

mean velocity of nearly $1\frac{1}{2}$ miles per hour. Thus a body of water $1\frac{1}{2}$ miles long, 600 yards wide, and 100 feet thick, is driven into the Gulf of Mexico every hour. A little more than 100 miles from the mouth of the Yang-tse-Kiang (The Son of the Sea) is located the city of Kiang-Yin. The river here is 1,000 yards wide, has an average depth of 99 feet, and a mean velocity of 2 miles per hour. Thus we have, he remarks, a body of water 2 miles long, 1,900 yards wide, and 99 feet thick, hourly urged into the bosom of the Yellow Sea. Compare this volume with the first, and it will be found to be almost double.

YEAR of CHRIST'S BIRTH—Christ was born 479 years after the building of Rome; 4004 years after the creation of the world; and in the 4th year of the 193rd Olympiad.

ZEALAND, NEW—First called *Staten Island*, was found by Captain Cook to consist of two large islands, divided by a strait called *Cook's Strait*. One of these islands is rather barren and mountainous, and thinly inhabited: but the other is much more fertile, and of better appearance. The flax plant is found here growing to the height of several feet, and yields very strong lint for cordage.

European fruits, grain and plants, it is thought would flourish here in the utmost luxuriance. From the vegetables found here, it is supposed that the winters are milder than those of England; and the summers not hotter, though more equally warm; so that it is imagined, if this country were settled with people from Europe, they might, by moderate industry, be soon supplied, not only with the necessaries but with the luxuries of life, in great abundance. These isles lie the nearest of any to the *Antipodes of London*.

Here are forests of vast extent, filled with very large timber trees. The inhabitants of New Zealand are stout and robust, and equal in stature to the largest Europeans; their colour, in general, is brown, sometimes not deeper than that of a Spaniard. Both sexes have good features. Their dress is very uncouth. Their weapons are lances, darts, and a kind of battle-axe; and they have generally shown themselves very hostile to the Europeans who have visited them.

ZENGIS KHAN—The Most Great. Sometimes spelled with a G.

A famous chief of the East. His name was Temugin. He is also called, *The Supreme Monarch*. Zengis means greatest or supreme.