## Summary of air quality guidelines, limit values and critical levels applied in Europe, zitiert in Ashmore (2003)

	Ozone	Sulphur dioxide	Nitrogen oxides
Nature of index	Cumulative exposure over growing season (ppb*h)	Annual or winter mean (µg m <sup>-3</sup> )	Annual mean of sum of NO and NO <sub>2</sub> concentrations (ppb), expressed as µg m <sup>-3</sup> based on conversion for NO <sub>2</sub>
UNECE	3000 ppb*h in daylight hours over 3 months (agricultural crops and natural vegetation) 10,000 ppb*h in daylight hours over 6 months (forests)	30 (agricultural crops) 20 (forests) 15 (forests in harsh climates) 10 (lichens)	30 (all vegetation)
WHO	5300 ppb*h in daylight hours over 3 months (agricultural crops)  10,000 ppb*h in all hours over 6 months (forests)	As for UNECE	As for UNECE
eu	. ,	20 (all ecosystems away from vicinity of sources)	30 (all vegetation)

Ashmore M. (2003): Air pollution impacts on vegetation in Europe. In: Air pollution impacts on crops and forests. A global assessment (L. Emberson, M. Ashmore and F. Murray, eds.), 59-88. Imperial College Press.