

LIST OF FIGURES

<u>Figure Number</u>		<u>Page Number</u>
2-1	pH of precipitation in North America, volume weighted averages for the period April 1979 to March 1980. Data reporting sites ( $\Delta$ ) are from the NADP and CANSAP precipitation monitoring networks.	2-2
2-2	Regions of North America containing lakes that are sensitive to acidification by acid precipitation, based on bedrock geology, showing where calibrated watershed studies on sensitive areas are in progress.	2-4
2-3(a,b)	Wind patterns for North America based on surface stream-lines for (a) January and (b) July.	2-11
2-4	Seasonal precipitation for North America patterns, total precipitation as water depth (cm), shown for "Summer" April-October 1979 and "Winter" November 1979-March 1980. Data reporting sites ( $\Delta$ ) are from NADP and CANSAP precipitation monitoring networks.	2-12
2-5	Seasonal pH of precipitation for North America Volume Weighted Averages, "Summer" April-October 1979 and "Winter" November 1979 - March 1980. Data reporting sites ( $\Delta$ ) are from the NADP and CANSAP precipitation monitoring networks.	2-16
2-6	Seasonal $H^+$ Wet Deposition for North America, $mg/m^2$ , "Summer" April-October 1979, and "Winter" November 1979 - March 1980. Data reporting sites ( $\Delta$ ) are from the NADP and CANSAP precipitation monitoring networks.	2-17
2-7	Calculated seasonal $H^+$ Wet Deposition $mg/m^2$ , assuming background pH of 5.6, for "Summer" April - October 1979 and "Winter" November 1979 - March 1980. Data reporting sites ( $\Delta$ ) are from the NADP and CANSAP precipitation monitoring networks.	2-18
2-8	Seasonal $SO_4^{2-}$ Wet Deposition, $mg/m^2$ , for North America, "Summer" April - October 1979 and "Winter" November 1979 - March 1980. Data reporting sites ( $\Delta$ ) are from the NADP and CANSAP precipitation monitoring networks.	2-21