

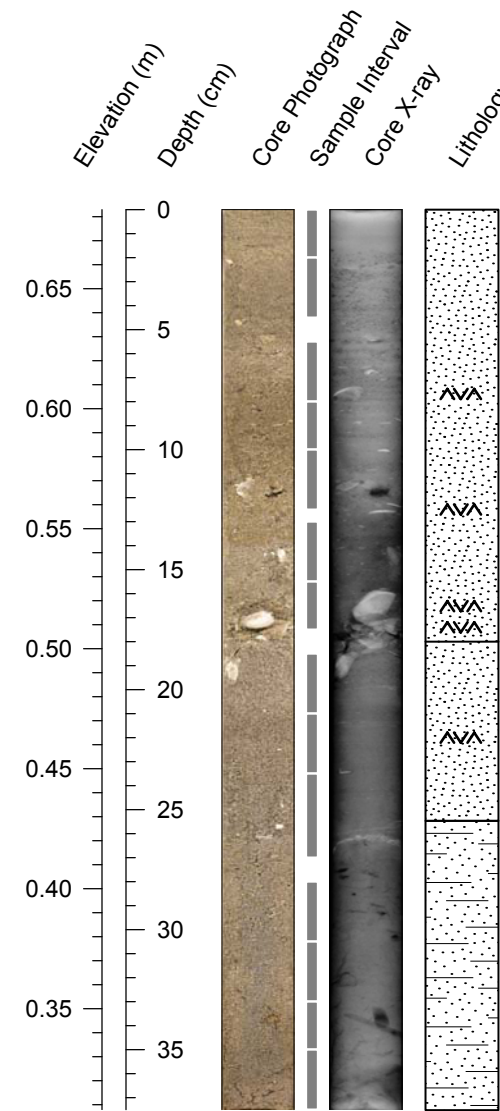
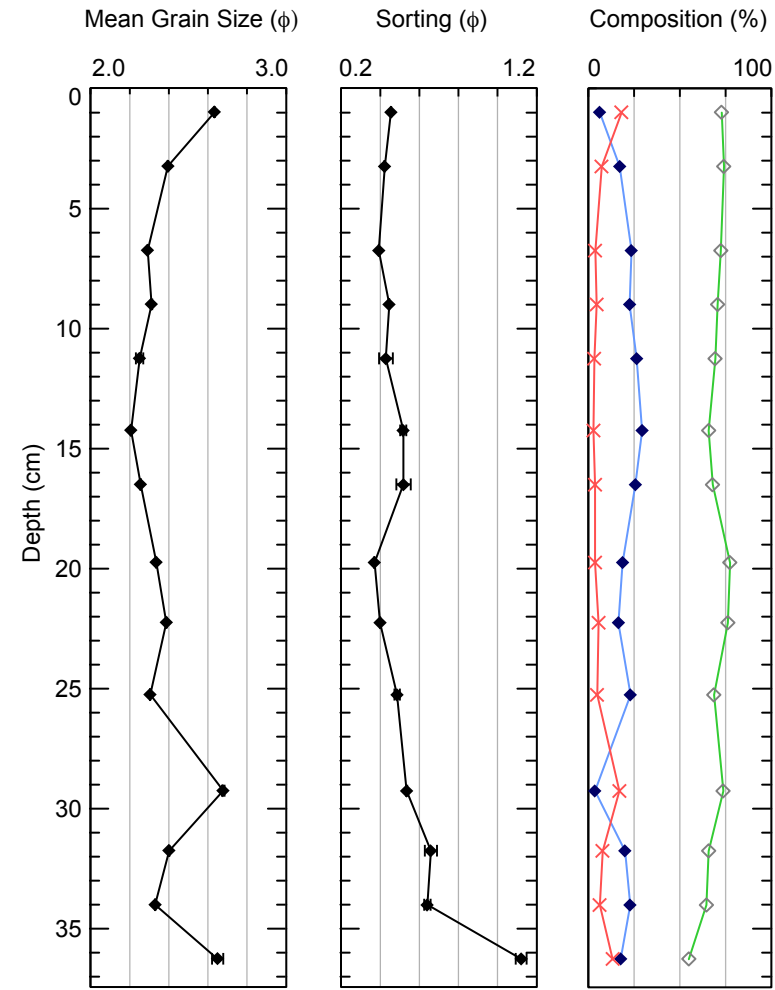
**EXPLANATION**

**Sediment composition**

- ◆ Medium and coarse sand
- ◇ Fine sand
- × Very fine sand

**Lithology**

- ▨ Sand
- ▨ Muddy sand
- ∧∧∧ Shell fragments



**Lithologic Description**

0 - 19.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with moderate disseminated shell fragments and a dense shell-hash deposit from 16.0 to 18.0 cm

18.0 - 25.5 cm: SAND, brownish-gray, well-sorted, fine-grained, massive quartz sand with minimal disseminated shell fragments

25.5 - 37.5 cm: MUDDY SAND, yellowish-brown, well-sorted, fine-grained, massive muddy sand with small, degraded, root fibers throughout

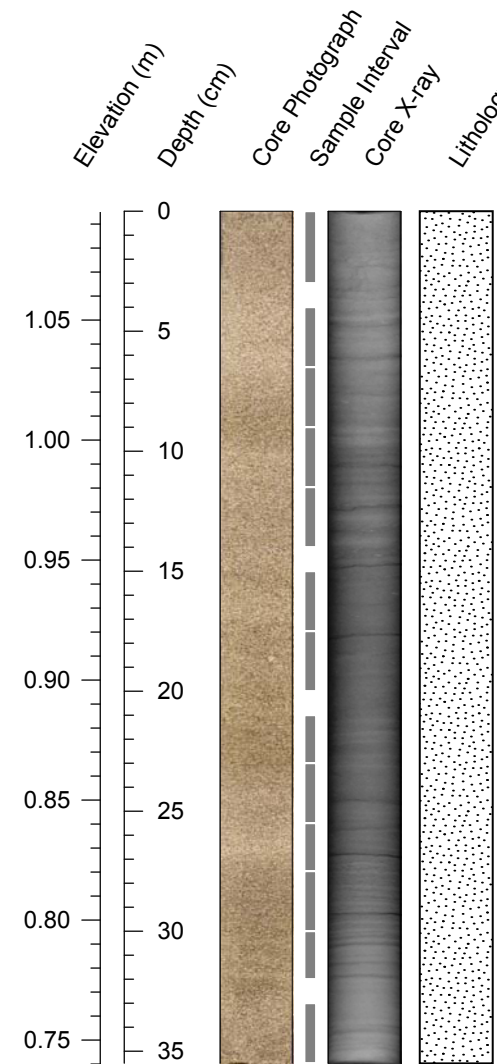
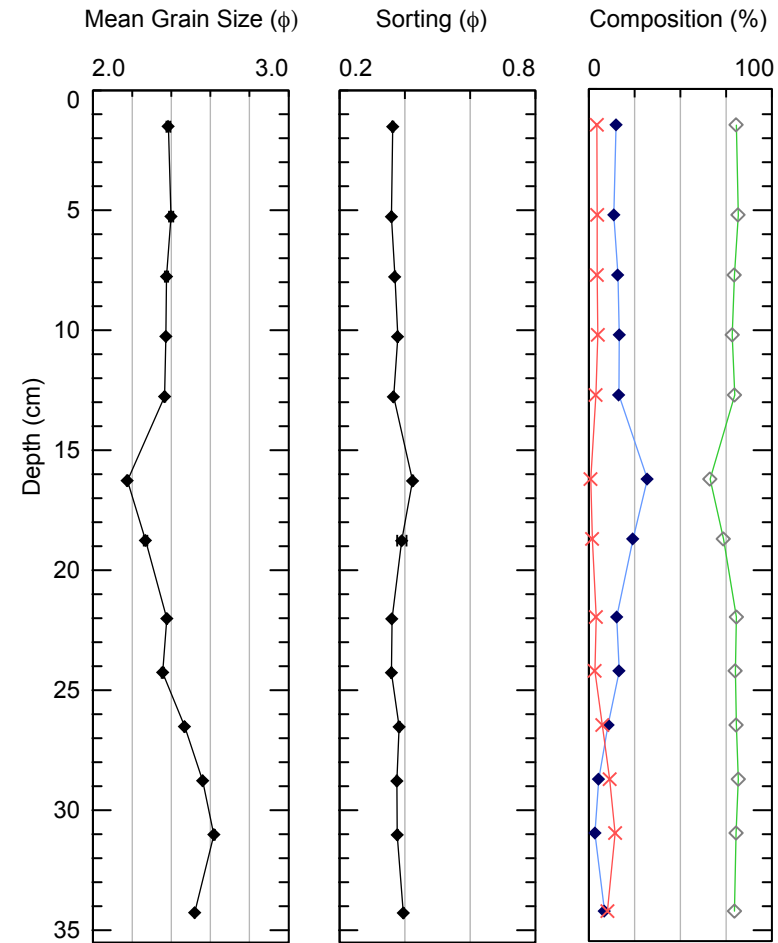
**EXPLANATION**

**Sediment composition**

- ◆ Medium and coarse sand
- ◇ Fine sand
- × Very fine sand

**Lithology**

- ▨ Sand



Lithologic Description

0 - 35.5 cm: SAND, light brown grading into olive-brown, well-sorted, fine-grained quartz sand; bedding is massive from 0 to 24.5 cm and horizontally bedded from 24.5 to 35.5 cm. Laminations are visible in x-ray.

\*interpolated from a 2.5-meter by 2.5-meter gridded surface of USGS lidar data collected in July 2013 using the Spatial Analyst Extract Values to Points tool in Esri ArcGIS version 10.2

Core ID: 13BIM05-12

Core ID: 13BIM05-12

Latitude: 29.95095 N

Elevation: 0.751 m

Longitude: -88.82295 W

Core Length: 19.5 cm

Location: T5 (shoreface)

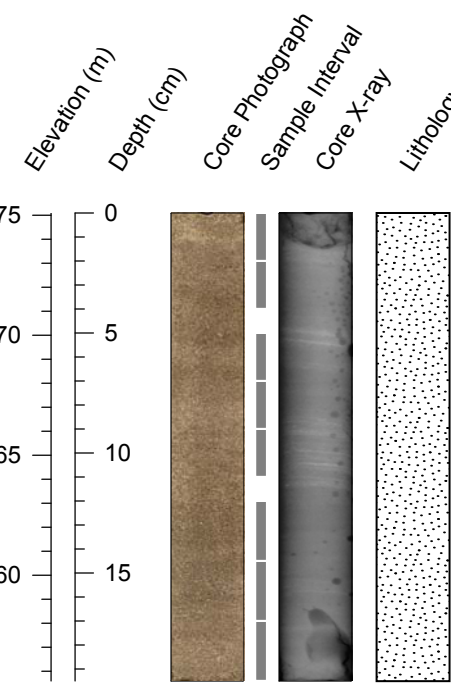
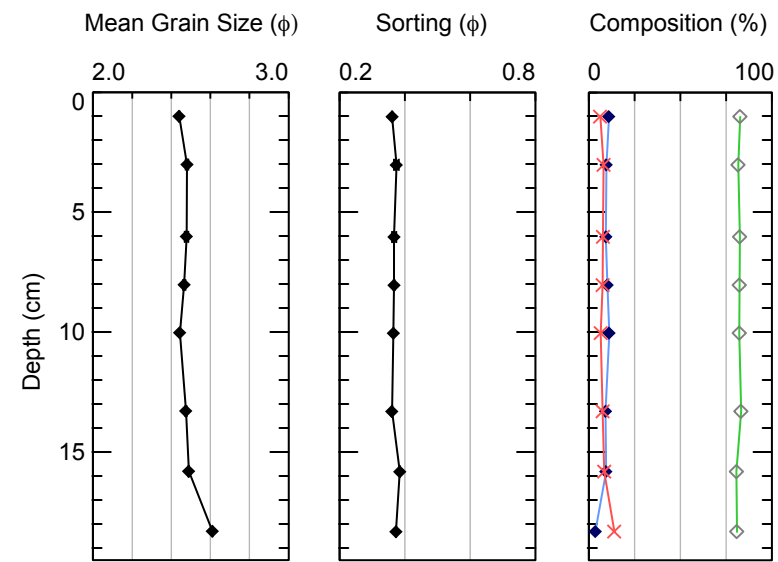
**EXPLANATION**

Sediment composition

- Medium and coarse sand
- Fine sand
- Very fine sand

Lithology

- Sand



Lithologic Description

0 - 19.5 cm: SAND, light olive-brown, well-sorted, fine-grained, horizontally bedded sand; no visible shell material

Core ID: 13BIM05-13

Core ID: 13BIM05-13

Latitude: 29.95100 N

Elevation: 0.055 m

Longitude: -88.82270 W

Core Length: 29.0 cm

Location: T5 (surf)

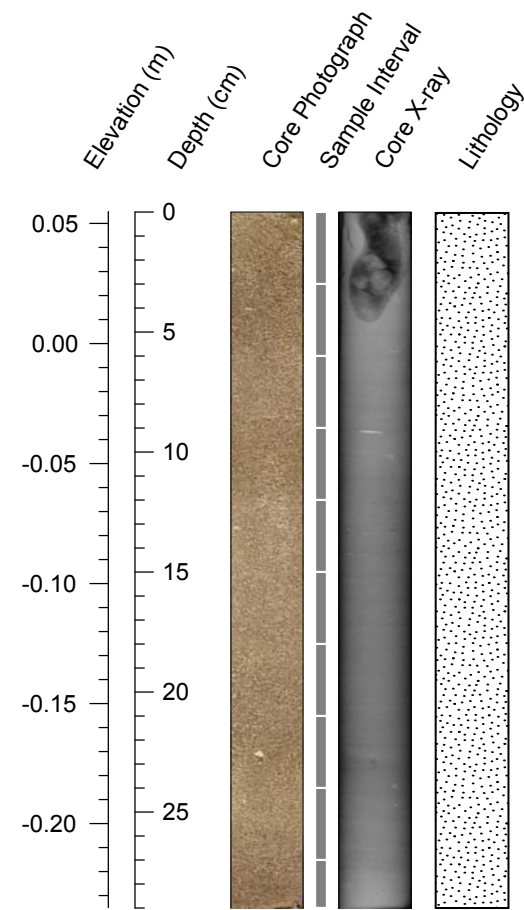
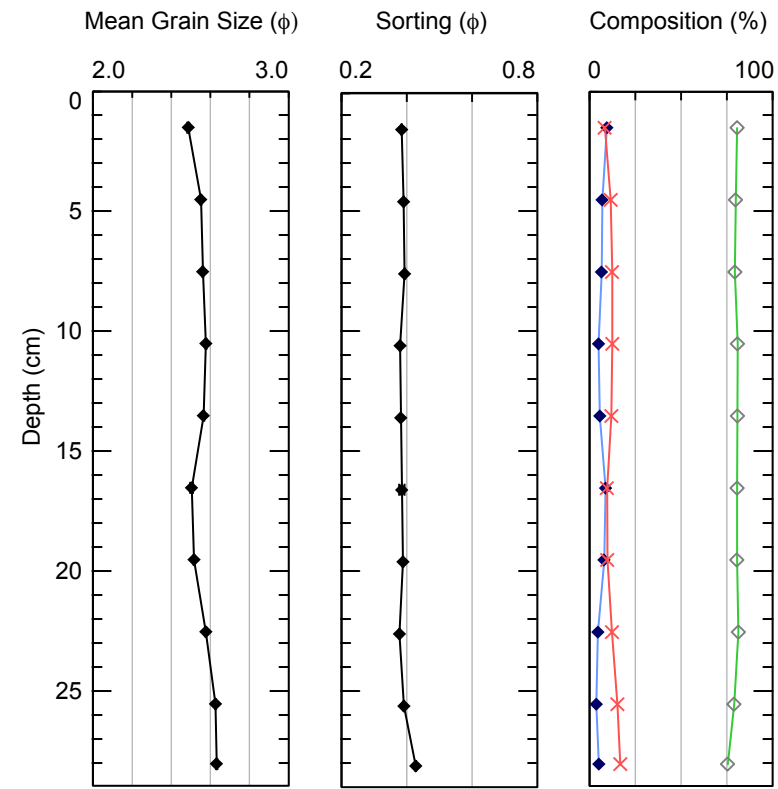
**EXPLANATION**

Sediment composition

- Medium and coarse sand
- Fine sand
- Very fine sand

Lithology

- Sand



Lithologic Description

0 - 29.0 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with scattered, small shell fragments