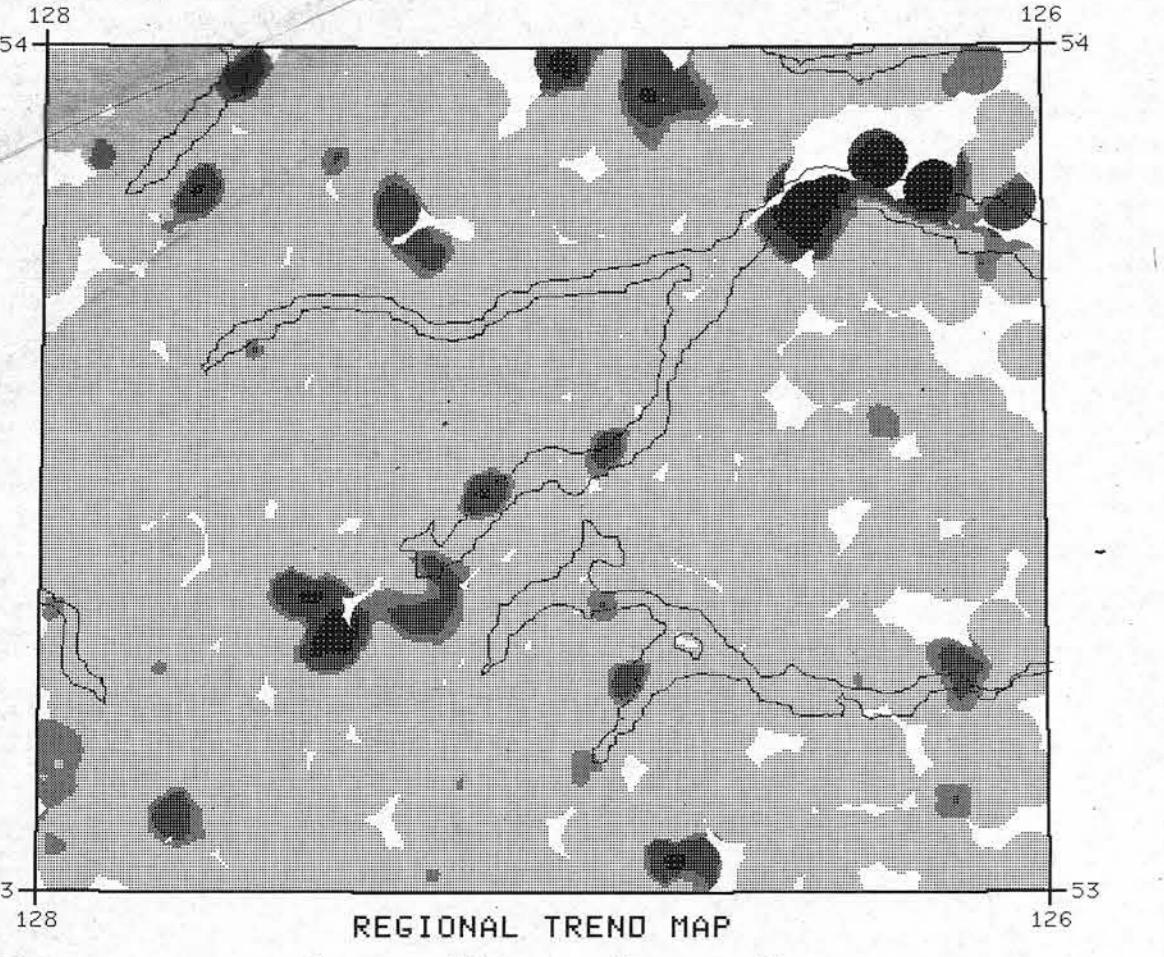


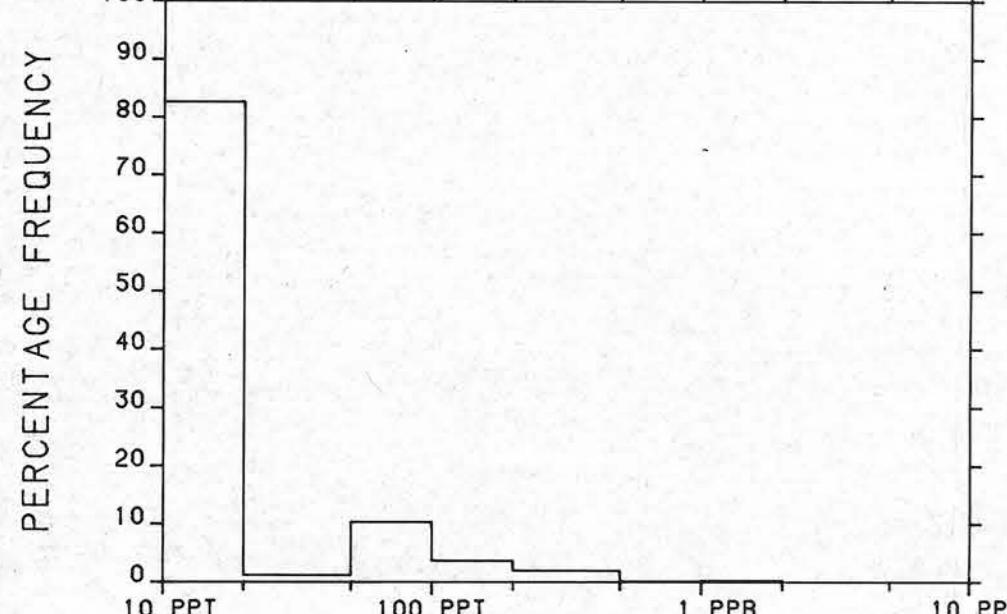
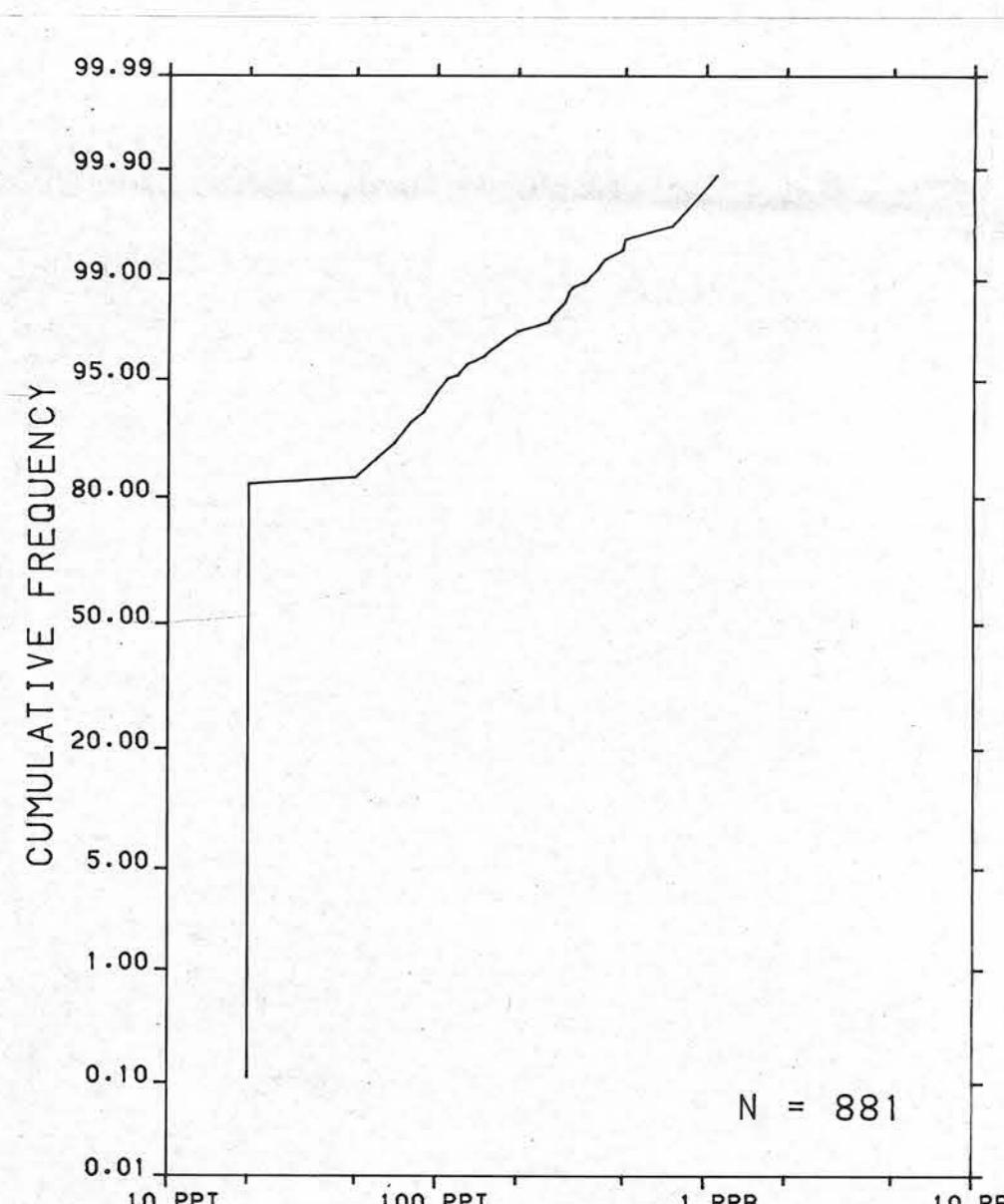
STREAM WATERS



UWAT

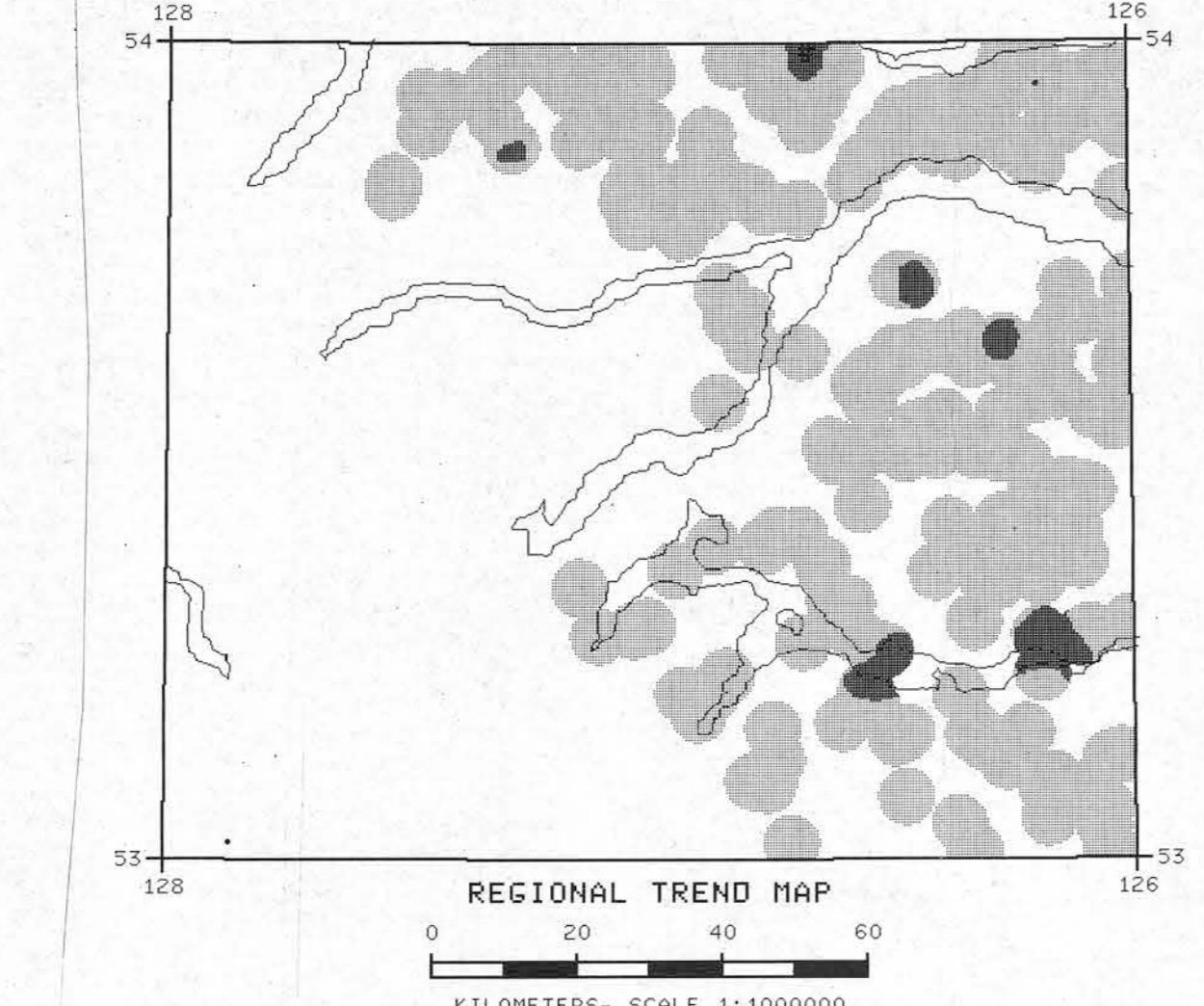
PPB
ZTILE
MAX
0.24
98
0.11
95
0.08
90
0.02
MIN
881 SAMPLES

The regional geochemical trend map displayed above utilized a moving weighted average using an inverse distance function ($1/d^2$) to filter out minor irregularities and emphasize broad-scale regional features. Single point anomalies may be suppressed or eliminated; however, geological units which are chemically enriched, or large metallic deposits undergoing weathering would be expected to produce identifiable anomalies.



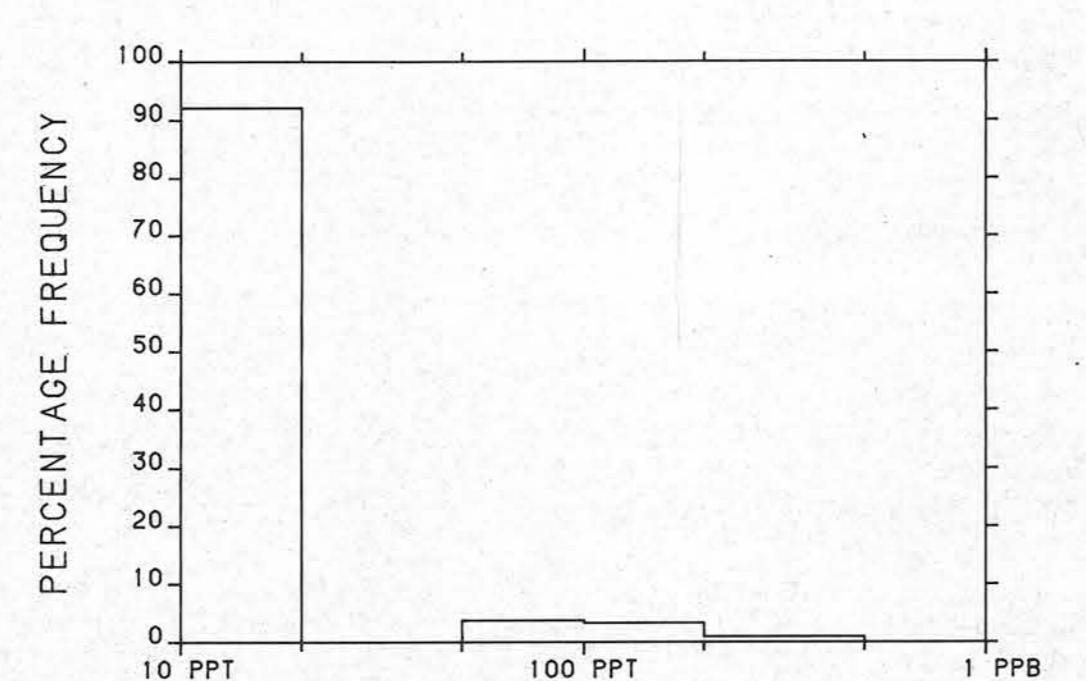
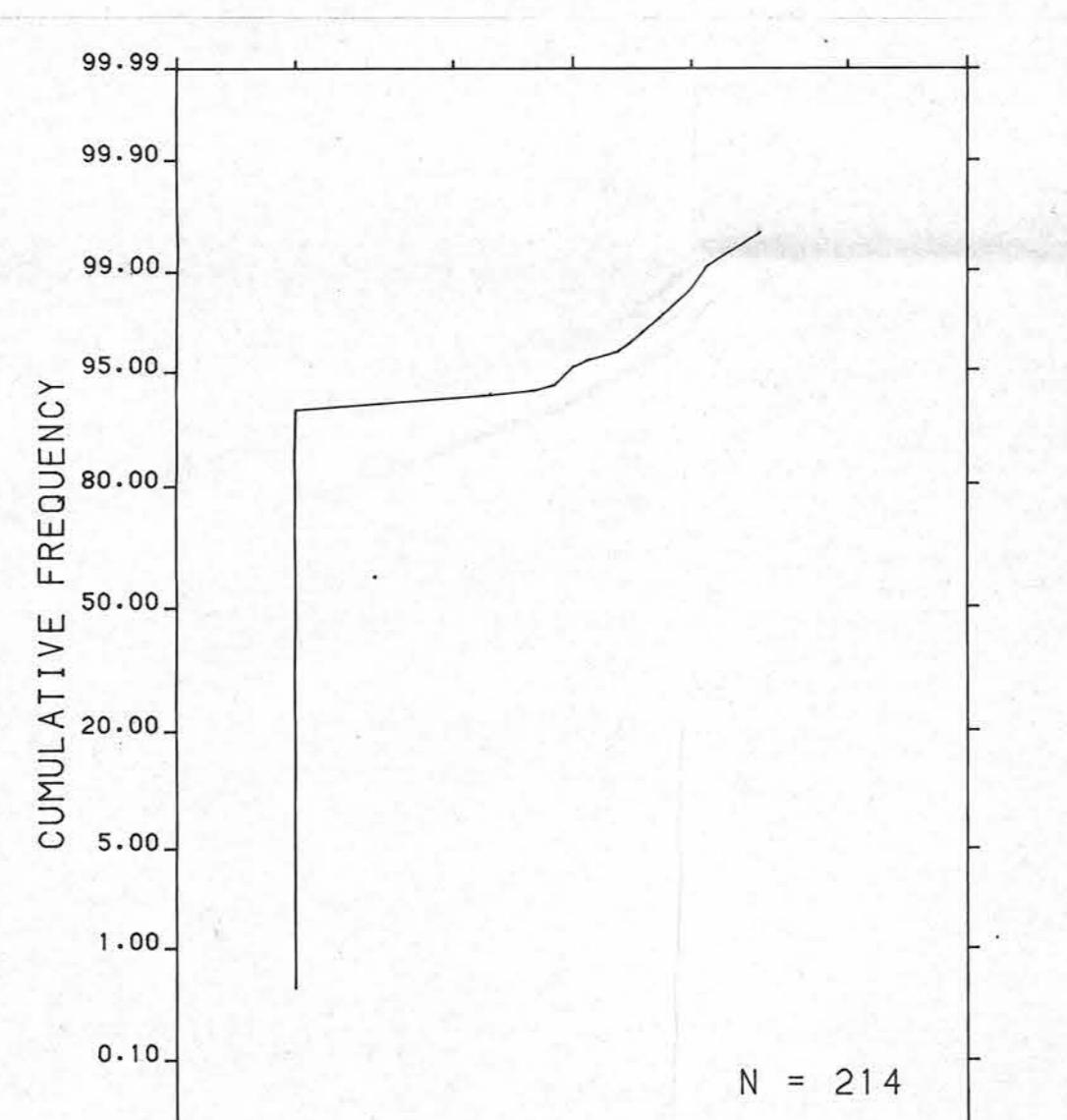
CONCENTRATION	FREQUENCY
0.25 to 1.10	N = 18 (2.0%)
0.12 to 0.24	N = 24 (2.7%)
0.09 to 0.11	N = 35 (4.0%)
0.03 to 0.08	N = 76 (8.6%)
0.02	N = 728 (82.6%)

LAKE WATERS

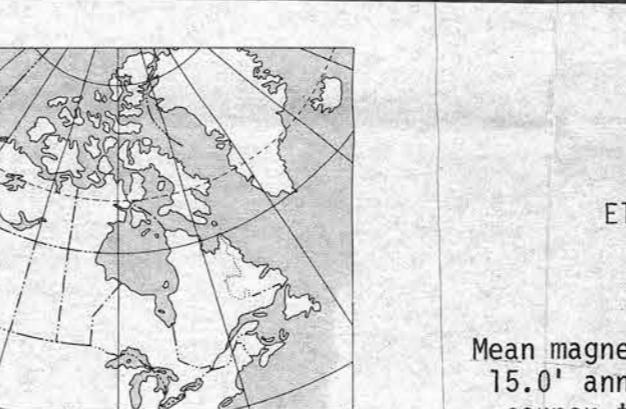
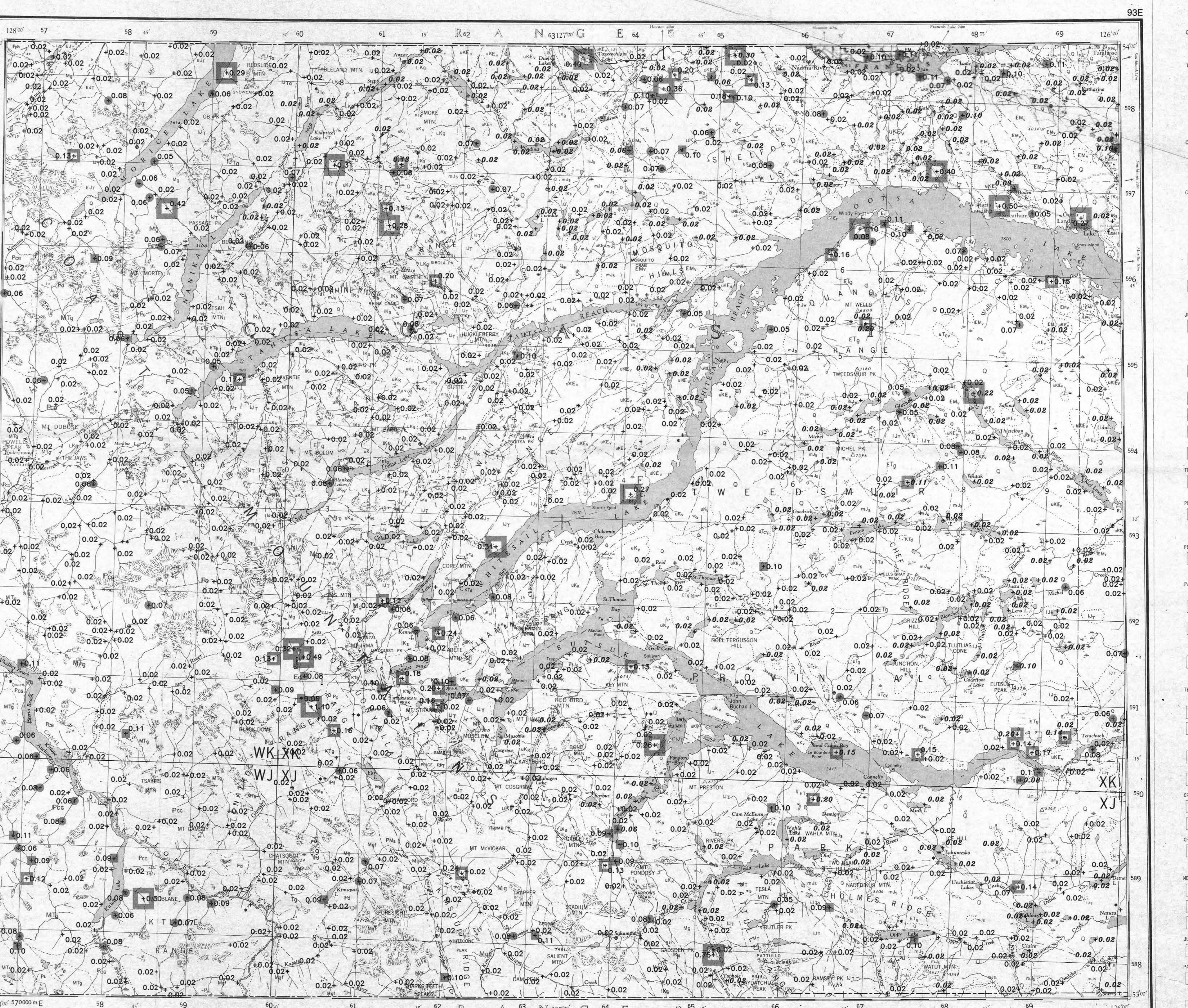


UWAT

PPB
ZTILE
MAX
0.30
99
0.20
95
0.10
90
0.02
MIN
214 SAMPLES



CONCENTRATION	FREQUENCY
0.21 to 0.30	N = 2 (0.9%)
0.11 to 0.20	N = 7 (3.3%)
0.03 to 0.10	N = 8 (3.7%)
0.02	N = 197 (92.1%)

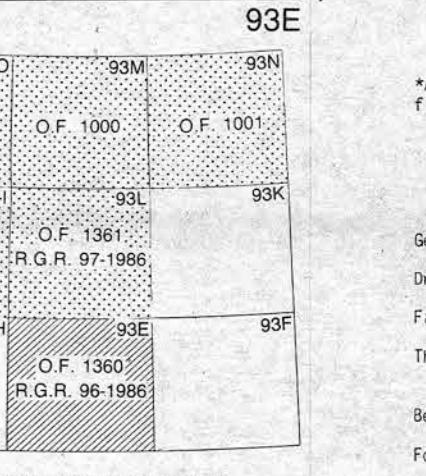


URANIUM (ppb)
STREAM WATERS AND LAKE WATERS
GSC OPEN FILE 1360
REGIONAL GEOCHEMICAL RECONNAISSANCE MAP 96-1986
CANADA-BRITISH COLUMBIA
MINERAL DEVELOPMENT AGREEMENT (1985-1989)
STREAM SEDIMENT, LAKE SEDIMENT, AND WATER GEOCHEMICAL SURVEY
CENTRAL BRITISH COLUMBIA, 1986

Base map at the same scale published by the
Mapping and Charting Establishment, Department of
National Defence in 1962. Streams were revised
by the Geological Survey of Canada for this edition

Scale 1:250 000 - Echelle 1/250 000

Kilometres 0 5 10 15 20 Kilometres
Universal Transverse Mercator Projection
Projection transversale universelle de Mercator
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*A mnemonic code assigned to rock types and records as part of field observations.
Symbols
Geological boundary (defined, approximate and assumed)
Drift boundary
Fault (defined, approximate, assumed)
Duct or high-angle reverse fault (defined, approximate, assumed)
Bedding (horizontal, inclined, vertical)
Foliation, schistosity (inclined, vertical)
Minor fold axis, mineral lineation (inclined)
Anticline, aniform
Syncline, synform
Field duplicate sample sites
Geological base and legend are derived from:
Geological Map of Canada (1:1,000,000), Geological Survey of Canada, Open File 708, Map Area 33E, Geological Survey of Canada, Open File 708.

Contribution to Canada - British Columbia Mineral Development
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British Columbia, Ministry of Energy, Mines and Petroleum Resources
Geological Survey Branch
and
Geological Survey of Canada
Mineral Resources Division
Exploration Geochemistry Subdivision

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Vancouver, British Columbia
Sample preparation by Kamloops Research and Assay Laboratories, Kamloops

Sediment chemical analyses by Chemex Labs Limited, Vancouver
Water chemical analyses by Bondar Clegg and Company Ltd.,
Vancouver

Copies of map material and listings of field observations, analytical data
and methods, from which the open file was prepared, are available from:

K.G. Campbell Corporation
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Bay
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Tel.: (613) 995-4342

Digital data are available on IBM-PC compatible diskette from:

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