

4,000,000. It is supposed that a telegraph could be laid around the globe for less than half the cost of the Erie railroad.

COAL FIELDS OF EUROPE AND NORTH AMERICA.—The coal fields of England amount to 5,000 square miles; those of Europe to 8,964; of the United States to 198,850; of the British Provinces of North America, 7,530. Estimating the average thickness of good coal in the United States and British Provinces at 20 feet, we have the amount of coal stored up by the Creator for our use 4,000,000,000,000 tons.

RAILROAD TRAVELLING.—The statistics on this subject prove that this mode of travelling is much safer than the old modes. Thus in the French post system there were nearly seven times as many deaths as in an equal number of miles by railroad. Yet the number of accidents is inexcusably great, especially in the United States. The summary of several years shows

In Prussia, killed or wounded, 1, } in passengers..... }	1,404,075	In England, killed or wound- } 1, in passengers..... }	311,851
" Belgium, ditto.....	1,611,237	" United States, ditto.....	188,459
" France, ditto.....	375,092		

Thus railroad travelling is more than six times as dangerous here as in Prussia, probably because the responsibility here exacted is less in nearly that proportion.

POPULATION OF THE GLOBE.—Professor Dietrich of the University of Berlin has furnished the Academy of Sciences in that city with the most recent and reliable tables on this subject, giving the following results, with his grounds for them;

Population of Europe.....	272,000,000	Population of Australia, etc,	2,000,000
" " Asia.....	720,000,000		
" " America.....	200,000,000	Total.....	1,283,000,000
" " Africa.....	89,000,000		

or more than twelve hundred millions. Reckoning the average death as about one in every forty inhabitants, 32,000,000 die in a year; 87,671 in a day; 3,653 in an hour; and 61 in a minute. Thus one human being dies on an average every second, and more than one is born.

The entire population is thus divided in point of religion:

Christians—Protestants.....	89,000,000	Jews.....	5,000,000
Romish Church	170,000,000	Mohammedans.....	160,000,000
Greek Church.....	76,000,000	Heathen	783,000,000
Total.....	333,000,000		

This estimate is judged to be in some particulars rather too large.

The average size of living beings on the earth, midway between the smallest microscopic animalcule and the whale, is one-third of an inch in length—the common house fly.

DIFFERENCES OF TIME.—When it is 12 o'clock at noon in New York city it is forenoon at all places west of New York, and afternoon with all places east; as by the following table:

	A. M.		P. M.
Philadelphia.....	11 55 52	Lubbock, Me.....	12 28 06
Buffalo, N. Y.....	11 56 32	St. Helena.....	4 33 40
Charleston, L. C.....	11 56 40	London, Eng.....	4 55 42
Cincinnati, Ohio.....	11 16 18	Rome, Italy.....	5 46 03
New Orleans, La.....	10 55 40	Jerusalem.....	7 17 24
Oregon City.....	8 46 40	Calcutta.....	10 49 36
Honolulu, Sandwich Islands.....	6 24 08	Montreal.....	12 01 44