

This being premised, viz. That there is a way of ascertaining the Situation of places *East* and *West*, as well as *North* and *South*, and that many Observations have been made in distant Parts of the Earth, whereby the Coasts and chief Towns have been brought to their right Situation in the Map, and those being known; smaller Towns, and other Places dependent corrected by 'em: To evince that *Sanson's*, and all the Maps formerly Publish'd were exceedingly Erroneous, and that the *Sett of Maps contained in this Book are Correct*, we shall set down a few of those many Observations that have been made, and subjoyn a Table of the Differences between those Observations and the common Maps, viz.

*Paris* by Observation is found to be 2 Degrees 25 Minutes *East* from *London*. *Brest* 4 D. 25 M. *West* from *Lond.* *Madrid* 3 D. 37 M. *West* from *Lond.* *Rome* 13 D. *East* from *Lond.* *Copenhagen* 12 D. 53 M. *Dantzick* 19 D. *Moscow* 38 D. 45 M. *Aleppo* 38 D. 45 M. [*Philos. Transact.* June 1683. Feb. 1691.] At the Cape of Good Hope *P. Tachard* made an Observat. by the *Satellites*. June 1685; and found it to be 14 D. 30 M. *East* from *Paris*. [*Voyage de Syam.*] *Aden* in *Arabia* near the Mouth of the *Red-Sea*, by Observation is found to be 47 D. 30 M. *East* from *Lond.* *Cape Comorin* by Observation is found to be 76 D. *East* from *Lond.* *Bombay* on the Western Coast of *India*, is found to be 72 D. 30 M. *East* from *London*. *Fort St. George* 80 Deg. from *London*. [*Philos. Transact.* June 1683. & *Observat. Phys. & Math: Envoyes à l'Acad. de Paris.*] An Eclipse of the Moon being by Mr. *Halley's* Direction observ'd at *Ballasore* in the Bay of *Bengall*, by Mr. *Benja. Harry*, and the same Eclipse observ'd at *London* by Mr. *Halley*, at *Dantzick* by Mr. *Hevelius*, and at *Avignon* by Mr. *Gallet* the Meridional Distance between that Place and *London*, was found to be 87 D. [*Philos. Transf.* Feb. 1682.] *P. Camille* and *P. Beza*, by Observation of the *Satellites*, Sept. 29. 1689. at *Malacca* found that Place to be 99 D. 45 M. *East* from *Paris*. The West Point of *Java* is observ'd to be 140 D. *East* from *Lond.* *Syam* by Observation of an Eclipse of the Moon by *P. Tachard* 98 D. 30 M. *East* from *Paris*. *Nimpo* on the Eastern Coast of *China*, Observation by *P. Noel*. 117 D. 58 M. *East* from *Paris*. [*Obser. Phys. & Math.*] The Western Coast of *America* was stretcht out too far, as Mr. *Halley's* Observations in his late Voyage make appear, *Cape Augustin* on the Coast of *Brasil*, being 35 D. *West* from *Lond.* notwithstanding the *Oxford* Maps lay it down in 25. And *Cape Frio* on the same Coast (under the Tropic) is 42 D. 30 M. *West* from *London*.

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