

## **inversion height**

*in atmospheric chemistry*

The height above ground level at which there is change in sign of the normal temperature 'lapse rate',  $\frac{dT}{dz}$  (the rate of change of the temperature with height). Several temperature inversions may be present in the air over a given site at different altitudes as result of various meteorological factors.

**Source:**

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2197