

Physical and optical properties		ABL (surface to 2 km altitude)	FA (2 to 6 km altitude)
Optical thickness at 532 nm		0.083	0.1 to 0.4
Ångström exponent		0.86	0.0 to 2.0
Real part of the refractive index at all the wavelengths		1.45	1.48
Imaginary part of the refractive index at all the wavelengths		0.005	0.003
Mode radius (μm)	fine	0.15	0.15
	coarse	2.5	2.5
Mode width	fine	0.40	0.40
	coarse	0.90	0.90
Volume ratio of nonspherical particles in the coarse mode		0.97	0.82