UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BETTLES (C-1) QUADRANGLE

ALASKA

1:63 360 SERIES (TOPOGRAPHIC)

(BETTLES D-2) (BEAVER D-6)

150° 30' 611 000m E 150° 00' 66° 45'

430 000 FEET R 14 W R 13 W R 12 W R 11 W

7405 000m N 4 650 000 FEET

Bonanza Creek

North Fork

South Fork

Bonanza Creek

Fish Creek

Fish River

Kanuti

YUKON FLATS NATIONAL WILDLIFE REFUGE

T 22 N T 21 N T 20 N T 19 N

(BETTLES C-2) (BEAVER C-6) (BETTLES B-2) (BETTLES B-1)

4 580 000 FEET 7379 000m N

66° 30' 633 000m E

SCALE 1:63360

4 MILES 1 0 1 2 3

21000 FEET 3000 0 3000 6000 9000 12000 15000 18000

5 KILOMETERS 1 .5 0 1 2 3 4

CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

APPROXIMATE MEAN DECLINATION, 1970
TRUE NORTH 27½° MAGNETIC NORTH

ROAD CLASSIFICATION

No roads or trails in this area

ALASKA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS, and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1970, field annotated 1970. Map not field checked

Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 5
10,000-foot grid ticks based on Alaska coordinate system, zone 4. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 53 meters north and 119 meters east

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio F-3, Fairbanks Meridian

Federal reservation boundaries established by The Alaska National Interest Lands Conservation Act, PL 96-487, Dec. 2, 1980, are shown as compiled by the administering agencies

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

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

BETTLES (C-1), ALASKA
66150-E1-TF-063

1970

MINOR REVISION 1987

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1988