

SKETCH MAP AND SECTIONS VICINITY OF WEST FORK OF THE CHULITNA RIVER ALASKA

GEOLOGY BY CLYDE P. ROSS

Scale 125,000

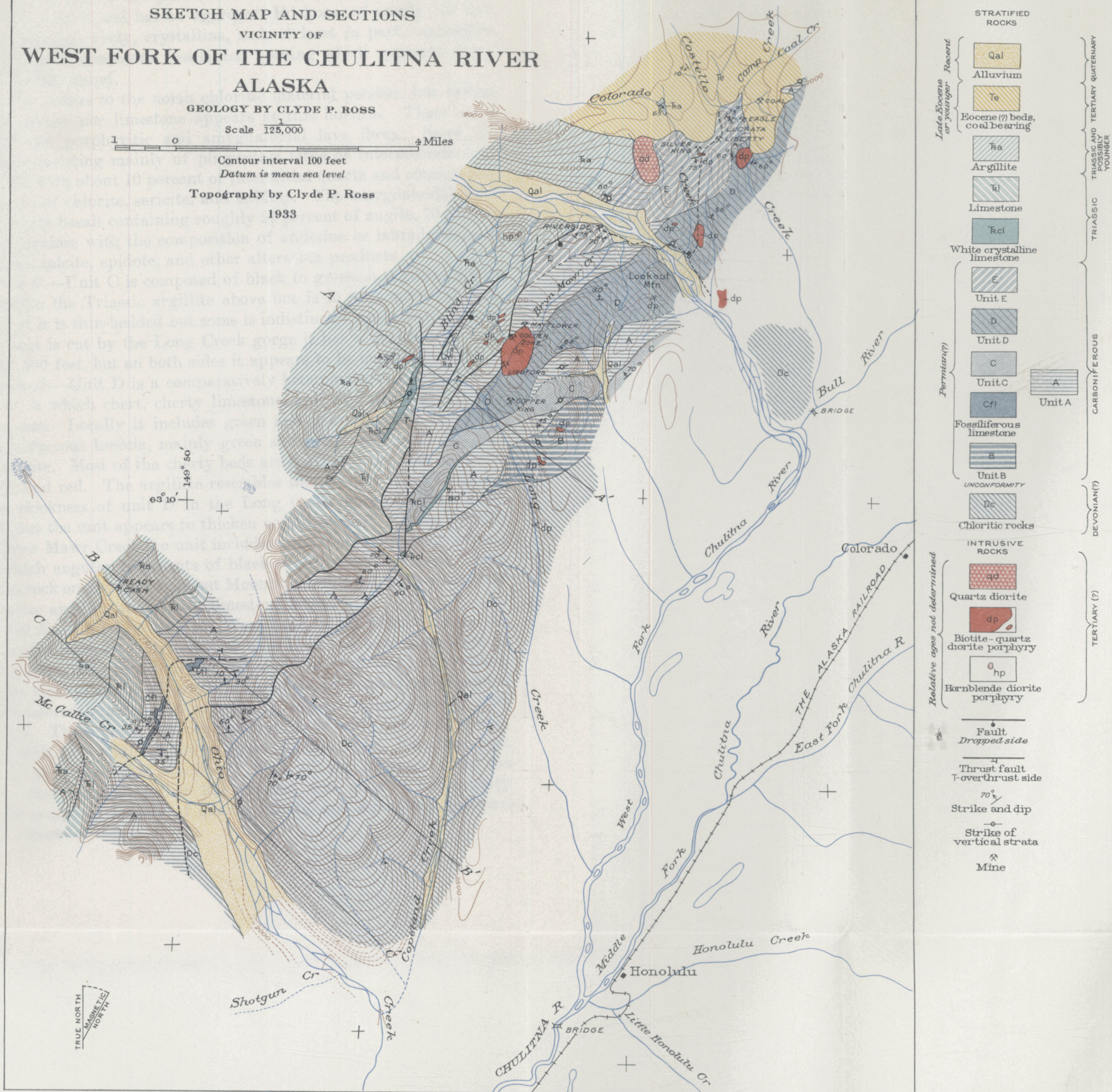
1 0 4 Miles

Contour interval 100 feet

Datum is mean sea level

Topography by Clyde P. Ross

1933



EXPLANATION

STRATIFIED
ROCKSLate Eocene
or younger

Recent

Qal

Alluvium

Te

Eocene (?) beds,
coal bearing

Ra

Argillite

Ri

Limestone

Rcl

White crystalline
limestone

E

Unit E

D

Unit D

C

Unit C

Cfl

Fossiliferous
limestone

B

Unit B

UNCONFORMITY

Dc

Chloritic rocks

INTRUSIVE
ROCKS

Qd

Quartz diorite

dp

Biotite-quartz
diorite porphyry

Q hp

Hornblende diorite
porphyry

Fault

Dropped side

Thrust fault

Overthrust side

Strike and dip

Strike of
vertical strata

Mine

Relative ages not determined

TERTIARY (?)

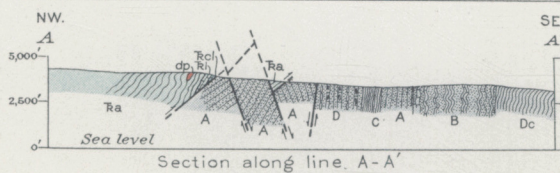
DEVONIAN (?)

CARBONIFEROUS

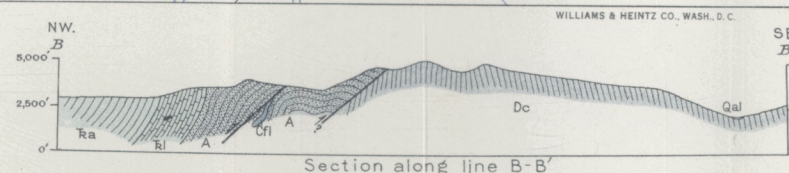
TRIASSIC

TRIASSIC AND
POSSIBLY
YOUNGER

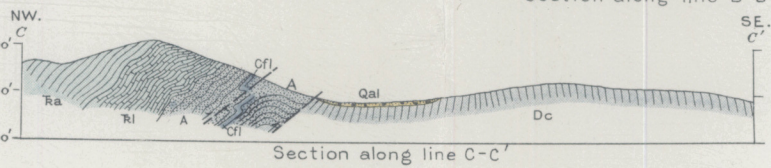
TERTIARY QUATERNARY



Section along line A-A'



Section along line B-B'



Section along line C-C'

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