

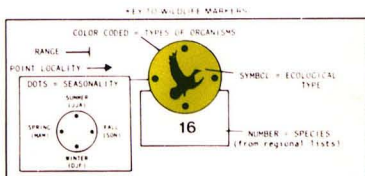
COOK INLET/  
KENAI PENINSULA, ALASKA

SHORELINE TYPES

- Sensitivity
- 1 Exposed rocky shores
  - 2 Exposed wave-cut platforms
  - 3 Fine-grained sand beaches
  - 4 Coarse-grained sand beaches
  - 5 Exposed tidal flats
  - 6 Mixed sand and gravel beaches
  - 7 Gravel beaches
  - 8 Sheltered rocky shores
  - 9 Sheltered tidal flats
  - 10 Marshes

BIOLOGICAL RESOURCES

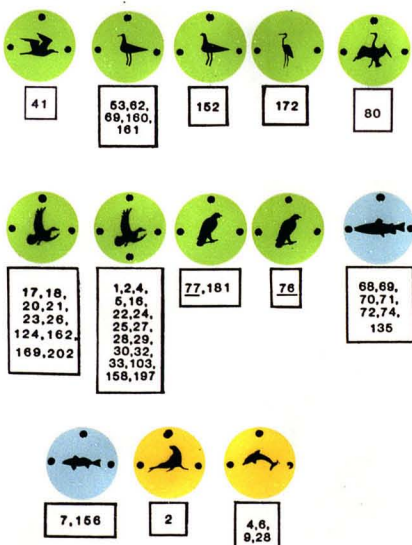
- MARINE MAMMALS
- Seals, sea lions, and otters
  - Whales and dolphins
- MARINE BIRDS
- Birds of prey
  - Diving birds
  - Seabirds
  - Shorebirds
  - Wading birds
  - Waterfowl
- SHELLFISH
- Bivalve molluscs
  - Crabs
  - Shrimp
- FISHES
- Anadromous fishes
  - Nonanadromous fishes



SOCIOECONOMIC FEATURES

- Parks
- Mannas
- Boat ramps

PRESENT IN NEARSHORE AREA



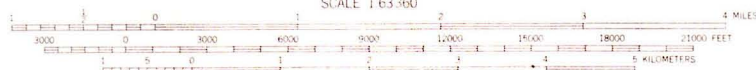
WATERFOWL NESTING AND STAGING AREAS ARE  
ASSOCIATED WITH COASTAL WETLANDS AND ARE  
GENERALLY CONFINED WITHIN THESE HABITATS

WATERFOWL NESTING  
AND  
STAGING AREA  
SPRING-FALL

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CONTOUR INTERVAL 50 FEET  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOWER LOW WATER  
SHORELINE SOUNDINGS ARE TO THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 18 FEET

FOR SALE BY U.S. GEOLOGICAL SURVEY  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ESI MAP  
#5

TYONEK (A-4), ALASKA  
N6100-W15107 5/15X22 5

1958  
MINOR REVISIONS 1966

ADJOINS MAP #6