

Study	OM	BC	SO ₄ ²⁻	NO ₃ ⁻	NH ₄ ⁻	Cl ⁻
Smouldering fires						
Rondônia ¹	97.1	0.30	0.49	1.08	0.49	0.53
Brazil: deforestation ²	91.3	6.04	0.66	1.05	0.013	0.92
California: forest ³	95.4	1.2	1.2	0.8	1.2	0.10
North America: boreal forest ⁴	91.7	1.7	2.8	1.9	1.7	0.2
Flaming fires						
Tocantins ¹	84.4	7.99	0.34	1.29	0.92	5.08
Brazil: Cerrado ²	88.4	6.58	0.34	0.301	0.066	4.32
California: forest ³	78.9	1.6	7.1	6.3	5.5	0.4
North America: boreal forest ⁴	80.3	3.4	9.8	1.7	4.8	0.1
Yucatán: deforestation & crop residue ⁵	68.0	10.8	1.02	4.95	4.14	11.01