

Table 2: Typical values of elemental diagnostic ratios of atmospheric aerosol for long-range transport of Asian dust and years 2001 and 2002

Period		Elemental ratios					
		Al/Ca	Al/Si	Ca/Si	Fe/Si	K/Fe	CM/Soil
Year 2001		1.4	0.31	0.22	0.27	0.67	7.10
Year 2002		1.7	0.43	0.25	0.25	0.72	16.02
April 29, 1998	Mean	2.1	0.52	0.25	0.29	0.59	2.11
	St. dev.	0.3	0.06	0.03	0.04	0.07	0.94