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## 6. Major stocks of nitrogen

stock	magnitude [ $10^{12}$ kg(N)]
$N_2$ in the atmosphere	$3.9 \times 10^6$
inorganic fixed nitrogen	
in soil	1-10
in seawater	350
in atmosphere	1.4
nitrogen in dead organic matter	
continental	150
marine	300
nitrogen in living organisms	
continental	7.5
marine	0.3

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