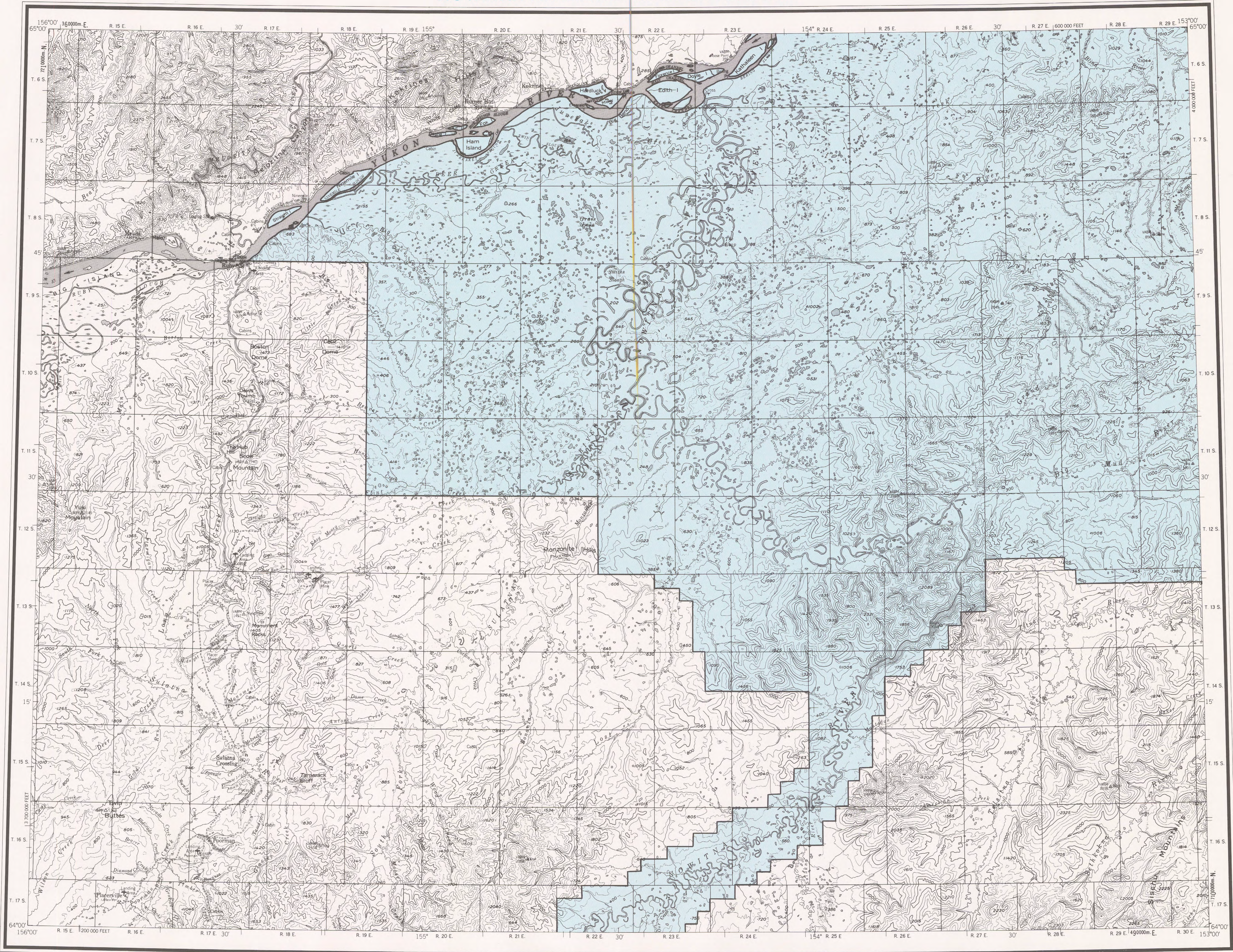


# NOWITNA NATIONAL WILDLIFE REFUGE



BASE MAP PRODUCED BY THE U. S. GEOLOGICAL SURVEY, 1952. MINOR REVISIONS 1966.  
CONTROL BY USGS, USCGS, AND USCE.  
COMPILED IN 1957 FROM U. S. GEOLOGICAL SURVEY 1:63,360 SERIES MAPS, SURVEYED 1952.  
UNIVERSAL TRANSVERSE MERCATOR PROJECTION, 1927 NORTH AMERICAN DATUM.  
100,000 FOOT GRID BASED ON ALASKA COORDINATE SYSTEM, ZONE 5.  
10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID TICS, ZONE 5, SHOWN IN BLUE.  
LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS.  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT.  
FOLIOS K-10, K-11, K-18 AND K-19, KATIEL RIVER MERIDIAN.  
SWAMPS, AS PORTRAYED, INDICATE ONLY THE WETTER AREAS.  
USUALLY OF LOW RELIEF, AS INTERPRETED FROM AERIAL PHOTOGRAPHS.

Boundary compiled by the U. S. Fish and Wildlife Service as established by the Alaska National Interest Lands Conservation Act, P. L. 96-487, Dec. 2, 1980.

This map does not distinguish between public and nonpublic lands within this external boundary, and should not be interpreted as authorizing public use of State, native or private lands. Persons desiring information on land status within this area may contact the Alaska Regional Director of the U. S. Fish and Wildlife Service.

REFUGE

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

## INDEX TO ADJOINING SHEETS

1	2
3	4
5	

1 Melotina 4 Kantishna River  
2 Tanana 5 Medfra  
3 Ruby

## ROAD CLASSIFICATION

LIGHT DUTY..... UNIMPROVED DIRT. ....

RUBY, ALASKA  
N6400-W15300/60X180

Nowitna  
National Wildlife Refuge  
Sheet 3

July 1980

U. S. GEOLOGICAL SURVEY  
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