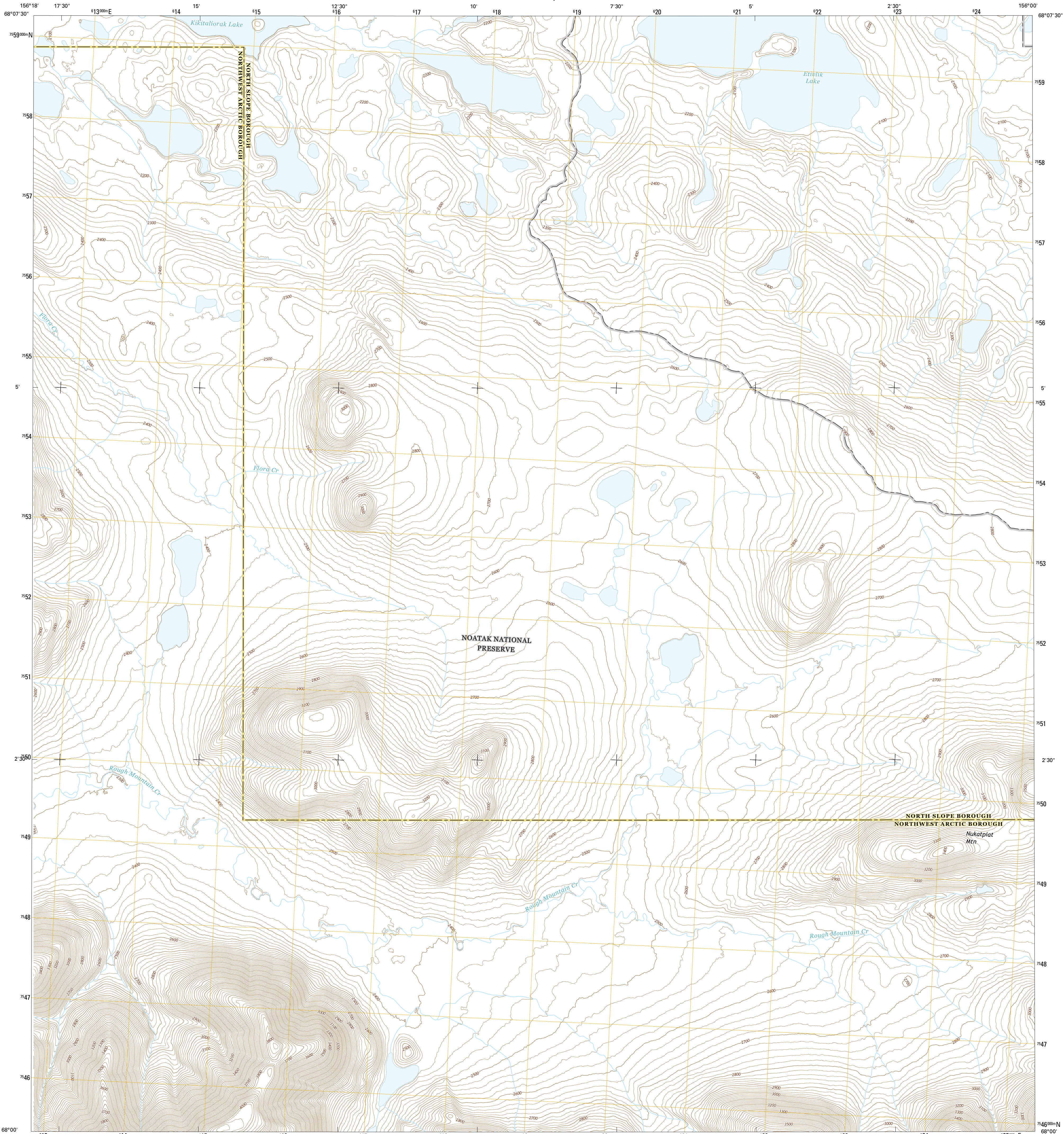




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



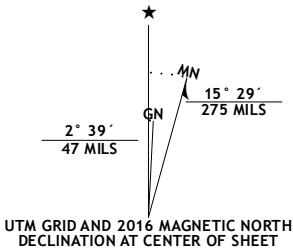
HOWARD PASS A-1 SE QUADRANGLE
ALASKA
7.5-MINUTE SERIES



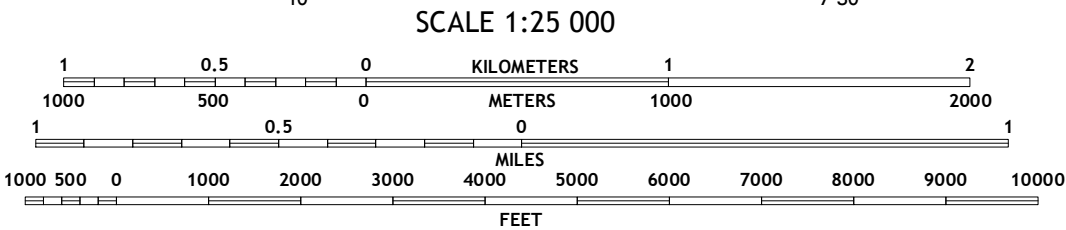
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 44W
10 000-foot ticks: Alaska Coordinate System of 1983 (zones 5
and 6)

This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

Imagery.....SPOT, 2009 - 2015
Roads.....Alaska Dept. of Transportation, 2014
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2015
Boundaries.....Multiple sources; see metadata file, 1950 - 2016
Public Land Survey System.....BLM, 2006 - 2008
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



U.S. National Grid 100,000-m Square ID
FA
Grid Zone Designation 04W



CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.18



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Howard Pass (A-1) NW
2 Howard Pass (A-1) NE
3 Kilik River (A-5) NW
4 Howard Pass (A-1) SW
5 Kilik River (A-5) SW
6 Ambler River (D-3) NE
7 Ambler River (D-3) NE
8 Survey Pass (D-6) NW
9 Survey Pass (D-6) NE

ROAD CLASSIFICATION		
Expressway	Local Connector	
Secondary Hwy	Local Road	
Ramp	4WD	
Interstate Route	US Route	State Route

HOWARD PASS A-1 SE, AK
2016

