Geologic Map of Offshore Delaware

by

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2020

DELAWARE GEOLOGICAL SURVEY
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EXPLANATION

LEGEND

1. Beach rock and gravel
2. Beach deposits
3. Lagoonal deposits
4. Nearshore deposits

SYMBOLS

- Beach rock and gravel
- Beach deposits
- Lagoonal deposits
- Nearshore deposits

Beach rock and gravel
- Beach rock
- Beach gravel

Beach deposits
- Beach sand
- Beach silt

Lagoonal deposits
- Lagoonal sand
- Lagoonal silt

Nearshore deposits
- Nearshore sand
- Nearshore silt

Beach rock is a hard, coarse-grained sedimentary rock that forms from the cementation of beach sand. Beach gravel is a hard, coarse-grained sedimentary rock that forms from the cementation of beach gravel. Beach sand is a fine-grained sedimentary rock that forms from the cementation of beach sand. Beach silt is a fine-grained sedimentary rock that forms from the cementation of beach silt. Lagoonal sand is a fine-grained sedimentary rock that forms from the cementation of lagoonal sand. Lagoonal silt is a fine-grained sedimentary rock that forms from the cementation of lagoonal silt. Nearshore sand is a fine-grained sedimentary rock that forms from the cementation of nearshore sand. Nearshore silt is a fine-grained sedimentary rock that forms from the cementation of nearshore silt.

Beach rock and gravel are typically found along the shoreline and beach areas. Beach deposits are typically found along the shoreline and beach areas. Lagoonal deposits are typically found in lagoons and estuaries. Nearshore deposits are typically found along the nearshore areas.

Beach rock and gravel are typically harder and more resistant to weathering than beach deposits, lagoonal deposits, and nearshore deposits. Beach rock and gravel are typically found along the shoreline and beach areas. Beach deposits are typically found along the shoreline and beach areas. Lagoonal deposits are typically found in lagoons and estuaries. Nearshore deposits are typically found along the nearshore areas.

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