

LIST OF FIGURES (continued)

<u>Figure Number</u>		<u>Page Number</u>
3-35	Mercury concentrations in yearling yellow perch and epilimnetic pH relationships.	3-102
3-36	Effect of acid addition on the pH of water from selected BWCAW-VNP lakes.	3-108
3-37	Effects of various sulphate loading rates on lake pH for lakes in very sensitive and somewhat less sensitive surroundings in Sweden. Added points are for: Florida, Como Creek, Hubbard Brook and Norway.	3-119
3-38	Nomograph to predict the pH of lakes given the sum of non-marine calcium and magnesium concentrations (or non-marine calcium concentration only) and the non-marine sulphate concentrations in lake water (or the weighted-average hydrogen ion concentration in precipitation).	3-121
3-39	pH and calcium concentration in lakes in northern and northwestern Norway sampled as part of the regional survey of 1975; in lakes in northwestern Norway, sampled in 1977, and in lakes in southernmost and southeastern Norway, sampled in 1974.	3-123
3-40	Cation denudation rate model applied to rivers of Nova Scotia and Newfoundland.	3-125
4-1	Sensitivity to changes in forest cation nutrient status in eastern Canada.	4-30
4-2	Sensitivity to changes in forest cation nutrient status in the eastern United States.	4-31
4-3	Ecodistrict criteria evaluation procedure for sensitivity to changes in forest cation nutrient status for eastern Canada.	4-32
5-1	Varying effects of lake pH on the distribution of mercury in ecosystems.	5-4