

SAME FISH SPECIES AS FOUND ON MAP 14

DISTRIBUTED THROUGHOUT AREA



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 |
| 6 | GRAVEL BEACHES |
| 6A | 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 |
|--|-------|--|---------------------|

LEGEND

COLOR CODED = TYPES OF ORGANISMS

POINT LOCALITY

DOTS = SEASONALITY

SPRING (MAY), SUMMER (JULY), FALL (OCT), WINTER (DEC)

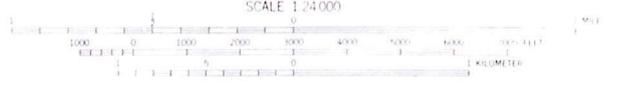
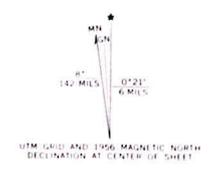
SYMBOL = ECOLOGICAL TYPE

NUMBER = SPECIES (from regional lists)

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CONTOUR INTERVAL 10 FEET DATUM IS MEAN SEA LEVEL DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOW WATER SHADINGS SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER THE MEAN RANGE OF TIDE IS APPROXIMATELY 7.6 FEET THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ESI MAP #13

SMYRNA, DEL. SE4 SMYRNA 15' QUADRANGLE N 3915 - W 7530/7.5 1956 AMS 5862 I SE - VR32

ADJOINS MAP #14