Frederick Jackson Turner, "The Significance of the Frontier in American History" 1893

This brief official statement marks the closing of a great historic movement. Up to our own day American history has been in a large degree the history of the colonization of the Great West. The existence of an area of free land, its continuous recession, and the advance of American settlement westward explain American development. Behind institutions, behind constitutional forms and modifications lie the vital forces that call these organs into life and shape them to meet changing conditions. Now the peculiarity of American institutions is the fact that they have been compelled to adapt themselves to the changes of an expanding people -- to the changes involved in crossing a continent, in winning a wilderness, and in developing at each area of this progress out of the primitive economic and political conditions of the frontier into the complexity of city life.

Said Calhoun in 1817, "We are great, and rapidly -- I was about to say fearfully -- growing!" So saying, he touched the distinguishing feature of American life. All peoples show development: the germ theory of politics has been sufficiently emphasized. In the case of most nations, however, the development has occurred in a limited area; and if the nation has expanded, it has met other growing peoples whom it has conquered. But in the case of the United States we have a different phenomenon.

Limiting our attention to the Atlantic Coast, we have the familiar phenomenon of the evolution of institutions in a limited area, such as the rise of representative government; the differentiation of simple colonial governments into complex organs; the progress from primitive industrial society, without division of labor, up to manufacturing civilization. But we have in addition to this a *recurrence of the process of evolution in each western area reached in the process of expansion*. Thus American development has exhibited not merely advance along a single line but a return to primitive conditions on a continually advancing frontier line, and a new development for that area.

American social development has been continually beginning over again on the frontier. This perennial rebirth, this fluidity of American life, this expansion westward with its new opportunities, its continuous touch with the simplicity of primitive society, furnish the forces dominating American character. The true point of view in the history of this nation is not the Atlantic Coast, it is the Great West. Even the slavery struggle, which is made so exclusive an object of attention by writers like Professor von Holst, occupies its important place in American history because of its relation to westward expansion.

In this advance, the frontier is the outer edge of the wave -- the meeting point between savagery and civilization. Much has been written about the frontier from the point of view of border warfare and the chase, but as a field for the serious study of the economist and the historian it has been neglected.

What is the frontier? It is not the European frontier -- a fortified boundary line running through dense populations. The most significant thing about it is that it lies at the hither edge of free land. In the census reports it is treated as the margin of that settlement which has a density of two or more to the square mile. The term is an elastic one, and for our purposes does not need sharp definition. We shall consider the whole frontier belt, including the Indian country and the outer margin of the "settled area" of the census reports. This paper will make no attempt to treat the subject exhaustively; its aim is simply to call attention to the frontier as a fertile field for investigation, and to suggest some of the problems which arise in connection with it.

In the settlement of America we have to observe how European life entered the continent, and how America modified and developed that life and reacted on Europe. Our early history is the study of European germs developing in an American environment. Too exclusive attention has been paid by institutional students to the Germanic origins, too little to the American factors.

Now, the frontier is the line of most rapid and effective Americanization. The wilderness masters the colonist. It finds him a European in dress, industries, tools, modes of travel, and thought. It takes him from the railroad car and puts him in the birch canoe. It strips off the garments of civilization and arrays him in the hunting shirt and the moccasin. It puts him in the log cabin of the Cherokee and Iroquois and runs an Indian palisade around him. Before long he has gone to planting Indian corn and plowing with a sharp stick; he shouts the war cry and takes the scalp in orthodox Indian fashion. In short, at the frontier the environment is at first too strong for the man. He must accept the conditions which it furnishes or perish, and so he fits himself into the Indian clearings and follows the Indian trails.

Little by little he transforms the wilderness, but the outcome is not the old Europe, not simply the development of Germanic germs, anymore than the first phenomenon was a case of reversion to the Germanic mark. The fact is, that here is a new product that is American. At first, the frontier was the Atlantic coast. It was the frontier of Europe in a very real sense. Moving westward, the frontier became more and more American. As successive terminal moraines result from successive glaciations, so each frontier leaves its traces behind it, and when it becomes a settled area the region still partakes of the frontier characteristics. Thus the advance of the frontier has meant a steady movement away from the influence of Europe, a steady growth of independence on American lines. And to study this advance, the men who grew up under these conditions, and the political, economic, and social results of it, is to study the really American part of our history.

In the course of the seventeenth century the frontier was advanced up the Atlantic river courses, just beyond the "fall line," and the tidewater region became the settled area. In the first half of the eighteenth century, another advance occurred. Traders followed the Delaware and Shawnese Indians to the Ohio as early as the end of the first quarter of the century. Governor Spotswood, of Virginia, made an expedition in 1714 across the Blue Ridge. The end of the first quarter of the century saw the advance of the Scotch-Irish and the Palatine Germans up the Shenandoah Valley into the western part of Virginia, and along the Piedmont region of the Carolinas. The Germans in New York pushed the frontier of settlement up the Mohawk to German Flats.

In Pennsylvania the town of Bedford indicates the line of settlement. Settlements had begun on New River, a branch of the Kanawha, and on the sources of the Yadkin and French Broad. The King attempted to arrest the advance by his proclamation of 1763 forbidding settlements beyond the sources of the rivers flowing into the Atlantic; but in vain. In the period of the Revolution the frontier crossed the Alleghenies into Kentucky and Tennessee, and the upper waters of the Ohio were settled. When the first census was taken in 1790, the continuous settled area was bounded by a line which ran near the coast of Maine, and included New England, except a portion of Vermont and New Hampshire, New York along the Hudson and up the Mohawk about Schenectady, eastern and southern Pennsylvania, Virginia well across the Shenandoah Valley, and the Carolinas and eastern Georgia.

Beyond this region of continuous settlement were the small settled areas of Kentucky and Tennessee and the Ohio, with the mountains intervening between them and the Atlantic area, thus giving a new and important character to the frontier. The isolation of the region increased its peculiarly American tendencies, and the need of transportation facilities to connect it with the East called out important schemes of internal improvement, which will be noted farther on. The "West," as a self-conscious section, began to evolve.

From decade to decade distinct advances of the frontier occurred. By the census of 1820 the settled area included Ohio, southern Indiana and Illinois, southeastern Missouri, and about one-half of Louisiana. This settled area had surrounded Indian areas, and the management of these tribes became an object of political concern. The frontier region of the time lay along the Great Lakes, where Astor's American Fur Company operated in the Indian trade, and beyond the Mississippi, where Indian traders extended their activity even to the Rocky Mountains; Florida also furnished frontier conditions. The Mississippi River region was the scene of typical frontier settlements.

The rising steam navigation on western waters, the opening of the Erie Canal, and the westward extension of cotton culture added five frontier states to the Union in this period. Grund, writing in 1836, declares:

It appears then that the universal disposition of Americans to emigrate to the western wilderness in order to enlarge their dominion over inanimate nature is the actual result of an expansive power which is inherent in them, and which by continually agitating all classes of society is constantly throwing a large portion of the whole population on the extreme confines of the State, in order to gain space for its development. Hardly is a new state or territory formed before the same principle manifests itself again and gives rise to a further emigration; and so is it destined to go on until a physical barrier must finally obstruct its progress.

In the middle of this century the line indicated by the present eastern boundary of Indian Territory, Nebraska, and Kansas marked the frontier of the Indian country. Minnesota and Wisconsin still exhibited frontier conditions, but the distinctive frontier of the period is found in California, where the gold discoveries had sent a sudden tide of adventurous miners, and in Oregon, and the settlements in Utah. As the frontier had leaped over the Alleghenies, so now it skipped the Great Plains and the Rocky Mountains; and in the same way that the advance of the frontiersmen beyond the Alleghenies had caused the rise of important questions of transportation

and internal improvement, so now the settlers beyond the Rocky Mountains needed means of communication with the East; and in the furnishing of these, arose the settlement of the Great Plains and the development of still another kind of frontier life. Railroads, fostered by land grants, sent an increasing tide of immigrants into the Far West. The United States Army fought a series of Indian wars in Minnesota, Dakota, and the Indian Territory.

By 1880, the settled area had been pushed into northern Michigan, Wisconsin, and Minnesota, along Dakota rivers, and in the Black Hills region and was ascending the rivers of Kansas and Nebraska. The development of mines in Colorado had drawn isolated frontier settlements into that region, and Montana and Idaho were receiving settlers. The frontier was found in these mining camps and the ranches of the Great Plains. The superintendent of the census for 1890 reports, as previously stated, that the settlements of the West lie so scattered over the region that there can no longer be said to be a frontier line.

In these successive frontiers we find natural boundary lines which have served to mark and to affect the characteristics of the frontiers, namely: The "fall line;" the Allegheny Mountains; the Mississippi; the Missouri where its direction approximates north and south; the line of the arid lands, approximately the ninety-ninth meridian; and the Rocky Mountains. The fall line marked the frontier of the seventeenth century; the Alleghenies that of the eighteenth; the Mississippi that of the first quarter of the nineteenth; the Missouri that of the middle of this century (omitting the California movement); and the belt of the Rocky Mountains and the arid tract, the present frontier. Each was won by a series of Indian wars.

At the Atlantic frontier one can study the germs of processes repeated at each successive frontier. We have the complex European life sharply precipitated by the wilderness into the simplicity of primitive conditions. The first frontier had to meet its Indian question, its question of the disposition of the public domain, of the means of intercourse with older settlements, of the extension of political organization, of religious and educational activity. And the settlement of these and similar questions for one frontier served as a guide for the next. The American student needs not to go to the "prim little townships of Sleswick" for illustrations of the law of continuity and development. For example, he may study the origin of our land policies in the colonial land policy; he may see how the system grew by adapting the statutes to the customs of the successive frontiers. He may see how the mining experience in the lead regions of Wisconsin, Illinois, and Iowa was applied to the mining laws of the Rockies, and how our Indian policy has been a series of experimentations on successive frontiers. Each tier of new States has found, in the older ones, material for its constitutions. Each frontier has made similar contributions to American character, as will be discussed farther on.

But with all these similarities there are essential differences, due to the place element and the time element. It is evident that the farming frontier of the Mississippi Valley presents different conditions from the mining frontier of the Rocky Mountains. The frontier reached by the Pacific Railroad, surveyed into rectangles, guarded by the United States Army, and recruited by the daily immigrant ship, moves forward at a swifter pace and in a different way than the frontier reached by the birch canoe or the pack horse. The geologist traces patiently the shores of ancient seas, maps their areas, and compares the older and the newer. It would be a work worth the historian's labors to mark these various frontiers and in detail compare one with another. Not

only would there result a more adequate conception of American development and characteristics, but invaluable additions would be made to the history of society.

Loria, the Italian economist, has urged the study of colonial life as an aid in understanding the stages of European development, affirming that colonial settlement is for economic science what the mountain is for geology, bringing to light primitive stratifications. "America," he says, "has the key to the historical enigma which Europe has sought for centuries in vain, and the land which has no history reveals luminously the course of universal history." He is right. The United States lies like a huge page in the history of society. Line by line as we read from west to east we find the record of social evolution.

It begins with the Indian and the hunter; it goes on to tell of the disintegration of savagery by the entrance of the trader, the pathfinder of civilization; we read the annals of the pastoral stage in ranch life; the exploitation of the soil by the raising of unrotated crops of corn and wheat in sparsely settled farming communities; the intensive culture of the denser farm settlement; and finally the manufacturing organization with city and factory system. This page is familiar to the student of census statistics, but how little of it has been used by our historians. Each of these areas has had an influence in our economic and political history; the evolution of each into a higher stage has worked political transformations. But what constitutional historian has made any adequate attempt to interpret political facts by the light of these social areas and changes?

The Atlantic frontier was compounded of fisherman, fur trader, miner, cattle-raiser, and farmer. Excepting the fisherman, each type of industry was on the march toward the West, impelled by an irresistible attraction. Each passed in successive waves across the continent. Stand at Cumberland Gap and watch the procession of civilization, marching single file -- the buffalo following the trail to the salt springs, the Indian, the fur trader and hunter, the cattle-raiser, the pioneer farmer -- and the frontier has passed by. Stand at South Pass in the Rockies a century later and see the same procession with wider intervals between. The unequal rate of advance compels us to distinguish the frontier into the trader's frontier, the rancher's frontier, or the miner's frontier, and the farmer's frontier. When the mines and the cowpens were still near the fall line the traders' pack trains were tinkling across the Alleghenies, and the French on the Great Lakes were fortifying their posts, alarmed by the British trader's birch canoe. When the trappers scaled the Rockies, the farmer was still near the mouth of the Missouri.

Why was it that the Indian trader passed so rapidly across the continent? What effects followed from the trader's frontier? The trade was coeval with American discovery. The Norsemen, Vespuccius, Verrazani, Hudson, John Smith, all trafficked for furs. The Plymouth pilgrims settled in Indian cornfields, and their first return cargo was of beaver and lumber. The records of the various New England colonies show how steadily exploration was carried into the wilderness by this trade. What is true for New England is, as would be expected, even plainer for the rest of the colonies. All along the coast from Maine to Georgia the Indian trade opened up the river courses. Steadily the trader passed westward, utilizing the older lines of French trade. The Ohio, the Great Lakes, the Mississippi, the Missouri, and the Platte, the lines of western advance, were ascended by traders. They found the passes in the Rocky Mountains and guided Lewis and Clark, Fremont, and Bidwell.

The explanation of the rapidity of this advance is bound up with the effects of the trader on the Indian. The trading post left the unarmed tribes at the mercy of those that had purchased firearms -- a truth which the Iroquois Indians wrote in blood, and so the remote and unvisited tribes gave eager welcome to the trader. "The savages," wrote La Salle, "take better care of us French than of their own children; from us only can they get guns and goods." This accounts for the trader's power and the rapidity of his advance. Thus the disintegrating forces of civilization entered the wilderness. Every river valley and Indian trail became a fissure in Indian society, and so that society became honeycombed.

Long before the pioneer farmer appeared on the scene, primitive Indian life had passed away. The farmers met Indians armed with guns. The trading frontier, while steadily undermining Indian power by making the tribes ultimately dependent on the whites, yet, through its sale of guns, gave to the Indian increased power of resistance to the farming frontier. French colonization was dominated by its trading frontier; English colonization by its farming frontier. There was an antagonism between the two frontiers as between the two nations. Said Duquesne to the Iroquois,

Are you ignorant of the difference between the king of England and the king of France? Go see the forts that our king has established and you will see that you can still hunt under their very walls. They have been placed for your advantage in places which you frequent. The English, on the contrary, are no sooner in possession of a place than the game is driven away. The forest falls before them as they advance, and the soil is laid bare so that you can scarce find the wherewithal to erect a shelter for the night.

And yet, in spite of this opposition of the interests of the trader and the farmer, the Indian trade pioneered the way for civilization. The buffalo trail became the Indian trail, and this became the trader's "trace;" the trails widened into roads, and the roads into turnpikes, and these in turn were transformed into railroads. The same origin can be shown for the railroads of the South, the Far West, and the Dominion of Canada. The trading posts reached by these trails were on the sites of Indian villages which had been placed in positions suggested by nature; and these trading posts, situated so as to command the water systems of the country, have grown into such cities as Albany, Pittsburgh, Detroit, Chicago, St. Louis, Council Bluffs, and Kansas City.

Thus civilization in America has followed the arteries made by geology, pouring an ever richer tide through them, until at last the slender paths of aboriginal intercourse have been broadened and interwoven into the complex mazes of modern commercial lines; the wilderness has been interpenetrated by lines of civilization growing ever more numerous. It is like the steady growth of a complex nervous system for the originally simple, inert continent. If one would understand why we are to-day one nation, rather than a collection of isolated states, he must study this economic and social consolidation of the country. In this progress from savage conditions lie topics for the evolutionist.

The effect of the Indian frontier as a consolidating agent in our history is important. From the close of the seventeenth century various intercolonial congresses have been called to treat with Indians and establish common measures of defense. Particularism was strongest in colonies with no Indian frontier. This frontier stretched along the western border like a cord of union. The

Indian was a common danger, demanding united action. Most celebrated of these conferences was the Albany congress of 1754, called to treat with the Six Nations, and to consider plans of union. Even a cursory reading of the plan proposed by the congress reveals the importance of the frontier. The powers of the general council and the officers were, chiefly, the determination of peace and war with the Indians, the regulation of Indian trade, the purchase of Indian lands, and the creation and government of new settlements as a security against the Indians.

It is evident that the unifying tendencies of the Revolutionary period were facilitated by the previous cooperation in the regulation of the frontier. In this connection may be mentioned the importance of the frontier, from that day to this, as a military training school, keeping alive the power of resistance to aggression, and developing the stalwart and rugged qualities of the frontiersman.

It would not be possible in the limits of this paper to trace the other frontiers across the continent. Travelers of the eighteenth century found the "cowpens" among the canebrakes and peavine pastures of the South, and the "cow drivers" took their droves to Charleston, Philadelphia, and New York. Travelers at the close of the War of 1812 met droves of more than a thousand cattle and swine from the interior of Ohio going to Pennsylvania to fatten for the Philadelphia market. The ranges of the Great Plains, with ranch and cowboy and nomadic life, are things of yesterday and of to-day. The experience of the Carolina cowpens guided the ranchers of Texas. One element favoring the rapid extension of the rancher's frontier is the fact that in a remote country lacking transportation facilities the product must be in small bulk, or must be able to transport itself, and the cattle raiser could easily drive his product to market. The effect of these great ranches on the subsequent agrarian history of the localities in which they existed should be studied.

The maps of the census reports show an uneven advance of the farmer's frontier, with tongues of settlement pushed forward and with indentations of wilderness. In part this is due to Indian resistance, in part to the location of river valleys and passes, in part to the unequal force of the centers of frontier attraction. Among the important centers of attraction may be mentioned the following: fertile and favorably situated soils, salt springs, mines, and army posts.

The frontier army post, serving to protect the settlers from the Indians, has also acted as a wedge to open the Indian country, and has been a nucleus for settlement. In this connection, mention should also be made of the government military and exploring expeditions in determining the lines of settlement. But all the more important expeditions were greatly indebted to the earliest pathmakers, the Indian guides, the traders and trappers, and the French voyageurs, who were inevitable parts of governmental expeditions from the days of Lewis and Clark. Each expedition was an epitome of the previous factors in western advance.

In an interesting monograph, Victor Hehn has traced the effect of salt upon early European development, and has pointed out how it affected the lines of settlement and the form of administration. A similar study might be made for the salt springs of the United States. The early settlers were tied to the coast by the need of salt, without which they could not preserve their meats or live in comfort. Writing in 1752, Bishop Spangenburg says of a colony for which he was seeking lands in North Carolina,

They will require salt & other necessaries which they can neither manufacture nor raise. Either they must go to Charleston, which is 300 miles distant ...Or else they must go to Boling's Point in Va on a branch of the James & is also 300 miles from here...Or else they must go down the Roanoke -- I know not how many miles -- where salt is brought up from the Cape Fear. This may serve as a typical illustration.

An annual pilgrimage to the coast for salt thus became essential. Taking flocks or furs and ginseng root, the early settlers sent their pack trains after seeding time each year to the coast. This proved to be an important educational influence, since it was almost the only way in which the pioneer learned what was going on in the East. But when discovery was made of the salt springs of the Kanawha, and the Holston, and Kentucky, and central New York, the West began to be freed from dependence on the coast. It was in part the effect of finding these salt springs that enabled settlement to cross the mountains.

From the time the mountains rose between the pioneer and the seaboard, a new order of Americanism arose. The West and the East began to get out of touch of each other. The settlements from the sea to the mountains kept connection with the rear and had a certain solidarity. But the over-mountain men grew more and more independent. The East took a narrow view of American advance, and nearly lost these men. Kentucky and Tennessee history bears abundant witness to the truth of this statement. The East began to try to hedge and limit westward expansion. Though Webster could declare that there were no Alleghenies in his politics, yet in politics in general they were a very solid factor.

Good soils have been the most continuous attraction to the farmer's frontier. The land hunger of the Virginians drew them down the rivers into Carolina, in early colonial days; the search for soils took the Massachusetts men to Pennsylvania and to New York. The exploitation of the beasts took hunter and trader to the West, the exploitation of the grasses took the rancher west, and the exploitation of the virgin soil of the river valleys and prairies attracted the farmer. As the eastern lands were taken up, migration flowed across them to the west. Daniel Boone, the great backwoodsman, who combined the occupations of hunter, trader, cattle-raiser, farmer, and surveyor -- learning, probably from the traders, of the fertility of the lands of the upper Yadkin, where the traders were wont to rest as they took their way to the Indians, left his Pennsylvania home with his father, and passed down the Great Valley road to that stream.

Learning from a trader whose posts were on the Red River in Kentucky of its game and rich pastures, he pioneered the way for the farmers to that region. Thence he passed to the frontier of Missouri, where his settlement was long a landmark on the frontier. Here again he helped to open the way for civilization, finding salt licks, and trails, and land. His son was among the earliest trappers in the passes of the Rocky Mountains, and his party are said to have been the first to camp on the present site of Denver. His grandson, Col. A. J. Boone, of Colorado, was a power among the Indians of the Rocky Mountains, and was appointed an agent by the government. "Kit" Carson's mother was a Boone. Thus this family epitomizes the backwoodsman's advance across the continent.

The farmer's advance came in a distinct series of waves. In Peck's *New Guide to the West*, published in Cincinnati in 1848, occurs this suggestive passage:

Generally, in all the western settlements, three classes, like the waves of the ocean, have rolled one after the other. First comes the pioneer, who depends for the subsistence of his family chiefly upon the natural growth of vegetation, called the "range," and the proceeds of hunting. His implements of agriculture are rude, chiefly of his own make, and his efforts directed mainly to a crop of corn and a "truck patch." The last is a rude garden for growing cabbage, beans, corn for roasting ears, cucumbers, and potatoes. A log cabin, and, occasionally, a stable and corn-crib, and a field of a dozen acres, the timber girdled or "deadened," and fenced, are enough for his occupancy. It is quite immaterial whether he ever becomes the owner of the soil. He is the occupant for the time being, pays no rent, and feels as independent as the "lord of the manor."

With a horse, cow, and one or two breeders of swine, he strikes into the woods with his family, and becomes the founder of a new county, or perhaps state. He builds his cabin, gathers around him a few other families of similar tastes and habits, and occupies till range is somewhat subdued, and hunting a little precarious, or, which is more frequently the case, till the neighbors crowd around, roads, bridges, and fields annoy him, and he lacks elbow room. The Preemption Law enables him to dispose of his cabin and cornfield to the next class of emigrants; and, to employ his own figures, he "breaks for the high timber, clears out for the New Purchase," or migrates to Arkansas or Texas to work the same process over.

The next class of emigrants purchase the lands, add field to field, clear out the roads, throw rough bridges over the streams, put up hewn log houses, with glass windows and brick or stone chimneys, occasionally plant orchards, build mills, school-houses, courthouses, etc., and exhibit the picture and forms of plain, frugal, civilized life.

Another wave rolls on. The men of capital and enterprise come. The settler is ready to sell out and take the advantage of the rise in property, push farther into the interior and become, himself, a man of capital and enterprise in turn. The small village rises to a spacious town or city; substantial edifices of brick, extensive fields, orchards, gardens, colleges, and churches are seen. Broad-cloths, silks, leghorns, crepes, and all the refinements, luxuries, elegancies, frivolities, and fashions are in vogue. Thus wave after wave is rolling westward -- the real Eldorado is still farther on.

A portion of the two first classes remain stationary amidst the general movement, improve their habits and condition, and rise in the scale of society.

The writer has traveled much amongst the first class -- the real pioneers. He has lived many years in connection with the second grade; and now the third wave is sweeping over large districts of Indiana, Illinois, and Missouri. Migration has become almost a habit in the West. Hundreds of men can be found, not over 50 years of age, who have settled for the fourth, fifth, or sixth time on a new spot. To sell out and remove only a few hundred miles makes up a portion of the variety of backwoods life and manners.

Omitting the pioneer farmer who moves from the love of adventure, the advance of the more steady farmer is easy to understand. Obviously the immigrant was attracted by the cheap lands of

the frontier, and even the native farmer felt their influence strongly. Year by year the farmers who lived on soil, whose returns were diminished by unrotated crops were offered the virgin soil of the frontier at nominal prices. Their growing families demanded more lands, and these were dear. The competition of the unexhausted, cheap, and easily tilled prairie lands compelled the farmer either to go west and continue the exhaustion of the soil on a new frontier, or to adopt intensive culture. Thus the census of 1890 shows, in the Northwest, many counties in which there is an absolute or a relative decrease of population. These States have been sending farmers to advance the frontier on the Plains, and have themselves begun to turn to intensive farming and to manufacture. A decade before this, Ohio had shown the same transition stage. Thus the demand for land and the love of wilderness freedom drew the frontier ever onward.

Having now roughly outlined the various kinds of frontiers and their modes of advance, chiefly from the point of view of the frontier itself, we may next inquire what were the influences on the East and on the Old World. A rapid enumeration of some of the more noteworthy effects is all that I have time for.

First, we note that the frontier promoted the formation of a composite nationality for the American people. The coast was preponderantly English, but the later tides of continental immigration flowed across to the free lands. This was the case from the early colonial days. The Scotch-Irish and the Palatine Germans, or "Pennsylvania Dutch," furnished the dominant element in the stock of the colonial frontier. With these peoples were also the freed indented servants, or redemptioners, who at the expiration of their time of service passed to the frontier. Governor Spotswood of Virginia writes in 1717, "The inhabitants of our frontiers are composed generally of such as have been transported hither as servants, and, being out of their time, settle themselves where land is to be taken up and that will produce the necessaries of life with little labor." Very generally these redemptioners were of non-English stock.

In the crucible of the frontier the immigrants were Americanized, liberated, and fused into a mixed race, English in neither nationality nor characteristics. The process has gone on from the early days to our own. Burke and other writers in the middle of the eighteenth century believed that Pennsylvania was "threatened with the danger of being wholly foreign in language, manners, and perhaps even inclinations." The German and Scotch-Irish elements in the frontier of the South were only less great. In the middle of the present century the German element in Wisconsin was already so considerable that leading publicists looked to the creation of a German state out of the commonwealth by concentrating their colonization. Such examples teach us to beware of misinterpreting the fact that there is a common English speech in America into a belief that the stock is also English.

In another way the advance of the frontier decreased our dependence on England. The coast, particularly of the South, lacked diversified industries, and was dependent on England for the bulk of its supplies. In the South there was even a dependence on the Northern colonies for articles of food. Governor Glenn of South Carolina writes in the middle of the eighteenth century:

Our trade with New York and Philadelphia was of this sort, draining us of all the little money and bills we could gather from other places for their bread, flour, beer, hams, bacon, and other

things of their produce; all which, except beer, our new townships begin to supply us with, which are settled with very industrious and thriving Germans. This no doubt diminishes the number of shipping and the appearance of our trade, but it is far from being a detriment to us.

Before long the frontier created a demand for merchants. As it retreated from the coast it became less and less possible for England to bring her supplies directly to the consumer's wharfs and carry away staple crops, and staple crops began to give way to diversified agriculture for a time. The effect of this phase of the frontier action upon the northern section is perceived when we realize how the advance of the frontier aroused seaboard cities like Boston, New York, and Baltimore, to engage in rivalry for what Washington called "the extensive and valuable trade of a rising empire."

The legislation which most developed the powers of the national government, and played the largest part in its activity, was conditioned on the frontier.

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So long as free land exists, the opportunity for a competency exists, and economic power secures political power. But the democracy born of free land, strong in selfishness and individualism, intolerant of administrative experience and education, and pressing individual liberty beyond its proper bounds, has its dangers as well as its benefits. Individualism in America has allowed a laxity in regard to governmental affairs which has rendered possible the spoils system and all the manifest evils that follow from the lack of a highly developed civic spirit.

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From the conditions of frontier life came intellectual traits of profound importance. The works of travelers along each frontier from colonial days onward describe certain common traits, and these traits have, while softening down, still persisted as survivals in the place of their origin, even when a higher social organization succeeded. The result is that, to the frontier, the American intellect owes its striking characteristics. That coarseness and strength combined with acuteness and inquisitiveness, that practical, inventive turn of mind, quick to find expedients, that masterful grasp of material things, lacking in the artistic but powerful to effect great ends, that restless, nervous energy, that dominant individualism, working for good and for evil, and withal that buoyancy and exuberance which comes with freedom -- these are traits of the frontier, or traits called out elsewhere because of the existence of the frontier.

Since the days when the fleet of Columbus sailed into the waters of the New World, America has been another name for opportunity, and the people of the United States have taken their tone from the incessant expansion which has not only been open but has even been forced upon them. He would be a rash prophet who should assert that the expansive character of American life has now entirely ceased. Movement has been its dominant fact, and, unless this training has no effect upon a people, the American energy will continually demand a wider field for its exercise. But never again will such gifts of free land offer themselves.

For a moment, at the frontier, the bonds of custom are broken and unrestraint is triumphant. There is not *tabula rasa*. The stubborn American environment is there with its imperious summons to accept its conditions; the inherited ways of doing things are also there; and yet, in spite of environment, and in spite of custom, each frontier did indeed furnish a new field of opportunity, a gate of escape from the bondage of the past; and freshness, and confidence, and scorn of older society, impatience of its restraints and its ideas, and indifference to its lessons, have accompanied the frontier.

What the Mediterranean Sea was to the Greeks, breaking the bond of custom, offering new experiences, calling out new institutions and activities, that, and more, the ever retreating frontier has been to the United States directly, and to the nations of Europe more remotely. And now, four centuries from the discovery of America, at the end of a hundred years of life under the Constitution, the frontier has gone, and with its going has closed the first period of American history.