

TABLE 8-1. SUMMARY OF EASTERN U.S. SURFACE WATER AREA (km²)
 CROSS CLASSIFICATION BY SENSITIVITY AND DEPOSITION
 (USDA 1971, 1978a)

Sulphate Deposition (kg/ha.yr)	Urban and Agricultural Area	AREA km ² (Percent of Total)			Total ^b
		Potential to Reduce Acidity			
		Low ^a	Moderate	High	
0-10	2,290(2)	10(<1)	1,240(1)	3,950(3)	7,490(5)
10-20	17,240(12)	5,410(4)	11,470(8)	15,740(10)	49,860(35)
20-40	11,120(8)	13,940(10)	19,970(14)	27,400(19)	72,430(50)
40	<u>5,070(3)</u>	<u>210(<1)</u>	<u>2,190(1)</u>	<u>7,620(5)</u>	<u>15,090(10)</u>
TOTAL ^b	35,720(25)	19,570(15)	34,870(25)	54,710(35)	144,870(100)

^a A low potential to reduce acidity is interpreted as a high sensitivity.

^b Rounded to the nearest 5%.