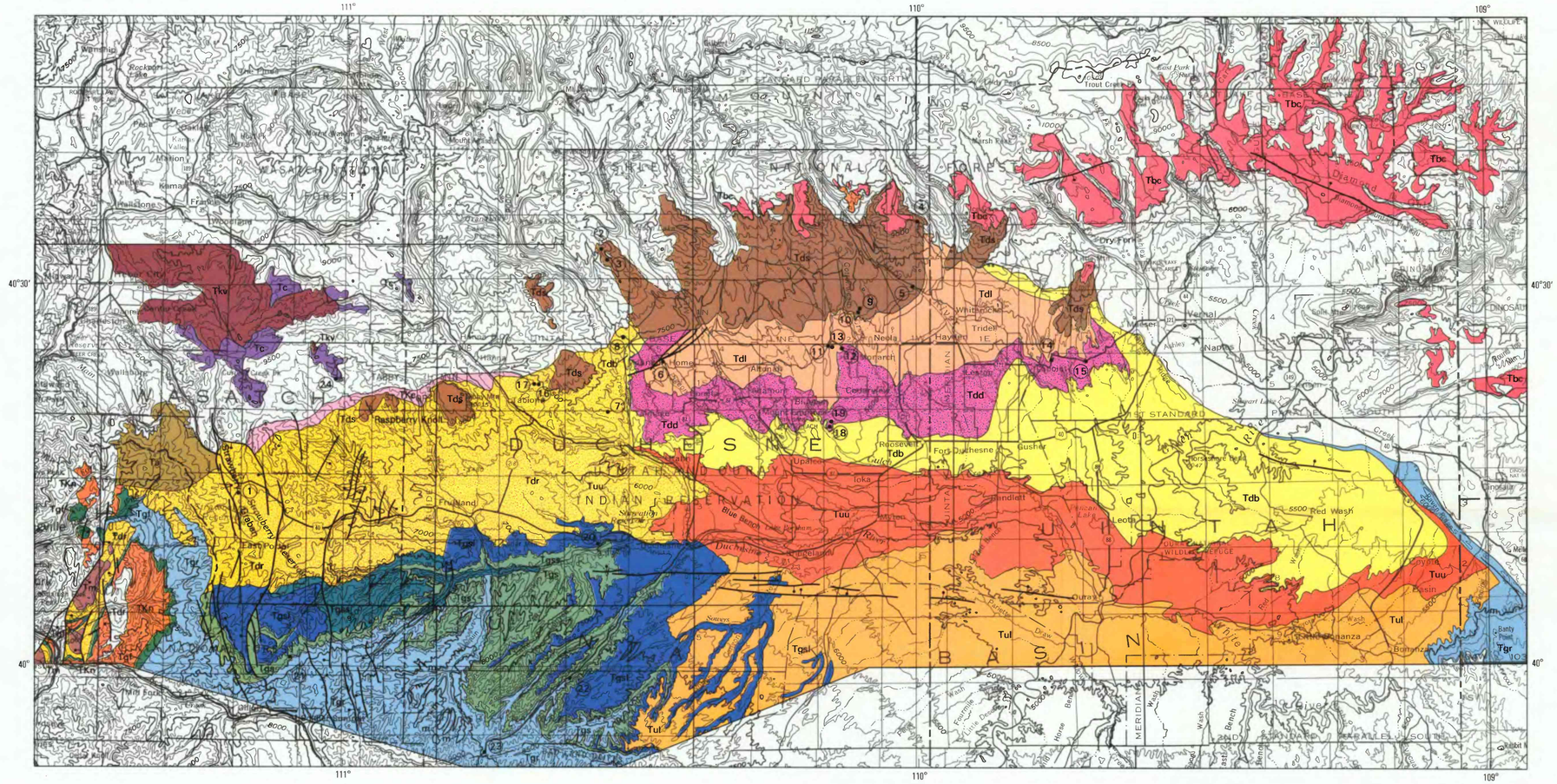
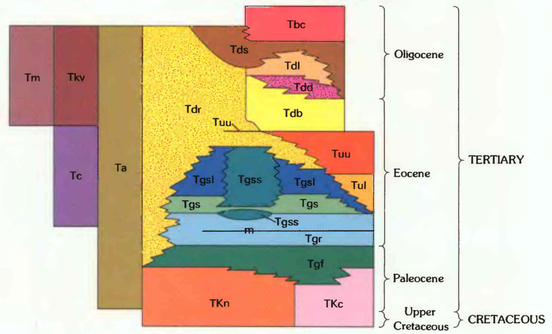


CORRELATION OF MAP UNITS



LIST OF MAP UNITS

Quaternary, Neogene, and pre-late Campanian or early Maestrichtian rocks not shown

- Tbc — Bishop Conglomerate (Oligocene)
- Tm — Moroni Formation (Oligocene)
- Tkv — Keetley Volcanics (Oligocene)
- Tdr — Duchesne River Formation, alluvial-facies rocks Undivided Duchesne River Formation (Oligocene, Eocene, and Paleocene)
- Tds — Starr Flat Member (Oligocene)
- Tdl — Lapoint Member (Oligocene)
- Tdd — Dry Gulch Creek Member (Oligocene)
- Tdb — Brennan Basin Member (lower Oligocene? and upper Eocene)

Uinta Formation, predominantly alluvial facies and mixed alluvial and lacustrine facies rocks (Upper Eocene)

- Tuu — Upper Member
- Tul — Lower Member

Green River Formation, predominantly lacustrine facies rocks (Eocene and Paleocene)

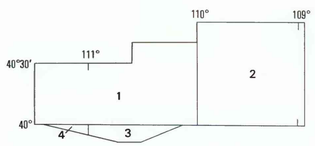
- Tgsl — Sandstone and limestone facies
- Tgss — Sandstone facies
- Tgs — Saline facies
- Tgr — Main body; m, marker oil-shale bed in Mahogany zone
- Tgf — Flagstaff Member (Paleocene)
- Tc — Conglomerate (Eocene)
- Ta — Alluvial-facies rocks, may contain equivalents of Green River, Duchesne River and North Horn Formations (Oligocene, Eocene, and Paleocene)
- TKn — North Horn Formation (Paleocene and Upper Cretaceous)
- TKc — Currant Creek Formation (Paleocene? and Upper Cretaceous)

Contact

Fault—Bar and ball on downthrown side

Locality of isotopically dated sample (keyed by number to table 1)

SOURCES OF MAP DATA



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4. Witkind, I.J., and Weiss, M.P., 1985, Preliminary geologic map of the Nephi 30′ × 60′ quadrangle, Carbon, Emery, Juab, Sanpete, Utah, and Wasatch Counties, Utah: U.S. Geological Survey Open-File Report 85–466, scale 1:100,000.

GEOLOGIC MAP OF UPPERMOST CRETACEOUS AND PALEOGENE ROCKS IN THE UINTA BASIN, UTAH