THE GROWTH OF THE UNITED STATES.

BY THE SUPERINTENDENT OF THE LATE CENSUS.

THE UNITED STATES AT THE FIRST CENSUS.

NINETY years ago, the words United States designated a federal republic occupying seventeen degrees of latitude along the middle Atlantic coast of North America, and stretching westward to the Mississippi River from that entire ocean front, except that the St. Lawrence River and the Great Lakes formed its limit on the north. The tract thus bounded comprised about 820,000 square miles.

I have said that the republic occupied this vast extent of territory; but, indeed, it was only by its sovereignty that the republic could be said to occupy it entire. The population of 1790 was 3,929,214, being about 4.9 inhabitants to the square mile of the territory of that date—about 1.3 inhabitants to the

square mile of the territory of to-day.

But this population was far from being spread uniformly over the vast surface offered for settlement to the citizens of the new nation. At a varying distance from the coast, a range of mountains, of what may be called the third-class, ran north-east and south-west through nearly the entire length of the country, shedding the waters from their eastern slope into the Atlantic, across plains which, extending from the north temperate to the semi-tropical zone, exhibited almost as wide diversities of character and climate, and of consequent adaptation to the uses of man, for habitation or for cultivation, as those which exist between the shores of the Baltic and of the Mediterranean. Irregular as was the course of this mountain-chain, at some points much more closely approaching the coast than at others, it yet divided the then existing territory of the United States into two nearly equal parts.

It was almost wholly on the Atlantic slope of the Appalachian range that the population of 1790 was found by the first census. About 125,000 adventurous pioneers, chiefly from Virginia and North Carolina, had crossed the mountains and settled about the Licking, Kentucky, Salt, and Green rivers in Kentucky, and in smaller numbers upon the Cum-

berland in Tennessee.

Of the area of the original thirteen States, only a little more than one-half was settled to an appreciable extent—but about 226,000 square miles being occupied by two or more inhabitants to the square mile, the region outside remaining destitute of all inhabitants or being visited only by the trapper or axman. Adding 14,000, sparsely populated, in the Ohio Valley, we have as the settled area of 1790, 240,000

square miles, with an average density of 16.4 inhabitants. This sum was divided almost equally between three classes: 83,000 had between 2 and 6 inhabitants; 83,000 between 6 and 18 inhabitants; 74,000 between 18 and 45 inhabitants to the square mile. Fifty-seven per cent. of the population resided upon eight per cent. of the territory of the United States, which was eighteen per cent. of the region east of the mountains. The region thus preferred for settlement extended south-westward from Portland, Maine, covering Concord (New Hampshire), Albany, Poughkeepsie, Harrisburgh, Harper's Ferry, Richmond, Lynchburg, Danville, and Raleigh.

Outside of this lay an irregular tract of sparse settlement, covering the immediate coast of Maine, along its entire length, extending upward well toward the northern limits of New Hampshire and Vermont; holding close to Lake Champlain and the Hudson, in New York, except as it ran out, in a narrow tongue, to include the central lakes of that State; crossing the Delaware almost coincident with the line of denser settlement, but spreading out to cover the southern half of Pennsylvania, then receding to follow in general the course of the Blue Ridge southward to the north-east corner of Georgia. where it ran down parallel to the Savannah River, and only the depth of a single county from it, till it reached the coast below the city of that name, whence it ran south to include four coast counties devoted to the rice culture. leaving all the rest of Georgia to those formidable Indian nations, the Creeks and Cherokees.

Six cities only, having a population of 8,000 or more, were in 1790 embraced within the limits described, comprising but one-thirtieth of the total population of the country, that is, having in the aggregate a population about equal to that of Newark to-day.

The occupations of the people were mainly agriculture and the fisheries, both pertaining to the so-called "extractive" industries. Throughout the northern half of the country the soil was cultivated by the mass of citizens, and the land was held in small tracts. The men who tilled the soil were not a peasantry. I will not say that they belonged to the same class,—for there were no class distinctions known to the society of that day,—but they were the same sort of men, without distinction, as those who filled the learned professions or held the offices of state. At the South, however, a widely different condition of things existed: the actual cultivators of the soil were

land was held in large estates, and a social aristocracy wielded great political power by virtue of wealth, birth, and education.

With the surplus produce of agriculture and the fisheries, the United States of 1790 carried on a small foreign trade which supported the six little cities of that day. From Europe they obtained scanty supplies of manufactured goods; from the West Indies and the South American main-land came liberal stores of their characteristic products-coffee, sugar, rum, and molasses; while tea, spices, and dye-stuffs were brought from the East. Strange enough, among the exports in which these imports were paid, cotton does not figure. But a few thousand pounds of that staple, of which millions of bales now annually go abroad, are noted among the exports of 1790. It was not till three years later that Eli Whitney invented the cotton-gin.

THE UNITED STATES AT THE FOURTH CENSUS.

Let us move forward thirty years, and contemplate the United States as they were found by the fourth census. A vast accession of territory has taken place. The Mississippi is no longer our western boundary. The Pacific now beats against the shores of the republic for the length of four hundred miles. The acquisition of Louisiana, by Jefferson, has brought under the flag all the country, to the very base of the Rocky Mountains, whose streams empty into the Mississippi from the right, embracing the present States of Louisiana, Arkansas, Missouri, Kansas, Nebraska, Iowa, Minnesota, with a portion of Colorado, and the Territories of Wyoming, Dakota, and Montana; while, whether as "contiguous unsettled territory" carried by the force of the same treaty, or as territory first explored and occupied by our citizens, the region beyond the Rocky Mountains, embracing the present State of Oregon and the Territories of Washington and Idaho, has been added to the public domain. And, to the south of the "Old Thirteen," Florida has been acquired from the Spaniard by the treaty of 1819, although formal possession has not yet been given, thus carrying the United States four degrees farther south, and bringing the flag almost within the tropics, missing it by but a single degree of latitude.

The area of the United States is now about two millions of square miles, nearly equaling the extent of European Russia. Vast as has been the accession of territory,

slaves, of a subject and degraded race; the two millions occupy the region west of the Appalachians. Seven States of the Union send their representatives to Congress across the great Atlantic chain.

> The 240,000 square miles of settled territory have grown to 509,000, of which nearly forty per cent. is found beyond the mountains, or in the far south-west, upon the newly acquired territory. The frontier line now includes Ogdensburg, Buffalo and Erie, Toledo and Detroit, Columbus, Indianapolis, Terre Haute, Alton and St. Louis (whence a narrow tongue of settlement runs out to Jefferson City), Paducah, Chattanooga and Huntsville. From the last point the frontier line bends sharply back to pass around the country of the Cherokees, and curves outward again to compass the eastern half of Georgia.

> At the South, powerful Indian tribes—the Creeks, Choctaws, Cherokees, Chickasaws, and Seminoles—still withstand the progress of settlement; but in the north-west the members of that race who between 1791 and 1814 had defied the growing power of the whites in Ohio, Indiana, and Illinois, have been crushed into submission or wholly destroyed. For a time, the Miamis, and afterward the Shawnees, dared to stand across the path of the republic. But the victories of Wayne and of Harrison broke their strength, and reduced them to dependence and beggary.

> The increase of population in the thirty years has been mainly devoted to the occupation of new territory, and the density of settlement within the occupied area is now but 18.9 to the square mile, against 16.4 in 1790. The six cities of 8,000 or more inhabitants at the earlier date have now become thirteen; but their aggregate population is still less than that of Chicago to-day. In 1820, one-twentieth only of the inhabitants of the United States resided in cities of the grade indicated.

The fact that the city population of the country has not increased more rapidly furnishes sufficient evidence, did we require it, that the occupations of the people and their social condition have not greatly changed in the thirty years since 1790. Agriculture still remains the predominant vocation, and is pursued in much the same spirit, and with much the same implements, as a generation before, except that, at the South, a Yankee school-master has invented a piece of apparatus by which millions of his countrymen are, through generations to come, to win their bread. "Cotton is king," crowned by Eli Whitney. Manufactures and foreign trade have had a troubled development; hurt and the increase of population has fully kept pace helped, helped and hurt, in turn, by emwith it. The inhabitants of the United States bargo, non-intercourse, war and peace, till now number 9,633,822, of whom more than they stand on a most precarious footing.

geneous than the 4,000,000 of 1790, including possibly even a smaller absolute number, and certainly a much smaller proportion, of persons born in foreign lands than at the former date. The increase of population has been almost wholly out of the loins of our own people. No statistics of immigration exist prior to 1820, but it is not supposed that the accessions by foreign arrivals exceeded six or seven thousand a year for the whole of the thirty years' period then ending. An intermixture of foreign blood by the yearly addition of only one part in from five hundred to one thousand parts of the existing population could work no considerable effects.

Meanwhile the native population has been undergoing processes of consolidation and assimilation, especially in the central States of the Atlantic tier. The mere lapse of time and common experience of life would have done much to weld together the descendants of Puritan and Cavalier, Quaker, Moravian, Huguenot, Dutchman, and Swede, into something like a distinct national type of physical and intellectual character; but this result has been hastened by increasing facilities of intercommunication, by an intensifying nationality, and

by foreign war.

The habits of the people are still simple; wealth is still distributed in the hands of the many, except at the South, where the land is held in great estates; luxury and state make a small appearance in the daily life of these still primitive communities. Even many years later, Mr. Webster could say of Massachusetts: "If there be a man in the State who maintains what is called an equipage, has servants in livery, or drives four horses in his coach, I am not acquainted with him."

THE UNITED STATES AT THE SEVENTH CENSUS.

When the seventh census was taken, in 1850, another vast expansion of territory had just been effected, under inspiration and impulse from the slave power of the South. By the annexation of Texas, in 1845, about 375,000 square miles of Mexican territory had been added to the United States. From this have since been set off extensive tracts, to form parts of New Mexico and Colorado, or to become public lands of the United States. Three years later, viz., in 1848, by the treaty of Guadalupe Hidalgo, 550,000 more square miles were obtained from the same source, as the fruit of successful buccaneering. Out of this acquisition have since been carved the States of California and Nevada, with a part of the State of Colorado, the Territories of Utah and Arizona, and a part of the Territory of New Mexico.

The area of the United States was thus

The 0,500,000 of 1820 are even more homo- brought nearly up to 3,000,000 square miles. The gains of population through these annexations had been but slight. All the new States and Territories were found, by the census of 1850, to have only about 375,000 inhabitants, of whom no small part had transferred themselves thither since the date of acquisition by the United States: into Texas, in order to take advantage of the magnificent opportunities which its fertile lands offered to slave labor, in comparison with the worn-out cotton fields of the older States; into California, in consequence of the discovery of gold made almost coincident with the ratification of the treaty of Guadalupe Hidalgo, by which that State was at once raised to the rank of the largest goldproducing region of the world.

The population of 1850 was found to be 23,067,262, or about 7.7 to the square mile throughout our entire territory. Only about one-third of the domain of the United States, however, or something less than a million of square miles, contained any appreciable population, making the average density of settlement in the populated region, 23.7. Twothirds of our then area was roamed over by Indians, or visited only by trappers, prospecters, or occasional mining, lumbering, and fish-

ing parties.

But while the Indian still roamed unrestrained over nearly the whole country west of the Missouri and north of Arkansas, the great confederations that so long withstood the settlement of Georgia, Alabama, and Mississippi, had been carried bodily across many degrees of longitude and established in the region known as the Indian Territory, within which perpetual autonomy was guaranteed them by treaty. Scarcely had the trail of the savage been washed away by the first descending rain, when the whole country between the Altamaha and the Mississippi was covered with eager Georgians and Carolinians, who had long been withheld from invasion only by the stern inhibition of the Federal Government.

Of the populated area of 1850, only thirtysix per cent. lay within the limits of the thirteen original States; fifty-one per cent. was comprised within the group of States formed of Kentucky and Tennessee on the west, Ohio, Indiana, Illinois, and Michigan on the north-west, Missouri, Arkansas, Louisiana, Mississippi, and Alabama on the southwest, and Florida on the south; while in Wisconsin, Iowa, and Minnesota, Nebraska, Kansas, and Texas, the present Territories, and upon the Pacific slope, was found the remaining thirteen per cent. of the settled area of this date. In the first section, however, nearly seventy per cent. of the settled area was populated to the extent of eighteen or more inhabitants to the square mile; while, in the second section, the proportion was but thirty per cent., and in the third section but ten.

The frontier line of settlement, toward the west, in 1850, was drawn from Green Bay irregularly across Wisconsin and Iowa to Council Bluffs; thence down the Missouri River to the boundary of the State of that name; thence, southward, the western limit of population was the western boundary of the States of Missouri and Arkansas, till the course of the Red River was reached, whence the line of population ran out two or three degrees to the west, and then turned south and south-west, taking in Austin and San Antonio, emerging on the Gulf at Corpus Christi.

Beyond this frontier were isolated patches of settlement, upon the Great Plains, at Salt Lake City, and in the valleys of the Sacramento and San Joachim, then the scene of astonishing activity in the mining of gold.

Perhaps no fact illustrates more strikingly the changes in social and industrial conditions which took place in the thirty years succeeding 1820, than the increase of the city population of the United States. The thirteen cities of 1820 with 8,000 or more inhabitants had, in 1850, become eighty-five, with an aggregate population of nearly 3,000,000. Instead of one-twentieth, one-eighth of the population resided in cities of this grade. For the first time, a city of 500,000 inhabitants appears.

The change in the social conditions of the United States, so strikingly exhibited in the growth of urban populations during the thirty years ending in 1850, is also shown in the statistics of industry and in the statistics of the occupations of the people, the latter class of facts having been, for the first time, col-

lected in the seventh census.

The United States has become a great manufacturing and mining nation. By the force of the remarkable mechanical genius of our population, by virtue of the bounteous stores of raw materials at command, in the way of timber, fibers, ores, cheap food, and with a high degree of natural "protection" through the distance interposed between our markets and foreign nations, we have become, with how much of help or of hinderance from incoherent and often contradictory legislation it is not necessary to discuss here, predominantly an industrial and commercial, as distinguished from an agricultural, people. Less than one-half-only forty-four per cent. indeed—of the persons of all ages and both sexes engaged in gainful occupations were in 1850 employed in agriculture—a proportion as small as this country is ever likely to reach. Only one year previously,—viz., in 1849,—80,000 persons had been suddenly transferred, from

vocations of every name and character at the East, to work the newly discovered treasures of the precious metals on the extreme Pacific verge of the continent, while vast populations were engaged in developing the boundless wealth of coal and iron which underlie the whole extent of the great Appalachian chain.

With manufactures and growing trade, and the concentration of population into large cities, had come great changes in the manners of the American people. The power of fashion was vastly augmented, and the desire of pomp and luxury took a strong hold on the public mind. Increasing facility of communication with Europe accelerated these tendencies, which began to exert a marked influence upon the habits of our people respecting

marriage and reproduction.

The access of foreign elements also began to be the occasion not only of social but of political disturbance. The census, for the first time, in 1850 gave exact information on several points respecting the constituents of the population. Then first was ascertained the number of persons residing in the United States who were of foreign birth. That number was found to be 2,225,000, or nine per cent. of the total population, or eleven per cent. of the total white population—probably constituting, when we take into consideration the excess of males and of adults among immigrants, not less than twenty-eight per cent. of the adult white males of that day, or more than onequarter of the potential voting class. concentration of the foreign elements in cities and large towns, together with the strong contrast existing as to race-characteristics and religious adherence between the majority of the new-comers and the great mass of the native population, made these elements almost the determining force in both local and national politics, and for a time the United States might, with very little of exaggeration, have been called New Ireland.

THE UNITED STATES AT THE TENTH CENSUS (1880).

The latest thirty-years' period of the history of the United States has witnessed no acquisition of territory which enters very importantly into an account of the national development. In 1853, Mexico ceded the country south of the River Gila, in New Mexico and Arizona, embracing a computed area of 45,000 square miles. This tract, which is known as the Gadsden Purchase, embraces the site of Tucson, and contains, besides the inhabitants of that frontier town, a few hundreds of prospecters and graziers.

In 1868, the United States purchased from

Russia her possessions in North America, lying north of British America and extending to the Arctic Ocean. This vast region, comprising a rudely computed area of 577,000 square miles, has not as yet been given a political character of any sort. It remains in reality the Province, in name the District, of Alaska: its pro-consul, the collector of customs at Sitka: its army and navy, a solitary revenuecutter; its law, heaven knows what; its real masters and governors, a commercial company, having its offices at San Francisco. Its population is not, by the census law, made an integral part of that of the United States for any political purpose, although a very remarkable reconnaissance of the district has been made during the past two years by Mr. Ivan Petroff, a special agent of the census office, whose report, it is confidently expected, will constitute a magazine of valuable information respecting the social and industrial condition of the natives of Alaska, and respecting the geographical features and material resources of the country.

The period between 1850 and 1880 has been marked by the astonishingly rapid spread of population over the vast region brought under the flag of the United States by the purchase of Louisiana, the annexation of Texas, and the cessions from Mexico. The 980,000 square miles of territory occupied by settlements in 1850 have become 1,570,000. Of these, 384,820 have between 2 and 6 inhabitants to the square mile; 373,890 have between 6 and 18; 554,300 between 18 and 45; 232,010 between 45 and 90; while 24,550 have in excess of 90 inhabitants to the square mile. The population of the United States is now 50,155,783. The frontier line of settlement is, in general, the one hundredth degree of longitude as far north as the forty-second parallel of latitude, and, thence northward, the ninety-ninth and afterward the ninety-eighth degree.

The distribution of the population according to dominant topographical features may be thus stated: On the immediate Atlantic coast, north, 2,616,892; middle, 4,375,184; south, 875,387; on the Gulf coast, 1,055,851; in the hilly and mountainous region of the north-east, 1,669,226; in the mountainous region of the central Atlantic slope, 2,344,223; in the immediate region of the Lakes, 3,049,-470; on the table-lands and elevated plateaus of the interior, 5,716,326; in the south central mountainous region, 2,695,085; in the Ohio Valley, 2,442,792; on the south interior table-lands and plateaus, 3,627,478; in the Mississippi belt, south, 710,268; north, 1,991,-362; in the south-west central region, 2,932,-807; in the central region, 4,401,246; in the

prairie region, 5,722,485; in the Missouri River belt, 835,455; on the western plains, 323,819; in the heavily timber region of the north-west, 1,122,337; in the Cordilleran region, 932,311; on the Pacific coast, 715,789.

Although the territory of the United States extends to the forty-ninth parallel, only onetenth of the population is found north of the forty-third. But so dense is the settlement below this line that, by the time the fortyfirst parallel is reached, about one-third of the population has been covered; the next single degree extends the proportion nearly to onehalf, while more than two-thirds lie north of the thirty-eighth parallel. Between the fortythird and the thirty-eighth dwell 29,500,000 of our people. In 1870, 52.8 per cent. of the population was east of the eighty-fourth meridian. In 1880, only 49.4 per cent. was so placed. Eighty-four per cent. of the population is found east of the ninety-first meridian; 97 per cent. east of the ninety-seventh meridian.

The compactness and evenness with which our people are arranged longitudinally cannot be better illustrated than by the fact that, from the seventy-fifth meridian to the ninety-ninth, the gain of population, during the last decade, on the territory between any two meridians, has been, in six cases, between 250,000 and 300,000; in seven cases, between 300,000 and 400,000; in seven cases, between 400,000 and 500,000; and in four cases be-

tween 500,000 and 600,000.

Of the population of the United States in 1880, 9,152,296 lived less than 100 feet above sea level; 10,776,284 at altitudes from 100 to 500 feet; a number almost equal to both the previous classes—viz., 19,024,320—between 1000 and 1500 feet; 1,878,715 between 1500 and 2000 feet, leaving but 1,500,000 on all the higher altitudes. Of the latter, nearly 100,000 live more than 7000 feet above the sea. The gain since 1870 has been pretty uniformly distributed as between the lowest three hypsometric groups, while the population at the higher altitudes has been disproportionately increased.

The influence of temperature on the distribution of population is both direct and indirect: direct as it affects human propagation and the duration of life; indirect as it affects vegetation and the consequent possibilities of agriculture. About three-quarters of a million of the population was found, in 1880, in localities having a mean annual temperature either below 40° or above 70°. Between these extremes the population was ranged as follows:

Between	40° and 45° 3,498,22	26
	45° and 50° 15,022,03	
	50° and 55° 15.793,95	
	55° and 60° 6,649,28	
	60° and 65° 5,190,93	
	65° and 70° 3,293,20	

It appears that the forty-six millions of peo- of latitude down to the forty-second, the ple living between 45° and 70°, mean annual temperature, are divided into three nearly equal groups: one-third living between 45° and 50°; one-third, between 50° and 55°;

and one-third between 55° and 70°.

The position of the United States, with reference to rainfall, may be expressed broadly as follows: 8,000,000 live where the annual precipitation is less than 35 inches; 34,000,000 where the precipitation is between 35 and 50 inches; 8,000,000 where it is in excess of 50 inches. The 34,000,000 spoken of are almost equally divided between the three hygrometric groups, having severally 35 to 40, 40 to 45, and 45 to 50 inches of rain and melted snow per annum.

The foreign elements of our population have varied widely since 1850. At that time foreigners constituted 9.5 per cent. of the total population; they now constitute 13.3 per cent. Of the foreign residents of 1850, 43.5 per cent. were Irish; 26.4, Germans; 13.9, English and Welsh; 6.7, British-Americans; while the Scandinavians formed less than one per cent. Since that time, the proportion of Irish to the other foreign elements has steadily declined. Of the arrivals in the ten years ending in 1850, the Germans were but 25 per cent.; of those in the ten years ending in 1860, they were 37 per cent. Between 1860 and 1870, other foreign elements began to assume importance through the fast increasing immigration of Swedes and Norwegians across the ocean, and of Canadians across our northern border. We have seen that the Irish of 1850 constituted 43.5 per cent. of the total foreign population. In 1860, this proportion had fallen to 38.9, and in 1870, still further, to 33.3. Although the statistics of nationality at the census of 1880 are not yet published, it is not probable that the Irish to-day constitute more than 27 per cent. of the foreign population of the country.

To-day, the number of foreigners living among us is a little over 6,500,000, while the members of the colored race reach almost the same number. Speaking roundly, then, the following is the table of our population:

Whole number						•	٠,			 50,000,000
Foreigners							٠	٠.		 6,500,000

	native-born	
Colored		. 6,500,000

Total native-born whites..... 37,000,000

The location of the colored and the foreign elements of our population, as shown by the census, is, in a high degree, complemental. In general, where the one element is largely found, the other is absent. Within each two successive parallels, from the forty-ninth degree

foreign element comprises between 21 and 40 per cent. of the total population, while the colored element is practically wanting. On the other hand, from the thirty-seventh down to the thirty-first, the colored element comprises between 26 and 50 per cent. of the total population between each two successive parallels, while the foreign element never reaches 2 per cent. South of the thirtieth parallel, however, a phenomenon of a contradictory character appears, foreigners and negroes both becoming important constituents of the population within the same belt. This is due to the peculiar conditions of the settlement of Texas, a former slave State, yet the subject of a large ante-bellum German immigration, and, since the war, a favorite objective

point for intending settlers.

Owing to the fact that, while the sixtyseventh degree of longitude touches the eastern border of the United States, none of the former slave States extend further to the east than the seventy-fifth degree, the proportion of the colored element does not become considerable until that meridian is reached, although from the very north-east corner of the country the foreign element makes a conspicuous appearance. Beginning with the seventy-sixth degree, however, the longitudinal layers of the colored population are remarkable for regularity. For the sixteen degrees westward from this meridian, comprising, in all, tenelevenths of the colored population, the number of that race between any two successive degrees never sinks below 242,000, or rises above 469,ooo. In two cases the number is below 300,000; in nine, between 300,000 and 350,000; in two, between 350,000 and 400,000; in three, above 400,000.

The longitudinal arrangement of the foreign population is much less regular. Thirty-six per cent. of all the foreigners in the country are found in a solid body, below the seventyfirst and seventy-sixth meridians. Eastward of the former and westward of the latter line, the foreign population is spread out more widely than the colored, reaching further toward "the setting sun," the occurrence of large

bodies being somewhat eccentric.

Having reference to the dominant topographical features of the country, we find that 93 per cent. of the colored population resides within the following regions: Middle Atlantic coast, 517,207; south Atlantic coast, 485,439; Gulf coast, 448,090; on the tablelands and elevated plateaus of the interior, 722,129; in the mountainous regions of the south central district, 432,318; on the southern interior table-lands and plateaus, 1,973,073; in the South Mississippi river belt, 458,004; in the south-west central region, 637,816; in the central district, 410,880.

On the other hand, we find the foreign population much more liberally distributed, being represented fully in all the topographical divisions which were mentioned in connection with the aggregate population, except in the South.

For moisture in the atmosphere, the colored population show an abnormal appetency. We have seen that but 16 per cent. of the aggregate population is placed where the rainfall exceeds 50 inches a year. Of the colored race, however, not less than 55 per cent. occupy these regions. Scarcely more than 2 per cent. of the foreigners are found there. Ninety per cent. of the foreigners live in districts having between 30 and 50 inches of rain and melted snow, annually.

The aptitude of the colored race for the lower elevations is very strikingly shown by a comparison with the foreign element of the population in this respect, it being borne in mind that the actual numbers of the two ele-

ments differ only by 100,000.

Fee	et above se	a leve	l.	Colored.	Foreign.
	o to	100	v.	1,466,233	 1,891,247
	100 to	500		2,958,864	 942,196
	500 to	1000		1,704,158	 2,469,816
	1000 to			354,013	 934,178
	Above	1500	2/27	97,525	 442,506

The normal proportion of the sexes, by which females should be very slightly in excess, has been greatly disturbed within the United States, as a whole, by immigration from Europe and Asia, males largely preponderating among the arrivals from the former continent, and forming substantially the whole of the Asiatic element received at the Pacific ports; while, as between the States, the normal proportions, both of the two sexes and of the various ages of life, have been even more largely disturbed by the westward migration of the native population, in which those who are best fitted to bear the hardships and privations of frontier life go forward to build up new States, leaving women and children behind.

Throughout all the States of the Atlantic coast, and in Alabama and Louisiana among the Gulf States, females are in excess. Everywhere else males exceed females: in the older States in a low degree, in the newer States in a large degree—which becomes extravagant when we reach the mining and grazing States and Territories, in some of which the males form two-thirds and more of the population. The total number of males is

25,518,820; of females. 24,636,963.

The growth of the urban population during the last of the thirty-year periods of our history under the Constitution has been most remarkable. The 85 cities with 8000 or

more inhabitants of 1850 have become 285, with an aggregate population of 11,308,-756, which is not less than 22.5 per cent. of the total population of the country.

the total population of the country.

Of these cities, 109 contain between 8000 and 12,000; 76 between 12,000 and 20,000; 55 between 20,000 and 40,000; 21 between 40,000 and 75,000; 9 between 75,000 and 125,000; 7 between 125,000 and 250,000; 4 between 250,000 and 500,000; while 4 exceed 500,000, one rising nearly to 1,250,000. Were the enumeration to be carried down to bodies of population exceeding 4000, irrespective of municipal organization, the number of cities of this grade would reach 578, and the aggregate urban population would approach 13,000,000, being more than one-fourth the inhabitants of the United States.

It is not necessary to descant here upon the significance of this rapid growth of urban population. The social and industrial developments of the last thirty years have been all in the directions which are pointed out when writing of the population of 1850, but the new forces have now attained something like a uniform and calculable rate of working. The most marked single features have been the reduction of the marrying class; the procrastination of marriage within that class, and the close restraint put upon reproduction within the married state among the native population of the north-eastern part of the country, and in the cities of the West. It is only among the foreigners of the East, among the residents of the prairies of the West, and among the Southern people generally, that the old-fashioned birth-rate is maintained.

One other social and industrial change is at once so important and so highly susceptible of statistical proof that it deserves to be mentioned here. This is the influence of the abolition of slavery, and the impoverishment of the old land-holding class at the South, as

the result of the war of secession.

The following table shows the number of farms in each of eight late slave States, in comparison with the corresponding numbers in 1850, 1860, and 1870:

No. of farms.	1880.	1870.	1860.	1850.
Alabama	135,864 .	. 67,382 .	. 55,128	41,964
Arkansas	94,433 .	. 49,424 .	. 39,004	17,758
Florida	23,438 .	. 10,241 .	. 6,568	4,304
Georgia	138,626 .	. 69,956 .	. 62,003	51,759
Louisiana	48,292 .	. 28,481 .	. 17,328	13,422
Mississippi	101,772 .	. 68,023 .	. 48,240	33,960
N. Carolina	157,009 .	93,505	. 75,203	50,963
S. Carolina	93,004 .	. 51,889 .	. 33,171	29,907

The industrial, social, and, it is fair to say, also, political consequences of this subdivision of landed property at the South cannot fail to reach far and profoundly affect the future of this section, and, indeed, of the republic.

Francis A. Walker.