

Core ID: BH15-RC07

Latitude: 39.50930

Elevation: -0.72 m

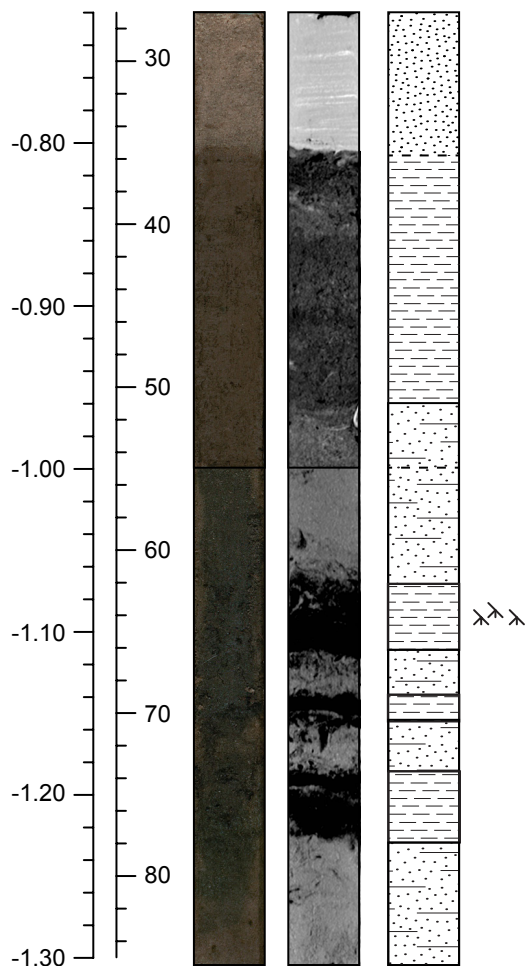
Longitude: -74.29045

Core Length: 58 cm (combined)

Location: Core from pond bottom, Long Beach Island, NJ (transect 8)

Elevation (m)
Depth (cm)
Core Photograph
Core X-Ray
Lithology

Lithologic Description



27 - 35.5 cm: SAND, light brownish-gray (10YR 6/2), well-sorted, sub-round, non-laminated, medium sand.

35.5 - 55 cm: Area of overlap between core sections 1,2.

35.5 - 51 cm: MUD, dark olive gray (5Y 3/2). No visible organic matter.

51 - 61 cm: MUDDY SAND, dark olive gray (5Y 3/2). Sand is moderately well-sorted, sub-round, medium size. No visible organic matter.

61 - 66 cm: SANDY MUD, black (5Y 2.5/1), with small (< 1 mm diameter) root mat throughout. < 10% well-sorted, sub-round, medium sand.

66 - 69 cm: MUDDY SAND, dark olive gray (5Y 3/2). Sand is moderately well-sorted, sub-round, medium size. No visible organic matter.

69 - 70.5 cm: SANDY MUD, black (5Y 2.5/1), < 10% well-sorted, sub-round, medium sand.

70.5 - 73 cm: MUDDY SAND, dark olive gray (5Y 3/2). Sand is moderately well-sorted, sub-round, medium size. No visible organic matter.

73 - 78 cm: SANDY MUD, black (5Y 2.5/1), < 10% well sorted, sub-round, medium sand.

78 - 85 cm: MUDDY SAND, dark olive gray (5Y 3/2). Sand is moderately well-sorted, sub-round, medium size. No visible organic matter.