



THERMAL EROSION OF PERMAFROST  
SHORE LINE  
FLAXMAN ISLAND, ALASKA

EROSION RATE: 1949 - 1980

Amount of Erosion (feet)	Station							
	A	B	C	D	E	F	G	H
1949 - 1955 (1)	118	98	118	75	66	82	98	69
1955 - 1968 (1)	98	161	128	33	43	161	226	187
1969 - 1980	(2)	(2)	18	71	106	89	97	(2)
Total (1949-1980)	218	261	264	179	215	349	421	258

NOTES:

- (1) Data, stations and island outline from Lewellen (1970) page 19.
- (2) Air photo scale not sufficient to define small amount of recession from 1968.



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**Flaxman Island Erosion, 1949-1980**  
Pt. Thomson Development Project  
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