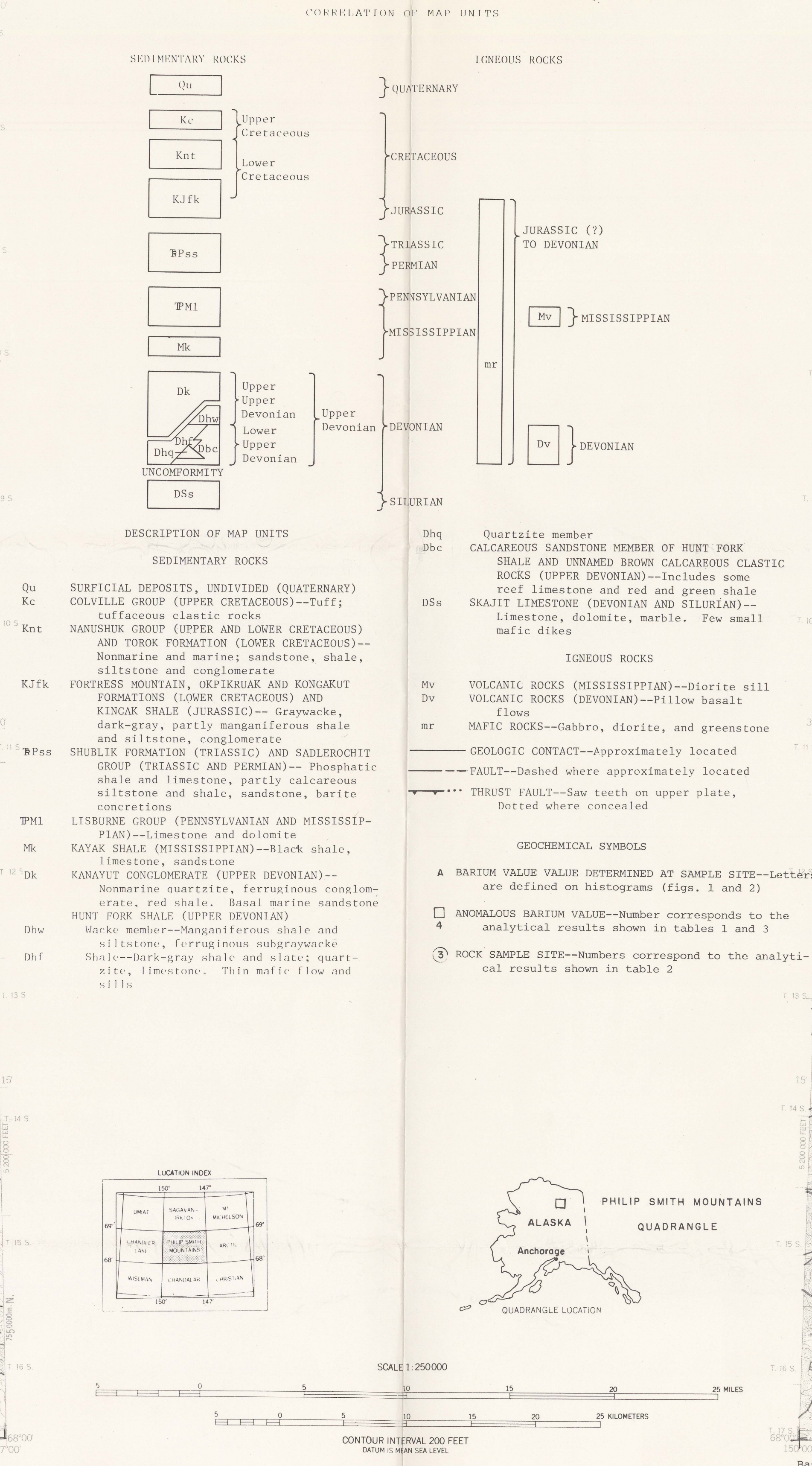
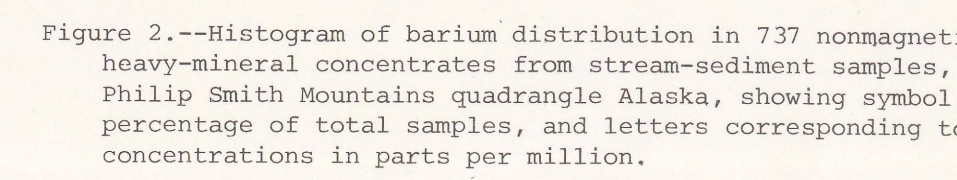
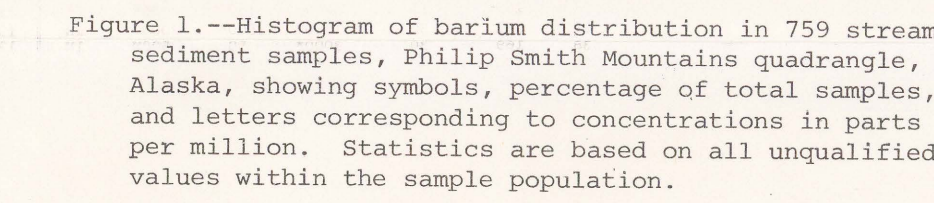




BARIUM IN THE NONMAGNETIC HEAVY MINERAL CONCENTRATE FROM STREAM SEDIMENTS



```

not below value
1; and, "",
, 39, 43, 46,

```

Table 4.—Comparison of the total number of anomalous silver values to the total number of anomalous copper, lead, and zinc values within the same sample populations of heavy-mineral concentrates from stream-sediment samples, and of the minus 60 mesh stream-sediment fraction, Philip Smith Bay, Barrow, quadrangle, Alaska.

Range of values reported = parts per million. Total number of samples is 111 background concentrations and 70 strike samples. 1. detected but below the values above 2. greater than values above				
	Element	concentration samples		No. minimum samples above
		Upper	Lower	
Nonspatial hour-drawal concentrates samples from strike faults				
Arsenic	As	44	110	46
	Cd	85	10,000	705
	Pb	85	77,000	1,500
Copper	Cu	87	27,000	3,000
Non-strike-samples samples				
Antimony	Sb	20	20	0.1%
	Cd	20	100	100
	Pb	20	1,000	70
Cadmium	Cd	85	2,000	500
Atomic absorption	As	85	2,000	100

