

DELAWARE, NEW JERSEY, & PENNSYLVANIA SHORELINE TYPES

Sensitivity

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

KEY TO WILDLIFE MARKERS

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

SOCIOECONOMIC FEATURES

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

SPILL-RESPONSE FEATURES

- BOOMS
- OPEN WATER SKIMMERS

DISTRIBUTED THROUGHOUT AREA

PRIME HOOK NATIONAL WILDLIFE REFUGE

DISTRIBUTED THROUGHOUT AREA

- 108
- 88
- 65,110
- 115
- 121
- 126
- 128
- 130
- 104
- 87,101
- 102

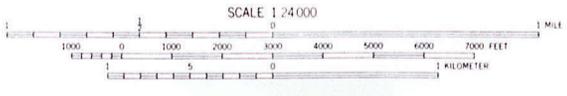
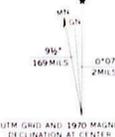
THE FIRST 15-20 MILES OF THE DELAWARE BAY SHORELINE SUPPORTS OVER 300,000 SHOREBIRDS DURING NORTHWARD MIGRATION.

ADJOINS MAP # 8

ADJOINS MAP # 6

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CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 4.2 FEET



ESI MAP #7

LEWES, DEL.

N 3845 - W 7507.5 / 7.5

1954
PHOTOREVISED 1970
AMS 5961 1 SW - SERIES V832

Revisions shown in purple compiled from aerial photographs taken 1970. This information not field checked.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ADJOINS MAP # 5