

**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

KEY TO WILDLIFE MARKERS

COLOR CODED = TYPES OF ORGANISMS

POINT LOCALITY

DOTS = SEASONALITY

SPRING (SUMMER, FALL, WINTER)

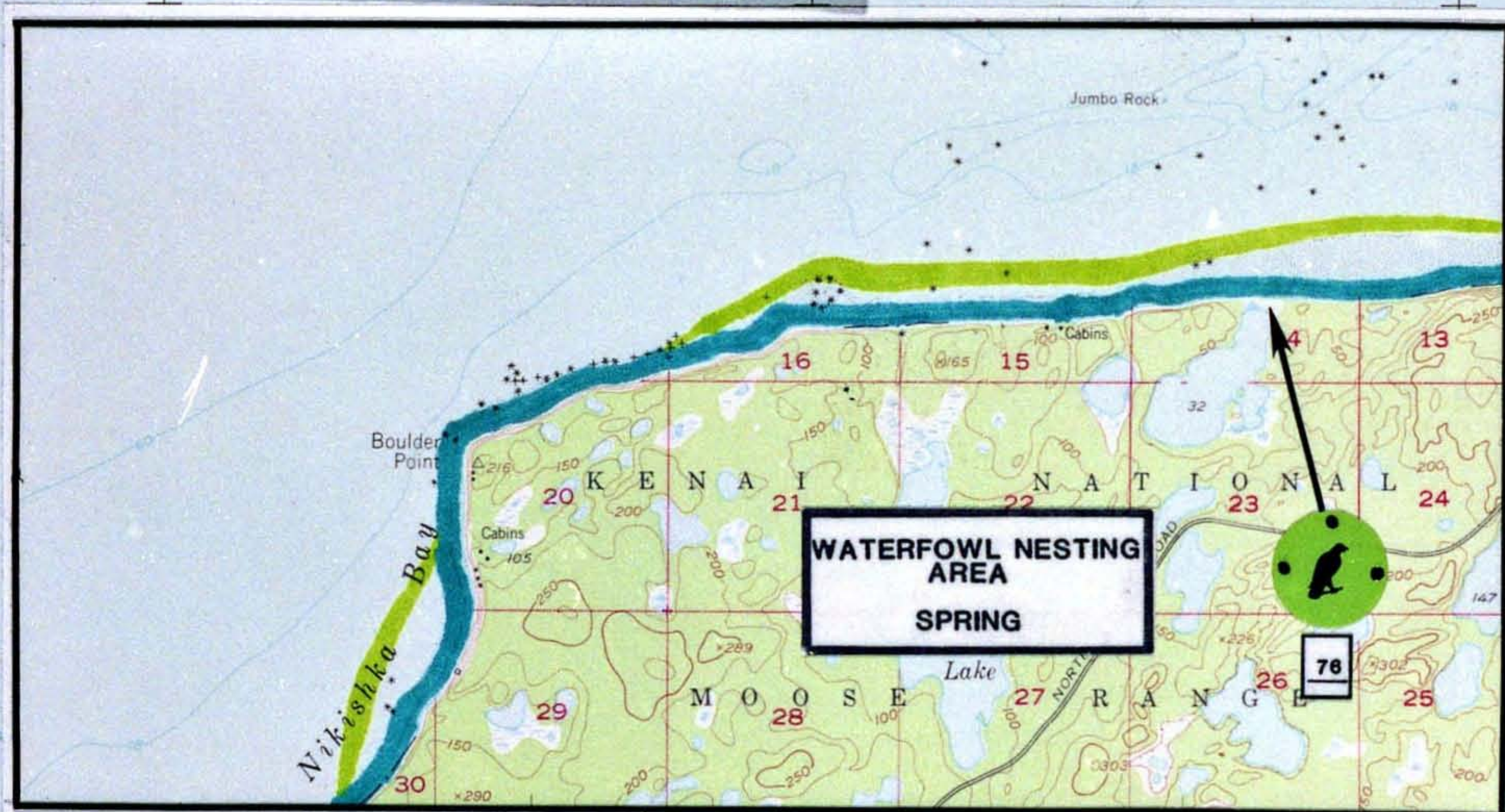
SYMBOL = ECOLOGICAL TYPE

16

NUMBER = SPECIES (from regional lists)

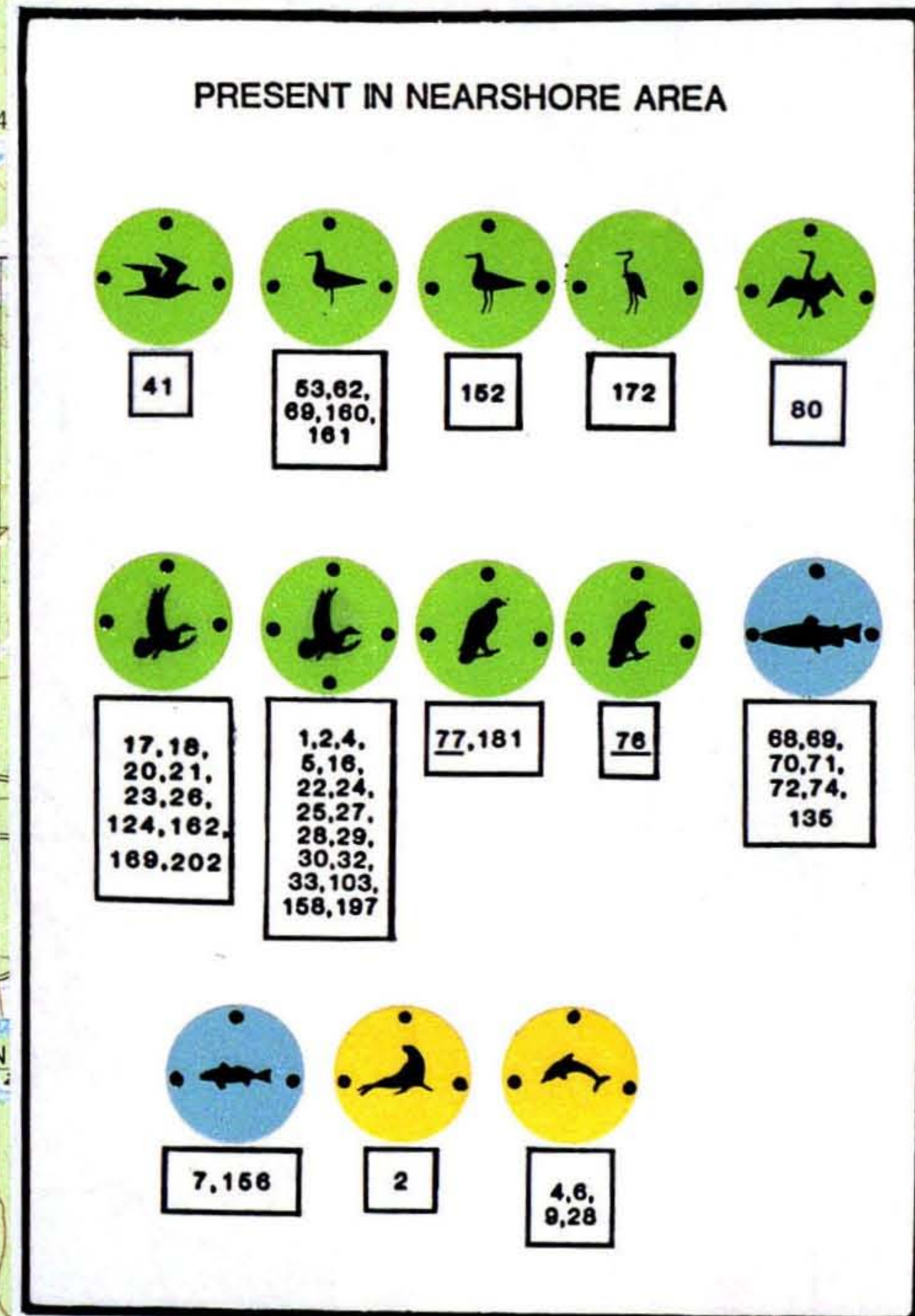
SOCIOECONOMIC FEATURES

- Parks
- Marinas
- Boat ramps



**WATERFOWL NESTING AREA
SPRING**

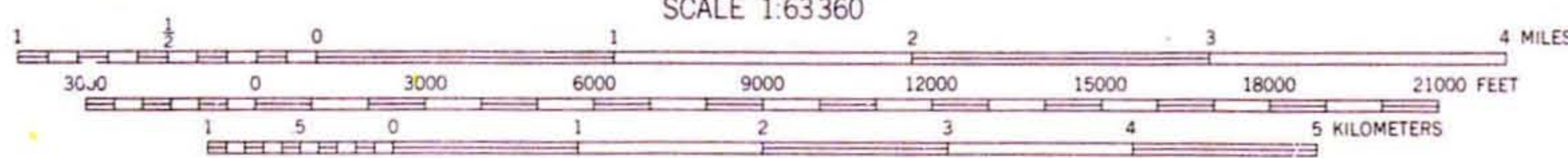
**WATERFOWL NESTING AND STAGING AREAS ARE
ASSOCIATED WITH COASTAL WETLANDS AND ARE
GENERALLY CONFINED WITHIN THESE HABITATS**



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Swamps, as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs
Lake elevations are unchecked



CONTOUR INTERVAL 50 FEET
DOTTED LINES REPRESENT 25 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 18 FEET

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ADJOINS MAP #17

**ESI MAP
#10**

KENAI (D-3), ALASKA
N6045-W15045/15X22.5
1951
LIMITED REVISIONS 1975