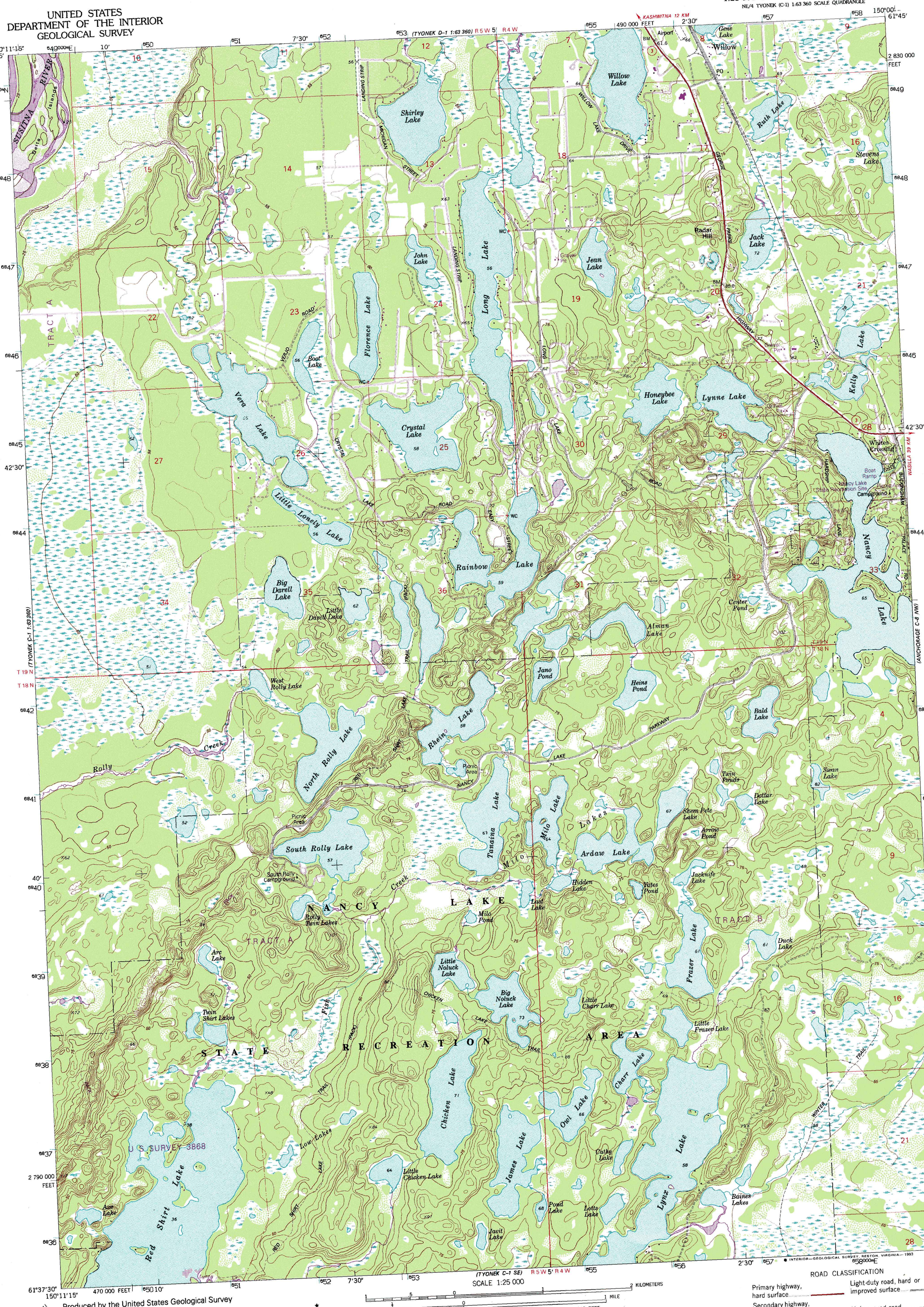
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TYONEK (C-1) NE QUADRANGLE
MATANUSKA-SUSITNA BOROUGH
1:25 000-SCALE SERIES (TOPOGRAPHIC)
NE/4 TYONEK (C-1) 1:63 360 SCALE QUADRANGLE



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Compiled from aerial photographs taken 1972. Revisions shown in purple and woodland compiled from aerial photographs taken 1988 and other sources and has been field checked. Map edited 1993. Conflicts may exist between some updated features and previously mapped contours

1927 North American Datum (NAD 27). Projection and blue 1000-meter ticks: Universal Transverse Mercator, zone 5
10 000-foot ticks: Alaska Coordinate System, zone 4

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Land lines are omitted in areas of extensive tract surveys

Swamps, as portrayed, indicate only wetter areas, usually of low relief, as interpreted from aerial photographs

GN MN 2°34' 46 MILS 24½° 436 MILS
UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:25 000
2 KILOMETERS
1 MILE
5000 FEET

CONTOUR INTERVAL 5 METERS
SUPPLEMENTARY CONTOUR INTERVAL 2.5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

COMPLIES WITH U.S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY-CLASS 2

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

ALASKA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
State Route

CONTOURS AND ELEVATIONS IN METERS

TYONEK (C-1) NE, ALASKA
NE/4 TYONEK (C-1) 1:63 360 SCALE QUADRANGLE
61150-F1-TM-025

1979
REVISED 1993