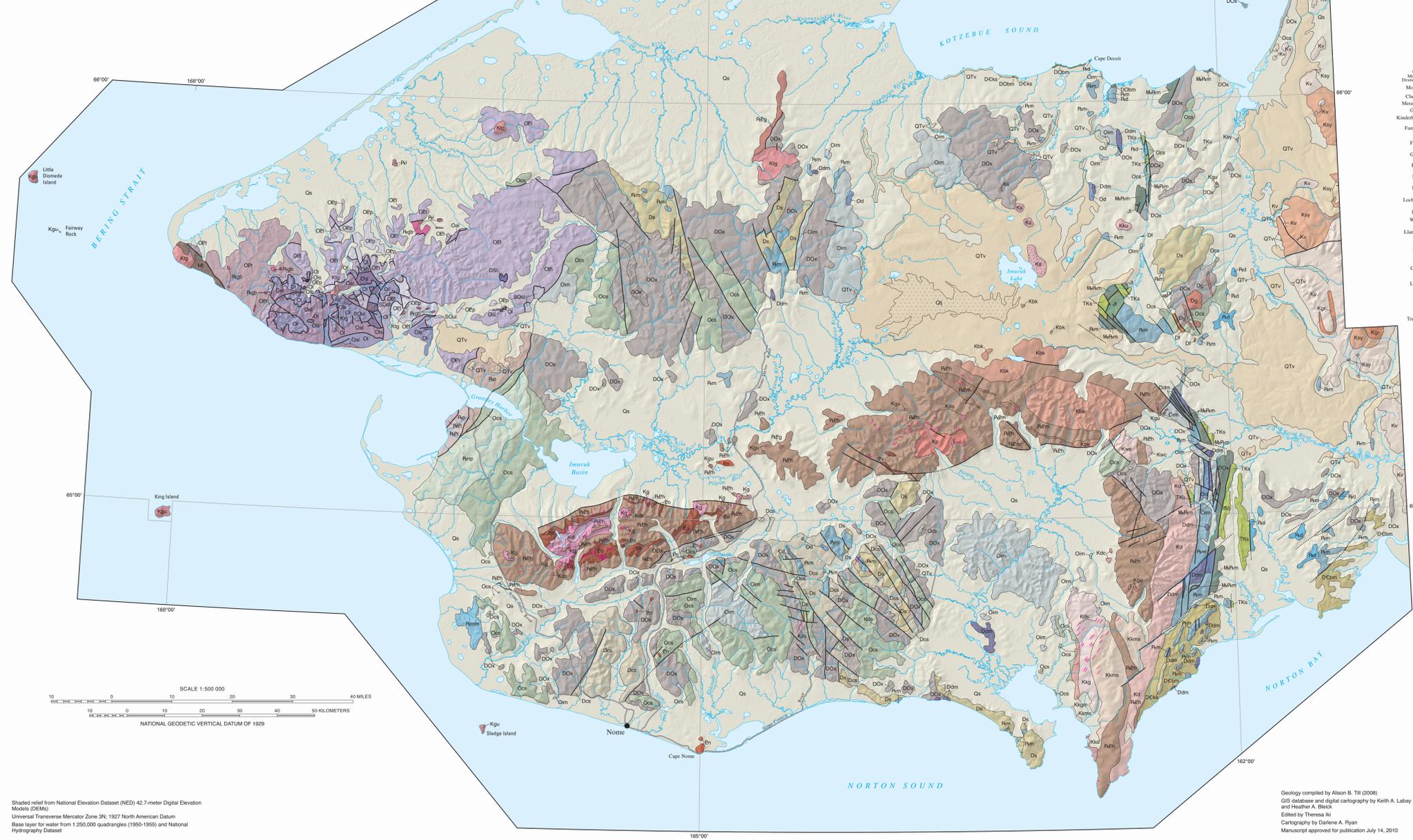


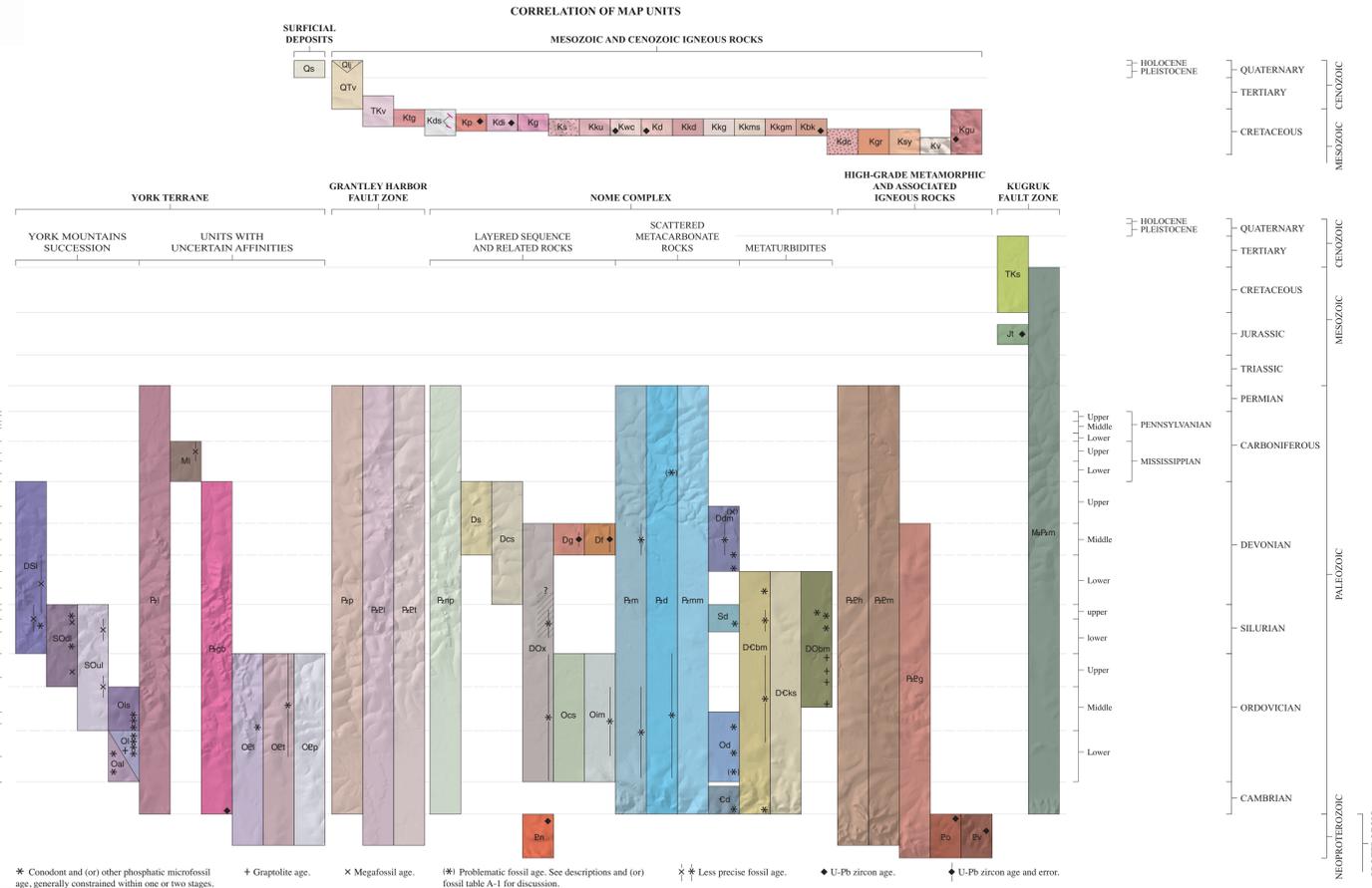
- 1 Sainbury (1972); C.L. Sainbury, unpub. data (1969)
2 J. Toro, written commun. (2006)
3 A.B. Tilt and others, unpub. mapping, 1986-1989, 2004-2007
4 Amato and Miller (2004)
5 Burdick and others (1994)
6 Pollock (1982)
7 Sainbury and others (1972)
8 Hamula (1993)
9 Regel and others (1966)
10 Tilt and others (1986)
11 Werdon and others (2005a); Werdon and others (2005b); Newberry and others (2005)
12 Patton and others (2005)

INDEX MAP SHOWING SOURCES OF GEOLOGIC MAPPING AND 1:250,000-SCALE QUADRANGLES



Shaded relief from National Elevation Dataset (NED) 42.7-meter Digital Elevation Models (DEMs)
Universal Transverse Mercator Zone 3N, 1927 North American Datum
Base layer for water from 1:250,000 quadrangles (1950-1955) and National Hydrography Dataset

Geology compiled by Alison B. Tilt (2008)
GIS database and digital cartography by Keith A. Labay and Heather A. Bleick
Edited by Theresa Jell
Cartography by Darlene A. Ryan
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- LIST OF MAP UNITS
SURFICIAL DEPOSITS
MESOZOIC AND CENOZOIC IGNEOUS ROCKS
YORK TERRANE
GRANTLEY HARBOR FAULT ZONE
NOME COMPLEX
HIGH-GRADE METAMORPHIC AND ASSOCIATED IGNEOUS ROCKS
KUGRUK FAULT ZONE

Bedrock Geologic Map of the Seward Peninsula, Alaska, and Accompanying Conodont Data

By Alison B. Tilt1, Julie A. Dumoulin1, Melanie B. Werdon2, and Heather A. Bleick1 2011