

certain that it is the ocean which flows into the Mediterranean, and not the Mediterranean into the ocean. Besides, M. Tournefort has not combined two essential facts, both of which he mentions: the first is, that the Black Sea receives nine or ten rivers, not one of which but supplies it with more than the Bosphorus throws out: and the second, that the Mediterranean does not receive more water from rivers than the Black Sea, although it is seven or eight times larger, and that what the Bosphorus supplies it with does not make the tenth part of what falls into the Black Sea; how then could this tenth part of what falls into a small sea have formed not only a larger sea, but have also so greatly increased the waters, as to have broken down the lands at the strait of Gibraltar, and overflow an island larger than the whole of Europe? It is easy to perceive that this passage of M. Tournefort has not had due reflection. The Mediterranean receives at least ten times more water from the ocean than from the Black Sea, because the Bosphorus is only 800 feet broad in its narrowest part, whereas the strait of Gibraltar is more than 5000, and that, even supposing

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