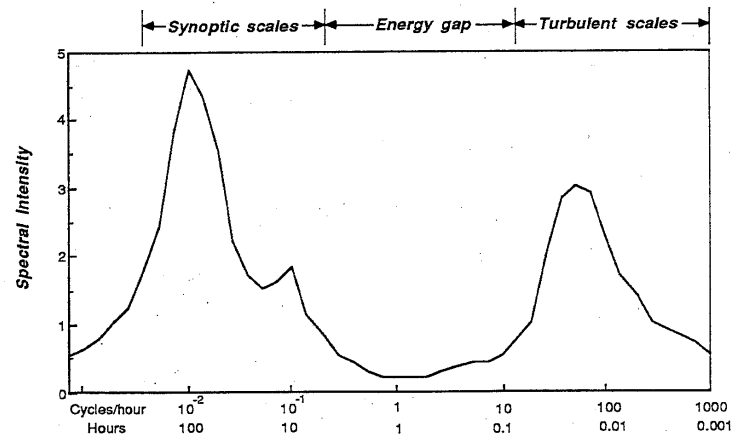
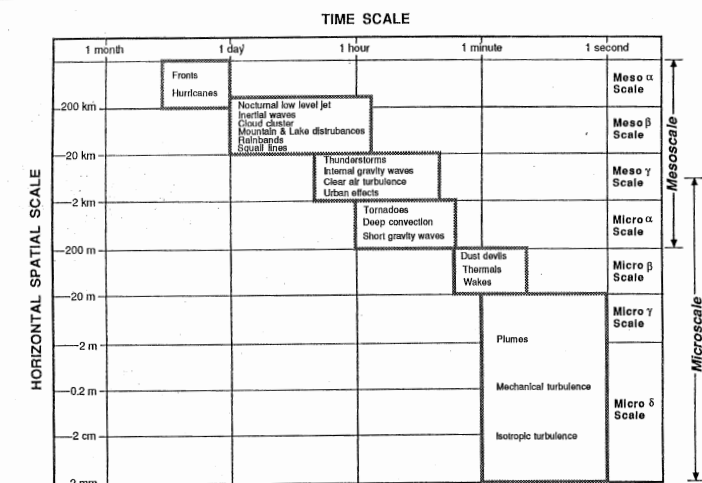


**Fig. 1.1** The troposphere can be divided into two parts: a boundary layer (shaded) near the surface and the free atmosphere above it.



**Fig. 2.2** Schematic spectrum of wind speed near the ground estimated from a study of Van der Hoven (1957).



**Fig. 1.15** Typical time and space orders of magnitude for micro and mesoscales.

