



Disclaimer

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Data Sources

Basemap data including hydrologic data, village and town locations, glaciers and icefields, volcanoes, roads, boundaries and land ownership are from the State of Alaska, Core GIS database. The oil and gas wells are from the Alaska Division of Oil and Gas database. The sedimentary basins, faults and folds are from Kischner, C.E., 1988. The coal field boundaries are from Merritt, H.D., and Hawley, C.C., 1988 and the placer deposits are from Nockleberg, W.J., et al., 1987.

References Cited

Kischner, C.E., 1988. Map showing sedimentary basins of orshore and continental shelf areas, Alaska. U.S. Geological Survey, Miscellaneous Investigations Series I-1873, scale 1:2,500,000.

Merritt, H.D., and Hawley, C.C., 1988. Map of Alaska's coal resources: Alaska Division of Geological & Geophysical Surveys Special Report 37, 1 sheet, scale 1:2,500,000.

Nockleberg, W.J., Buntzen, T.K., Berg, H.C., Brew, D.A., Chynack, D., Robinson, M.S., Smith, T.E., and Yendt, W., 1987. Significant metalliferous lode deposits and placer districts of Alaska. U.S. Geological Survey Bulletin 1780, 104 p.

Location Map

Scale: 1:250,000

Contour Interval: 5 mgal (milligals)

North American Datum 1983
Clark 1986 Ellipsoid
False Easting: 500,000.0
False Northing: 0.0
Central Meridian: -153.000000
Scale Factor: 0.9996
False Origin: 0.0
Latitude of Origin: 0.0

Map Legend

● Population < 1000	— Fold	— Syncline	■ Coalfields	□ Legislatively Designated Areas	■ Native Patented and Interim Conveyed Land
● Population > 1000	— Fault	— Synclinorium	■ Placer Deposits	□ State Selected Land	■ BLM and US Forest Service Management
✕ Metalliferous Lode Deposits	— Normal Fault	- - - Syncline - Inferred	■ Arawide Sale Boundaries	■ Native Selected Land	■ US Park Service Management
— Roads	— Fault - Inferred	— Anticline	— Exploration License Boundaries	■ Privately Owned Land	■ US Fish and Wildlife Management
— Basin Depocenters	— Thrust Fault	— Anticlinorium	— Federal Parks	■ State and Native Owned Land	■ Wild and Scenic Rivers Management
	- - - Thrust Fault - Inferred	- - - Anticline - Inferred	— Borough Boundaries	■ State Owned Land	■ Federal Land

Geopolitical Map of the Minchumina Basin, Alaska

Compiled by
John F. Meyer Jr.
2008