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Science in 1906.

A phenomenal tide of prosperity has attended the progress of science during the year 1906, according to the *Scientific American*. The pursuits of farming and mining were never more profitable while the remarkable activity in manufacturing is made evident by the fact that the great steel plants of Pittsburg and elsewhere are barely able to supply the demand.

Civil engineering has gained some significant triumphs. It has solved the water supply problem for New York city; it has successfully entered upon the vast schemes for reclaiming the arid lands of the West. Even across the border, in the Province of Alberta, Canada, the Canadian Pacific Railway has completed another huge irrigation project, by which a valley 150 miles in length by 40 miles in width is being brought under cultivation. This block of irrigated lands alone is estimated to have room for half a million people." Tunnelling is also a branch of practical science in which engineering has met with marked success. No less than twelve separate tunnel tubes are being driven beneath the Hudson and East rivers. Their importance in obtaining quick passage for city travelers is seen by the fact that in a single day 600,000 passengers were carried on twenty miles of rapid transit subway in New York. "The English