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PLATE 1 OF 3

DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

MAP OF THE NORTH SLOPE OF ALASKA SHOWING UPPER JURASSIC AND LOWER CRETACEOUS MACROFOSSIL LOCALITIES CONTAINING *BUCHIA*

by

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BARROW

UMIAT

LD (NORTH AMERICA) 1:1,000,000

ARCTIC OCEAN

BEAUFORT SEA

BROOKS RANGE

DE LONG MOUNTAINS

PHILIP SMITH MOUNTAINS

ENDICOTT MOUNTAINS

SCHRADER BLUFF MOUNTAINS

Map Symbols for *Buchia* Localities

UPPER JURASSIC LOWER CRETACEOUS
Oxfordian Kimmeridgian Tithonian Berriasian Valanginian

LOWER CRETACEOUS
Val

Barr

UPPER JURASSIC
Ox Kimm Tith

- *Buchia* sp. indeterminate
- *Buchia crassicollis solida* (Lahusen)
- *Buchia rublevsis* (Keyserling)
- *Buchia keyserlingi* (Lahusen)
- *Buchia sobolevsis* (Pavlow)
- *Buchia okensis* (Pavlow)
- *Buchia uncitoides* (Pavlow)
- *Buchia fischeriana* (d'Orbigny)
- *Buchia mosquensis* (von Buch)
- *Buchia rugosa* (Fischer)
- *Buchia concentrica* (Sowerby)
- *B. c. solida* and *B. rublevsis*
- *B. sobolevsis* and *B. okensis*
- *B. mosquensis* and *B. rugosa*
- *B. rugosa* and *B. concentrica*

Scale 1:5,000,000

LAMBERT CONFORMAL CONIC PROJECTION

Scale 1:5,000,000

LAMBERT CONFORMAL CONIC PROJECTION

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