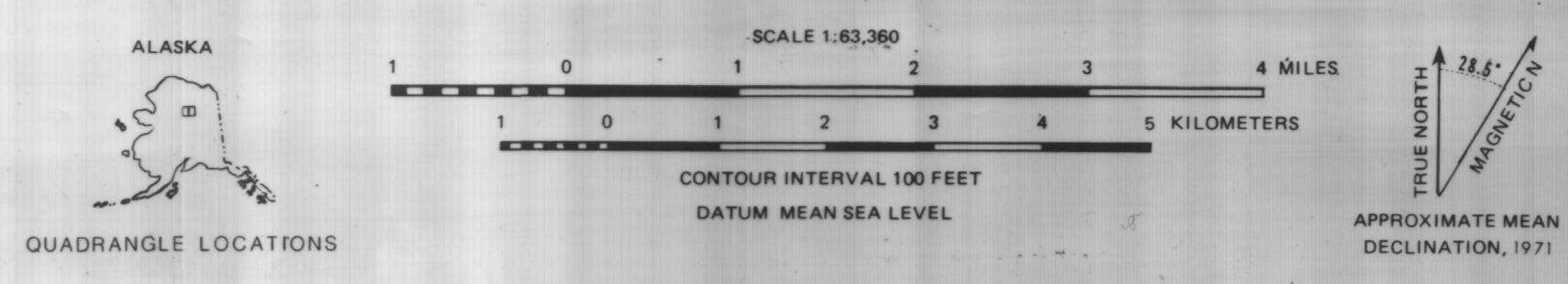


Base from U. S. Geological Survey, Chandalar C-5 and C-6 Quadrangles, 1971.

Samples collected by M. T. Aumiller, T. D. Balog, M. S. Lockwood, G. Meyers, M. A. Sturmic and W. G. Tiffental.

This report is a preliminary publication of DGGIS. The author is solely responsible for its content and will appreciate candid comments on the accuracy of the data as well as suggestions to improve the report.



### MAP OF ANOMALOUS SAMPLES AND ELEMENTS DETERMINED USING THE LEPELTIER METHOD, CHANDALAR C-5 AND C-6 QUADRANGLES, ALASKA

By D. D. Adams and J. T. Dillon

1983

EXPLANATION	
•537	Location and map number of stream-sediment sample.
•239	Location and map number of both stream-sediment and pan-concentrate samples.
Δ579-zn	Location and map number of stream-sediment sample containing anomalous elements listed; 'z' indicates anomalous stream-sediment elements. Anomalies in parentheses have arbitrary or near detection limit thresholds (see text).
Δ585-zn p-cu	Location and map number of both stream-sediment and pan-concentrate samples containing anomalous elements listed; 's' indicates anomalous stream-sediment elements and 'p' indicates anomalous pan-concentrate elements. Anomalies in parentheses have arbitrary or near-detection limit thresholds (see text).
—	Boundary of labeled major region of anomalous elements (see text).
- - -	Approximate boundary of Gates of the Arctic National Park-Wilderness area.
- - -	Boundary of Utility Corridor.

