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Pool	Amount of carbon (Gigatons – 10 ⁹ t)
Atmosphere	750
Soil (organic)	1400
Soil (inorganic)	930
Living vegetation	760
 ✓ Soil C > 3 times Atmos. C ✓ Soil C > 3 times C in all vegetation ✓ 60% of all global C is in the soil ✓ But organic soil C is transient and volatile NB – the oceans have 38,000 Gigatons – 10 times all terrestrial & atmos. C 	















