figure 2B. Digital still photograph no. B1 (see fig. 2A for location). Unconsolidated, fine sand (water depth, 61 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

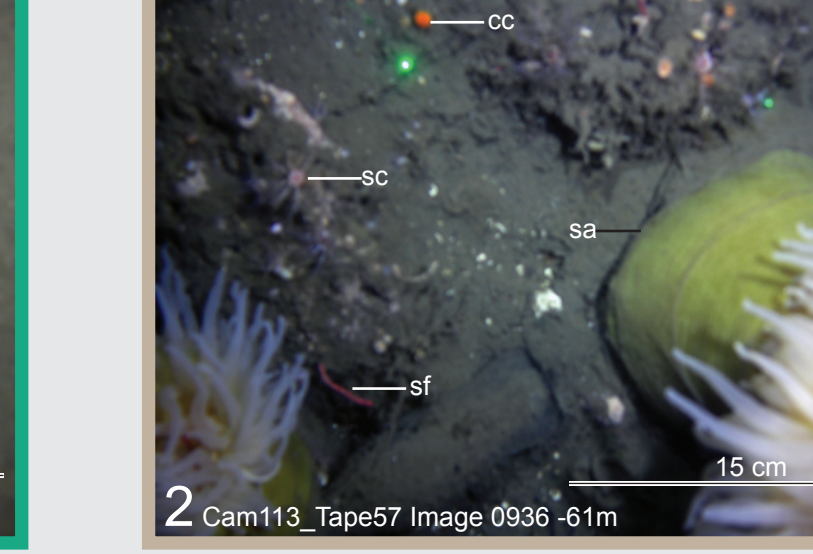


Figure 2C. Digital still photograph no. B2 (see fig. 2A for location). Rock outcrop that has veneer of fine sand and shell hash (water depth, 61 m). Abiotic complexity is moderate, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

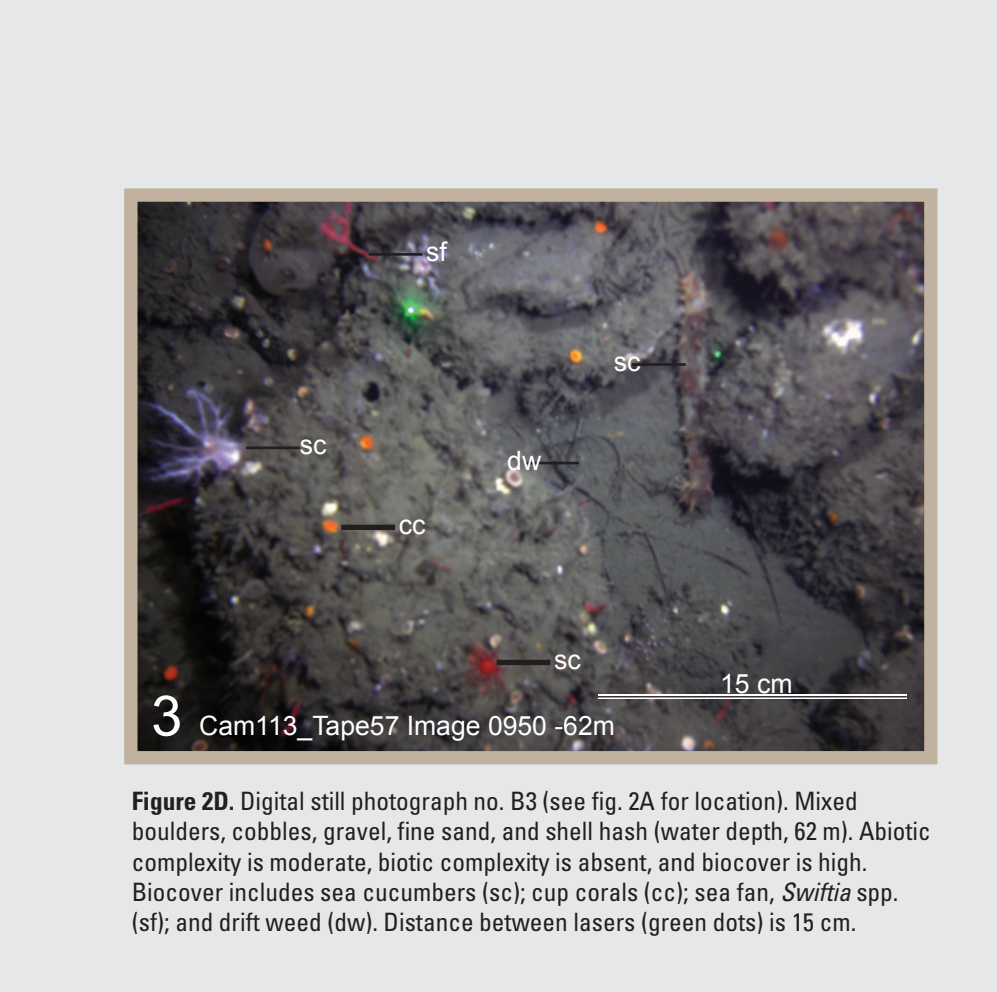


Figure 2D. Digital still photograph no. B3 (see fig. 2A for location). Mixed boulders, cobbles, gravel, fine sand, and shell hash (water depth, 62 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is high. Distance between lasers (green dots) is 15 cm.

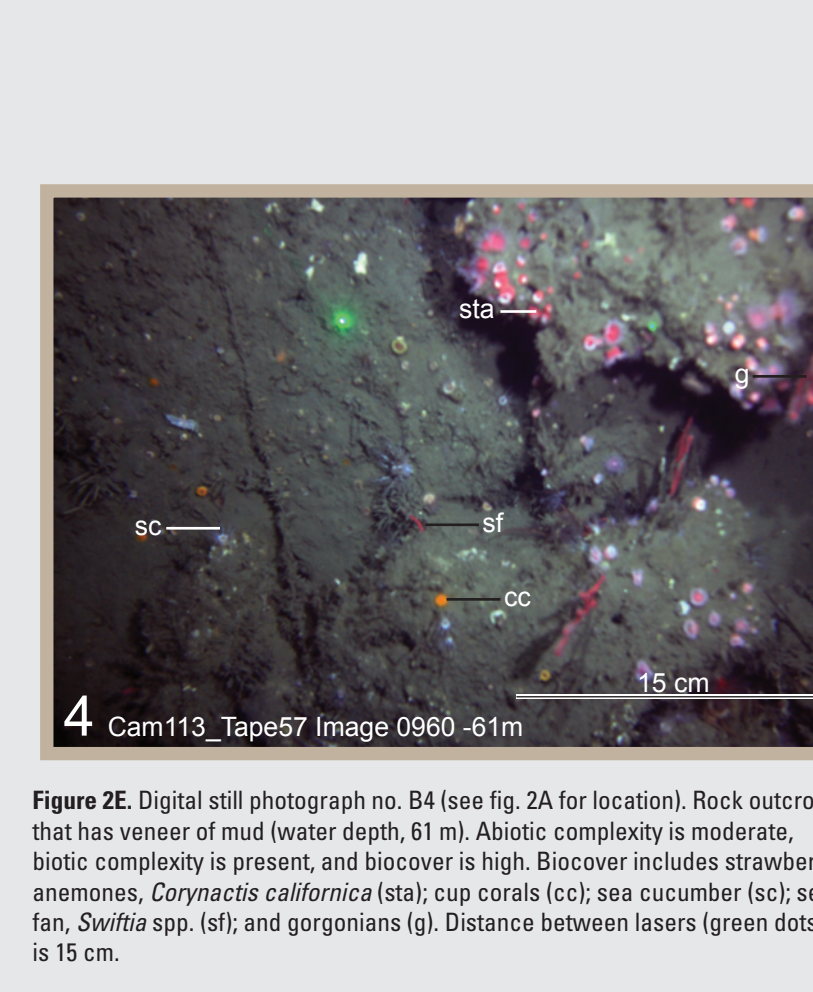


Figure 2E. Digital still photograph no. B4 (see fig. 2A for location). Rock outcrop that has veneer of mud (water depth, 61 m). Abiotic complexity is moderate, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

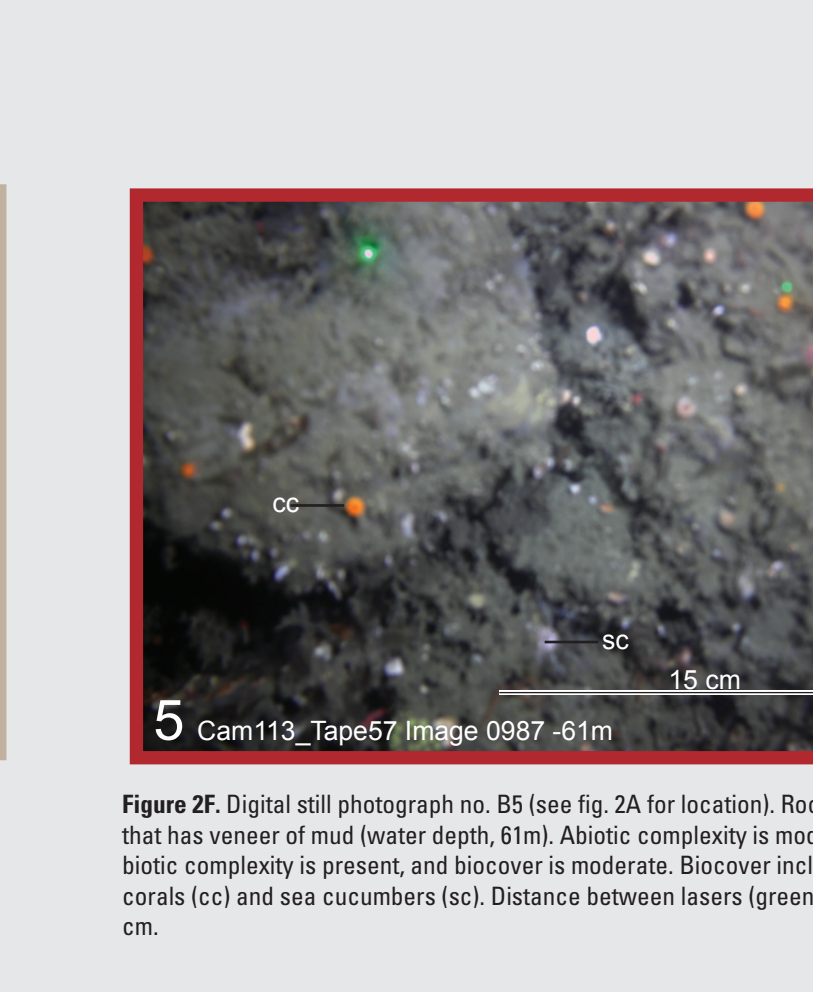


Figure 2F. Digital still photograph no. B5 (see fig. 2A for location). Rock outcrop that has veneer of mud (water depth, 61 m). Abiotic complexity is moderate, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

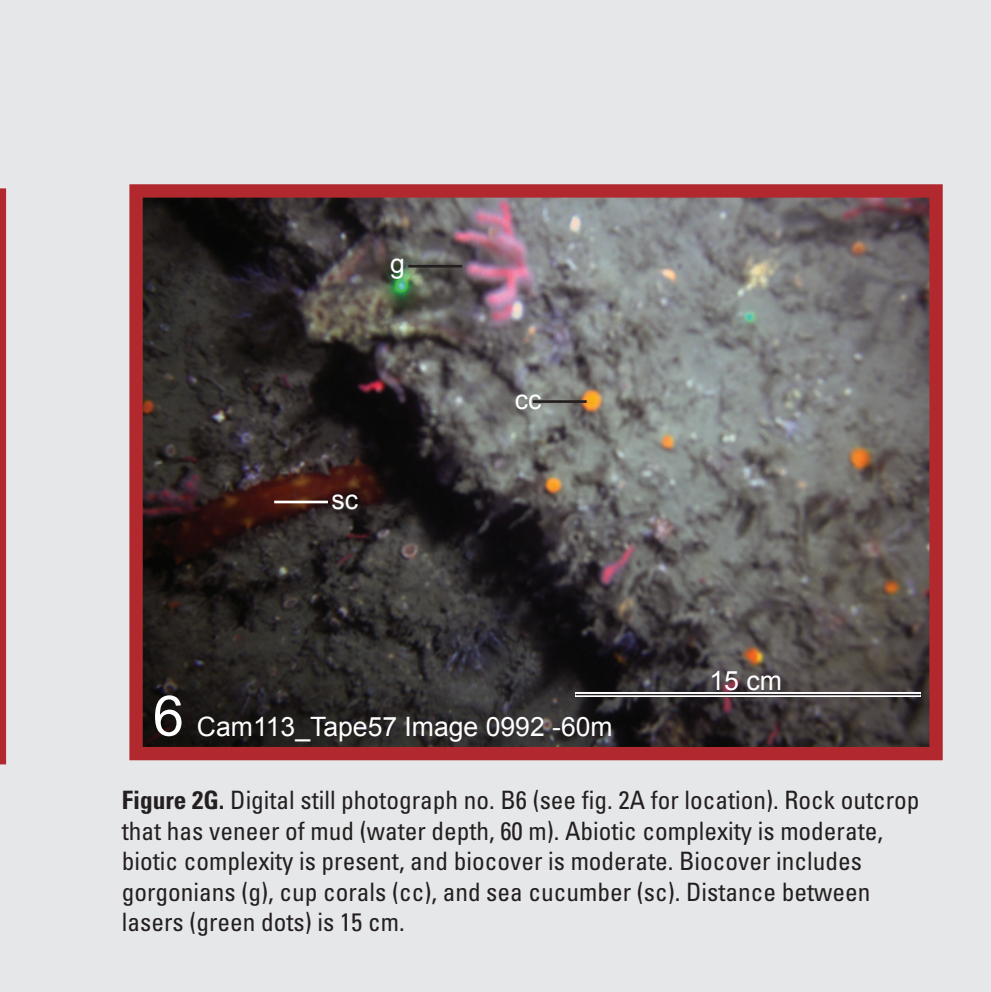


Figure 2G. Digital still photograph no. B6 (see fig. 2A for location). Rock outcrop that has veneer of mud (water depth, 60 m). Abiotic complexity is moderate, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

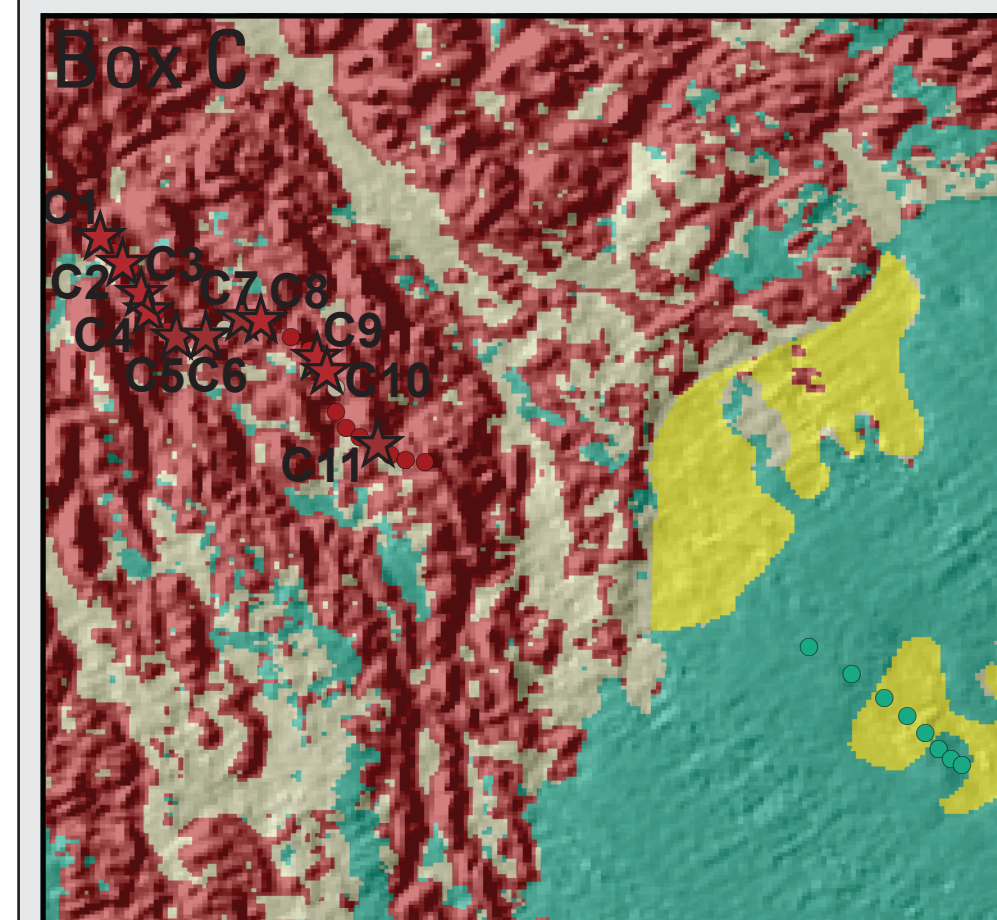


Figure 3A. Detailed view of seafloor character mapped west of Scott Creek, approximately 5.7 km offshore (see Box C, on map, for location), showing locations of periodic real-time video observations (dots) and digital still photographs (stars; see figs. 3B through 3I) from camera line CAM114, cruise C-02-12-SC.

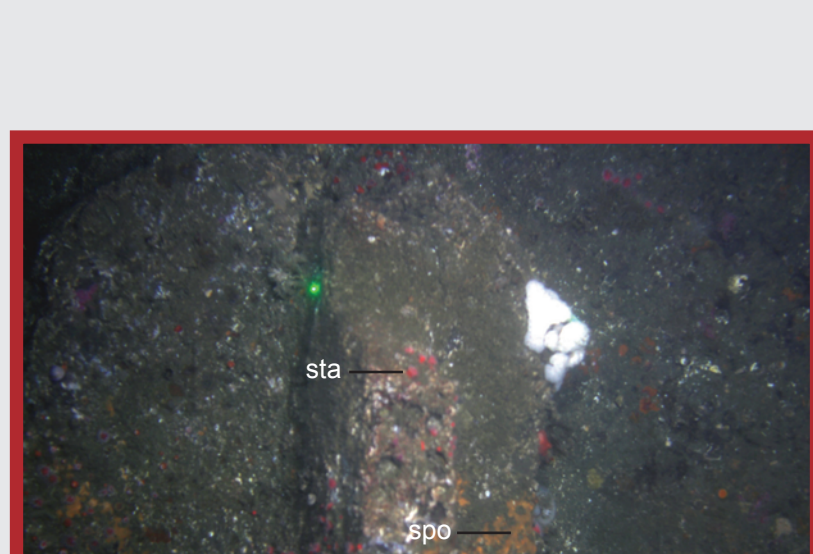


Figure 3B. Digital still photograph no. C1 (see fig. 3A for location). Sand channel (water depth, 23 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

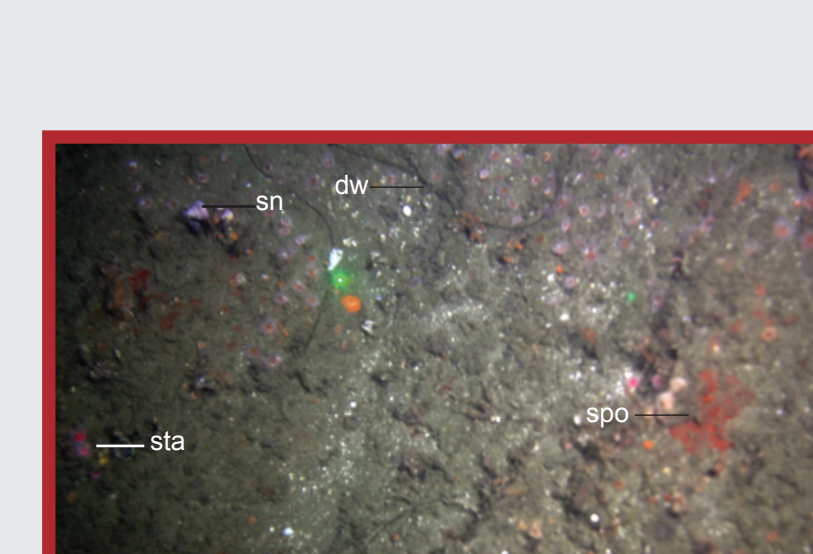


Figure 3C. Digital still photograph no. C2 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is high. Distance between lasers (green dots) is 15 cm.

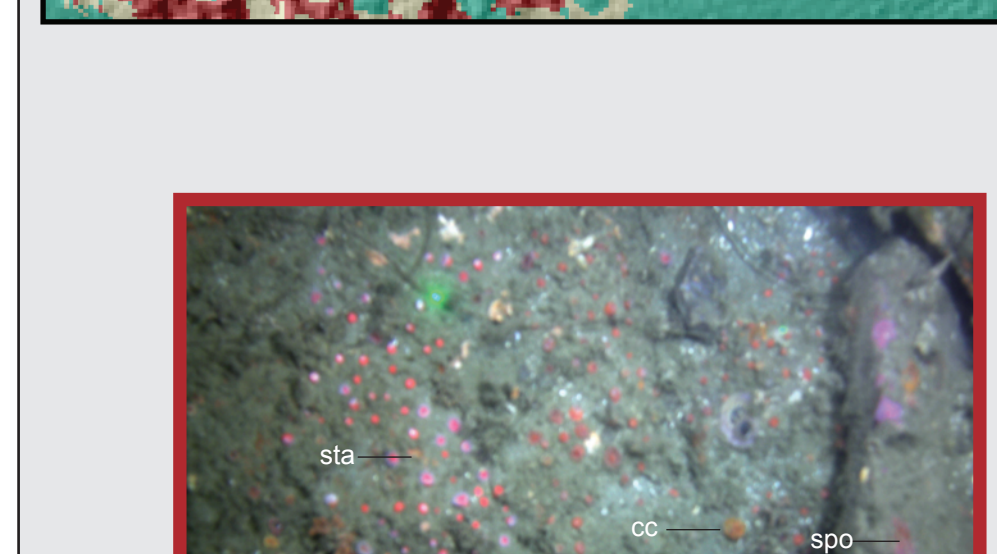


Figure 3D. Digital still photograph no. C3 (see fig. 3A for location). Rock outcrop (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is high. Distance between lasers (green dots) is 15 cm.

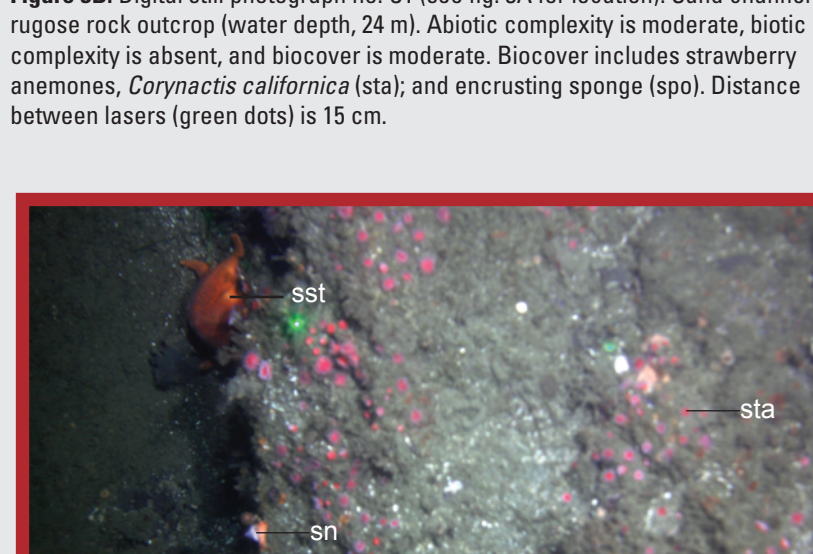


Figure 3E. Digital still photograph no. C4 (see fig. 3A for location). Interface between rock outcrop and sand channel (water depth, 24 m). Abiotic complexity is high, biotic complexity is absent, and biocover is high. Distance between lasers (green dots) is 15 cm.

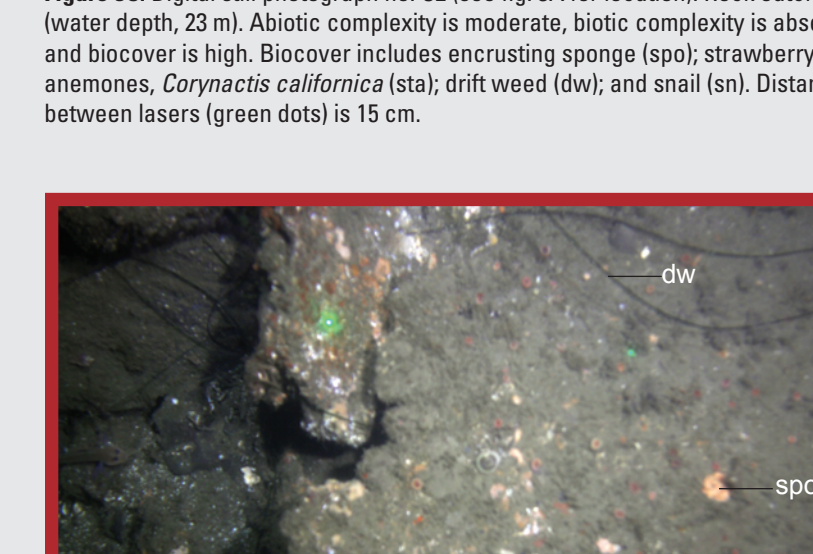


Figure 3F. Digital still photograph no. C5 (see fig. 3A for location). Rock outcrop (water depth, 25 m). Abiotic complexity is moderate, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

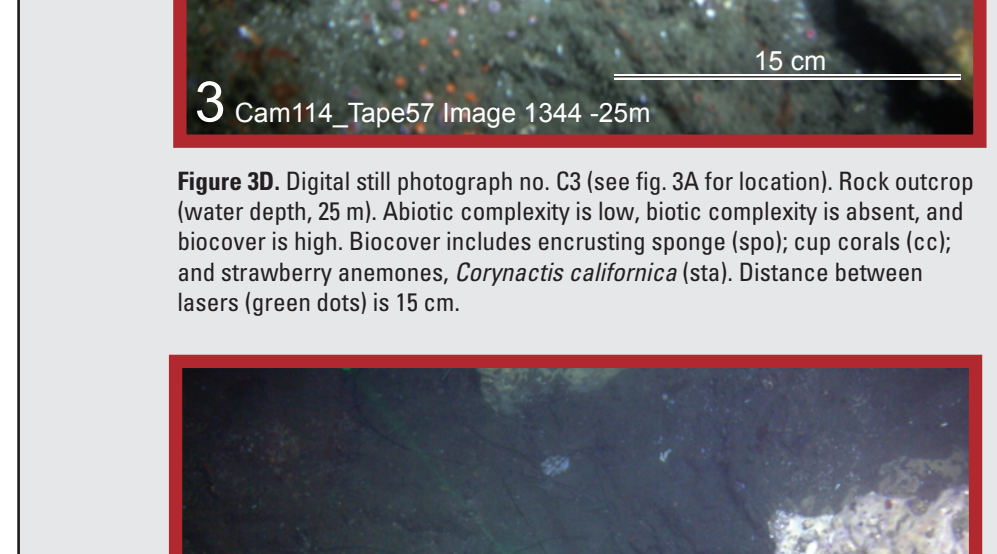


Figure 3G. Digital still photograph no. C6 (see fig. 3A for location). Rock outcrop (water depth, 25 m). Abiotic complexity is high, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

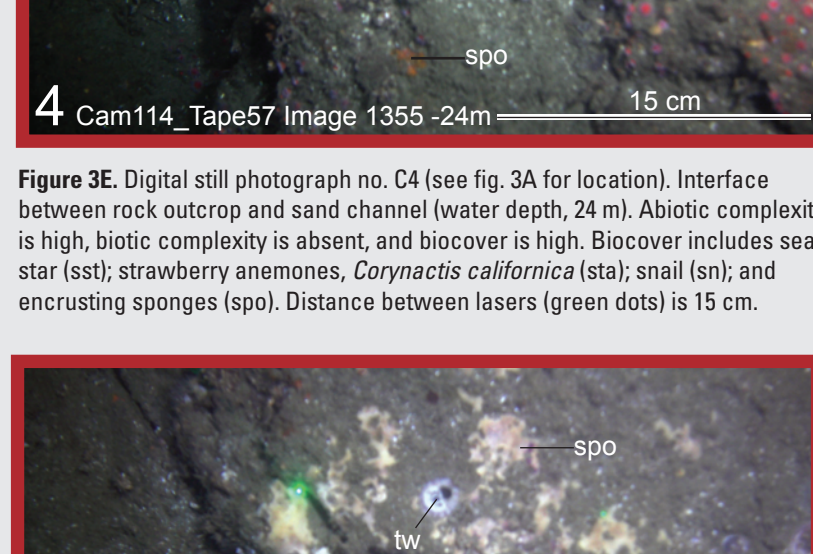


Figure 3H. Digital still photograph no. C7 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is high, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

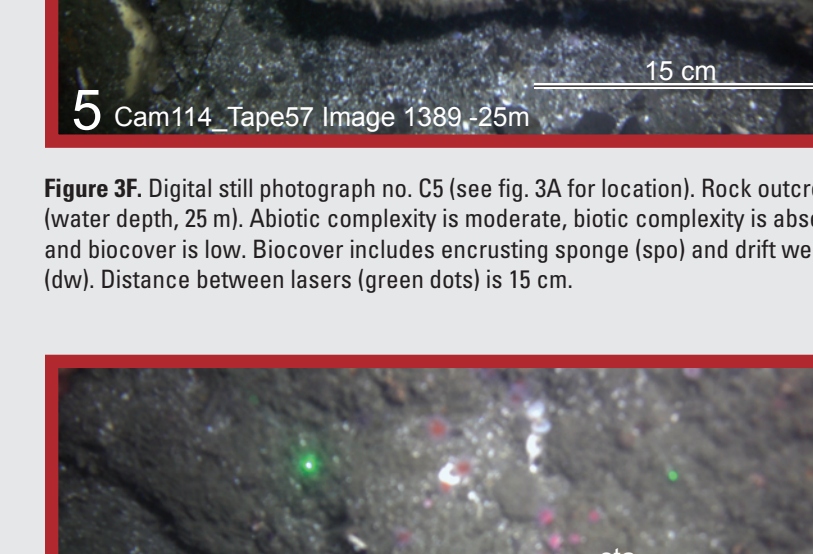


Figure 3I. Digital still photograph no. C8 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is high, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

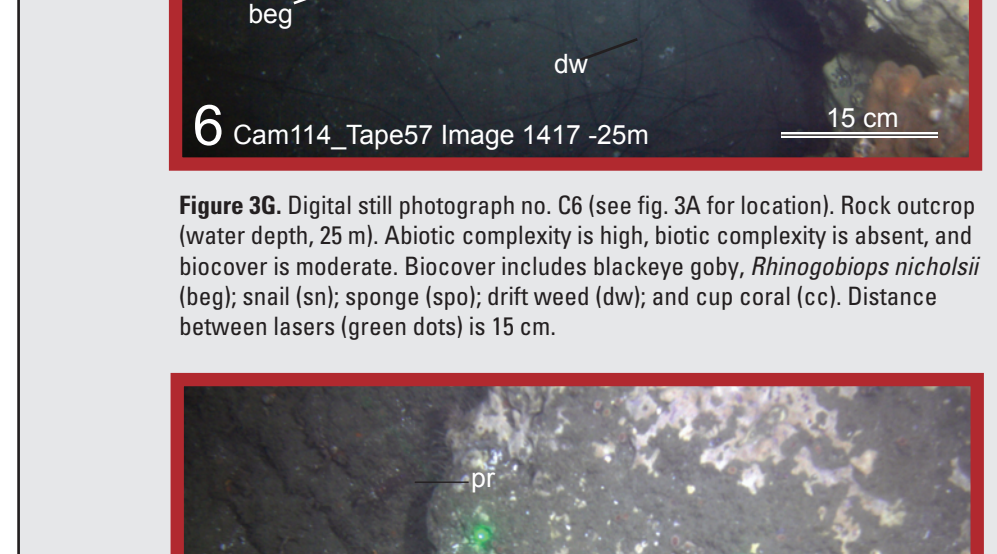


Figure 3J. Digital still photograph no. C9 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is high, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

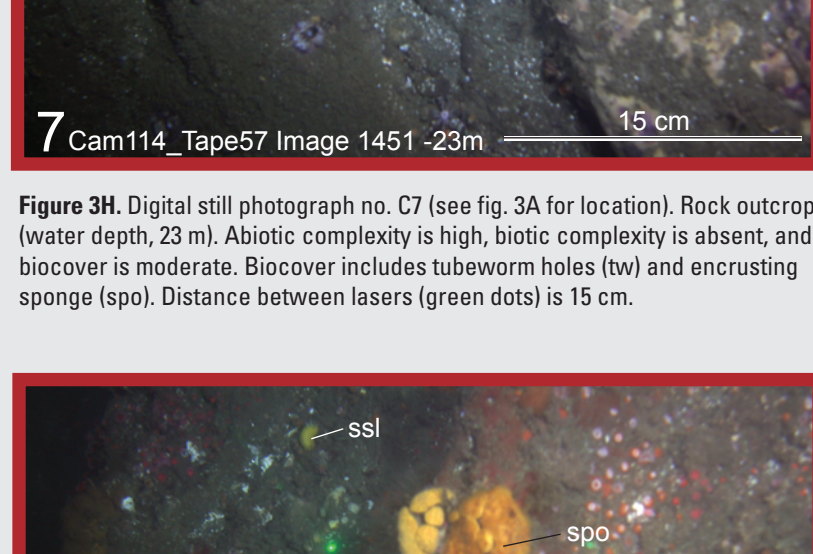


Figure 3K. Digital still photograph no. C10 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is high, biotic complexity is absent, and biocover is moderate. Distance between lasers (green dots) is 15 cm.

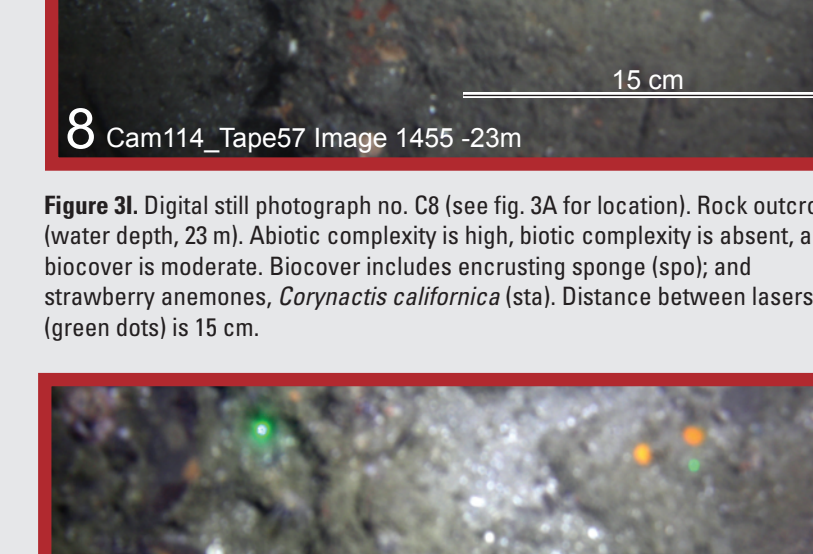


Figure 3L. Digital still photograph no. C11 (see fig. 3A for location). Rock outcrop (water depth, 23 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

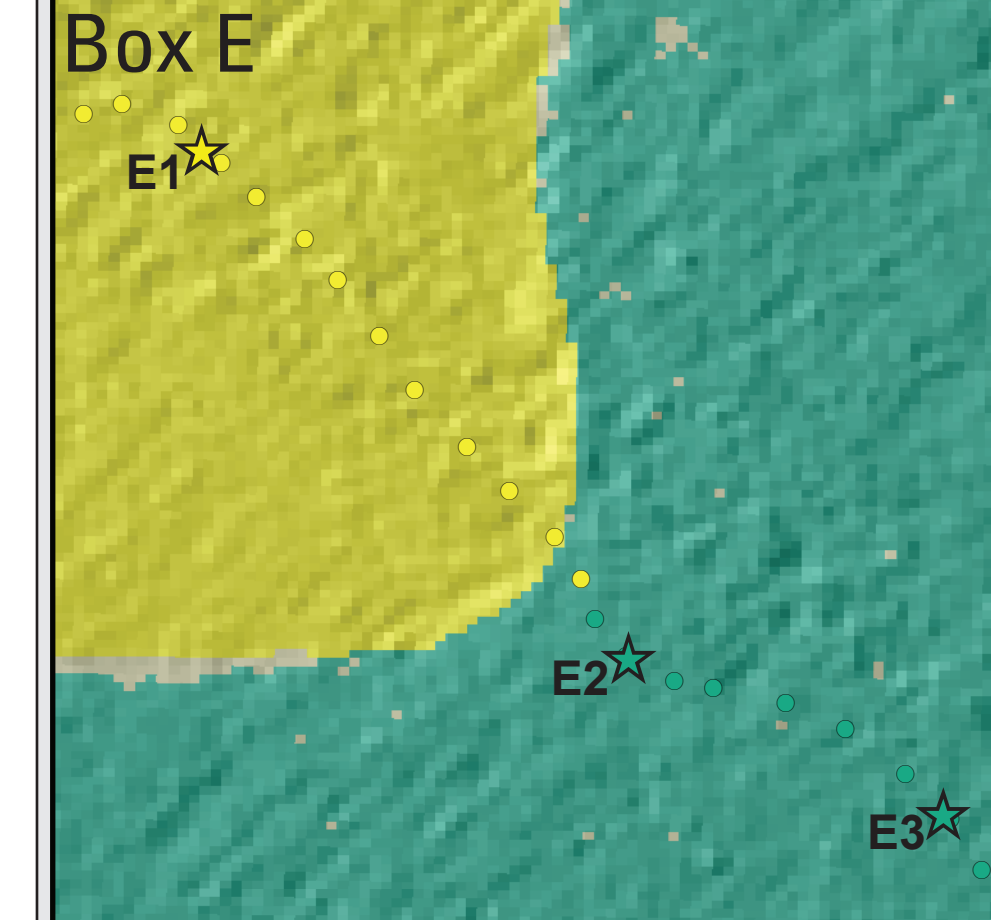


Figure 5A. Detailed view of seafloor character mapped southwest of Davenport, approximately 2.3 km offshore (see Box E, on map, for location), showing locations of periodic real-time video observations (dots) and digital still photographs (stars; see figs. 5B through 5D) from camera line CAM116, cruise C-02-12-SC.

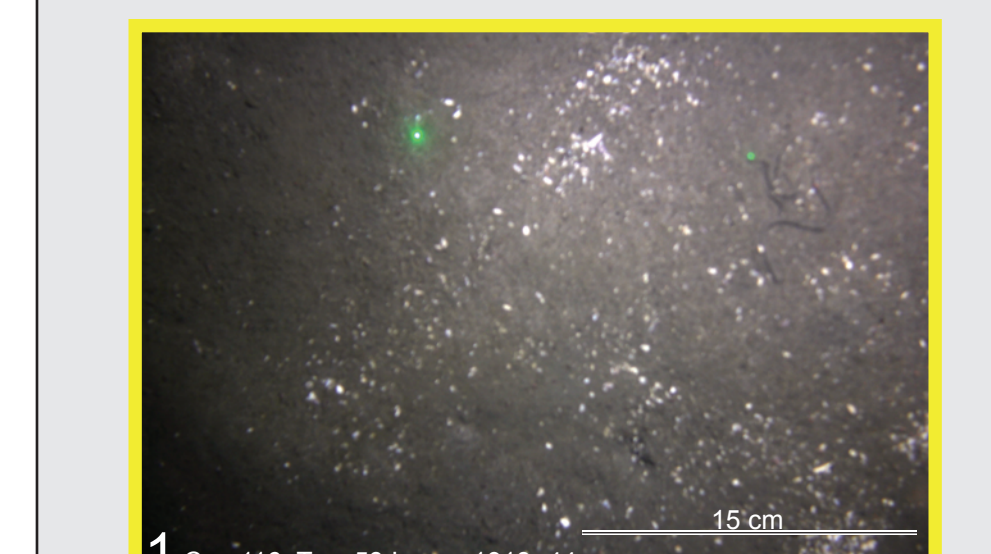


Figure 5B. Digital still photograph no. E1 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

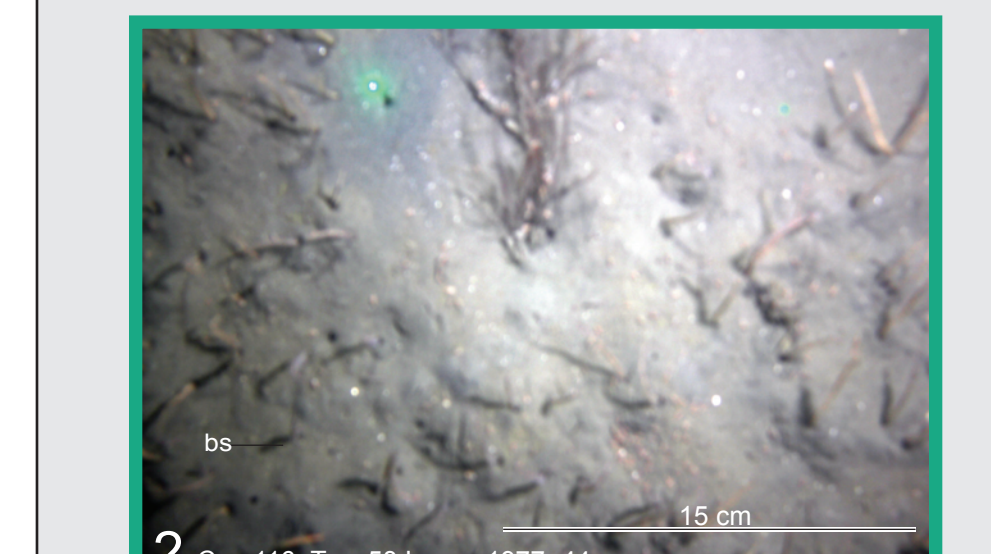


Figure 5C. Digital still photograph no. E2 (see fig. 5A for location). Unconsolidated, fine sand and shell hash (water depth, 44 m). Abiotic complexity is low, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.



Figure 5D. Digital still photograph no. E3 (see fig. 5A for location). Unconsolidated, fine sand (water depth, 44 m). Abiotic complexity is low, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

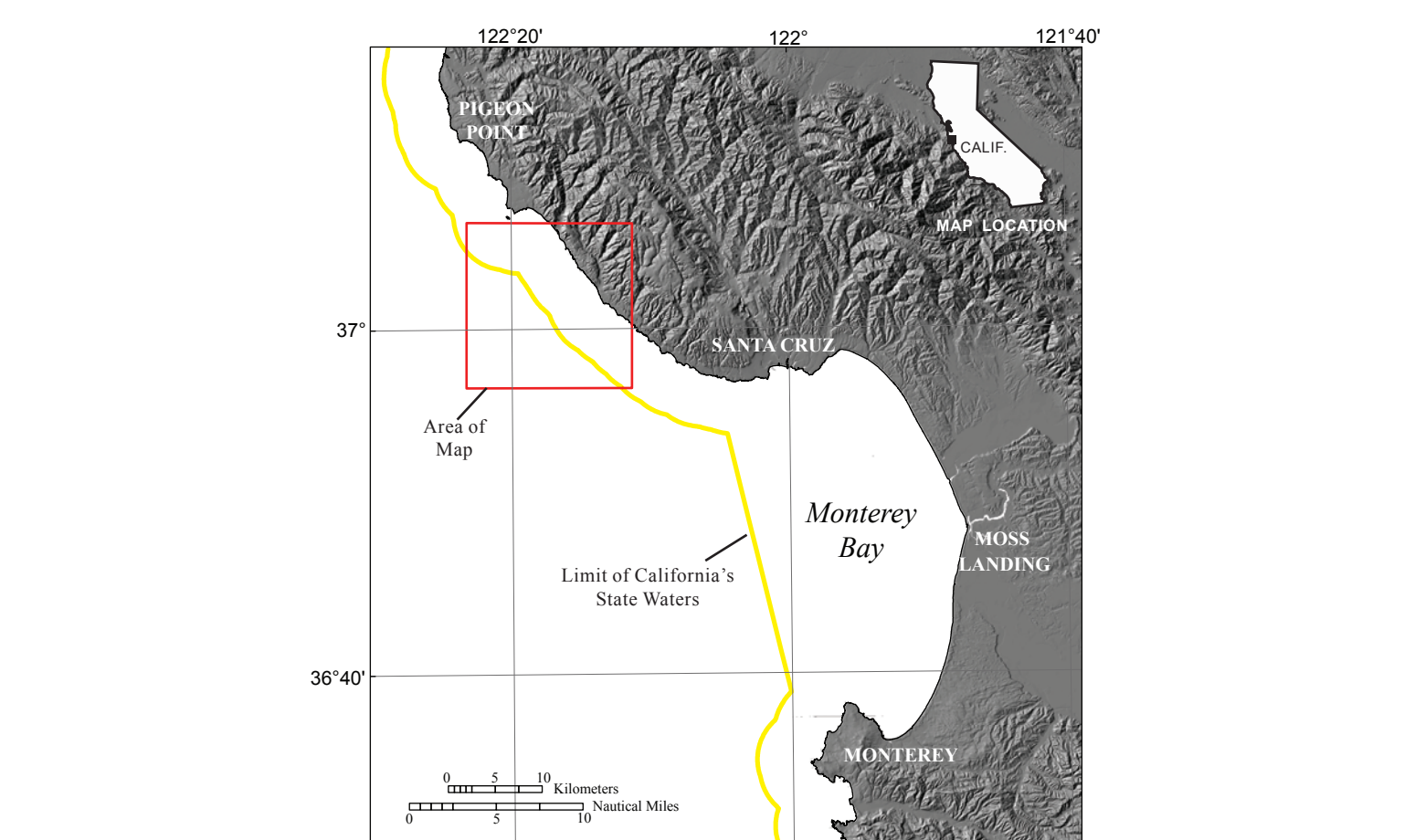


Figure 5A. Detailed view of seafloor character mapped southwest of Davenport, approximately 2.3 km offshore (see Box E, on map, for location), showing locations of periodic real-time video observations (dots) and digital still photographs (stars; see figs. 5B through 5D) from camera line CAM116, cruise C-02-12-SC.

Figure 5B. Digital still photograph no. E1 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5C. Digital still photograph no. E2 (see fig. 5A for location). Unconsolidated, fine sand and shell hash (water depth, 44 m). Abiotic complexity is low, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

Figure 5D. Digital still photograph no. E3 (see fig. 5A for location). Unconsolidated, fine sand (water depth, 44 m). Abiotic complexity is low, biotic complexity is present, and biocover is high. Distance between lasers (green dots) is 15 cm.

Figure 5E. Digital still photograph no. E4 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5F. Digital still photograph no. E5 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5G. Digital still photograph no. E6 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5H. Digital still photograph no. E7 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5I. Digital still photograph no. E8 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5J. Digital still photograph no. E9 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5K. Digital still photograph no. E10 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5L. Digital still photograph no. E11 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5M. Digital still photograph no. E12 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5N. Digital still photograph no. E13 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5O. Digital still photograph no. E14 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5P. Digital still photograph no. E15 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5Q. Digital still photograph no. E16 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5R. Digital still photograph no. E17 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5S. Digital still photograph no. E18 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5T. Digital still photograph no. E19 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5U. Digital still photograph no. E20 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5V. Digital still photograph no. E21 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5W. Digital still photograph no. E22 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5X. Digital still photograph no. E23 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5Y. Digital still photograph no. E24 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5Z. Digital still photograph no. E25 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5AA. Digital still photograph no. E26 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5AB. Digital still photograph no. E27 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5AC. Digital still photograph no. E28 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5AD. Digital still photograph no. E29 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

Figure 5AE. Digital still photograph no. E30 (see fig. 5A for location). Hardpan (water depth, 25 m). Abiotic complexity is low, biotic complexity is absent, and biocover is low. Distance between lasers (green dots) is 15 cm.

## Ground-Truth Studies, Offshore of Scott Creek Map Area, California

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2015

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Suggested Citation: Golden, N.E., Cochrane, G.R., and Krigsman, L.M., 2015, Ground-truth studies, Offshore of Scott Creek map area, California, in: *Ground-truth studies, Offshore of Scott Creek map area, California*, by Nadine E. Golden, Guy R. Cochrane, and Lisa M. Krigsman, U.S. Geological Survey, Open-File Report 2015-1191, Sheet 6 of 10, U.S. Geological Survey, Open-File Report 2015-1191, pamphlet 6, 10 sheets, scale 1:50,000, <http://dx.doi.org/10.3133/ofr20151191>.

1550-2021-1081  
<http://dx.doi.org/10.3133/ofr20151191>