

variable	Western	Central	Northeastern	Eastern
Drainage area	2.5e+04 \pm 7.8e+04 (122)	2.1e+04 \pm 7.5e+04 (138)	3.2e+03 \pm 1.4e+04 (171)	5.3e+03 \pm 1.4e+04 (232)
Surface area	44.57 \pm 99.83 (152)	54.38 \pm 1.4e+02 (177)	27.25 \pm 99.01 (200)	42.7 \pm 1.4e+02 (245)
Mean depth	16.71 \pm 27.08 (149)	5.97 \pm 4.49 (174)	7 \pm 9.37 (174)	6.4 \pm 6.07 (242)
Total inflow	52.1 \pm 1.1e+02 (124)	31.82 \pm 71.77 (138)	23.1 \pm 65.26 (170)	82.6 \pm 2.3e+02 (232)
Retention time	99.54 \pm 1.1e+02 (124)	75.66 \pm 1.2e+02 (140)	52 \pm 83.97 (158)	85.1 \pm 1.0e+02 (230)
Alkalinity	1.7e+02 \pm 3.7e+02 (153)	1.5e+02 \pm 91.51 (177)	1.2e+02 \pm 1.6e+02 (200)	72.18 \pm 66.25 (245)
Conductivity	4.9e+02 \pm 1.0e+03 (153)	6.4e+02 \pm 7.6e+02 (176)	3.3e+02 \pm 4.0e+02 (200)	2.5e+02 \pm 2.2e+02 (245)
Secchi depth	2.86 \pm 2.64 (153)	1.2 \pm 0.91 (177)	1.81 \pm 1.71 (200)	1.22 \pm 0.82 (245)
Total P	0.07 \pm 0.13 (153)	0.11 \pm 0.16 (177)	0.16 \pm 0.35 (200)	0.12 \pm 0.27 (245)
Total inorg. P	0.04 \pm 0.11 (153)	0.04 \pm 0.07 (177)	0.11 \pm 0.3 (200)	0.05 \pm 0.15 (245)
Total inorg. N	0.14 \pm 0.23 (153)	0.33 \pm 0.58 (177)	0.47 \pm 0.66 (200)	0.72 \pm 0.91 (245)
Total N	0.62 \pm 0.65 (152)	1.22 \pm 1.11 (176)	0.12 (1)	1.56 \pm 1.25 (245)
P pt. source mun.	2.5e+04 \pm 8.7e+04 (52)	2.3e+04 \pm 5.6e+04 (83)	3.5e+04 \pm 1.5e+05 (139)	4.5e+04 \pm 1.1e+05 (189)
P pt. source ind.	2.5e+04 \pm 4.0e+04 (7)	1.3e+04 (1)	2.7e+04 \pm 4.9e+04 (10)	1.7e+04 \pm 4.5e+04 (24)
P pt. source sep.	56.62 \pm 1.4e+02 (65)	60.62 \pm 93.67 (88)	1.6e+02 \pm 3.4e+02 (111)	98.55 \pm 2.3e+02 (175)
P nonpt. source	1.4e+05 \pm 4.2e+05 (122)	1.8e+05 \pm 6.8e+05 (133)	5.6e+04 \pm 2.1e+05 (167)	1.9e+05 \pm 5.5e+05 (231)
P total inputs	1.5e+05 \pm 4.7e+05 (122)	2.0e+05 \pm 7.0e+05 (133)	8.7e+04 \pm 3.4e+05 (167)	2.3e+05 \pm 5.8e+05 (231)
N pt. source mun.	7.8e+04 \pm 2.5e+05 (52)	7.3e+04 \pm 1.7e+05 (84)	1.4e+05 \pm 5.4e+05 (139)	1.4e+05 \pm 3.8e+05 (189)
N pt. source ind.	2.3e+07 \pm 6.1e+07 (7)	4.0e+03 (1)	1.6e+05 \pm 4.2e+05 (8)	1.7e+05 \pm 5.6e+05 (22)
N pt. source sep.	5.7e+06 \pm 5.0e+07 (77)	2.2e+03 \pm 3.5e+03 (90)	4.3e+03 \pm 5.5e+03 (111)	3.3e+03 \pm 6.7e+03 (184)
N nonpt. source	1.8e+06 \pm 4.9e+06 (122)	1.8e+06 \pm 4.4e+06 (129)	1.2e+06 \pm 4.1e+06 (167)	3.1e+06 \pm 8.9e+06 (231)
N total inputs	6.8e+06 \pm 5.7e+07 (122)	1.8e+06 \pm 4.3e+06 (129)	1.3e+06 \pm 4.6e+06 (167)	3.2e+06 \pm 9.0e+06 (231)
P total exports	6.2e+04 \pm 1.7e+05 (119)	7.4e+04 \pm 1.9e+05 (132)	7.3e+04 \pm 3.1e+05 (167)	1.9e+05 \pm 6.3e+05 (227)
P retention (%)	47.77 \pm 28.5 (99)	56.85 \pm 26.41 (115)	36.93 \pm 25.2 (144)	42.7 \pm 23.34 (201)
P load per area	5.61 \pm 21.36 (122)	3.3 \pm 9.2 (133)	28.46 \pm 97.49 (167)	9.43 \pm 17.06 (231)
N total exports	1.6e+06 \pm 4.0e+06 (119)	1.2e+06 \pm 2.8e+06 (133)	1.2e+06 \pm 4.9e+06 (166)	3.0e+06 \pm 8.3e+06 (227)
N retention (%)	39.33 \pm 27.13 (88)	43.41 \pm 23.97 (111)	28.41 \pm 23.62 (122)	26.28 \pm 18.85 (170)
N load per area	1.8e+02 \pm 1.1e+03 (122)	42.67 \pm 1.1e+02 (135)	2.8e+02 \pm 9.1e+02 (167)	1.3e+02 \pm 2.4e+02 (231)