Table 5. Volume weighted averages of total copper concentrations in various natural water environments. Asterisks indicate that a the value is not volume weighted, but a simple average.

Environment	Location	n	Total Copper Concentration	Total Dissolved Copper Concentration	Reference
Rainwater	Fiordland, New Zealand	36	0.2nM		Halstead et al. (2000)
	Jaipur and Kota, Western India	29	268nM*		Manoj et al. (2000)
	Chesapeake Bay (Wye Site)	44	4.16nM		Scudlark et al. (1994)
	Chesapeake Bay (Elms Site)	42	3.69nM		Scudlark et al. (1994)
	Florianopolis, Brazil (urban)	39		6.4nM	Campos, et al. (2001)
	Darmstadt, Germany(urban)	1	29.4nM	31.8nM	Hofmann et al. (1991)
	GroB-Rohrheim, Germany(rural)	1	28.2nM	24.9nM	Hofmann et al. (1991)
	La Tour du Valat, France	45		20.5nM*	Guieu et al. (1991)
	Lewes, Delaware	Monthly Aver.	10.7nM		Church et al. (1984)
	Bermuda	Monthly Aver.	5.0nM		Church et al. (1984)
	Bermuda	18	10.4nM		Jickells et al. (1984)
	Western tropical N. Atlantic	7	0.9nM		Lim and Jickells (1990)
	Western Mediterranean coast	25	44nM		Chester et al. (1997)
	Tutuila Island, American Samoa	6	0.4nM		Arimoto, et al. (1987)
	North Atlantic Ocean	6	8.1nM*		Church et al. (1991)
	North Atlantic Ocean	8	7.9nM*		Church et al. (1990)
	Tropical North and South Atlantic Ocean	7	6nM*		Helmers and Schrems (1995)
	Northwest of England (urban)	Not given		41nM	Nimmo and Fones (1997)
	Northwest of England (coastal)	Not given		31nM	Nimmo and Fones (1997)
	Wilmington, NC	63	5.3nM	5.1nM	This Study
Cloud and Fog Water	Great Dun Fell, U.K.	92	26nM*	13.3nM*	Sedlak et al. (1997)
	Whiteface Mountain, NY	59	65nM*		Siefert et al. (1998)
	San Pedro Hill, CA	11	110nM*		Siefert et al. (1998)
	Bakersfield, CA	7	30nM*		Siefert et al. (1998)
	Whiteface Mountain, NY(cloud event 1)	14	56nM*		Pehkonen et al. (1994)
	Whiteface Mountain, NY(cloud event 2)	10	55nM*		Pehkonen et al. (1994)
	Bakersfield fog event	5	366nM*		Pehkonen et al. (1994)
	Dubendorf, Switzerland	24		1278nM*	Xue et al. (1991)
Snow	Greenland	3	0.20nM*		Gorlach et al. (1990)
	Antarctica	3	0.06nM*		Gorlach et al. (1990)