

DELAWARE, NEW JERSEY, & PENNSYLVANIA SHORELINE TYPES

1	ROCKY HEADLANDS (NOT PRESENT)
2	ERODING BLUFFS
3	FINE SAND BEACHES
4	MEDIUM TO COARSE SAND BEACHES
5	MIXED SAND AND GRAVEL BEACHES
6A	GRAVEL BEACHES
6B	RIPRAP (BOULDER) STRUCTURES
7	EXPOSED TIDAL FLATS (SANDY)
8	RIVERINE BANKS WITH GRASSES OR TREES
9	SHELTERED TIDAL FLATS
10	MARSHES OR WETLANDS
(UNRANKED)	HARBOR STRUCTURES (PIERS, SEAWALLS, ETC.)

BIOLOGICAL FEATURES

	BIRDS		SHELLFISH		FISH
	GULLS OR TERNS		CLAMS		MARINE
	WADING BIRDS		OYSTERS		RIVERINE AND ANADROMOUS
	SHOREBIRDS		CRABS		FLATFISH
	WATERFOWL		LOBSTERS		

SOCIOECONOMIC FEATURES

	MARINAS AND YACHT CLUBS		PARKS, RECREATIONAL AREAS AND WILDLIFE REFUGES
	BOAT RAMPS		

SPILL-RESPONSE FEATURES

	BOOMS		OPEN WATER SKIMMERS
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Legend for Biological Symbols:

- COLOR CODED = TYPES OF ORGANISMS
- RANGE = RANGE
- POINT LOCALITY = POINT LOCALITY
- DOTS = SEASONALITY
- SPRING, SUMMER, FALL, WINTER = SEASONALITY
- SYMBOL = ECOLOGICAL TYPE
- NUMBER = SPECIES (From regional lists)

DISTRIBUTED THROUGHOUT AREA

	88		108		104		101		65,115
	49		42		121		123		138
					150				

DISTRIBUTED THROUGHOUT AREA

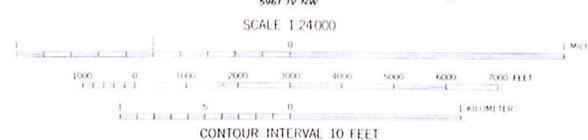
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THE FIRST 15-20 MILES OF THE DELAWARE BAY SHORELINE SUPPORTS OVER 300,000 SHOREBIRDS DURING NORTHWARD MIGRATION.

ADJOINS MAP # 10

Mapped by U. S. Coast and Geodetic Survey
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ESI MAP # 11

FREDERICA, DEL.
SW 4 BOWERS 15' QUADRANGLE
N3900—W7522 5/7 5