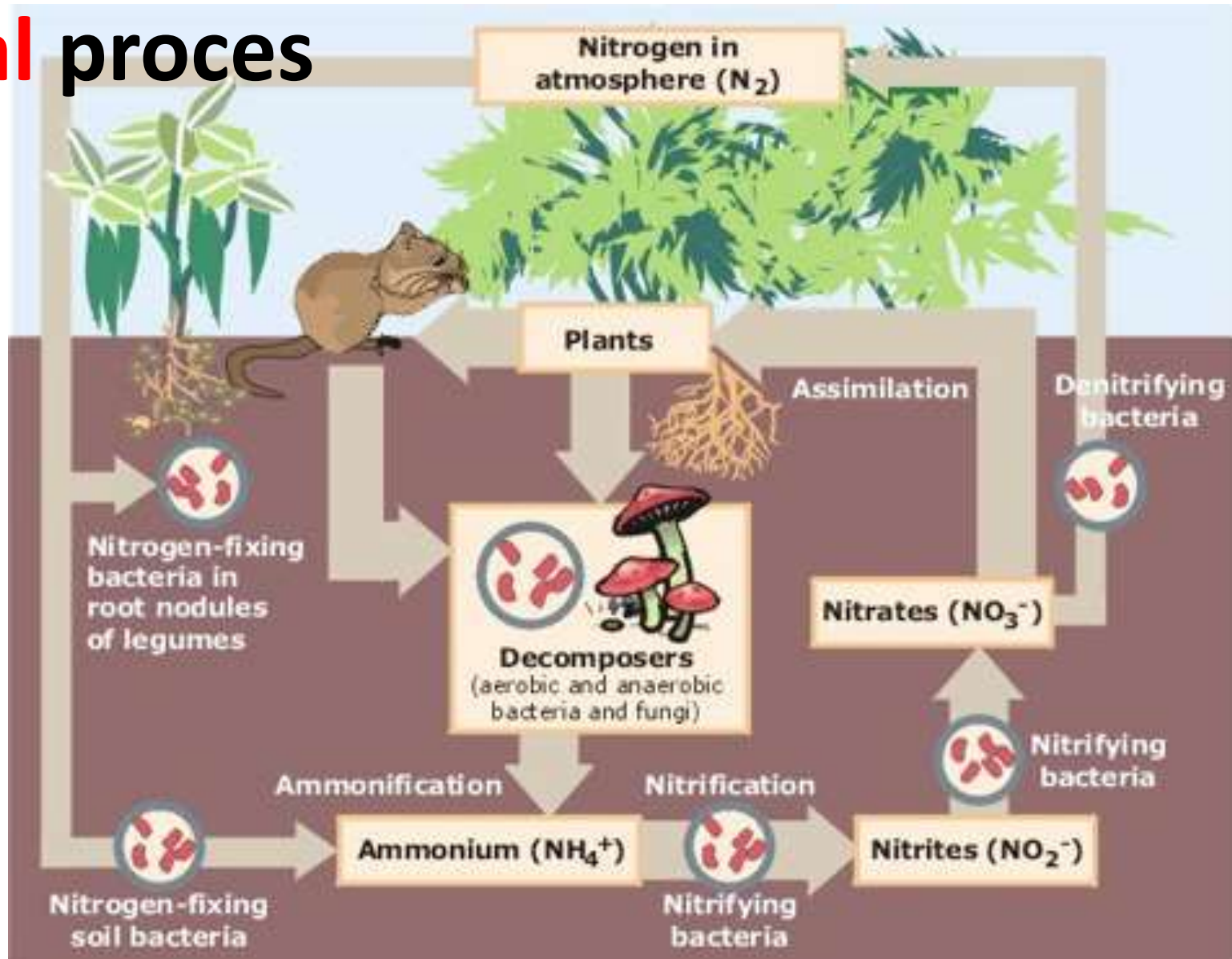


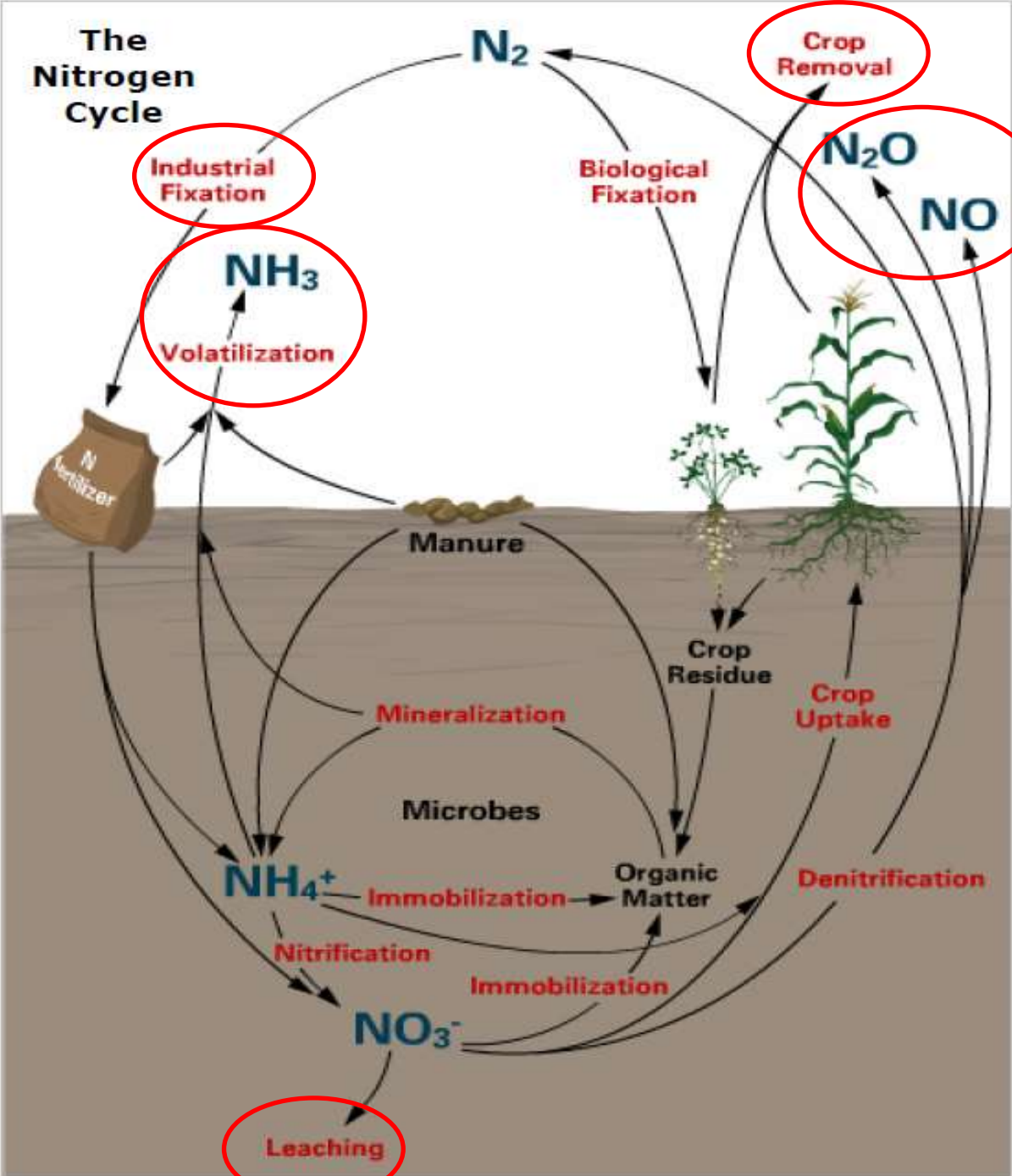
# N-cycle

## Natural proces

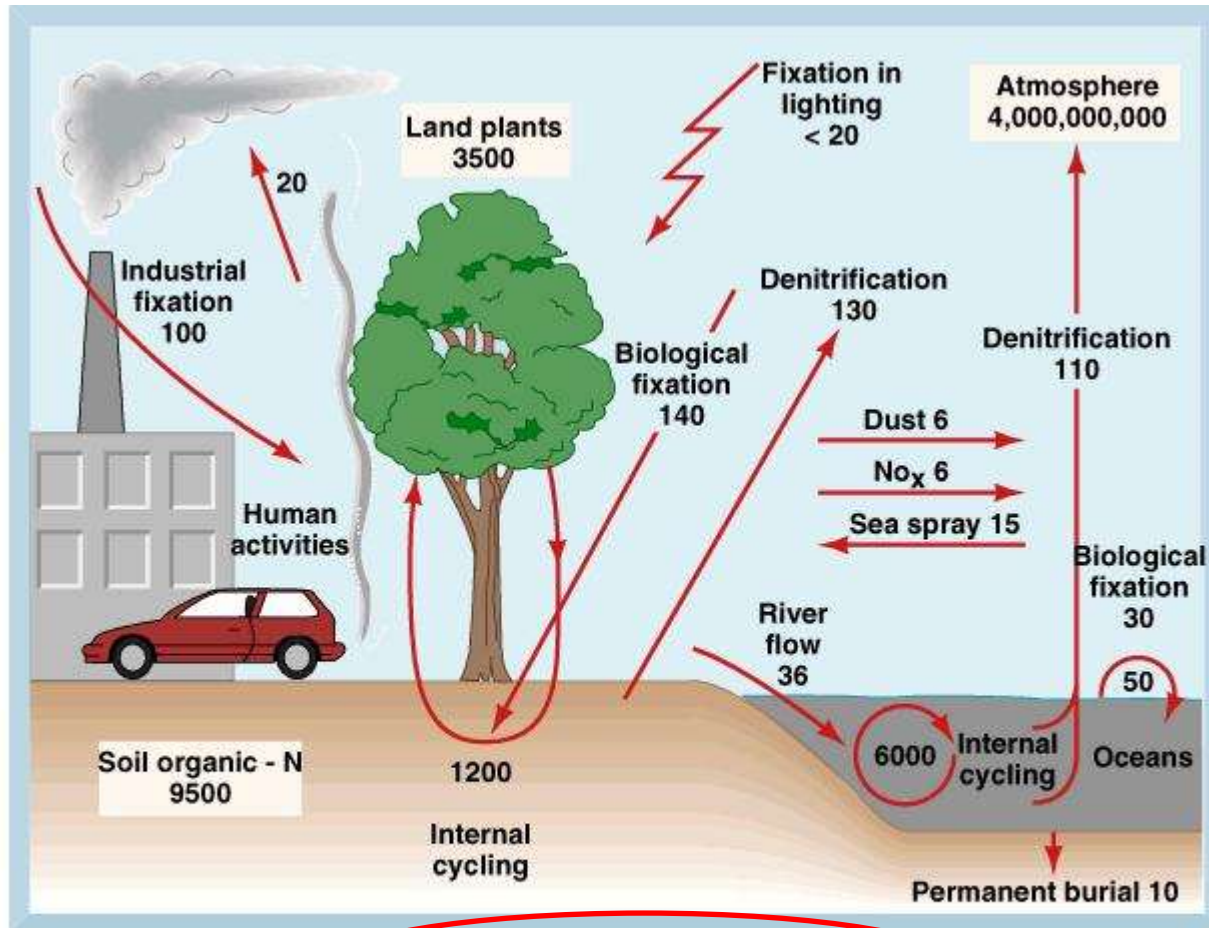


[http://en.wikipedia.org/wiki/File:Nitrogen\\_Cycle.jpg](http://en.wikipedia.org/wiki/File:Nitrogen_Cycle.jpg)

# N-cycle proces



# N-cycle (flux + pool)



The global nitrogen cycle. Pools (□) and annual (→) flux in  $10^{12} \text{g N}_2$ . Note that the industrial fixation of nitrogen is nearly equal to the global biological fixation. (SOURCE: Data from Söderlund, and T. Rosswall, 1982, O. Hutzinger (ed.), *The Handbook of Environmental Chemistry*, Vol 1, Pt. B., Springer-Verlag New York, Inc., New York).