UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GOODNEWS BAY (A–5) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

(GOODNEWS BAY B–5) | (GOODNEWS BAY B–4)

160°52′30″ 394 000mE 50′ R 69 W R 68 W 45′ (GOODNEWS BAY B–5) 40′ R 68 W R 67 W 35′ 970 000 FEET 160°30′
59°15′ 65 68 000mN 59°15′

1 910 000 FEET

T 11 S
T 12 S
10′

T 12 S
T 13 S
5′

(GOODNEWS BAY A–6) | (GOODNEWS BAY A–5)

1 830 000 FEET
59°00′

(HAGEMEISTER ISLAND D–3) 930 000 FEET (HAGEMEISTER ISLAND D–2)

65 41 000mN
413 000mE
59°00′

(HAGEMEISTER ISLAND D–3) | (HAGEMEISTER ISLAND D–2)

Matogak River
Sulutak Creek
QUIGMY RIVER
TOGIAK
NATIONAL WILDLIFE REFUGE
TOGIAK BAY
Kemuk River
BOUNDARY
CORPORATE
R 70 W
R 69 W
R 68 W
R 67 W

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1972 and 1973. Field annotated 1976. Map not field checked. Map edited 1979

Projection and 1000-meter grid ticks: Universal Transverse Mercator, zone 4
10,000-foot grid ticks based on Alaska coordinate system, zone 7. 1927 North American datum

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management Folio S–20, Seward Meridian

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

To place on the predicted North American Datum 1983 move the projection lines 88 meters north and 133 meters east

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

19°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:63360

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 50 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 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

The Alaska Maritime National Wildlife Refuge consists of all public lands in the coastal waters and adjacent seas of Alaska consisting of islands, islets, rocks, reefs, capes and spires

ROAD CLASSIFICATION
No roads or trails in this area

ALASKA
QUADRANGLE LOCATION

GOODNEWS BAY (A–5), ALASKA
N5900—W16030/15 X 22.5

1979 MINOR REVISIONS 1983

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

RETURN TO:
NMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

MAY 20 1983

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