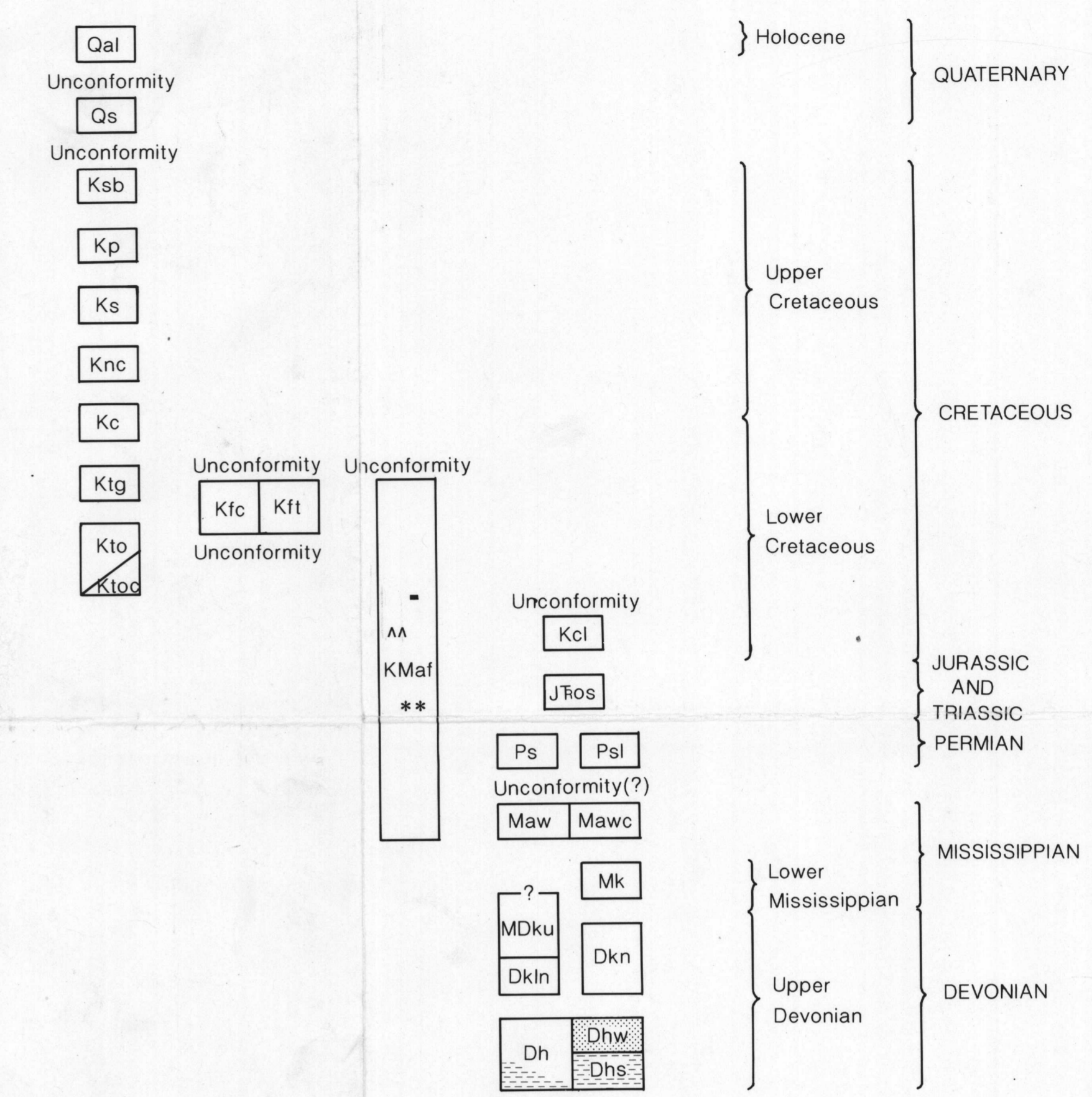
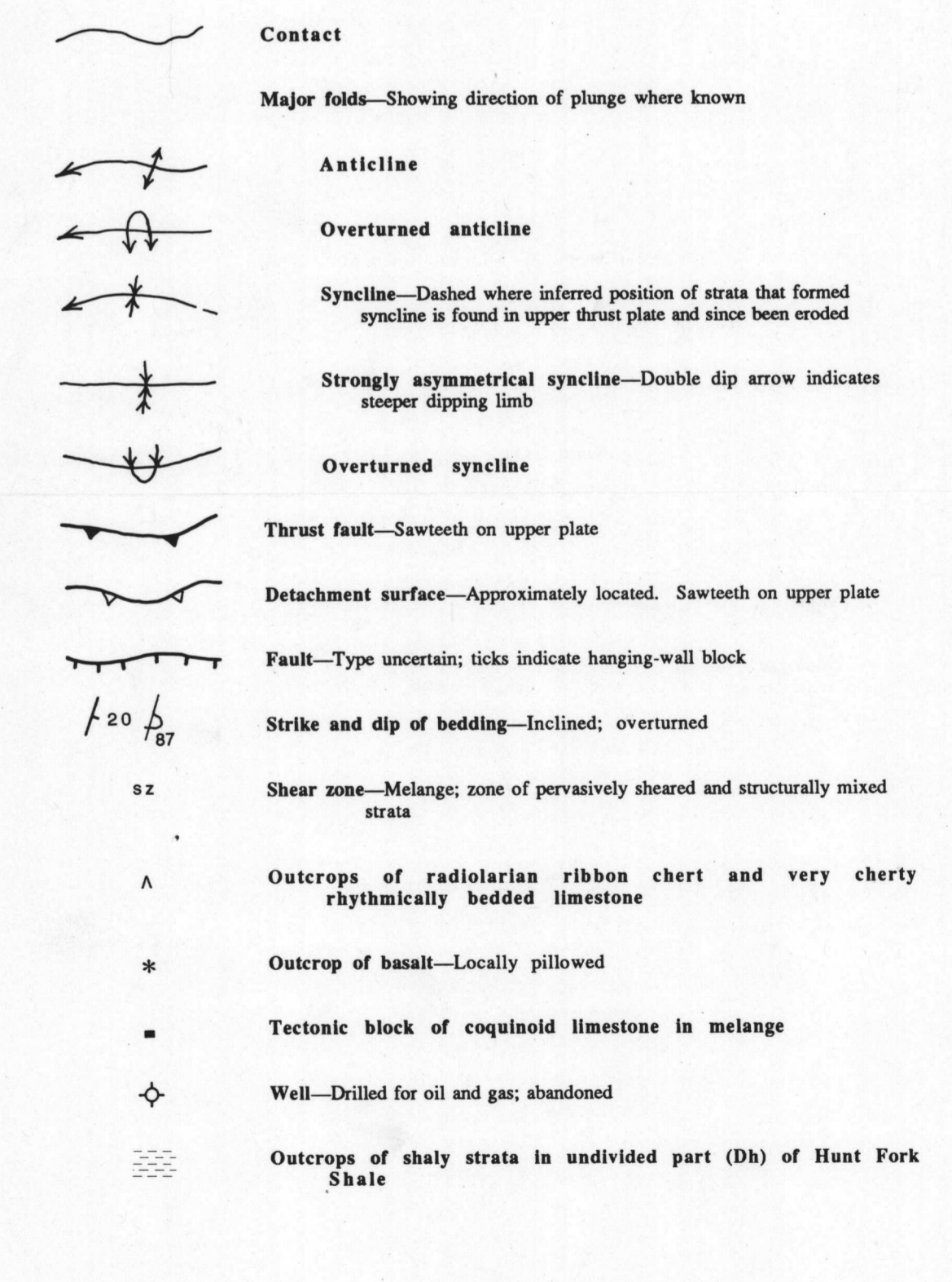


CORRELATION OF MAP UNITS

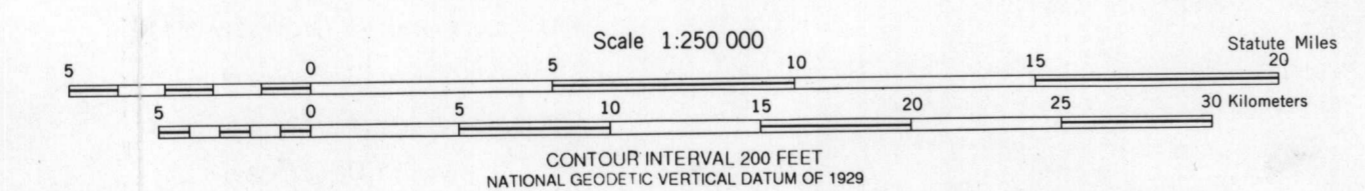
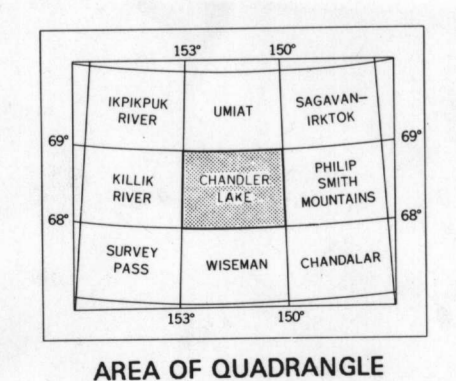


- LIST OF MAP UNITS**
(See pamphlet for Description of Map Units)
- Qal Alluvium (Holocene)
 - Qs Surficial deposits (Quaternary)
 - Ksb Schrader Bluff Formation (Upper Cretaceous)
 - Kp Prince Creek Formation (Upper Cretaceous)
 - Ks Seabee Formation (Upper Cretaceous)
 - Knc Ninuluk and Chandler (part) Formations, undivided (Upper Cretaceous)
 - Kc Chandler Formation (part) (Upper and Lower Cretaceous)
 - Ktg Tuku and Grandstand Formations, undivided (Lower Cretaceous)
 - Kfc Fortress Mountain Formation (restricted) (Lower Cretaceous)
 - Kft Conglomerate and sandstone unit
 - Kto Turbidite sandstone and conglomerate unit
 - Ktcc Torok Formation (Lower Cretaceous)
 - Ktcc Cobblestone sandstone unit
 - KMaf Arctic Foothills assemblage (Lower Cretaceous to Mississippian)
 - Kcl Coquinoid limestone unit (Lower Cretaceous, Valanginian)
 - JRos Otuk (Jurassic and Triassic) and Shublik (Triassic) Formations, undivided
 - Ps Siksikup Formation of Mull and others (1987) (Permian)
 - Psl Sadlerochit Group (Permian)
 - Maw Lisburne Group (Mississippian)
 - Mawc Alapah and Wachmuth Limestones undivided (Mississippian)
 - Mk Chert facies
 - Mk Kayak Shale (Lower Mississippian)
 - MDku Kanayut Conglomerate (upper part) (Lower Mississippian? and Upper Devonian)
 - Dkn Kanayut Conglomerate (lower part) and Noatak Sandstone, undivided (Upper Devonian)
 - Dkn Kanayut Conglomerate (part) and Noatak Sandstone, undivided (Upper Devonian)
 - Dh Hunt Fork Shale (Upper Devonian)
 - Dhw Wacke member
 - Dhs Shale member

EXPLANATION



Base from U.S. Geological Survey, 1956
Universal Transverse Mercator projection



Geology from Bowsher and Dairo, 1957; Brosgé and others, 1960; Determan and others, 1963; Patton and Tailleux, 1964; Porter, 1966; Brosgé and others, 1979; Kelley, 1988; 1984a, b.
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GENERALIZED GEOLOGIC MAP OF THE CHANDLER LAKE QUADRANGLE, NORTH-CENTRAL ALASKA

By
John S. Kelley

1990