

Table 4. Effects of Month and Latitude on Photochemical
Homogeneous Oxidation of Sulfur Dioxide in Clean Air
(Noontime rates in % h⁻¹ from Altshuller 1979)

Month	Latitude (°N)						
	5	15	25	35	45	55	65
January	1.81	1.10	0.61	0.26	0.08	0.01	0.01
February	1.81	1.21	0.74	0.32	0.13	0.04	0.01
March	2.06	1.55	1.01	0.48	0.21	0.09	0.03
April	2.01	0.79	1.36	0.73	0.35	0.17	0.07
May	1.82	1.68	1.48	1.01	0.58	0.30	0.16
June	1.81	1.72	1.56	1.22	0.74	0.42	0.25
July	0.78	1.80	1.58	1.30	0.88	0.52	0.31
August	1.86	1.78	1.61	1.31	0.82	0.45	0.26
September	1.91	1.68	1.50	1.15	0.76	0.34	0.17
October	1.79	1.54	1.29	0.84	0.39	0.17	0.06
November	1.56	1.33	0.98	0.48	0.19	0.06	0.02
December	1.58	1.16	0.74	0.33	0.11	0.02	0.01