DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY
OPEN-FILE REPORT 79-995
PLATE 2

WEST

EAST

KOKOLIK RIVER A1178

AVINGAK CREEK A378

ELUSIVE CREEK A578 A478 A678

UTUKOK RIVER A878

KOKOLIK RIVER A1178 A1078 A978

AVINGAK CREEK A778

(Delta Plain Deposits)

Datum on unnamed coal bed

CORWIN FORMATION

(Delta Front Deposits)

(Prodelta and Marine Deposits)

KUKPOWRUK FORMATION

TOROK FORMATION

Fossil Forest

Fossil Symbols
- Leaves and stems
- Wood
- Snail trails
- Crustacean burrows

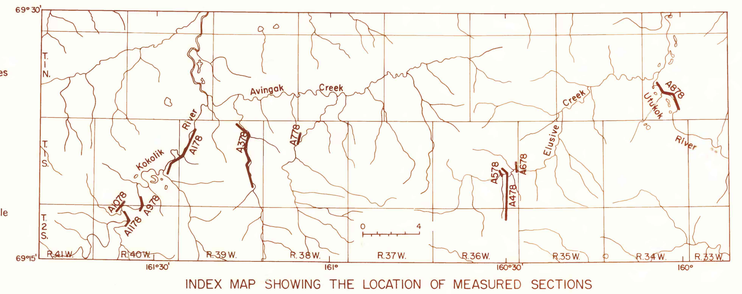
A878 ← Field reference number
Coal bed indicated by coal rubble
Coal thickness (in feet)
Covered interval
Covered interval. Lithology interpreted from topography and slope rubble

Lithologic Symbols
- Conglomerate lenses in sandstone
- Sandstone
- Siltstone
- Shale
- Carbonaceous Shale
- Coal

ALASKA

M FT
0 0
100
500

0 5 MILES
0 5 KM



INDEX MAP SHOWING THE LOCATION OF MEASURED SECTIONS

Plate 2— Cross section of coal-bearing rocks between the Kokolik and Utukok Rivers, NPRA; northern Alaska

By

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