

Core ID: 13BIM05-01

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Latitude: 30.01007 N Elevation: 0.210 m
 Longitude: -88.84541 W Core Length: 20.0 cm
 Location: 25 m on the sound side of the berm

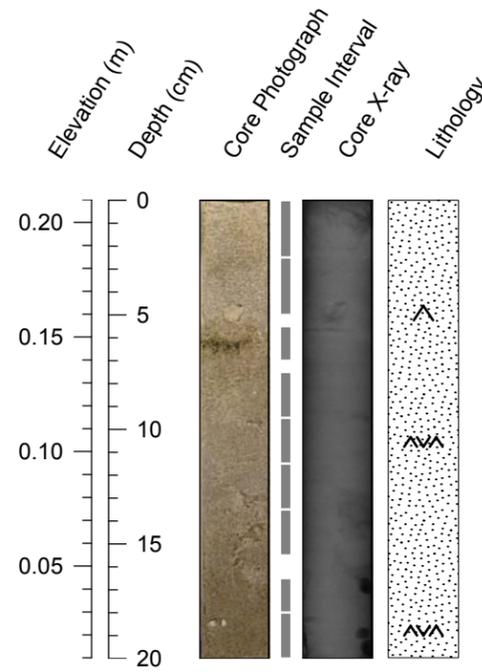
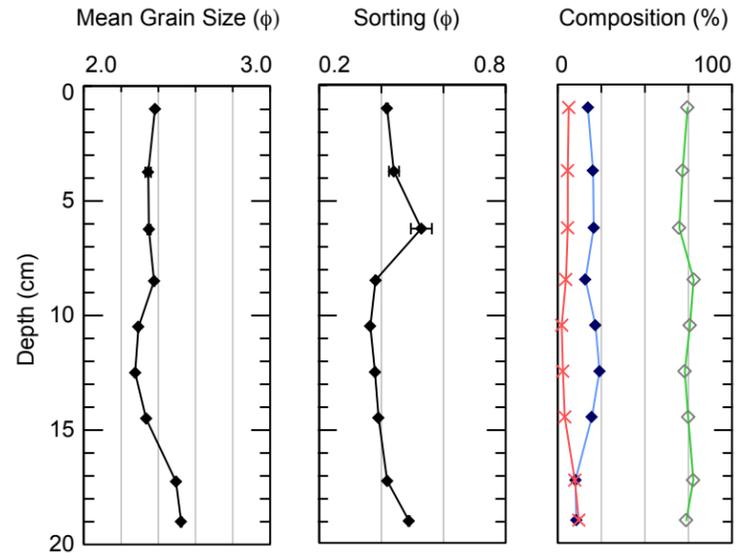
EXPLANATION

Sediment composition

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

Lithology

- ▨ Sand
- ∧∧ Shell fragments



Lithologic Description

0 - 20.0 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with a large shell fragment at 5.0 cm and scattered, smaller shell fragments from 7.0 to 20.0 cm; a thin, sandy, organic horizon just below 6.0 cm is somewhat deformed from coring (concave down) with disseminated mica flakes

Core ID: 13BIM05-02

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Latitude: 30.01033 N **Elevation:** 0.669 m
Longitude: -88.84520 W **Core Length:** 27.5 cm
Location: crest of emergent berm overwash

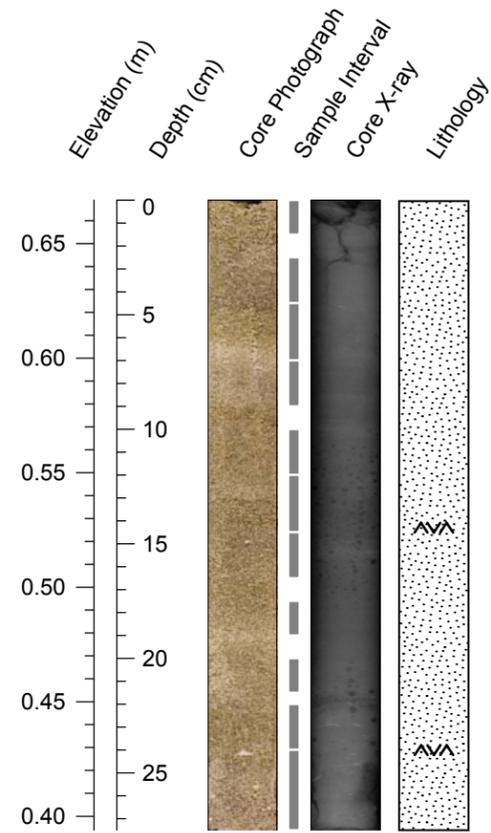
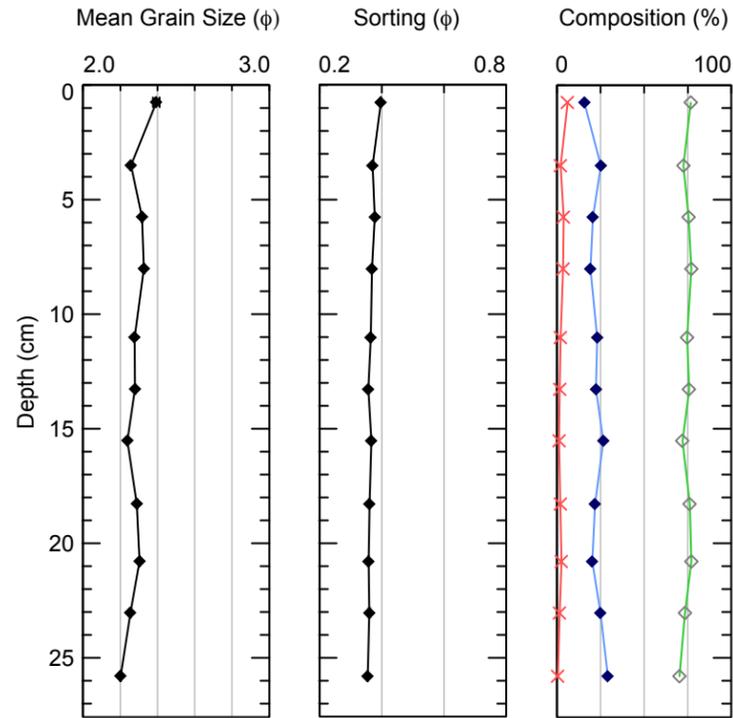
EXPLANATION

Sediment composition

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

Lithology

- ▨ Sand
- ∧∧ Shell fragments



Lithologic Description

0 - 27.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with occasional small shell fragments and very small mica flakes

Core ID: 13BIM05-05

Core ID: 13BIM05-05

Latitude: 30.01012 N

Elevation: 0.161 m

Longitude: -88.84435 W

Core Length: 26.0 cm

Location: T1 (shoreface)

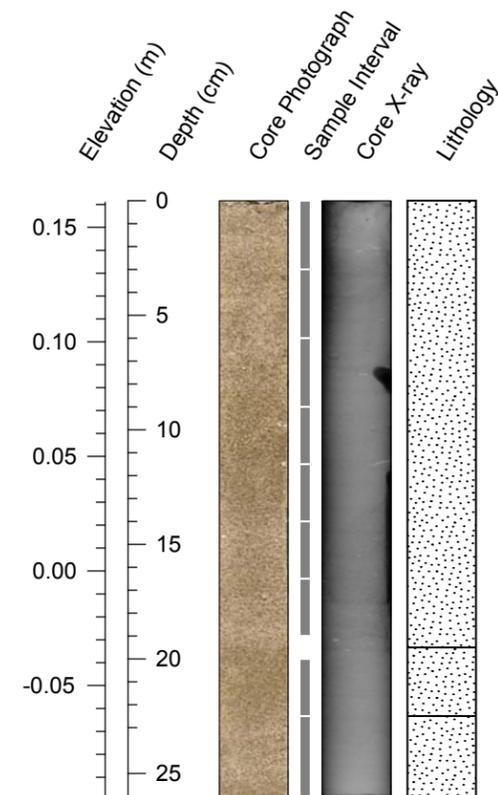
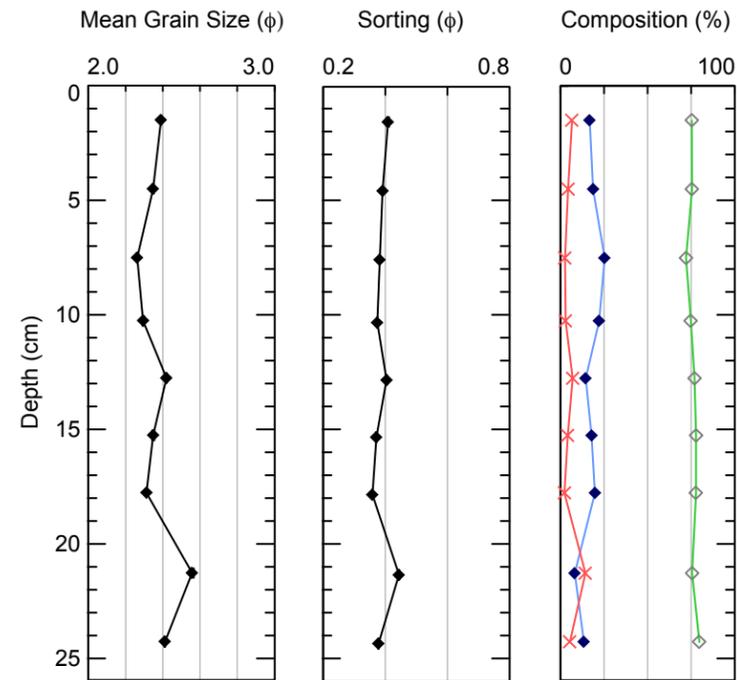
EXPLANATION

Sediment composition

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

Lithology

- Sand



Lithologic Description

0 - 19.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with occasional, small shell fragments

19.5 - 22.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with disseminated, small mica flakes

22.5 - 26.0 cm: SAND, olive brown, well-sorted, fine-grained, massive quartz sand

Core ID: 13BIM05-04

Core ID: 13BIM05-04

Latitude: 30.01030 N

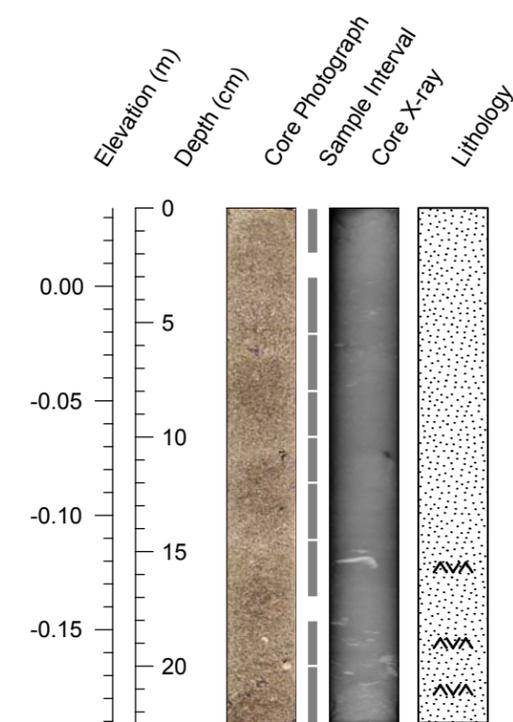
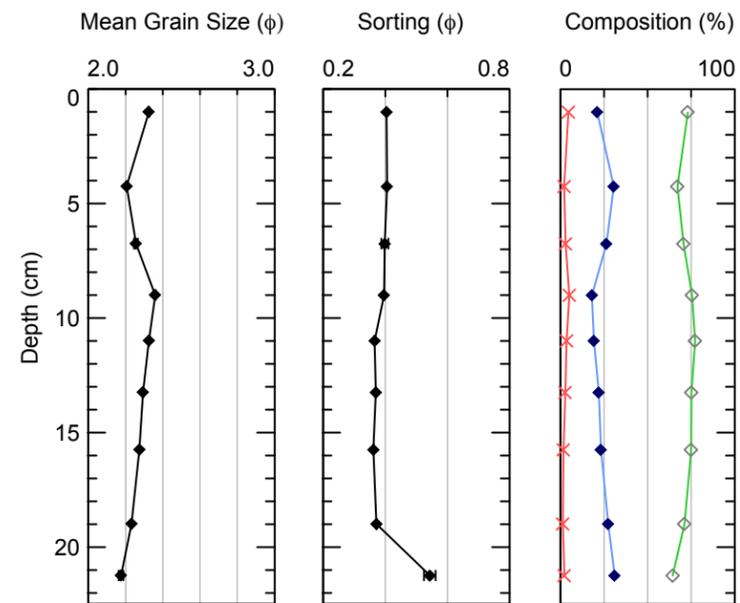
Elevation: 0.034 m

Longitude: -88.84421 W

Core Length: 22.5 cm

Location: T1 (surf)

| EXPLANATION | |
|----------------------|------------------------|
| Sediment composition | |
| ◆ | Medium and coarse sand |
| ◇ | Fine sand |
| × | Very fine sand |
| Lithology | |
| ▤ | Sand |
| ∧∧ | Shell fragments |



Lithologic Description

0 - 22.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive, clean quartz sand with moderate disseminated shell hash from 18.5 to 22.5 cm and scattered, small mica flakes

Core ID: 13BIM05-03

Core ID: 13BIM05-03

Latitude: 30.01033 N

Elevation: -0.119 m

Longitude: -88.84393 W

Core Length: 26.5 cm

Location: T1 (surf)

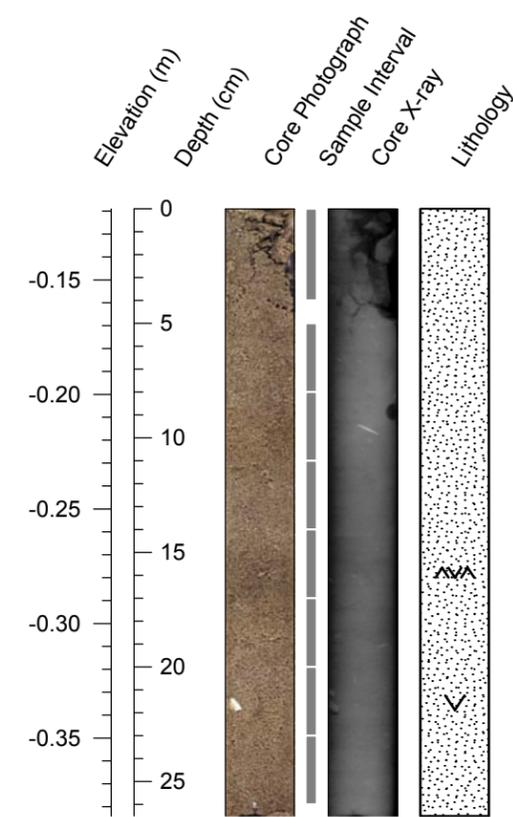
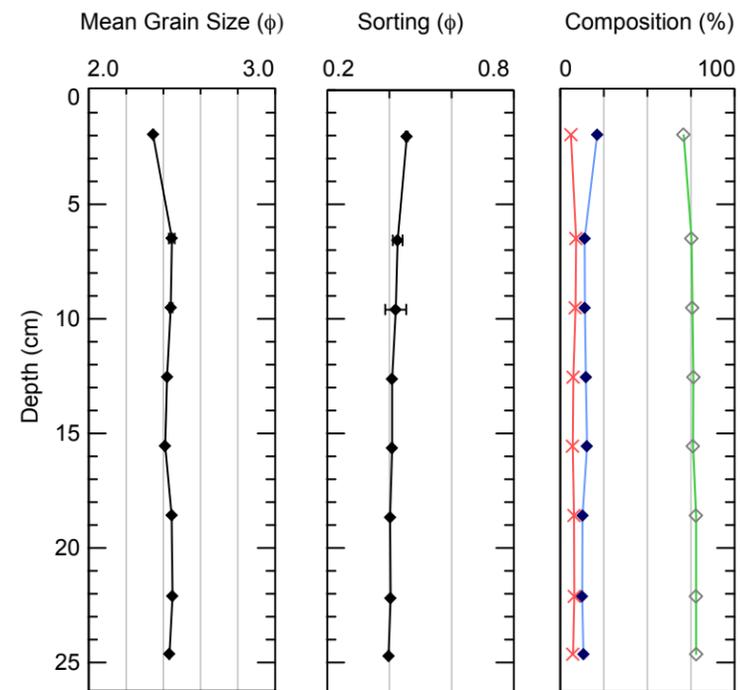
EXPLANATION

Sediment composition

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

Lithology

- Sand
- Shell fragments



Lithologic Description

0 - 26.5 cm: SAND, olive-brown, well-sorted, fine-grained, massive quartz sand with scattered shell fragments from 16.0 to 17.5 cm, very small mica flakes and a shell fragment at 21.5 cm