

Land-Sea Carbon Cycle was
In Balance
preindustrially

Atmospheric CO₂ concentration was 280 ppm

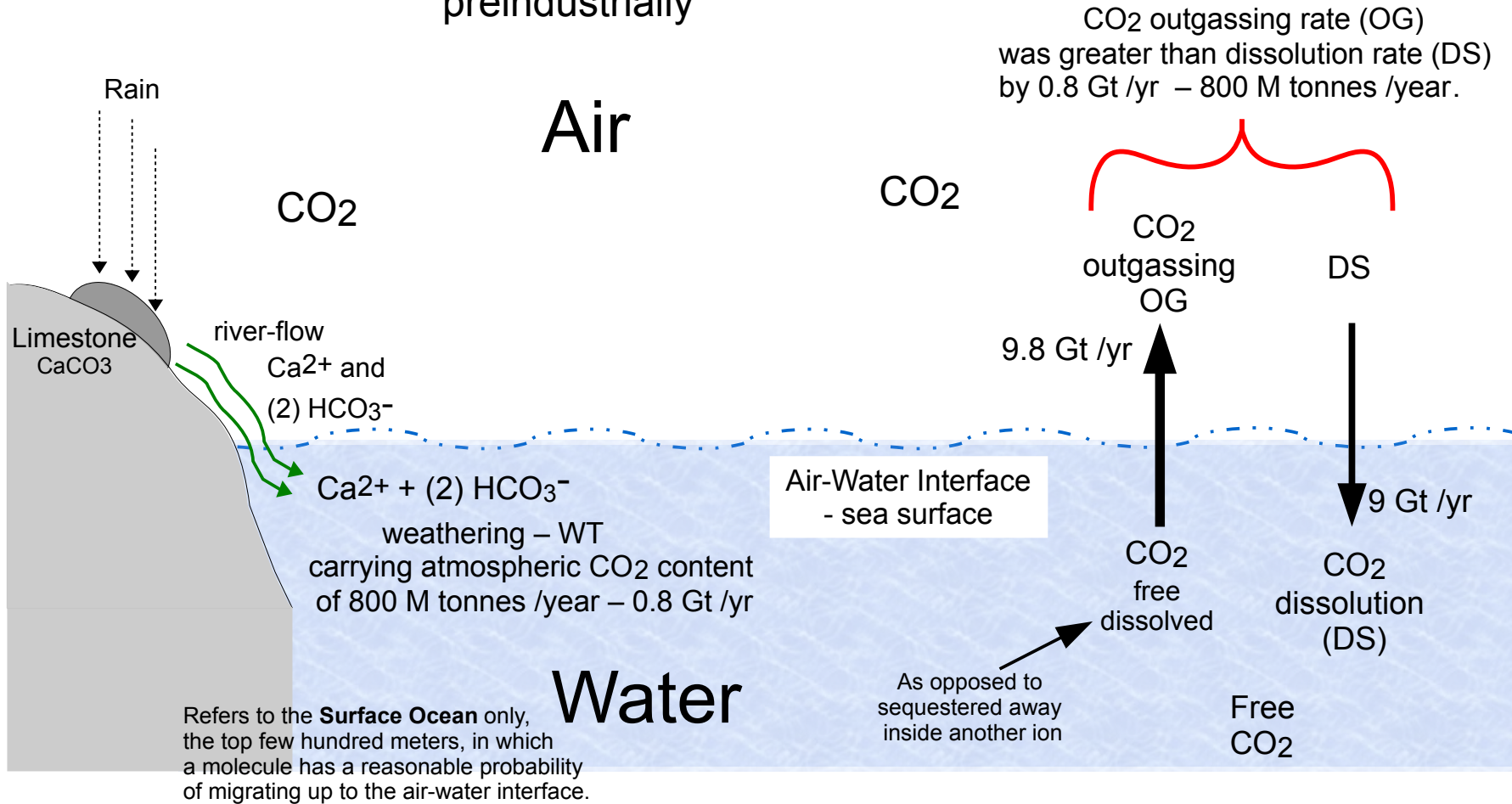


Figure 2

Earth's natural weathering process was balanced by the ocean's net outgassing of CO₂ during preindustrial times. Both values were 0.8 Gt /yr. [OG – DS = 9.8 – 9 = 0.8 Gt] The land-sea carbon system was in balance.