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DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

145°30' 15' 145°00' 45'

BAGLEY ICE FIELD

CHUGACH MOUNTAINS

MT. WAXELL

MT. STELLER

STELLER GLACIER

CHUGACH-ST ELIAS FAULT

60°30'

142°00'

30'

141°15'

60°30'

MALASPINA GLACIER

KOSKAKUTS FAULT

HOPE CREEK FAULT

ANGULAR UNCONFORMITY

GULF OF ALASKA

SECTION ALONG LINE A–A'

Bagley Ice Field — Bagley Ridge — CHUGACH-ST ELIAS FAULT — BEND IN SECTION — Duktoth River — KOSKAKUTS FAULT — HOPE CREEK FAULT — BEND IN SECTION — Dahigren Ridge — MILLER CREEK FAULT — Chanduar Ridge River — WHITE RIVER SYNCLINE — S Chanduar Ridge River — Brower Ridge — SULLIVAN FAULT — Gulf of Alaska

10000' 5000' Sea level -5000' -10000' -15000'

Partly diagrammatic; minor faults and axes of minor, inferred, and projected folds are not shown on map

Profile compiled on Kelsh plotter, adjusted to altimeter control

Profile sketched from ground and aerial photographs, vertical control from altimeter and phototalidade measurements

Profile from Bering Glacier A-4 quadrangle