



Chapter 1

New World Beginnings

33,000 B.C.E.–1769 C.E.

I have come to believe that this is a mighty continent which was hitherto unknown.... Your Highnesses have an Other World here.

CHRISTOPHER COLUMBUS, 1498

Several billion years ago, that whirling speck of cosmic dust known as the earth, fifth in size among the planets, came into being.

About six thousand years ago—only a minute in geological time—recorded history of the Western world began. Certain peoples of the Middle East, developing a written culture, gradually emerged from the haze of the past.

Five hundred years ago—only a few seconds figuratively speaking—European explorers stumbled on the Americas. This dramatic accident forever altered the future of both the Old World and the New, and of Africa and Asia as well (see Figure 1.1).

★ The Shaping of North America

Planet earth took on its present form slowly. Some 225 million years ago, a single supercontinent, called Pangaea by geologists, contained all the world's dry land. Then enormous chunks of terrain began to drift away from this colossal landmass, opening the Atlantic and Indian Oceans, narrowing the Pacific Ocean, and forming the great continents of Eurasia, Africa, Australia, Antarctica, and the Americas. The existence of a single original continent has been proved in part by the discovery of nearly identical species of fish that swim today in long-separated freshwater lakes throughout the world.

Continued shifting and folding of the earth's crust thrust up mountain ranges. The Appalachians were probably formed even before continental separation,

perhaps 350 million years ago. The majestic ranges of western North America—the Rockies, the Sierra Nevada, the Cascades, and the Coast Ranges—arose much more recently, geologically speaking, some 135 million to 25 million years ago. They are truly “American” mountains, born after the continent took on its own separate geological identity.

By about 10 million years ago, nature had sculpted the basic geological shape of North America. The continent was anchored in its northeastern corner by the massive **Canadian Shield**—a zone undergirded by ancient rock, probably the first part of what became the North American landmass to have emerged above sea level. A narrow eastern coastal plain, or “tidewater” region, creased by many river valleys, sloped gently upward to the timeworn ridges of the Appalachians. Those ancient mountains slanted away on their western side into the huge midcontinental basin that rolled downward to the Mississippi Valley bottom and then rose relentlessly to the towering peaks of the Rockies. From the Rocky Mountain crest—the “roof of America”—the land fell off jaggedly into the intermountain Great Basin, bounded by the Rockies on the east and the Sierra and Cascade ranges on the west. The valleys of the Sacramento and San Joaquin Rivers and the Willamette–Puget Sound trough seamed the interiors of present-day California, Oregon, and Washington. The land at last met the foaming Pacific, where the Coast Ranges rose steeply from the sea.

Nature laid a chill hand over much of this terrain in the Great Ice Age, beginning about 2 million years ago. Two-mile-thick ice sheets crept from the

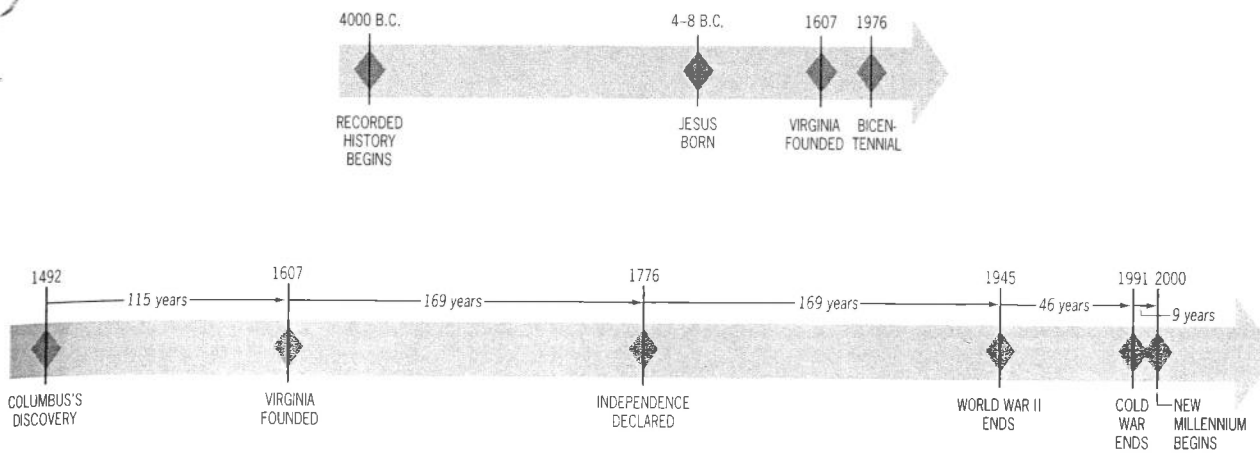


FIGURE 1.1 The Arc of Time © 2016 Cengage Learning

polar regions to blanket parts of Europe, Asia, and the Americas. In North America the great glaciers carpeted most of present-day Canada and the United States as far southward as a line stretching from Pennsylvania through the Ohio Country and the Dakotas to the Pacific Northwest.

When the glaciers finally retreated about ten thousand years ago, they left the North American landscape transformed and much as we know it today. The weight of the gargantuan ice mantle had depressed the level of the Canadian Shield. The grinding and flushing action of the moving and melting ice had scoured away the shield's topsoil, pitting its rocky surface with thousands of shallow depressions into which the melting glaciers flowed to form lakes. The same glacial action scooped out and filled the Great Lakes. They originally drained southward through the Mississippi River system to the Gulf of Mexico. When the melting ice unblocked the Gulf of St. Lawrence, the lake water sought the St. Lawrence River outlet to the Atlantic Ocean, lowering the Great Lakes' level and leaving the Missouri-Mississippi-Ohio system to drain the enormous midcontinental basin between the Appalachians and the Rockies. Similarly, in the West, water from the melting glaciers filled sprawling Lake Bonneville, covering much of present-day Utah, Nevada, and Idaho. It drained to the Pacific Ocean through the Snake and Columbia River systems until diminishing rainfall from the ebbing ice cap lowered the water level, cutting off access to the Snake River outlet. Deprived of both inflow and drainage, the giant lake became a gradually shrinking inland sea. It grew increasingly saline, slowly evaporated, and left an arid, mineral-rich desert. Only the Great Salt Lake remains as a relic of Bonneville's former vastness. Today Lake Bonneville's ancient beaches are visible on

mountainsides up to 1,000 feet above the dry floor of the Great Basin.

★ Peopling the Americas

The Great Ice Age shaped more than the geological history of North America. It also contributed to the origins of the continent's human history. Though recent (and still highly controversial) evidence suggests that some early peoples may have reached the Americas in crude boats, most probably came by land. Some thirty-five thousand years ago, the Ice Age congealed much of the world's oceans into massive ice-pack glaciers, lowering the level of the sea. As the sea level dropped, it exposed a land bridge connecting Eurasia with North America in the area of the present-day Bering Sea between Siberia and Alaska. Across that bridge, probably following migratory herds of game, ventured small bands of nomadic Asian hunters—the "immigrant" ancestors of the Native Americans. They continued to trek across the Bering isthmus for some 250 centuries, slowly peopling the American continents (see Map 1.1).

As the Ice Age ended and the glaciers melted, the sea level rose again, inundating the land bridge about ten thousand years ago. Nature thus barred the door to further immigration for many thousands of years, leaving this part of the human family marooned for millennia on the now-isolated American continents.

Time did not stand still for these original Americans. The same climatic warming that melted the ice and drowned the bridge to Eurasia gradually opened ice-free valleys through which vanguard bands groped their way southward and eastward across the Americas. Roaming slowly through this awesome wilderness, they eventually reached the far tip of South America, some



fifteen thousand miles from Siberia. By the time Europeans arrived in America in 1492, perhaps 54 million people inhabited the two American continents.* Over the centuries they split into countless tribes, evolved

*Much controversy surrounds estimates of the pre-Columbian Native American population. The figures here are from William M. Denevan, ed., *The Native Population of the Americas in 1492*, rev. ed. (Madison: University of Wisconsin Press, 1992).

more than two thousand separate languages, and developed many diverse religions, cultures, and ways of life.

Incas in Peru, Mayans in Central America, and **Aztecs** in Mexico shaped stunningly sophisticated civilizations. Their advanced agricultural practices, based primarily on the cultivation of maize, which is Indian corn, fed large populations, perhaps as many

Making Sense of the New World

Gradually the immense implications of the New World's existence began to impress themselves on Europe, with consequences for literature, art, politics, the economy, and, of course, cartography. Maps can only be *representations* of reality and are therefore necessarily distortions. This map bears a recognizable resemblance to modern mapmakers' renderings of the American continents, but it also contains gross geographic inaccuracies (note the location of Japan—*Zipangri*—relative to the North American west coast) as well as telling commentaries on

what sixteenth-century Europeans found remarkable (note the Land of Giants—*Regio Gigantum*—and the indication of cannibals—*Canibali*—in present-day Argentina and Brazil, respectively). What further clues to the European mentality of the time does the map offer? In what ways might misconceptions about the geography of the Americas have influenced further exploration and settlement patterns?



as 20 million in Mexico alone. Although without large draft animals such as horses and oxen, and lacking even the simple technology of the wheel, these peoples built elaborate cities and carried on far-flung commerce. Talented mathematicians, they made strikingly accurate astronomical observations. The Aztecs also routinely sought the favor of their gods by offering human sacrifices, cutting the hearts out of the chests of living victims, who were often captives conquered in battle. By some accounts more than five thousand people were ritually slaughtered to celebrate the crowning of one Aztec chieftain.

★ The Earliest Americans

Agriculture, especially corn growing, accounted for the size and sophistication of the Native American civilizations in Mexico and South America. About 5000 B.C.E. hunter-gatherers in highland Mexico developed a wild grass into the staple crop of corn, which became their staff of life and the foundation of the complex, large-scale, centralized Aztec and Incan civilizations that eventually emerged. Cultivation of corn spread across the Americas from the Mexican heartland. Everywhere it was planted, corn began to transform nomadic hunting bands into settled agricultural villagers, but this process went forward slowly and unevenly.

Corn planting reached the present-day American Southwest as early as 2000 B.C.E. and powerfully molded Pueblo culture. The Pueblo peoples in the Rio Grande valley constructed intricate irrigation systems to water their cornfields. They were dwelling in villages of multi-storied, terraced buildings when Spanish explorers made contact with them in the sixteenth century. (*Pueblo* means “village” in Spanish.)

Corn cultivation reached other parts of North America considerably later. The timing of its arrival in different localities explains much about the relative rates of development of different Native American peoples (see Map 1.2). Throughout the continent to the north and east of the land of the Pueblos, social life was less elaborately developed—indeed “societies” in the modern sense of the word scarcely existed. No dense concentrations of population or complex



Corn Culture This statue of a corn goddess from the Moche culture of present-day coastal Peru, made between 200 and 600 B.C.E., vividly illustrates the centrality of corn to Native American peoples a thousand years before the rise of the great Incan and Aztec empires that the Europeans later encountered.

bpb, Berlin/Art Resource, NY

nation-states comparable to the Aztec empire existed in North America outside of Mexico at the time of the Europeans' arrival—one of the reasons for the relative ease with which the European colonizers subdued the native North Americans.

The Mound Builders of the Ohio River valley, the Mississippian culture of the lower Midwest, and the desert-dwelling Anasazi peoples of the Southwest did sustain some large settlements after the incorporation of corn planting into their ways of life during the first millennium C.E. The Mississippian settlement at **Cahokia**, near present-day East St. Louis, was at one time home to as many as twenty-five thousand people. The Anasazis built an elaborate pueblo of more than six hundred interconnected rooms at Chaco Canyon in modern-day New Mexico. But mysteriously, perhaps due to prolonged

drought, all those ancient cultures fell into decline by about 1300 C.E.

The cultivation of maize, as well as of high-yielding strains of beans and squash, reached the southeastern Atlantic seaboard region of North America about 1000 C.E. These plants made possible **three-sister farming**, with beans growing on the trellis of the cornstalks and squash covering the planting mounds to retain moisture in the soil. The rich diet provided by this environmentally clever farming technique produced some of the highest population densities on the continent, among them the Creek, Choctaw, and Cherokee peoples.

The Iroquois in the northeastern woodlands, inspired by a legendary leader named Hiawatha, created in the sixteenth century perhaps the closest North American approximation to the great empires of Mexico and Peru. The Iroquois Confederacy developed the political and organizational skills to sustain a robust military alliance that menaced its neighbors, Native American and European alike, for well over a century (see “Makers of America: The Iroquois,” pp. 38–39).

But for the most part, the native peoples of North America were living in small, scattered, and impermanent settlements on the eve of the Europeans' arrival. In more settled agricultural groups, women tended the crops while men hunted, fished, gathered fuel, and cleared fields for planting. This pattern of life frequently conferred substantial authority on women,



MAP 1.2 North American Indian Peoples at the Time of First Contact with Europeans Because this map depicts the location of various Indian peoples *at the time of their first contact with Europeans*, and because initial contacts ranged from the sixteenth to the nineteenth centuries, it is necessarily subject to considerable chronological skewing and is only a crude approximation of the "original" territory of any given group. The map also cannot capture the fluidity and dynamism of Native American life even before Columbus's "discovery." For example, the Navajo and Apache peoples had migrated from present-day northern Canada only shortly before the Spanish first encountered them in the present-day American Southwest in the 1500s. The map also places the Sioux on the Great Plains, where Europeans met up with them in the early nineteenth century—but the Sioux had spilled onto the plains not long before then from the forests surrounding the Great Lakes. The indigenous populations of the southeastern and mid-Atlantic regions are especially difficult to represent accurately in a map like this because pre-Columbian intertribal conflicts had so scrambled the native inhabitants that it is virtually impossible to determine which groups were originally where. © 2016 Cengage Learning

and many North American native peoples, including the Iroquois, developed matrilineal cultures, in which power and possessions passed down the female side of the family line.

Unlike the Europeans, who would soon arrive with the presumption that humans had dominion over the earth and with the technologies to alter the very face of the land, the Native Americans had neither the desire nor the means to manipulate nature aggressively. They revered the physical world and endowed nature with spiritual properties. Yet they did sometimes ignite massive forest fires, deliberately torching thousands of acres of trees to create better hunting habitats, especially for deer. This practice accounted for the open, parklike appearance of the eastern woodlands that so amazed early European explorers.

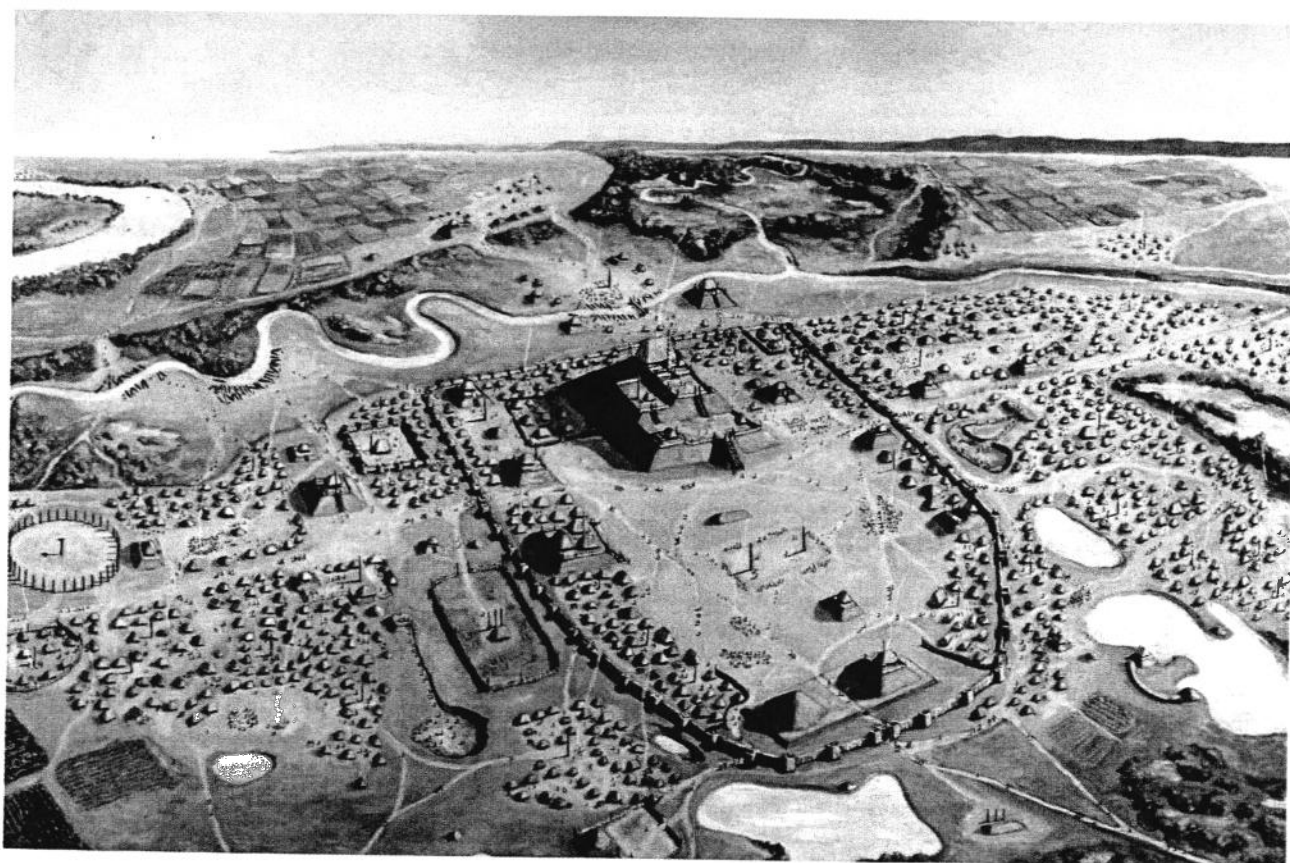
But in a broad sense, the land did not feel the hand of the Native Americans heavy upon it, partly because they were so few in number. They were so thinly spread across the continent that vast areas were virtually untouched by a human presence. In the fateful year 1492, probably no more than 4 million Native Americans padded through the whispering, primeval forests and paddled across the sparkling, virgin waters of the continent north of Mexico. They

were blissfully unaware that the historic isolation of the Americas was about to end forever, as the land and the native peoples alike felt the full shock of the European “discovery.”

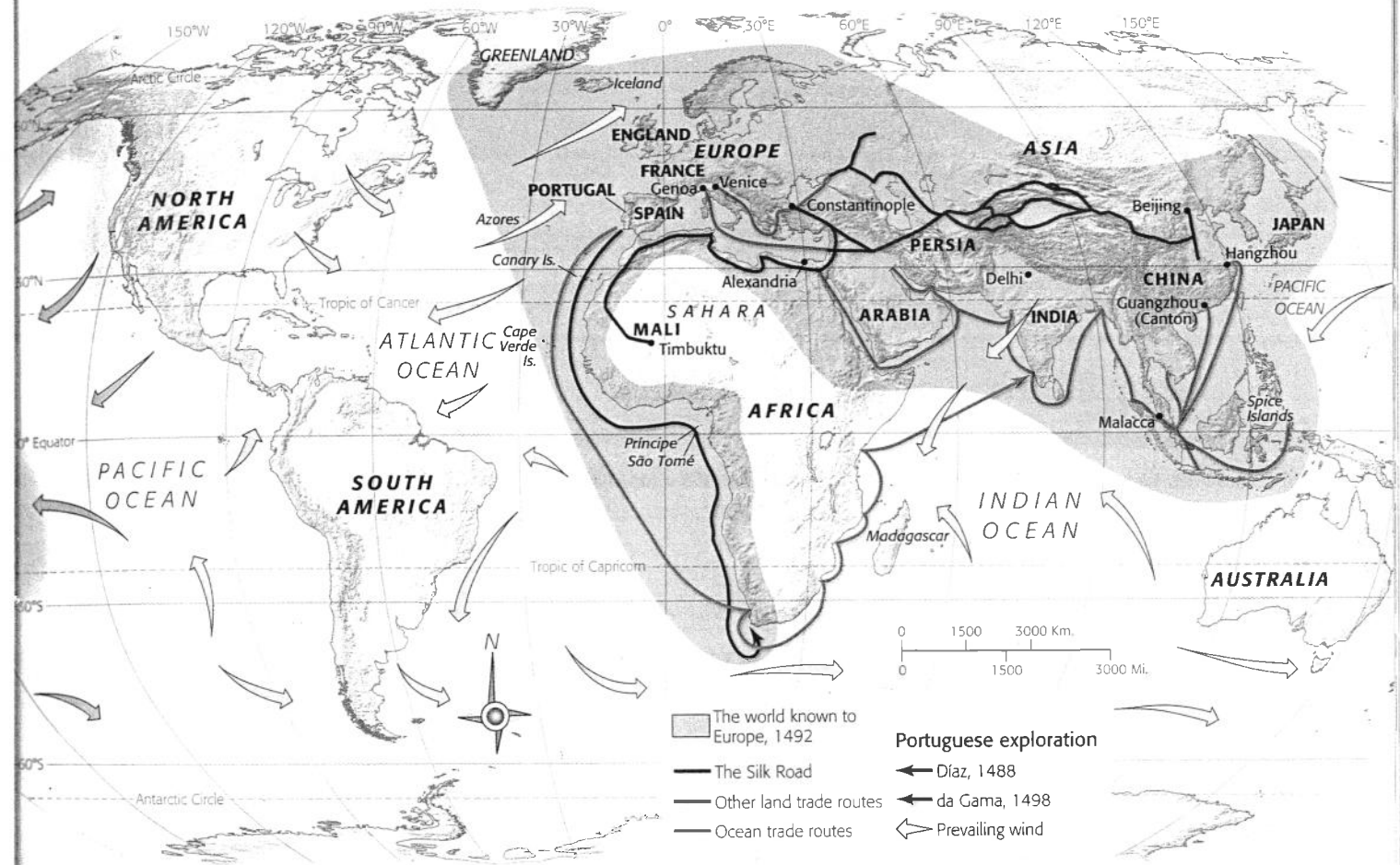
✧ Indirect Discoverers of the New World

Europeans, for their part, were equally unaware of the existence of the Americas. Blond-bearded Norse seafarers from Scandinavia had chanced upon the northeastern shoulder of North America about 1000 C.E. They landed at a place near L'Anse aux Meadows in present-day Newfoundland that abounded in wild grapes, which led them to name the spot Vinland. But no strong nation-state, yearning to expand, supported these venturesome voyagers. Their flimsy settlements consequently were soon abandoned, and their discovery was forgotten, except in Scandinavian saga and song.

For several centuries thereafter, other restless Europeans, with the growing power of ambitious governments behind them, sought contact with a wider world, whether for conquest or trade. They thus set in



Cahokia Houses and mounds dot the landscape in an artist's rendering of ancient Cahokia circa 1150, when its population of twenty thousand exceeded London's.



MAP 1.3 The World Known to Europe and Major Trade Routes with Asia, 1492 Goods on the early routes passed through so many hands along the way that their ultimate source remained mysterious to Europeans. © 2016 Cengage Learning

motion the chain of events that led to a drive toward Asia, the penetration of Africa, and the completely accidental discovery of the New World.

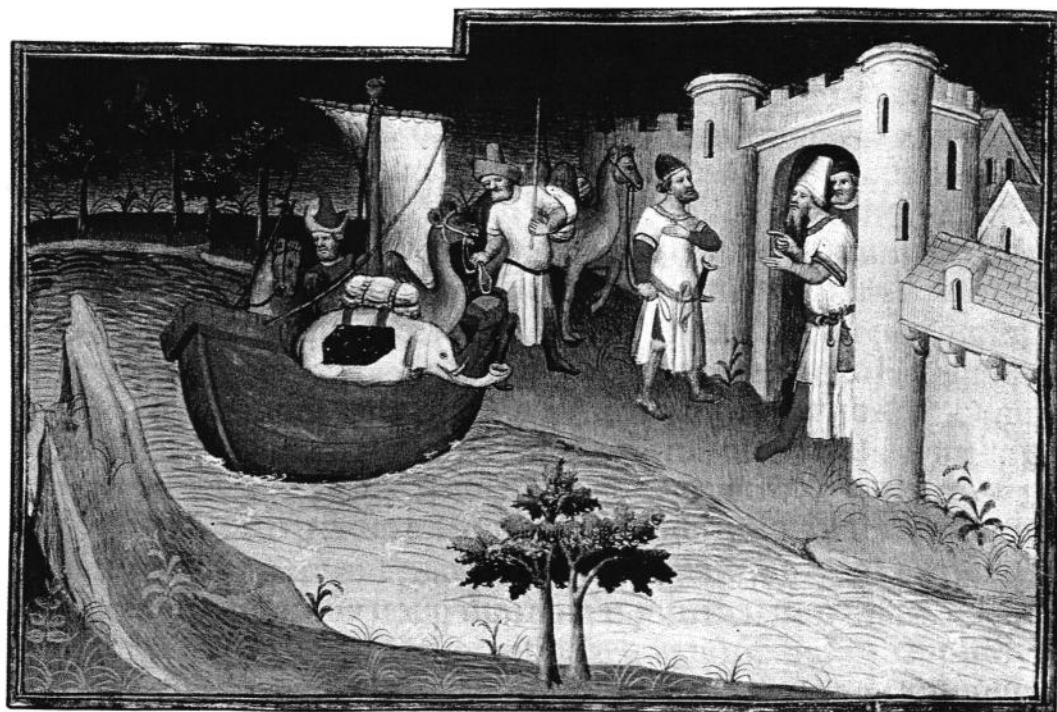
Christian crusaders must rank high among America's indirect discoverers. Clad in shining armor, tens of thousands of these European warriors tried from the eleventh to the fourteenth centuries to wrest the Holy Land from Muslim control. Foiled in their military assaults, the crusaders nevertheless acquired a taste for the exotic delights of Asia. Goods that had been virtually unknown in Europe now were craved—silk for clothing, drugs for aching flesh, perfumes for unbathed bodies, colorful draperies for gloomy castles, and spices—especially sugar, a rare luxury in Europe before the crusades—for preserving and flavoring food. Europe's developing sweet tooth would have momentous implications for world history.

The luxuries of the East were prohibitively expensive in Europe. They had to be transported enormous

distances from the Spice Islands (Indonesia), China, and India, in creaking ships and on swaying camel back. The journey led across the Indian Ocean, the Persian Gulf, and the Red Sea or along the tortuous caravan routes of Asia or the Arabian Peninsula, ending at the ports of the eastern Mediterranean (see Map 1.3). Muslim **middlemen** exacted a heavy toll en route. By the time the strange-smelling goods reached Italian merchants at Venice and Genoa, they were so costly that purchasers and profits alike were narrowly limited. European consumers and distributors were naturally eager to find a less expensive route to the riches of Asia or to develop alternate sources of supply.

★ Europeans Enter Africa

European appetites were further whetted when foot-loose Marco Polo, an Italian adventurer, returned to Europe in 1295 and began telling tales of his nearly



Marco Polo Passing Through the Strait of Hormuz This illustration, from the first printed edition of *The Travels of Marco Polo* in 1477, shows the traveler crossing the Persian Gulf between the Arabian Peninsula and Persia (present-day Iran).

twenty-year sojourn in China. Though he may in fact never have seen China (legend to the contrary, the hard evidence is sketchy), he must be regarded as an indirect discoverer of the New World, for his book, with its descriptions of rose-tinted pearls and golden pagodas, stimulated European desires for a cheaper route to the treasures of the East.

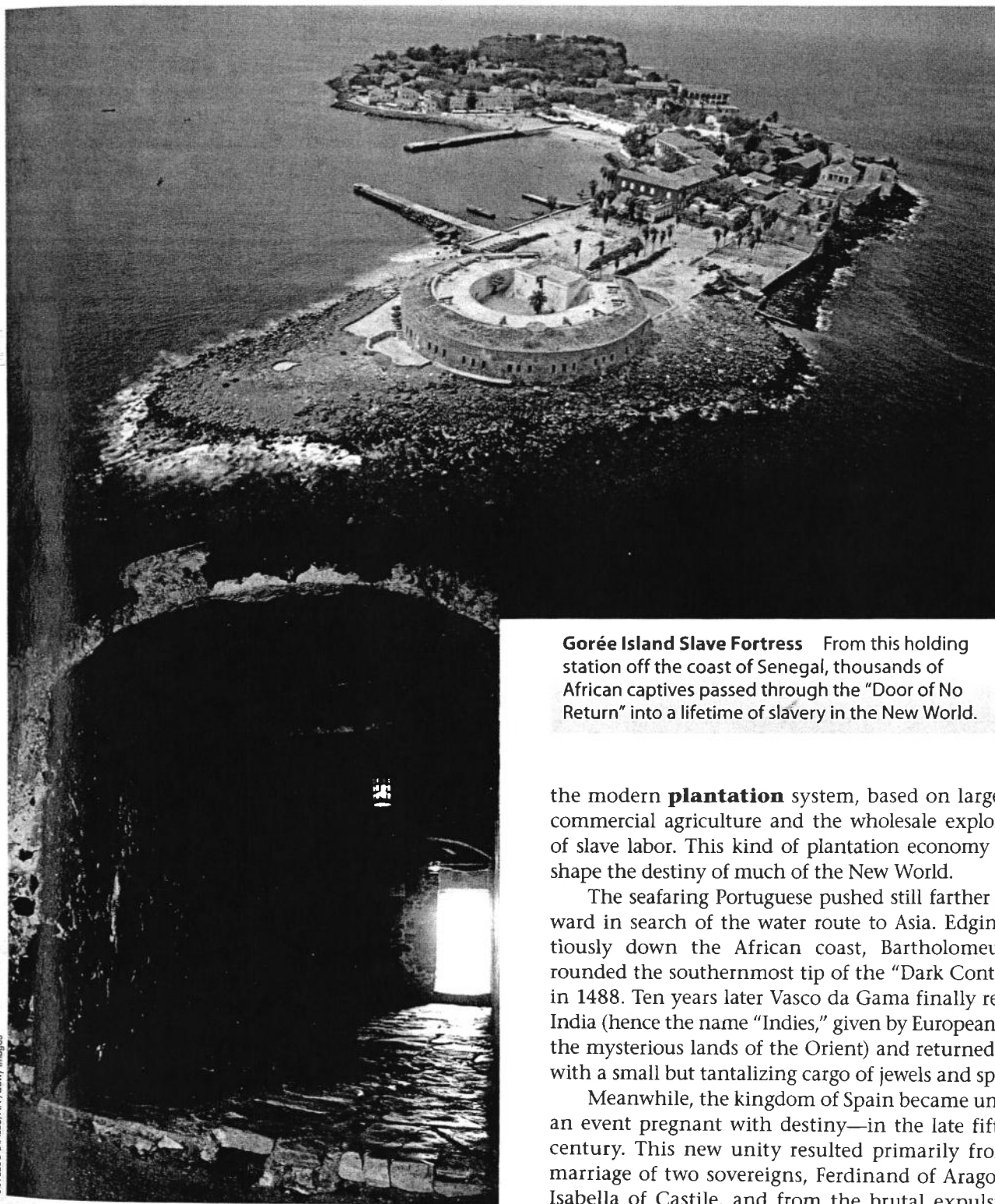
These accumulating pressures eventually brought a breakthrough for European expansion. Before the middle of the fifteenth century, European sailors refused to sail southward along the coast of West Africa because they could not beat their way home against the prevailing northerly winds and south-flowing currents. About 1450, Portuguese mariners overcame those obstacles. Not only had they developed the **caravel**, a ship that could sail more closely into the wind, but they had discovered that they could return to Europe by sailing northwesterly from the African coast toward the Azores, where the prevailing westward breezes would carry them home.

The new world of sub-Saharan Africa now came within the grasp of questing Europeans. The northern shore of Africa, as part of the Mediterranean world, had been known to Europe since antiquity. But because sea travel down the African coast had been virtually impossible, Africa south of the forbidding Sahara Desert barrier had remained remote and mysterious. African gold, perhaps two-thirds of Europe's

supply, crossed the Sahara on camelback, and shadowy tales may have reached Europe about the flourishing West African kingdom of Mali in the Niger River valley, with its impressive Islamic university at Timbuktu. But Europeans had no direct access to sub-Saharan Africa until the Portuguese navigators began to creep down the West African coast in the middle of the fifteenth century.

The Portuguese promptly set up trading posts along the African shore for the purchase of gold—and slaves. Arab flesh merchants and Africans themselves had traded slaves for centuries before the Europeans arrived. The slavers routinely charged higher prices for captives from distant sources because they could not easily flee to their native villages or be easily rescued by their kin. Slave brokers also deliberately separated persons from the same tribes and mixed unlike people together to frustrate organized resistance. Thus from its earliest days, slavery by its very nature disrupted African communities and inhibited the expression of regional African cultures and tribal identities.

The Portuguese adopted these Arab and African practices. They built up their own systematic traffic in slaves to work the sugar plantations that Portugal, and later Spain, established on the African coastal islands of Madeira, the Canaries, São Tomé, and Príncipe. The enormous Portuguese appetite for slaves dwarfed the modest scale of the pre-European traffic. Slave trading



Gamma-Rapho via Getty Images

Gorée Island Slave Fortress From this holding station off the coast of Senegal, thousands of African captives passed through the "Door of No Return" into a lifetime of slavery in the New World.

the modern **plantation** system, based on large-scale commercial agriculture and the wholesale exploitation of slave labor. This kind of plantation economy would shape the destiny of much of the New World.

The seafaring Portuguese pushed still farther southward in search of the water route to Asia. Edging cautiously down the African coast, Bartholomeu Dias rounded the southernmost tip of the "Dark Continent" in 1488. Ten years later Vasco da Gama finally reached India (hence the name "Indies," given by Europeans to all the mysterious lands of the Orient) and returned home with a small but tantalizing cargo of jewels and spices.

Meanwhile, the kingdom of Spain became united—an event pregnant with destiny—in the late fifteenth century. This new unity resulted primarily from the marriage of two sovereigns, Ferdinand of Aragon and Isabella of Castile, and from the brutal expulsion of the "infidel" Muslim Moors from Spain after centuries of Christian-Islamic warfare. Glorifying in their sudden strength, the Spaniards were eager to outstrip their Portuguese rivals in the race to tap the wealth of the Indies. To the south and east, Portugal controlled the African coast and thus the gateway to the round-Africa water route to India. Of necessity, therefore, Spain looked westward.

became a big business. Some forty thousand Africans were carried away to the Atlantic sugar islands in the last half of the fifteenth century. Millions more were to be wrenched from their home continent after the discovery of the Americas. In these fifteenth-century Portuguese adventures in Africa were to be found the origins of

★ Columbus Comes upon a New World

The stage was now set for a cataclysmic shift in the course of history—the history not only of Europe but of all the world. Europeans clamored for more and cheaper products from the lands beyond the Mediterranean. Africa had been established as a source of abundant slave labor for plantation agriculture. The Portuguese voyages had demonstrated the feasibility of long-range ocean navigation. In Spain a modern national state was taking shape, with the unity, wealth, and power to shoulder the formidable tasks of discovery, conquest, and colonization. The dawn of the Renaissance in the fourteenth century nurtured an ambitious spirit of optimism and adventure. Printing presses, introduced about 1450, facilitated the spread of scientific knowledge. The mariner's compass, possibly borrowed from the Arabs, eliminated some of the uncertainties of sea travel. Meanwhile, across the ocean, the unsuspecting New World innocently awaited its European “discoverers.”

Onto this stage stepped Christopher Columbus. This skilled Italian seafarer persuaded the Spanish monarchs to outfit him with three tiny but seaworthy ships, manned by a motley crew. Daringly, he unfurled the sails of his cockleshell craft and headed westward. His superstitious sailors, fearful of venturing into the oceanic unknown, grew increasingly mutinous. After six weeks at sea, failure loomed until, on October 12, 1492, the crew sighted an island in the Bahamas. A new world thus swam within the vision of Europeans.

Columbus's sensational achievement obscures the fact that he was one of the most successful failures in history. Seeking a new water route to the fabled Indies, he in fact had bumped into an enormous land barrier blocking the ocean pathway. For decades thereafter explorers strove to get through it or around it. The truth gradually dawned that sprawling new continents had been discovered. Yet Columbus was at first so certain that he had skirted the rim of the “Indies” that he called the native peoples Indians, a gross geographical misnomer that somehow stuck.

Columbus's discovery would eventually convulse four continents—Europe, Africa, and the two Americas. Thanks to his epochal voyage, an interdependent global economic system emerged on a scale undreamed-of before he set sail. Its workings touched every shore washed by the Atlantic Ocean. Europe provided the markets, the capital, and the technology; Africa furnished the labor; and the New World offered its raw materials, especially its precious metals and its soil for the cultivation of sugar cane. For Europeans as well as for Africans and Native Americans, the world after 1492 would never be the same, for better or worse.

★ When Worlds Collide

Two ecosystems—the fragile, naturally evolved networks of relations among organisms in a stable environment—commingled and clashed when Columbus waded ashore. The reverberations from that historic encounter—often called the **Columbian exchange** (see Figure 1.2)—echoed for centuries after 1492. The flora and fauna—as well as the peoples—of the Old and New Worlds had been separated for thousands of years. European explorers marveled at the strange sights that greeted them, including exotic beasts such as iguanas and “snakes with castanets” (rattlesnakes). Native New World plants such as tobacco, maize, beans, tomatoes, and especially the lowly potato eventually revolutionized the international economy as well as the European diet, feeding the rapid population growth of the Old World. These foodstuffs were among the most important Indian gifts to the Europeans and to the rest of the world. Perhaps three-fifths of the crops cultivated around the globe today originated in the Americas. Ironically, the introduction into Africa of New World foodstuffs like maize, manioc, and sweet potatoes may have fed an African population boom that numerically, though not morally, more than offset the losses inflicted by the slave trade.

In exchange the Europeans introduced Old World crops and animals to the Americas. Columbus returned to the Caribbean island of Hispaniola (present-day Haiti and the Dominican Republic) in 1493 with seventeen ships that unloaded twelve hundred men and a virtual Noah's Ark of cattle, swine, and horses. The horses soon reached the North American mainland through Mexico. Over the next two centuries, they spread as far as Canada. Southwestern Indian tribes like the Comanche, Apache, and Navajo swiftly adopted the horse; northern tribes like the Lakota, Shoshone, and Blackfeet somewhat later. Horses transformed newly mounted cultures into highly mobile, wide-ranging hunter-warrior societies that roamed the grassy Great Plains in pursuit of the shaggy buffalo and that suppressed unmounted peoples like the Paiute. Columbus also brought seedlings of sugar cane, which thrived in the warm Caribbean climate. A “sugar revolution” consequently took place in the European diet, fueled by the forced migration of millions of Africans to work the canefields and sugar mills of the New World.

Unwittingly, the Europeans also brought other organisms in the dirt on their boots and the dust on their clothes, such as the seeds of Kentucky bluegrass, dandelions, and daisies. Most ominous of all, in their bodies they carried the germs that caused smallpox, yellow fever, and malaria. Old World diseases quickly devastated the Native Americans. During the Indians'

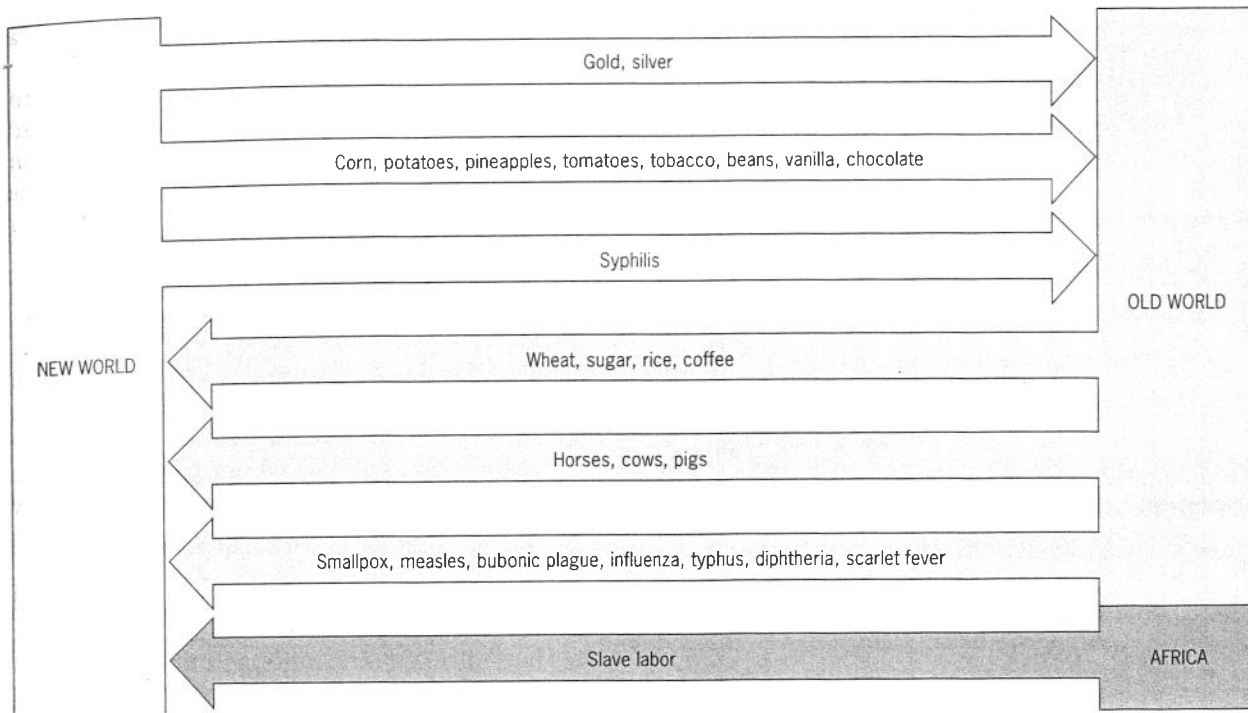


FIGURE 1.2 The Columbian Exchange

Columbus's discovery initiated the kind of explosion in international commerce that a later age would call "globalization." © 2016 Cengage Learning

millennia of isolation in the Americas, most of the Old World's killer maladies had disappeared from among them. But generations of freedom from those illnesses had also wiped out protective antibodies. Devoid of natural resistance to Old World sicknesses,



The Scourge of Smallpox These scenes of Aztec Indians afflicted with smallpox contracted from the Spaniards were drawn by a native artist to illustrate Father Bernardino de Sahagun's remarkable sixteenth-century treatise, "General History of the Things of New Spain," a pioneering work of ethnography and anthropology.

Indians died in droves. Within fifty years of the Spanish arrival, the population of the Taino natives in Hispaniola dwindled from some 1 million people to about 200. Enslavement and armed aggression took their toll, but the deadliest killers were microbes, not muskets. The lethal germs spread among the New World peoples with the speed and force of a hurricane, swiftly sweeping far ahead of the human invaders; most of those afflicted never laid eyes on a European. In the centuries after Columbus's landfall, as many as 90 percent of the Native Americans perished, a demographic catastrophe without parallel in human history. This depopulation was surely not intended by the Spanish, but it was nevertheless so severe that entire cultures and ancient ways of life were extinguished forever. Baffled, enraged, and vengeful, Indian slaves sometimes kneaded tainted blood into their masters' bread, to little effect. Perhaps it was poetic justice that the Indians unintentionally did take a kind of revenge by infecting the early explorers with syphilis, injecting that lethal sexually transmitted disease for the first time into Europe.

★ The Conquest of Mexico and Peru

Gradually, Europeans realized that the American continents held rich prizes, especially the gold and silver of the advanced Indian civilizations in Mexico and

Contending Voices

Europeans and Indians

In 1550–1551, two renowned scholars in Valladolid, Spain, formally debated whether the native peoples of the New World were “true men,” capable of governing themselves and becoming Christians. Juan Ginés de Sepúlveda (1489–1573), who had never seen the New World, believed that:

“The Spanish have a perfect right to rule these barbarians of the New World and the adjacent islands, who in prudence, skill, virtues, and humanity are as inferior to the Spanish as children to adults, or women to men, for there exists between the two as great a difference as between . . . apes and men.”

The Dominican friar Bartolomé de Las Casas (1484–1566), who had long labored among the Indians, replied:

“I call the Spaniards who plunder that unhappy people torturers. . . . The Indians are our brothers, and Christ has given his life for them. Why, then, do we persecute them with such inhuman savagery when they do not deserve such treatment?”

To what extent did attitudes like those persist over the next several centuries?

Peru. Spain secured its claim to Columbus's discovery in the **Treaty of Tordesillas** (1494), dividing with Portugal the “heathen lands” of the New World (see Map 1.4). The lion's share went to Spain, but Portugal received compensating territory in Africa and Asia, as well as title to lands that one day would be Brazil.

The islands of the Caribbean Sea—the West Indies as they came to be called, in yet another perpetuation of Columbus's geographic confusion—served as offshore bases for staging the Spanish invasion of the mainland Americas. Here supplies could be stored, and men and horses could be rested and acclimated, before proceeding to the conquest of the continents. The loosely organized and vulnerable native communities of the West Indies also provided laboratories for testing the techniques that would eventually subdue the advanced Indian civilizations of Mexico and Peru. The most important such technique was the institution known as the **encomienda**. It allowed the government to “commend,” or give, Indians to certain colonists in return for the promise to try to Christianize them. In all but name, it was slavery. Spanish missionary Bartolomé de Las Casas, appalled

by the *encomienda* system in Hispaniola, called it “a moral pestilence invented by Satan.”

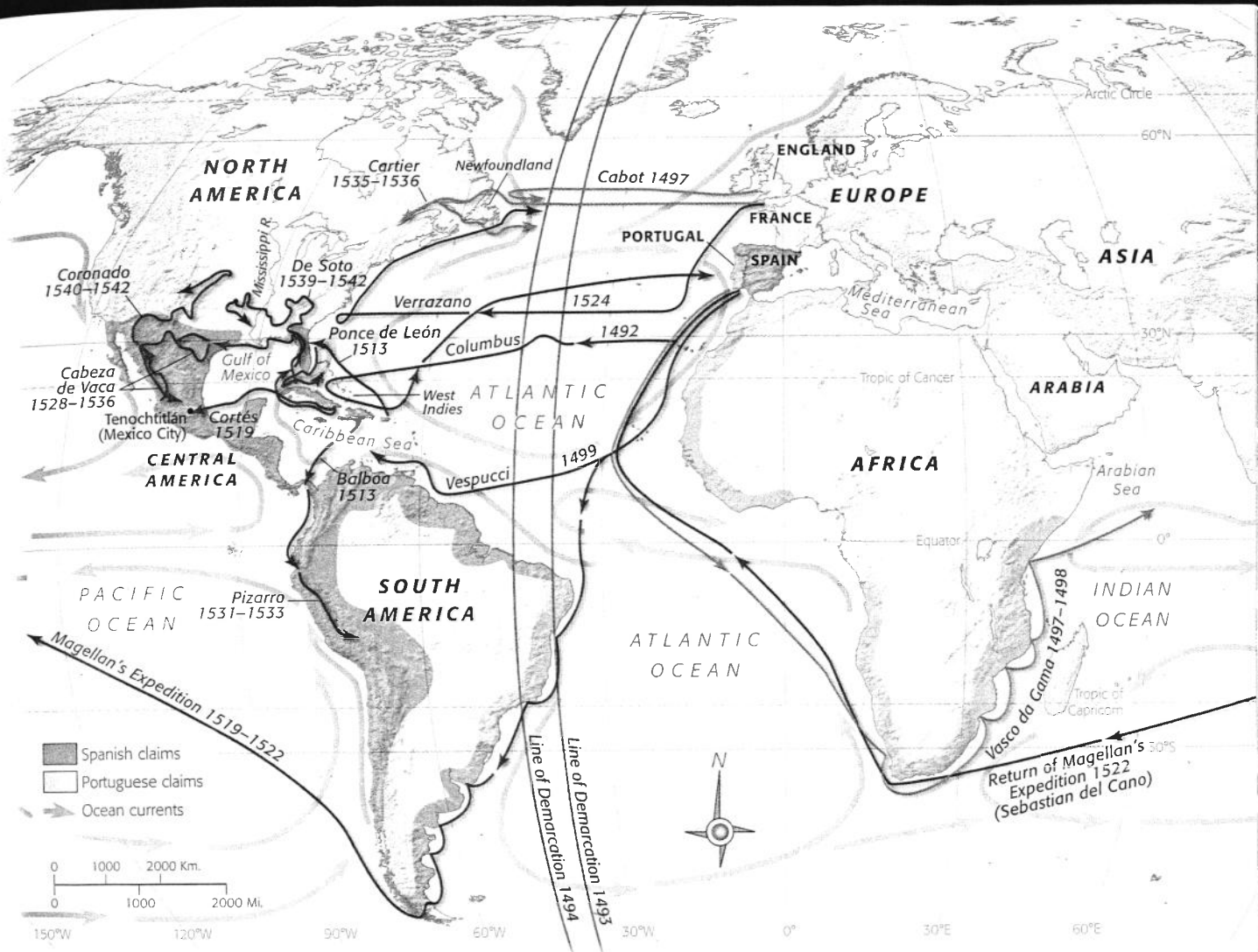
In 1519 Hernán Cortés set sail from Cuba with sixteen fresh horses and several hundred men aboard eleven ships, bound for Mexico and for destiny. On the island of Cozumel off the Yucatán Peninsula, he rescued a Spanish castaway who had been enslaved for several years by the Mayan-speaking Indians. A short distance farther on, he picked up the female Indian slave Malinche, who knew both Mayan and Nahuatl, the language of the powerful Aztec rulers of the great empire in the highlands of central Mexico. In addition to his superior firepower, Cortés now had the advantage, through these two interpreters, of understanding the speech of the native peoples whom he was about to encounter, including the Aztecs. Malinche eventually learned Spanish and was baptized with the Spanish name of Doña Marina.

Near present-day Veracruz, Cortés made his final landfall. Through his interpreters he learned of unrest within the Aztec empire among the peoples from whom the Aztecs demanded tribute. He also heard alluring tales of the gold and other wealth stored up in the legendary Aztec capital of Tenochtitlán. He lusted to tear open the coffers of the Aztec kingdom. To quell his mutinous troops, he boldly burned his ships, cutting off any hope of retreat. Gathering a force of some twenty thousand Indian allies, he marched on Tenochtitlán and toward one of history's most dramatic and fateful encounters.

As Cortés proceeded, the Aztec chieftain Moctezuma sent ambassadors bearing fabulous gifts to welcome the approaching Spaniards. These only whetted the *conquistador's* appetite. “We Spanish suffer from a strange disease of the heart,” Cortés allegedly informed the emissaries, “for which the only known remedy is gold.” The ambassadors reported this comment to Moctezuma, along with the astonishing fact that the newcomers rode on the backs of “deer” (horses). The superstitious Moctezuma also believed that Cortés was the god Quetzalcoatl, whose return from the eastern sea was predicted in

Bartolomé de Las Casas (1484–1566), a reform-minded Dominican friar, wrote *The Destruction of the Indies* in 1542 to chronicle the awful fate of the Native Americans and to protest Spanish policies in the New World. He was especially horrified at the catastrophic effects of disease on the native peoples:

“Who of those in future centuries will believe this? I myself who am writing this and saw it — and know the most about it can hardly believe that such was possible.”



MAP 1.4 Principal Voyages of Discovery Spain, Portugal, France, and England reaped the greatest advantages from the New World, but much of the earliest exploration was done by Italians, notably Christopher Columbus of Genoa. John Cabot, another native of Genoa (his original name was Giovanni Caboto), sailed for England's King Henry VII. Giovanni da Verrazano was a Florentine employed by France. © 2016 Cengage Learning

Aztec legends. Expectant yet apprehensive, Moctezuma allowed the *conquistadores* to approach his capital unopposed.

As the Spaniards entered the Valley of Mexico, the sight of the Aztec capital of Tenochtitlán amazed them. With 300,000 inhabitants spread over ten square miles, it rivaled in size and pomp any city in contemporary Europe. The Aztec metropolis rose from an island in the center of a lake, surrounded by floating gardens of extraordinary beauty. It was connected to the mainland by a series of causeways and supplied with fresh water by an artfully designed aqueduct.

Moctezuma treated Cortés hospitably at first, but soon the Spaniards' hunger for gold and power exhausted their welcome. "They thirsted mightily for

gold; they stuffed themselves with it; they starved for it; they lusted for it like pigs," said one Aztec. On the **noche triste** (sad night) of June 30, 1520, the Aztecs attacked, driving the Spaniards down the causeways from Tenochtitlán in a frantic, bloody retreat. Cortés then laid siege to the city, and it capitulated on August 13, 1521. That same year a smallpox epidemic burned through the Valley of Mexico. The combination of conquest and disease took a grisly toll. The Aztec empire gave way to three centuries of Spanish rule. The temples of Tenochtitlán were destroyed to make way for the Christian cathedrals of Mexico City, built on the site of the ruined Indian capital. And the native population of Mexico, winnowed mercilessly by the invaders' diseases, shrank from some 20 million to 2 million people in less than a century.

In 1492, the same year that Columbus sighted America, the great Moorish city of Granada, in Spain, fell after a ten-year siege. For five centuries the Christian kingdoms of Spain had been trying to drive the North African Muslim *Moors* ("the Dark Ones," in Spanish) off the Iberian Peninsula, and with the fall of Granada, they succeeded. But the lengthy *Reconquista* had left its mark on Spanish society. Centuries of military and religious confrontation nurtured an obsession with status and honor, bred religious zealotry and intolerance, and created a large class of men who regarded manual labor and commerce contemptuously. With the *Reconquista* ended, some of these men turned their restless gaze to Spain's New World frontier.

At first Spanish hopes for America focused on the Caribbean and on finding a sea route to Asia. Gradually, however, word filtered back of rich kingdoms on the mainland. Between 1519 and 1540, Spanish *conquistadores* swept across the Americas in two wide arcs of conquest—one driving from Cuba through Mexico into what is now the southwestern United States; the other starting from Panama and pushing south into Peru. Within half a century of Columbus's arrival in the Americas, the *conquistadores* had extinguished the great Aztec and Incan empires and claimed for church and crown a territory that extended from Colorado to Argentina, including much of what is now the continental United States.



Conquistadores, ca. 1534 This illustration for a book called the *Köhler Codex of Nuremberg* may be the earliest depiction of the *conquistadores* in the Americas. It portrays men and horses alike as steadfast and self-assured in their work of conquest.

The military conquest of this vast region was achieved by just ten thousand men, organized in a series of private expeditions. Hernán Cortés, Francisco Pizarro, and other aspiring conquerors signed contracts with the Spanish monarch, raised money from investors, and then went about recruiting an army. Only a small minority of the *conquistadores*—leaders or followers—were nobles. About half were professional soldiers and sailors; the rest comprised peasants, artisans, and members of the middling classes. Most were in their twenties and early thirties, and all knew how to wield a sword.

Diverse motives spurred these motley adventurers. Some hoped to win royal

Shortly thereafter in South America, the iron-fisted conqueror Francisco Pizarro crushed the Incas of Peru in 1532 and added a huge hoard of booty to Spanish coffers. By 1600 Spain was swimming in New World silver, mostly from the fabulously rich mines at Potosí in present-day Bolivia, as well as from Mexico. This flood of precious metal touched off a price revolution in Europe that increased consumer costs by as much as 500 percent in the hundred years

after the mid-sixteenth century. Some scholars see in this ballooning European money supply the fuel that fed the growth of the economic system known as **capitalism**. Certainly, New World bullion helped transform the world economy. It filled the vaults of bankers from Spain to Italy, laying the foundations of the modern banking system. It clinked in the purses of merchants in France and Holland, stimulating the spread of commerce and manufacturing. And it paid



Museo Nacional De Antropología/INHA, Mexico, photo by Bob Schalkwijk

Artist's Rendering of Tenochtitlán Amid tribal strife in the fourteenth century, the Aztecs built a capital on a small island in a lake in the central Valley of Mexico. From here they oversaw the most powerful empire yet to arise in Mesoamerica. Two main temples stood at the city's sacred center, one dedicated to Tlaloc, the ancient rain god, and the other to Huitzilopochtli, the tribal god, who was believed to require human hearts for sustenance.

✧ Exploration and Imperial Rivalry

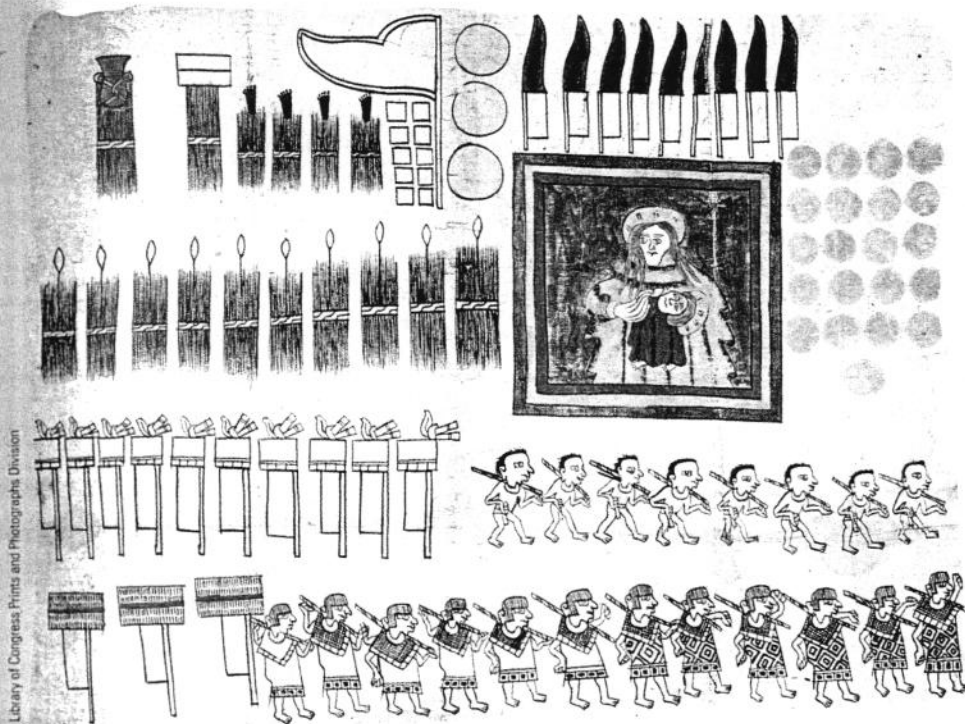
In the service of God, as well as in search of gold and glory, Spanish **conquistadores** (conquerors) continued to fan out across the New World and beyond (see “Makers of America: The Spanish *Conquistadores*,” pp. 18–19). On Spain's long roster of notable deeds, two spectacular exploits must be headlined. Vasco Nuñez Balboa, hailed as the European discoverer of the Pacific Ocean, waded into the foaming waves off Panama in 1513 and boldly claimed for his king all the lands washed by that sea (see Map 1.5). Ferdinand Magellan started from Spain in 1519 with five tiny ships. After beating through the storm-lashed strait off the tip of South America that still bears his name, he was slain by the inhabitants of the Philippines. His one remaining vessel creaked home in 1522, completing the first circumnavigation of the globe.

Other ambitious Spaniards ventured into North America. In 1513 and 1521, Juan Ponce de León explored Florida, which he at first thought was an island. Seeking gold—and probably not the mythical “fountain of youth”—he instead met with death by an Indian arrow. In 1540–1542 Francisco Coronado, in quest of fabled golden cities that turned out to be adobe pueblos, wandered with a clanking cavalcade through Arizona and New Mexico, penetrating as far east as Kansas. En route his expedition discovered two awesome natural wonders: the Grand Canyon of the Colorado River and enormous herds of buffalo (bison). Hernando de Soto, with six hundred armored men,

undertook a fantastic gold-seeking expedition during 1539–1542. Floundering through marshes and pine barrens from Florida westward, he discovered and crossed the majestic Mississippi River just north of its junction with the Arkansas River. After brutally mistreating the Indians with iron collars and fierce dogs, he at length died of fever and wounds. His troops secretly disposed of his remains at night in the Mississippi, lest the Indians exhume and abuse their abuser's corpse.

Spain's colonial empire grew swiftly and impressively. Within about half a century of Columbus's landfall, hundreds of Spanish cities and towns flourished in the Americas, especially in the great silver-producing centers of Peru and Mexico. Some 160,000 Spaniards, mostly men, had subjugated millions of Indians. Majestic cathedrals dotted the land, printing presses turned out books, and scholars founded distinguished universities, including those at Mexico City and Lima, Peru, both established in 1551, eighty-five years before Harvard, the first college established in the English colonies.

But how secure were these imperial possessions? Other powers were already sniffing around the edges of the Spanish domain, eager to bite off their share of the promised wealth of the new lands. The upstart English sent Giovanni Caboto (known in English as John Cabot) to explore the northeastern coast of North America in 1497 and 1498. The French king dispatched another Italian mariner, Giovanni da Verrazano, to probe the eastern seaboard in 1524. Ten years later the Frenchman Jacques Cartier journeyed hundreds of miles up the St. Lawrence River.



An Aztec View of the Conquest, 1531 Produced just a dozen years after Cortés's arrival in 1519, this drawing by an Aztec artist pictures the Indians rendering tribute to their conquerors. The inclusion of the banner showing the Madonna and child also illustrates the early incorporation of Christian beliefs by the Indians.

titles and favors by bringing new peoples under the Spanish flag. Others sought to ensure God's favor by spreading Christianity to the pagans. Some men hoped to escape dubious pasts, and others sought the kind of historical adventure experienced by heroes of classical antiquity. Nearly all shared a lust for gold. As one of Cortés's foot soldiers put it, "We came here to serve God and the king, and also to get rich." One historian adds that the *conquistadores* first fell on their knees and then fell upon the aborigines.

Armed with horses and gunpowder and preceded by disease, the *conquistadores* quickly overpowered the Indians. But most never achieved their dreams of glory. Few received titles of nobility, and many of the rank and file remained permanently indebted to the absentee investors who paid for their equipment. Even when an expedition captured exceptionally rich booty, the spoils

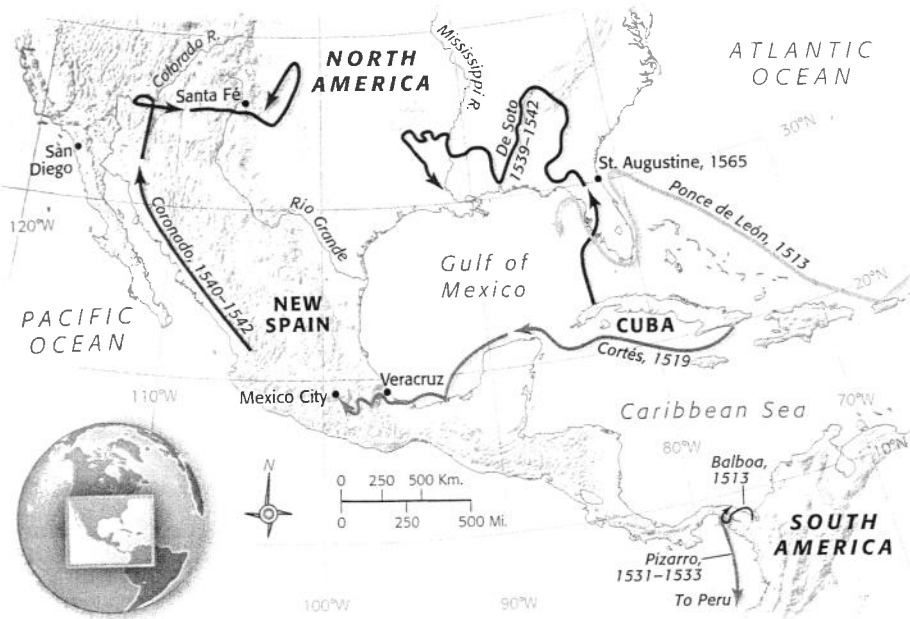
were unevenly divided: men from the commander's home region often received more, and men on horseback generally got two shares to the infantryman's one. The *conquistadores* lost still more power as the crown gradually tightened its control in the New World. By the 1530s in Mexico and the 1550s in Peru, colorless colonial administrators had replaced the freebooting *conquistadores*.

Nevertheless, the *conquistadores* achieved a kind of immortality. Because of a scarcity of Spanish women in the early days of the conquest, many of the *conquistadores* married Indian women. The soldiers who conquered Paraguay received three native women each, and Cortés's soldiers in Mexico—who were forbidden to consort with pagan women—quickly had their lovers baptized into the Catholic faith. Their offspring, the "new race" of *mestizos*, formed a cultural and a biological bridge between Latin America's European and Indian races.

for much of the burgeoning international trade with Asia, whose sellers had little use for any European good except silver.

Yet the invaders brought more than conquest and death. They brought crops and animals, language and laws, customs and religion, all of which proved adaptable to the peoples of the Americas. Especially in Mexico, they intermarried with the surviving Indians, creating a distinctive culture of *mestizos*,

people of mixed Indian and European heritage. To this day Mexico remains a unique blend of the Old World and the New, producing both ambivalence and pride among its people. Cortés's translator, Malinche, for example, has given her name to the Mexican language in the word *malinchista*, or "traitor." But Mexicans also celebrate Columbus Day as the *Día de la Raza*—the birthday of a wholly new race of people.



MAP 1.5 Principal Early Spanish Explorations and Conquests Note that Coronado traversed northern Texas and Oklahoma. In present-day eastern Kansas, he found, instead of the great golden city he sought, a drab encampment, probably of Wichita Indians. © 2016 Cengage Learning

To safeguard the northern periphery of their New World domain against such encroachments and to convert more Indian souls to Christianity, the Spanish began to fortify and settle their North American borderlands. In a move to block French ambitions and to protect the sea-lanes to the Caribbean, the Spanish erected a fortress at St. Augustine, Florida, in 1565, thus founding the oldest continually inhabited European settlement in the future United States.

In Mexico the tales of Coronado's expedition of the 1540s to the upper Rio Grande and Colorado River regions continued to beckon the *conquistadores* northward. A dust-begrimed expeditionary column, with eighty-three rumbling wagons and hundreds of grumbling men, traversed the bare Sonora Desert from Mexico into the Rio Grande valley in 1598. Led by Don Juan de Oñate, the Spaniards cruelly abused the Pueblo peoples they encountered. In the **Battle of Acoma** in 1599, the victorious Spanish severed one foot of each surviving Indian. They proclaimed the area to be the province of New Mexico in 1609 and founded its capital at Santa Fé the following year (see Map 1.6).

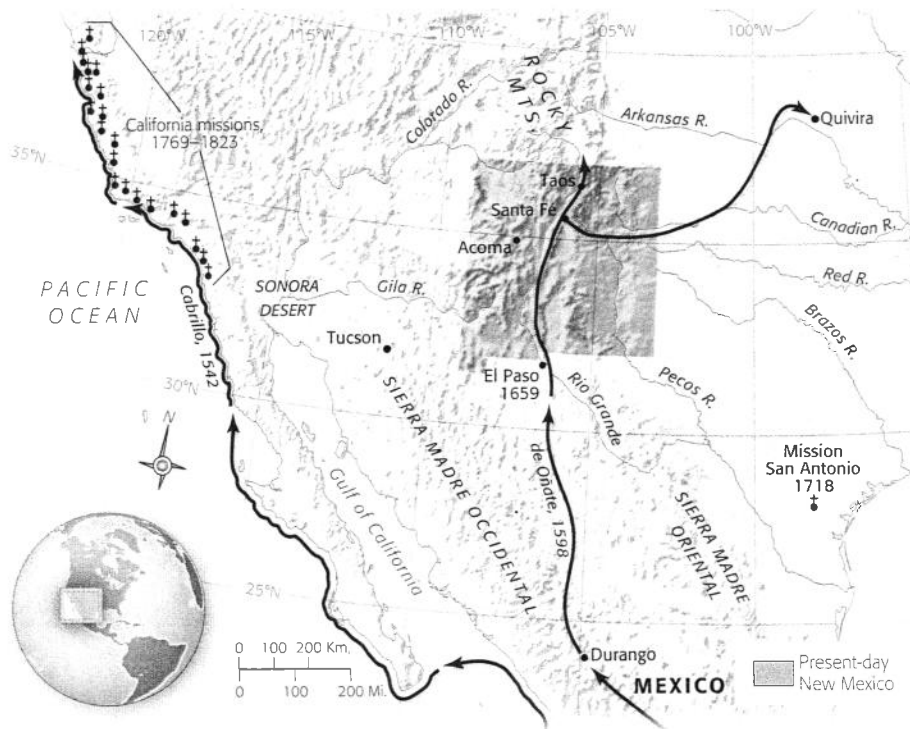
The Spanish settlers in New Mexico found a few furs and precious little gold, but they did discover a wealth of souls to be harvested for the Christian religion. The Roman Catholic mission became the central institution in colonial New Mexico until the missionaries' efforts to suppress native religious customs provoked an Indian uprising called **Popé's Rebellion** in 1680. The Pueblo rebels destroyed every Catholic church in the province and killed a score of priests and hundreds of Spanish settlers. In a reversal of Cortés's treatment of the Aztec temples more than a century earlier, the Indians rebuilt a *kiva*, or ceremonial religious chamber,

on the ruins of the Spanish plaza at Santa Fé. It took nearly half a century for the Spanish fully to reclaim New Mexico from the insurrectionary Indians.

Meanwhile, as a further hedge against the ever-threatening French, who had sent an expedition under Robert de La Salle down the Mississippi River in the 1680s, the Spanish began around 1716 to establish settlements in Texas. Some refugees from the Pueblo uprising trickled into Texas, and a few missions were established there, including the one at San Antonio later known as the Alamo. But for at least another century, the Spanish presence remained weak in this distant northeastern outpost of Spain's Mexican empire.

To the west, in California, no serious foreign threat loomed, and Spain directed its attention there only belatedly. Juan Rodríguez Cabrillo had explored the California coast in 1542, but he failed to find San Francisco Bay or anything else of much interest. For some two centuries thereafter, California slumbered undisturbed by European intruders. Then in 1769 Spanish missionaries led by Father Junipero Serra founded at San Diego the first of a chain of twenty-one missions that wound up the coast as far as Sonoma, north of San Francisco Bay. Father Serra's brown-robed Franciscan friars toiled with zealous devotion to Christianize the 300,000 native Californians. They gathered the seminomadic Indians into fortified missions and taught them horticulture and basic crafts. These "mission Indians" did adopt Christianity, but they also lost contact with their native cultures and often lost their lives as well, as the white man's diseases doomed these biologically vulnerable peoples.

The misdeeds of the Spanish in the New World obscured their substantial achievements and helped



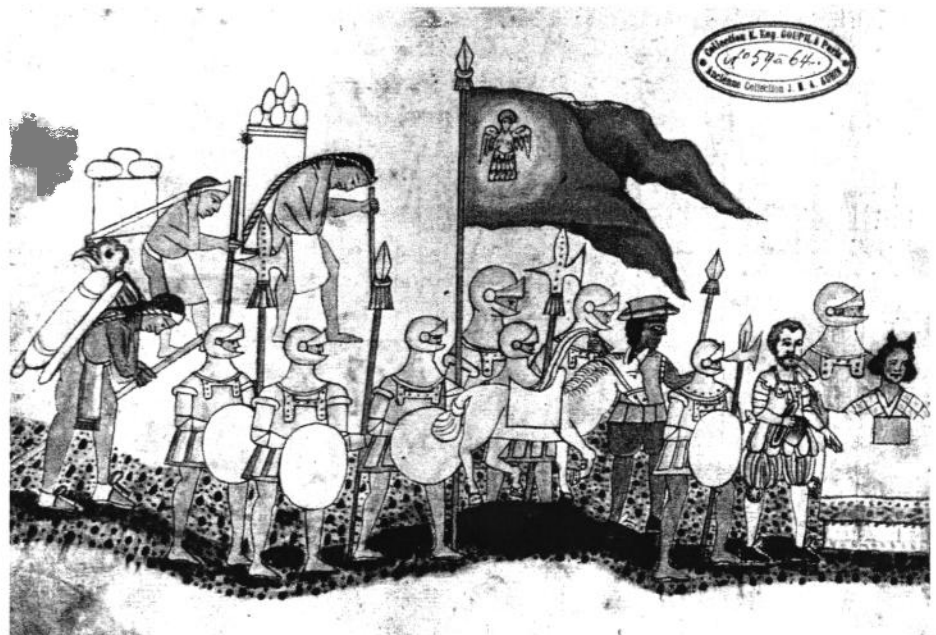
MAP 1.6 Spain's North American Frontier, 1542–1823

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give birth to the **Black Legend**. This false concept held that the conquerors merely tortured and butchered the Indians ("killing for Christ"), stole their gold, infected them with smallpox, and left little but misery behind. The Spanish invaders did indeed kill, enslave, and infect countless natives, but they also erected a colossal empire, sprawling from California and Florida to Tierra del Fuego. They grafted their culture, laws, religion, and language onto a wide array of native societies, laying the foundations for a score of Spanish-speaking nations.

Clearly, the Spaniards, who had more than a century's head start over the English, were genuine empire builders and cultural innovators in the New World. As compared with their Anglo-Saxon rivals, their colonial establishment was larger and richer, and it was destined to endure more than a quarter of a century longer. And in the last analysis, the Spanish paid the Native Americans the high compliment of

fusing with them through marriage and incorporating indigenous culture into their own, rather than shunning and eventually isolating the Indians as their English adversaries would do.



Arrival of Cortés, with Dona Marina, at Tenochtitlán in 1519 This painting by a Mexican artist depicts Cortés in the dress of a Spanish gentleman. His translator Malinche, whose Christian name was Marina, is given an honorable place at the front of the procession. She eventually married one of Cortés's soldiers, with whom she traveled to Spain and was received by the Spanish court.

Chapter Review

KEY TERMS

Canadian Shield (4)	Tordesillas, Treaty of (16)
Incas (6)	<i>encomienda</i> (16)
Aztecs (6)	<i>noche triste</i> (17)
nation-states (8)	capitalism (18)
Cahokia (8)	<i>mestizos</i> (19)
three-sister farming (8)	<i>conquistadores</i> (20)
middlemen (11)	Battle of Acoma (21)
caravel (12)	Popé's Rebellion (21)
plantation (13)	Black Legend (22)
Columbian exchange (14)	

PEOPLE TO KNOW

Ferdinand of Aragon	Malinche (Doña Marina)
Isabella of Castile	Moctezuma
Christopher Columbus	Giovanni Caboto (John Cabot)
Francisco Coronado	Robert de La Salle
Francisco Pizarro	Father Junipero Serra
Bartolomé de Las Casas	
Hernán Cortés	

CHRONOLOGY

ca. 33,000–8000 B.C.E.	First humans cross into Americas from Asia	1513, 1521	Ponce de León explores Florida
ca. 5000 B.C.E.	Corn is developed as a staple crop in highland Mexico	1519–1521	Cortés conquers Mexico for Spain
ca. 4000 B.C.E.	First civilized societies develop in the Middle East	1522	Magellan's vessel completes circumnavigation of the world
ca. 2000 B.C.E.	Corn planting reaches present-day American Southwest	1524	Verrazano explores eastern seaboard of North America for France
ca. 1000 C.E.	Norse voyagers discover and briefly settle in northeastern North America Corn cultivation reaches Midwest and southeastern Atlantic seaboard	1532	Pizarro crushes Incas
ca. 1100 C.E.	Height of Mississippian settlement at Cahokia	1534	Cartier journeys up the St. Lawrence River
ca. 1100–1300 C.E.	Christian crusades arouse European interest in the East	1539–1542	De Soto explores the Southeast and discovers the Mississippi River
1295	Marco Polo returns to Europe	1540–1542	Coronado explores present-day Southwest
late 1400s	Spain becomes united	1542	Cabrillo explores California coast for Spain
1488	Dias rounds southern tip of Africa	1565	Spanish build fortress at St. Augustine
1492	Columbus lands in the Bahamas	late 1500s	Iroquois Confederacy founded, according to Iroquois legend
1494	Treaty of Tordesillas between Spain and Portugal	ca. 1598–1609	Spanish under Oñate conquer Pueblo peoples of Rio Grande valley
1498	Da Gama reaches India Cabot explores northeastern coast of North America for England	1609	Spanish found New Mexico
1513	Balboa claims all lands touched by the Pacific Ocean for Spain	1680	Popé's Rebellion in New Mexico
		1680s	French expedition down Mississippi River under La Salle
		1769	Serra founds first California mission, at San Diego

Chapter 2

The Planting of English America

1500–1733

...For I shall yet live to see it [Virginia] an *Inglishe* nation.

SIR WALTER RALEIGH, 1602

As the seventeenth century dawned, scarcely a hundred years after Columbus's momentous landfall, the face of much of the New World had already been profoundly transformed. European crops and livestock had begun to alter the very landscape, touching off an ecological revolution that would reverberate for centuries to come. From Tierra del Fuego in the south to Hudson Bay in the north, disease and armed conquest had cruelly winnowed and disrupted the native peoples. Several hundred thousand enslaved Africans toiled on Caribbean and Brazilian sugar plantations. From Florida and New Mexico southward, most of the New World lay firmly within the grip of imperial Spain.

But north of Mexico, America in 1600 remained largely unexplored and effectively unclaimed by Europeans. Then, as if to herald the coming century of colonization and conflict in the northern continent, three European powers planted three primitive outposts in three distant corners of the continent within three years of one another: the Spanish at Santa Fé in 1610, the French at Québec in 1608, and, most consequentially for the future United States, the English at Jamestown, Virginia, in 1607.

★ England's Imperial Stirrings

Feeble indeed were England's efforts in the 1500s to compete with the sprawling Spanish Empire. As Spain's ally in the first half of the century, England took little interest in establishing its own overseas colonies. Religious conflict also disrupted England

in midcentury, after King Henry VIII broke with the Roman Catholic Church in the 1530s, launching the English **Protestant Reformation**. Catholics battled Protestants for decades, and the religious balance of power seesawed. But after the Protestant Elizabeth ascended to the English throne in 1558, Protestantism became dominant in England, and rivalry with Catholic Spain intensified.

Ireland, which nominally had been under English rule since the twelfth century, became an early scene of that rivalry. The Catholic Irish sought help from Catholic Spain to throw off the yoke of the new Protestant English queen. But Spanish aid never amounted to much; in the 1570s and 1580s, Elizabeth's troops crushed the Irish uprising with terrible ferocity, inflicting unspeakable atrocities upon the native Irish people. The English crown confiscated Catholic Irish lands and "planted" them with new Protestant landlords from Scotland and England. This policy also planted the seeds of the centuries-old religious conflicts that persist in Ireland to the present day. Many English soldiers developed in Ireland a sneering contempt for the "savage" natives, an attitude that they brought with them to the New World.

★ Elizabeth Energizes England

Encouraged by the ambitious Elizabeth I (see Table 2.1), hardy English buccaneers now swarmed out upon the shipping lanes. They sought to promote the twin goals of Protestantism and plunder by seizing Spanish treasure ships and raiding

TABLE 2.1 The Tudor Rulers of England*

Name, Reign	Relation to America
Henry VII, 1485–1509	Cabot voyages, 1497, 1498
Henry VIII, 1509–1547	English Reformation began
Edward VI, 1547–1553	Strong Protestant tendencies
"Bloody" Mary, 1553–1558	Catholic reaction
Elizabeth I, 1558–1603	Break with Roman Catholic Church final; Drake; Spanish Armada defeated

*See Table 3.1, p. 50, for a continuation of the table.

settlements, even though England and Spain were technically at peace. The most famous of these semi-piratical "sea dogs" was the courtly Sir Francis Drake. He swashbuckled and looted his way around the planet, returning in 1580 with his ship heavily ballasted with Spanish booty. The venture netted profits of about 4,600 percent to his financial backers, among whom, in secret, was Queen Elizabeth. Defying Spanish protest, she brazenly knighted Drake on the deck of his barnacled ship.

The bleak coast of Newfoundland was the scene of the first English attempt at colonization. This effort collapsed when its promoter, Sir Humphrey Gilbert, lost his life at sea in 1583. Gilbert's ill-starred dream inspired his gallant half-brother Sir Walter Raleigh to try again in warmer climes. Raleigh organized an

expedition that first landed in 1585 on North Carolina's **Roanoke Island**, off the coast of Virginia—a vaguely defined region named in honor of Elizabeth, the "Virgin Queen." After several false starts, the hapless Roanoke colony mysteriously vanished, swallowed up by the wilderness.

These pathetic English failures at colonization contrasted embarrassingly with the glories of the Spanish Empire, whose profits were fabulously enriching Spain. Philip II of Spain, self-anointed foe of the Protestant Reformation, used part of his imperial gains to amass an "Invincible Armada" of ships for an invasion of England. The showdown came in 1588 when the lumbering Spanish flotilla, 130 strong, hove into the English Channel. The English sea dogs fought back. Using craft that were swifter, more maneuverable, and more ably manned, they inflicted heavy damage on the cumbersome, overladen Spanish ships. Then a devastating storm arose (the "Protestant wind"), scattering the crippled Spanish fleet.

The rout of the **Spanish Armada** marked the beginning of the end of Spanish imperial dreams, though Spain's New World empire would not fully collapse for three more centuries. Within a few decades, the Spanish Netherlands (Holland) would secure its independence, and much of the Spanish Caribbean would slip from Spain's grasp. Bloated by Peruvian and Mexican silver and cockily convinced of its own invincibility, Spain had overreached itself, sowing the seeds of its own decline.

Elizabeth I (1533–1603), by George Gower, ca. 1588

In this "Armada Portrait" of Queen Elizabeth I, the artist proclaims her the Empress of the World. She was accused of being vain, fickle, prejudiced, and miserly, but Elizabeth proved to be an unusually successful ruler. She never married (hence, the "Virgin Queen"), although many romances were rumored and royal matches schemed.



Contending Voices Old World Dreams and New World Realities

In the years immediately following the defeat of the Spanish Armada, the English writer Richard Hakluyt (1552?–1616)—a tireless promoter who never set foot in the Americas—extravagantly exhorted his countrymen to cast off their “sluggish security” and undertake the colonization of the New World:

“There is under our noses the great and ample country of Virginia; the inland whereof is found of late to be so sweet and wholesome a climate, so rich and abundant in silver mines, a better and richer country than Mexico itself. If it shall please the Almighty to stir up Her Majesty’s heart to continue with transporting one or two thousand of her people, she shall by God’s assistance, in short space, increase her dominions, enrich her coffers, and reduce many pagans to the faith of Christ.”

A few years later, George Percy (1580–1631) saw Virginia firsthand. He accompanied Captain John Smith on his expedition to Virginia in 1606–1607 and served as deputy governor of the colony in 1609–1610. He returned to England in 1612, where he wrote A Discourse of the Plantation of Virginia about his experiences:

“Our men were destroyed with cruel diseases as swellings, burning fevers, and by wars, and some departed suddenly, but for the most part they died of mere famine. There were never Englishmen left in a foreign country in such misery as we were in this new discovered Virginia.”

How does one account for the difference in these views—or were both accurate?

England’s victory over the Spanish Armada also marked a red-letter day in American history. It dampened Spain’s fighting spirit and helped ensure England’s naval dominance in the North Atlantic. It started England on its way to becoming master of the world oceans—a fact of enormous importance to the American people. Indeed England now had many of the characteristics that Spain displayed on the eve of its colonizing adventure a century earlier: a strong, unified national state under a popular monarch; a measure of religious unity after a protracted struggle

between Protestants and Catholics; and a vibrant sense of nationalism and national destiny.

A wondrous flowering of the English national spirit bloomed in the wake of the Spanish Armada’s defeat. A golden age of literature dawned in this exhilarating atmosphere, with William Shakespeare, at its forefront, making occasional poetical references to England’s American colonies. The English were seized with restlessness, with thirst for adventure, and with curiosity about the unknown. Everywhere there blossomed a new spirit of self-confidence, of vibrant patriotism, and of boundless faith in the future of the English nation. When England and Spain finally signed a treaty of peace in 1604, the English people were poised to plunge headlong into the planting of their own colonial empire in the New World.

★ England on the Eve of Empire

England’s scepter’d isle, as Shakespeare called it, throbbed with social and economic change as the seventeenth century opened. Its population was mushrooming, from some 3 million people in 1550 to about 4 million in 1600. In the ever-green English countryside, landlords were “enclosing” croplands for sheep grazing, forcing many small farmers into precarious tenancy or off the land altogether. It was no accident that the woolen districts of eastern and western England—where Puritanism had taken strong root—supplied many of the earliest immigrants to America. When economic depression hit the woolen trade in the late 1500s, thousands of footloose farmers took to the roads. They drifted about England, chronically unemployed, often ending up as beggars and paupers in cities like Bristol and London.

This remarkably mobile population alarmed many contemporaries. They concluded that England was burdened with a “surplus population,” though present-day London holds twice as many people as did all of England in 1600.

At the same time, laws of **primogeniture** decreed that only eldest sons were eligible to inherit landed estates. Landholders’ ambitious younger sons, among them Gilbert, Raleigh, and Drake, were forced to seek their fortunes elsewhere. Bad luck plagued their early, lone-wolf enterprises. But by the early 1600s, when the **joint-stock company**, forerunner of the modern corporation, was perfected, a considerable number of investors, called “adventurers,” were able to pool their capital.

Peace with a chastened Spain provided the opportunity for English colonization. Population growth provided the workers. Unemployment, as well as a thirst for adventure, for markets, and for religious



The Granger Collection, NYC — All rights reserved

Sir Walter Raleigh (Raleigh) (ca. 1552–1618), 1588 A dashing courtier who was one of Queen Elizabeth's favorites for his wit, good looks, and courtly manners, he launched important colonizing failures in the New World. For this portrait, Raleigh presented himself as the queen's devoted servant, wearing her colors of black and white and her emblem of a pearl in his left ear. After seducing (and secretly marrying) one of Queen Elizabeth's maids of honor, he fell out of favor but continued his colonial ventures in the hopes of challenging Catholic Spain's dominance in the Americas. He was ultimately beheaded for treason.

freedom, provided the motives. Joint-stock companies provided the financial means. The stage was now set for a historic effort to establish an English beachhead in the still uncharted North American wilderness.

★ England Plants the Jamestown Seedling

In 1606, two years after peace with Spain, the hand of destiny beckoned toward Virginia. A joint-stock company, known as the **Virginia Company** of London, received a charter from King James I of England for a settlement in the New World. The main attraction was the promise of gold, combined with a

strong desire to find a passage through America to the Indies. Like most joint-stock companies of the day, the Virginia Company was intended to endure for only a few years, after which its stockholders hoped to liquidate it for a profit. This arrangement put severe pressure on the luckless colonists, who were threatened with abandonment in the wilderness if they did not quickly strike it rich on the company's behalf. Few of the investors thought in terms of long-term colonization. Apparently no one even faintly suspected that the seeds of a mighty nation were being planted.

The **charter** of the Virginia Company is a significant document in American history. It guaranteed to the overseas settlers the same rights of Englishmen that they would have enjoyed if they had stayed at home. This precious boon was gradually extended to subsequent English colonies, helping to reinforce the colonists' sense that even on the far shores of the Atlantic, they remained comfortably within the embrace of traditional English institutions. But ironically, a century and a half later, their insistence on the "rights of Englishmen" fed hot resentment against an increasingly meddlesome mother country and nourished their appetite for independence.

Setting sail in late 1606, the Virginia Company's three ships landed near the mouth of Chesapeake Bay, where Indians attacked them. Pushing on up the bay, the tiny band of colonists eventually chose a location on the wooded and malarial banks of the James River, named in honor of King James I. The site was easy to defend, but it was mosquito-infested and devastatingly unhealthy. There, on May 24, 1607, about a hundred English settlers, all of them men, disembarked. They called the place **Jamestown** (see Map 2.1).

The early years of Jamestown proved a nightmare for all concerned—except the buzzards. Forty would-be colonists perished during the initial voyage in 1606–1607. Another expedition in 1609 lost its leaders and many of its precious supplies in a shipwreck off Bermuda. Once ashore in Virginia, the settlers died by the dozens from disease, malnutrition, and starvation. Ironically, the woods rustled with game and the rivers flopped with fish, but the greenhorn settlers, many of them self-styled "gentlemen" unaccustomed to fending for themselves, wasted valuable time grubbing for nonexistent gold when they should have been gathering provisions.

Virginia was saved from utter collapse at the start largely by the leadership and resourcefulness of an intrepid young adventurer, Captain John Smith. Taking over in 1608, he whipped the gold-hungry colonists into line with the rule "He who shall not work shall not eat." He had been kidnapped in December 1607 and subjected to a mock execution by the Indian



MAP 2.1 Early Maryland and Virginia © 2016 Cengage Learning

The authorities meted out harsh discipline in the young Virginia colony. One Jamestown settler who publicly criticized the governor was sentenced to

“be disarmed [and] have his arms broken and his tongue bored through with an awl [and] shall pass through a guard of 40 men and shall be butted [with muskets] by every one of them and at the head of the troop kicked down and footed out of the fort.”

in the spring of 1610, only to be met at the mouth of the James River by a long-awaited relief party headed by a new governor, Lord De La Warr. He ordered the settlers back to Jamestown, imposed a harsh military regime on the colony, and soon undertook aggressive military action against the Indians.

Disease continued to reap a gruesome harvest among the Virginians. By 1625 Virginia contained only some twelve hundred hard-bitten survivors of the nearly eight thousand adventurers who had tried to start life anew in the ill-fated colony.



National Portrait Gallery, Smithsonian Institution/Art Resource, NY

chieftain Powhatan, whose daughter Pocahontas had “saved” Smith by dramatically interposing her head between his and the war clubs of his captors. The symbolism of this ritual was apparently intended to impress Smith with Powhatan’s power and with the Indians’ desire for peaceful relations with the Virginians. Pocahontas became an intermediary between the Indians and the settlers, helping to preserve a shaky peace and to provide needed foodstuffs.

Still, the colonists died in droves, and living skeletons were driven to desperate acts. They were reduced to eating “dogges, Catts, Ratts, and Myce” and even to digging up corpses for food. One hungry man killed, salted, and ate his wife, for which misbehavior he was executed. Of the four hundred settlers who managed to make it to Virginia by 1609, only sixty survived the “starving time” winter of 1609–1610.

Diseased and despairing, the remaining colonists dragged themselves aboard homeward-bound ships

Pocahontas (ca. 1595–1617) Taken to England by her husband, she was received as a princess. She died when preparing to return, but her infant son ultimately reached Virginia, where hundreds of his descendants have lived, including the second Mrs. Woodrow Wilson.

★ Cultural Clashes in the Chesapeake

When the English landed in 1607, the chieftain Powhatan dominated the native peoples living in the James River area. He had asserted supremacy over a few dozen small tribes, loosely affiliated in what somewhat grandly came to be called Powhatan's Confederacy. The English colonists dubbed all the local Indians, somewhat inaccurately, the Powhatans. Powhatan at first may have considered the English potential allies in his struggle to extend his power still further over his Indian rivals, and he tried to be conciliatory. But relations between the Indians and the English remained tense, especially as the starving colonists took to raiding Indian food supplies.

The atmosphere grew even more strained after Lord De La Warr arrived in 1610. He carried orders from the Virginia Company that amounted to a declaration of war against the Indians in the Jamestown region. A veteran of the vicious campaigns against the Irish, De La Warr now introduced "Irish tactics" against the Indians. His troops raided Indian villages, burned houses, confiscated provisions, and torched cornfields. A peace settlement ended this **First Anglo-Powhatan War** in 1614, sealed by the marriage of Pocahontas to the colonist John Rolfe—the first known interracial union in Virginia.

A fragile respite followed, which endured eight years. But the Indians, pressed by the land-hungry whites and ravaged by European diseases, struck back in 1622. A series of Indian attacks left 347 settlers dead, including John Rolfe. In response the Virginia Company issued new orders calling for "a perpetual war without peace or truce," one that would prevent the Indians "from being any longer a people." Periodic punitive raids systematically reduced the native population and drove the survivors ever farther westward.

In the **Second Anglo-Powhatan War** in 1644,

The wife of a Virginia governor wrote to her sister in England in 1623 of her voyage:

"For our Shippe was so pestered with people and goods that we were so full of infection that after a while we saw little but throwing folkes over board: It pleased god to send me my helth till I came to shoare and 3 dayes after I fell sick but I thank god I am well recovered. Few else are left alive that came in that Shippe."

the Indians made one last effort to dislodge the Virginians. They were again defeated. The peace treaty of 1646 repudiated any thought of assimilating the native peoples into Virginia society or of peacefully coexisting with them. Instead it effectively banished the Chesapeake Indians from their ancestral lands and formally separated Indian from white areas of settlement—the origins of the later reservation system. By 1669 an official census revealed that only about two thousand Indians remained in Virginia, perhaps 10 percent of the population the original English settlers had encountered in 1607. By 1685 the English considered the Powhatan peoples extinct.

It had been the Powhatans' calamitous misfortune to fall victim to three Ds: disease, disorganization, and disposability. Like native peoples throughout the New World, they were extremely susceptible to European-borne maladies. Epidemics of smallpox and measles raced mercilessly through their villages. The Powhatans also—despite the apparent cohesiveness of "Powhatan's Confederacy"—lacked the unity with which to make effective opposition to the comparatively well-organized and militarily disciplined whites. Finally, unlike the Indians whom the Spaniards had encountered to the south, who could be put to work in the mines and had gold and silver to trade, the Powhatans served no economic



A Carolina Indian Woman and Child, by John White The artist was a member of the Raleigh expedition of 1585. Notice that the Indian girl carries a European doll, illustrating the mingling of cultures that had already begun.

The Granger Collection, NYC

function for the Virginia colonists. They provided no reliable labor source and, after the Virginians began growing their own food crops, had no valuable commodities to offer in commerce. The natives, as far as the Virginians were concerned, could be disposed of without harm to the colonial economy. Indeed the Indian presence frustrated the colonists' desire for a local commodity the Europeans desperately wanted: land.

★ The Indians' New World

The fate of the Powhatans foreshadowed the destinies of indigenous peoples throughout the continent as the process of European settlement went forward. Native Americans, of course, had a history well before Columbus's arrival. They were no strangers to change, adaptation, and even catastrophe, as the rise and decline of civilizations such as the Mississippians and the Anasazis demonstrated. But the shock of large-scale European colonization disrupted Native American life on a vast scale, inducing unprecedented demographic and cultural transformations.

Some changes were fairly benign. Horses—stolen, strayed, or purchased from Spanish invaders—catalyzed a substantial Indian migration onto the Great Plains in the eighteenth century. Peoples such as the Lakotas (Sioux), who had previously been sedentary forest dwellers, now moved onto the wide-open plains.

Benjamin Franklin (1706–1790) in a 1753 letter to Peter Collinson commented on the attractiveness of Indian life to Europeans:

“When an Indian child has been brought up among us, taught our language and habituated to our customs, yet if he goes to see his relations and make one Indian ramble with them, there is no persuading him ever to return. [But] when white persons of either sex have been taken prisoners by the Indians, and lived awhile among them, though ransomed by their friends, and treated with all imaginable tenderness to prevail with them to stay among the English, yet in a short time they become disgusted with our manner of life, and the care and pains that are necessary to support it, and take the first good opportunity of escaping again into the woods, from whence there is no reclaiming them.”

There they thrived impressively, adopting an entirely new way of life as mounted nomadic hunters. But the effects of contact with Europeans proved less salutary for most other native peoples.

Disease was by far the biggest disrupter, as Old World pathogens licked lethally through biologically defenseless Indian populations. Disease took more



Carolina Indians German painter Philip Georg Friedrich von Reck drew these Yuchi Indians in the 1730s. The blanket and rifle show that trade with the English settlers had already begun to transform Native American culture.

than human life; it extinguished entire cultures and occasionally helped shape new ones. Epidemics often robbed native peoples of the elders who preserved the oral traditions that held clans together. Devastated Indian bands then faced the daunting task of literally reinventing themselves without benefit of accumulated wisdom or kin networks. The decimation and forced migration of native peoples sometimes scrambled them together in wholly new ways. The Catawba nation of the southern Piedmont region, for example, was formed from splintered remnants of several different groups uprooted by the shock of the Europeans' arrival.

Trade also transformed Indian life, as traditional barter-and-exchange networks gave way to the temptations of European commerce. Firearms, for example, conferred enormous advantages on those who could purchase them from Europeans. The desire for firearms thus intensified competition among the tribes for access to prime hunting grounds that could supply the skins and pelts that the European arms traders wanted. The result was an escalating cycle of Indian-on-Indian violence, fueled by the lure and demands of European trade goods.

Native Americans were swept up in the expanding Atlantic economy, but they usually struggled in vain to control their own place in it. One desperate band of Virginia Indians, resentful at the prices offered by British traders for their deerskins, loaded a fleet of canoes with hides and tried to paddle to England to sell their goods directly. Not far from the Virginia shore, a storm swamped their frail craft. Their cargo lost, the few survivors were picked up by an English ship and sold into slavery in the West Indies.

Indians along the Atlantic seaboard felt the most ferocious effects of European contact. Farther inland, native peoples had the advantages of time, space, and numbers as they sought to adapt to the European incursion. The Algonquins in the Great Lakes area, for instance, became a substantial regional power. They bolstered their population by absorbing various surrounding bands and dealt from a position of strength with the few Europeans who managed to penetrate the interior. As a result, a British or French trader wanting to do

business with the inland tribes had little choice but to conform to Indian ways, often taking an Indian wife. Thus was created a middle ground, a zone where both Europeans and Native Americans were compelled to accommodate to one another—at least until the Europeans began to arrive in large numbers.

★ Virginia: Child of Tobacco

John Rolfe, the husband of Pocahontas, became father of the tobacco industry and an economic savior of the Virginia colony. By 1612 he had perfected methods of raising and curing the pungent weed, eliminating much of the bitter tang.

Soon the European demand for tobacco was nearly insatiable. A tobacco rush swept over Virginia, as crops were planted in the streets of Jamestown and even between the numerous graves. So exclusively did the colonists concentrate on planting the yellow leaf that at first they had to import some of their foodstuffs. Colonists who had once hungered for food now hungered for land, ever more land on which to plant ever more tobacco. Relentlessly, they pressed the frontier of settlement up the river valleys to the west, abrasively edging against the Indians.

Virginia's prosperity was finally built on tobacco smoke. This "bewitching weed" played a vital role in putting the colony on firm economic foundations. But tobacco—King Nicotine—was something of a tyrant. It was ruinous to the soil when greedily planted in successive years, and it enchained the fortunes of Virginia to the fluctuating price of a single crop. Fatefully, tobacco also promoted the broad-acred plantation system and with it a brisk demand for fresh labor.

In 1619, the year before the Plymouth Pilgrims landed in New England, what was described as a Dutch warship appeared off Jamestown and sold some twenty Africans. The scanty record does not reveal whether they were purchased as lifelong slaves or as servants committed to limited years of servitude. However it transpired, this simple commercial transaction planted the seeds of the North American slave system. Yet blacks were too costly for most of the hard-pinched white colonists to acquire, and for decades few were



Advertisement for a Voyage to America, 1609

The Art Archive at Art Resource, NY

brought to Virginia. In 1650 Virginia counted but three hundred blacks, although by the end of the century blacks, most of them enslaved, made up approximately 14 percent of the colony's population.

Representative self-government was also born in primitive Virginia, in the same cradle with slavery and in the same year—1619. The Virginia Company authorized the settlers to summon an assembly, known as the **House of Burgesses**. A momentous precedent was thus feebly established, for this assemblage was the first of many miniature parliaments to flourish in the soil of America.

As time passed, James I grew increasingly hostile to Virginia. He detested tobacco, and he distrusted the representative House of Burgesses, which he branded a "seminary of sedition." In 1624 he revoked the charter of the bankrupt and beleaguered Virginia Company, thus making Virginia a royal colony directly under his control.

✧ Maryland: Catholic Haven

Maryland—the second plantation colony but the fourth English colony to be planted—was founded in 1634 by Lord Baltimore of a prominent English Catholic family. He embarked upon the venture partly to reap financial profits and partly to create a refuge for his fellow Catholics. Protestant England was still persecuting Roman Catholics; among numerous discriminations, a couple seeking wedlock could not be legally married by a Catholic priest.

Absentee proprietor Lord Baltimore hoped that the two hundred settlers who founded Maryland at St. Marys, on Chesapeake Bay, would be the vanguard of a vast new feudal domain. Huge estates were to be awarded to his largely Catholic relatives, and gracious manor houses, modeled on those of England's aristocracy, were intended to arise amidst the fertile forests. As in Virginia, colonists proved willing to come only if offered the opportunity to acquire land of their own. Soon they were dispersed around the Chesapeake region on modest farms, and the haughty land barons, mostly Catholic, were surrounded by resentful backcountry planters, mostly Protestant. Resentment flared into open rebellion near the end of the century, and the Baltimore family for a time lost its proprietary rights.

Despite these tensions Maryland prospered. Like Virginia, it blossomed forth in acres of tobacco. Also like Virginia, it depended for labor in its early years mainly on white indentured servants—penniless persons who bound themselves to work for a number of years to pay their passage. In both colonies it was only in the later years of the seventeenth century that black slaves began to be imported in large numbers.

Lord Baltimore, a canny soul, permitted unusual freedom of worship at the outset. He hoped that he would thus purchase toleration for his own fellow worshippers. But the heavy tide of Protestants threatened to submerge the Catholics and place severe restrictions on them, as in England. Faced with disaster, the Catholics of Maryland threw their support behind the famed **Act of Toleration**, which was passed in 1649 by the local representative assembly.

Maryland's new religious statute guaranteed toleration to all Christians. But, less liberally, it decreed the death penalty for those, like Jews and atheists, who denied the divinity of Jesus. The law thus sanctioned less toleration than had previously existed in the settlement, but it did extend a temporary cloak of protection to the uneasy Catholic minority. One result was that when the colonial era ended, Maryland probably sheltered more Roman Catholics than any other English-speaking colony in the New World.

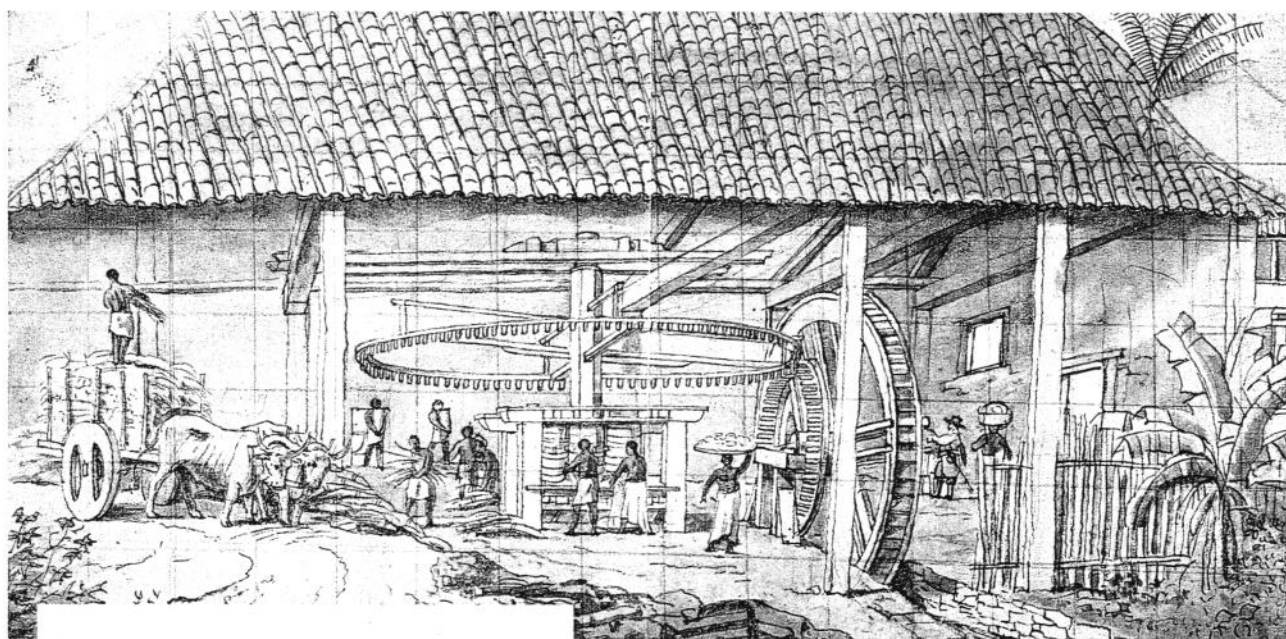
✧ The West Indies: Way Station to Mainland America

While the English were planting the first frail colonial shoots in the Chesapeake, they also were busily colonizing the islands of the West Indies. Spain, weakened by military overextension and distracted by its rebellious Dutch provinces, relaxed its grip on much of the Caribbean in the early 1600s. By the mid-seventeenth century, England had secured its claim to several West Indian islands, including the large prize of Jamaica in 1655.

Sugar formed the foundation of the West Indian economy. What tobacco was to the Chesapeake, sugar cane was to the Caribbean—with one crucial difference. Tobacco was a poor man's crop. It could be planted easily, it produced commercially marketable leaves within a year, and it required only simple processing. Sugar cane, in contrast, was a rich man's crop. It had to be planted

African slaves destined for the West Indian sugar plantations were bound and branded on West African beaches and ferried out in canoes to the waiting slave ships. An English sailor described the scene:

"The Negroes are so wilful and loth to leave their own country, that have often leap'd out of the canoes, boat and ship, into the sea, and kept under water till they were drowned, to avoid being taken up and saved by our boats, which pursued them; they having a more dreadful apprehension of Barbadoes than we can have of hell."



The Granger Collection, NYC

(above) Sugar Mill in Brazil, by Frans Post, ca. 1640;
(left) *Saccharum Officinarium* (sugar cane)



Florilegium/SSPL/Getty Images

extensively to yield commercially viable quantities of sugar. Extensive planting, in turn, required extensive and arduous land clearing. And the cane stalks yielded their sugar only after an elaborate process of refining in a sugar mill. The need for land and for the labor to clear it and to run the mills made sugar cultivation a capital-intensive business. Only wealthy growers with abundant capital to invest could succeed in sugar.

The sugar lords extended their dominion over the West Indies in the seventeenth century. To work their sprawling plantations, they imported enormous numbers of enslaved Africans—more than a quarter of a million in the five decades after 1640. By about

1700, enslaved blacks outnumbered white settlers in the English West Indies by nearly four to one, and the region's population has remained predominantly black ever since. West Indians thus take their place among the numerous children of the African diaspora—the vast scattering of African peoples throughout the New World in the three and a half centuries following Columbus's discovery.

To control this large and potentially restive slave population, English authorities devised formal “codes”

The Barbados slave code (1661) declared,

“If any Negro or slave whatsoever shall offer any violence to any Christian by striking or the like, such Negro or slave shall for his or her first offence be severely whipped by the Constable. For his second offence of that nature he shall be severely whipped, his nose slit, and be burned in some part of his face with a hot iron. And being brutish slaves, [they] deserve not, for the baseness of their condition, to be tried by the legal trial of twelve men of their peers, as the subjects of England are. And it is further enacted and ordained that if any Negro or other slave under punishment by his master unfortunately shall suffer in life or member, which seldom happens, no person whatsoever shall be liable to any fine therefore.”

that defined the slaves' legal status and their masters' prerogatives. The notorious **Barbados slave code** of 1661 denied even the most fundamental rights to slaves and gave masters virtually complete control over their laborers, including the right to inflict vicious punishments for even slight infractions.

The profitable sugar-plantation system soon crowded out almost all other forms of Caribbean agriculture. The West Indies increasingly depended on the North American mainland for foodstuffs and other basic supplies. And smaller English farmers, squeezed out by the greedy sugar barons, began to migrate to the newly founded southern mainland colonies. A group of displaced English settlers from Barbados arrived in Carolina in 1670. They brought with them a few enslaved Africans, as well as the model of the Barbados slave code, which eventually inspired statutes governing slavery throughout the mainland colonies. Carolina officially adopted a version of the Barbados slave code in 1696. Just as the West Indies had been a testing ground for the *encomienda* system that the Spanish had brought to Mexico and South America, so the Caribbean islands now served as a staging area for the slave system that would take root elsewhere in English North America.

★ Colonizing the Carolinas

Civil war convulsed England in the 1640s. King Charles I had dismissed Parliament in 1629, and when he eventually recalled it in 1640, the members were mutinous. Finding their great champion in the Puritan-soldier Oliver Cromwell, they ultimately beheaded Charles in 1649, and Cromwell ruled England for nearly a decade. Finally, Charles II, son of the decapitated king, was restored to the throne in 1660.

Colonization had been interrupted during this period of bloody unrest. Now, in the so-called Restoration period, empire building resumed with even greater intensity—and royal involvement (see Table 2.2). Carolina, named for Charles II, was formally created in 1670, after the king granted to eight of his court favorites, the Lords Proprietors, an expanse of wilderness ribboning across the continent to the Pacific. These aristocratic founders hoped to grow foodstuffs to provision the sugar plantations in Barbados and to export non-English products like wine, silk, and olive oil.

Carolina prospered by developing close economic ties with the flourishing sugar islands of the English West Indies. In a broad sense, the mainland colony was

TABLE 2.2 The Thirteen Original Colonies

Name	Founded by	Year	Charter	Made Royal	1775 Status
1. Virginia	London Co.	1607	{ 1606 1609 1612	1624	Royal (under the crown)
2. New Hampshire	John Mason and others	1623	1679	1679	Royal (absorbed by Mass., 1641–1679)
3. Massachusetts	Puritans	ca. 1628	1629	1691	Royal
Plymouth	Separatists	1620	None		(Merged with Mass., 1691)
Maine	F. Gorges	1623	1639		(Bought by Mass., 1677)
4. Maryland	Lord Baltimore	1634	1632	—	Proprietary (controlled by proprietor)
5. Connecticut	Mass. emigrants	1635	1662	—	Self-governing (under local control)
New Haven	Mass. emigrants	1638	None		(Merged with Conn., 1662)
6. Rhode Island	R. Williams	1636	{ 1644 1663	—	Self-governing
7. Delaware	Swedes	1638	None	—	Proprietary (merged with Pa., 1682; same governor, but separate assembly, granted 1703)
8. N. Carolina	Virginians	1653	1663	1729	Royal (separated informally from S.C., 1691)
9. New York	Dutch	ca. 1613			
Duke of York		1664	1664	1685	Royal
10. New Jersey	Berkeley and Carteret	1664	None	1702	Royal
11. Carolina	Eight nobles	1670	1663	1729	Royal (separated formally from N.C., 1712)
12. Pennsylvania	William Penn	1681	1681	—	Proprietary
13. Georgia	Oglethorpe and others	1733	1732	1752	Royal

but the most northerly of those outposts. Many original Carolina settlers, in fact, had emigrated from Barbados, bringing that island's slave system with them. They also established a vigorous slave trade in Carolina itself. Enlisting the aid of the coastal Savannah Indians, they forayed into the interior in search of captives. The Lords Proprietors in London protested against Indian slave trading in their colony, but to no avail. Manacled Indians soon were among the young colony's major exports. As many as ten thousand Indians were dispatched to lifelong labor in the West Indian canefields and sugar mills. Others were sent to New England. One Rhode Island town in 1730 counted more than two hundred enslaved Carolina Indians in its midst.

In 1707 the Savannah Indians decided to end their alliance with the Carolinians and to migrate to the backcountry of Maryland and Pennsylvania, where a new colony founded by Quakers under William Penn promised better relations between whites and Indians. But the Carolinians determined to "thin" the Savannahs before they could depart. A series of bloody raids all but annihilated the Indian tribes of coastal Carolina by 1710.

After much experimentation, rice emerged as the principal export crop in Carolina. Rice was then an exotic food in England; no rice seeds were sent out from London in the first supply ships to Carolina. But rice was grown in Africa, and the Carolinians were soon paying premium prices for West African slaves experienced in rice cultivation. The Africans' agricultural skill and their relative immunity to malaria (thanks to a genetic trait that also, unfortunately, made them and their descendants susceptible to sickle-cell anemia) made them ideal laborers on the hot and swampy rice plantations. By 1710 they constituted a majority of Carolinians.

Moss-festooned Charles Town—also named for the king—rapidly became the busiest seaport in the South. Many high-spirited sons of English landed families, deprived of an inheritance, came to the Charleston area and gave it a rich aristocratic flavor. The village became a colorfully diverse community, to which French Protestant refugees, Jews, and others were attracted by religious toleration.

Nearby, in Florida, the Catholic Spaniards abhorred the intrusion of these Protestant heretics. Carolina's frontier was often aflame. Spanish-incited Indians brandished their tomahawks, and armor-clad warriors of Spain frequently unsheathed their swords during the successive Anglo-Spanish wars. But by 1700 Carolina was too strong to be wiped out.

★ The Emergence of North Carolina

The wild northern expanse of the huge Carolina grant bordered on Virginia. From the older colony there drifted down a ragtag group of poverty-stricken outcasts and religious dissenters. Many of them had



MAP 2.2 Early Carolina and Georgia Settlements

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been repelled by the rarefied atmosphere of Virginia, dominated as it was by big-plantation gentry belonging to the Church of England. North Carolinians, as a result, have been called "the quintessence of Virginia's discontent." The newcomers, who frequently were "**squatters**" without legal right to the soil, raised their tobacco and other crops on small farms, with little need for slaves.

Distinctive traits developed rapidly in North Carolina. The poor but sturdy inhabitants, regarded as riffraff by their snobbish neighbors, earned a reputation for being irreligious and hospitable to pirates. Isolated from neighbors by raw wilderness and stormy Cape Hatteras, "graveyard of the Atlantic," the North Carolinians developed a strong spirit of resistance to authority. Their location between aristocratic Virginia and aristocratic South Carolina caused the area to be dubbed "a vale of humility between two mountains of conceit." Following much friction with governors, North Carolina was officially separated from South Carolina in 1712, and subsequently each segment became a royal colony (see Map 2.2).

North Carolina shares with tiny Rhode Island several distinctions. These two outposts were the most democratic, the most independent-minded, and the least aristocratic of the original thirteen English colonies.

Although northern Carolina, unlike the colony's southern reaches, did not at first import large numbers of African slaves, both regions shared in the ongoing tragedy of bloody relations between Indians and Europeans. Tuscarora Indians fell upon the fledgling settlement at New Bern in 1711. The North Carolinians, aided by their heavily armed brothers from the south, retaliated by crushing the Indians in the **Tuscarora War**, selling hundreds of them into slavery and leaving the survivors to wander northward to seek the protection of the Iroquois. The Tuscaroras eventually became the Sixth Nation of the Iroquois Confederacy. In another ferocious encounter four years later, the South Carolinians defeated and dispersed the **Yamasee Indians**.

With the conquest of the Yamasees, virtually all the coastal Indian tribes in the southern colonies had been utterly devastated by about 1720. Yet in the interior, in the hills and valleys of the Appalachian Mountains, the powerful Cherokees, Creeks, and Iroquois (see "Makers of America: The Iroquois," pp. 38-39) remained. Stronger and more numerous than their coastal cousins, they managed for half a century more to contain British settlement to the coastal plain east of the mountains.

✧ Late-Coming Georgia: The Buffer Colony

Pine-forested Georgia, with the harbor of Savannah nourishing its chief settlement, was formally founded in 1733. It proved to be the last of the thirteen colonies to be planted—126 years after the first, Virginia, and 52 years after the twelfth, Pennsylvania. Chronologically Georgia belongs elsewhere, but geographically it may be grouped with its southern neighbors.

The English crown intended Georgia to serve chiefly as a **buffer**. It would protect the more valuable Carolinas against vengeful Spaniards from Florida and against the hostile French from Louisiana. Georgia indeed suffered much buffeting, especially when wars broke out between Spain and England in the European arena. As a vital link in imperial defense, the exposed colony received monetary subsidies from the British government at the outset—the only one of the "original thirteen" to enjoy this benefit in its founding stage.

Named in honor of King George II of England, Georgia was launched by a high-minded group of philanthropists. In addition to protecting their neighboring northern colonies and producing silk and wine, they were determined to carve out a haven for wretched souls imprisoned for debt. They were also determined, at least at first, to keep slavery

out of Georgia. The ablest of the founders was the dynamic soldier-statesman James Oglethorpe, who became keenly interested in prison reform after one of his friends died in a debtors' jail. As a competent military leader, Oglethorpe repelled Spanish attacks. As an imperialist and a philanthropist, he saved "the Charity Colony" by his energetic leadership and by heavily mortgaging his own personal fortune.

The hamlet of Savannah, like Charleston, was a melting-pot community. German Lutherans and kilted Scots Highlanders, among others, added color to the pattern. All Christian worshipers except Catholics enjoyed religious toleration. Many missionaries armed with Bibles and hope arrived in Savannah to work among debtors and Indians. Prominent among them was young John Wesley, who later returned to England and founded the Methodist Church.

Georgia grew with painful slowness and at the end of the colonial era was perhaps the least populous of the colonies. The development of a plantation economy was thwarted by an unhealthy climate, by early restrictions on black slavery, and by demoralizing Spanish attacks.

✧ The Plantation Colonies

Certain distinctive features were shared by England's southern mainland colonies: Maryland, Virginia, North Carolina, South Carolina, and Georgia. Broad-acred, these outposts of empire were all in some degree devoted to exporting commercial agricultural products. Profitable staple crops were the rule, notably tobacco and rice, though to a lesser extent in small-farm North Carolina. Slavery was found in all the plantation colonies, though only after 1750 in reform-minded Georgia. Immense acreage in the hands of a favored few fostered a strong aristocratic atmosphere, except in North Carolina and to some extent in debtor-tinged Georgia. The wide scattering of plantations and farms, often along stately rivers, retarded the growth of cities and made the establishment of churches and schools both difficult and expensive. In 1671 the governor of Virginia actually thanked God that no free schools or printing presses existed in his colony.

All the plantation colonies permitted some religious toleration. The tax-supported Church of England became the dominant faith, though it was weakest of all in nonconformist North Carolina.

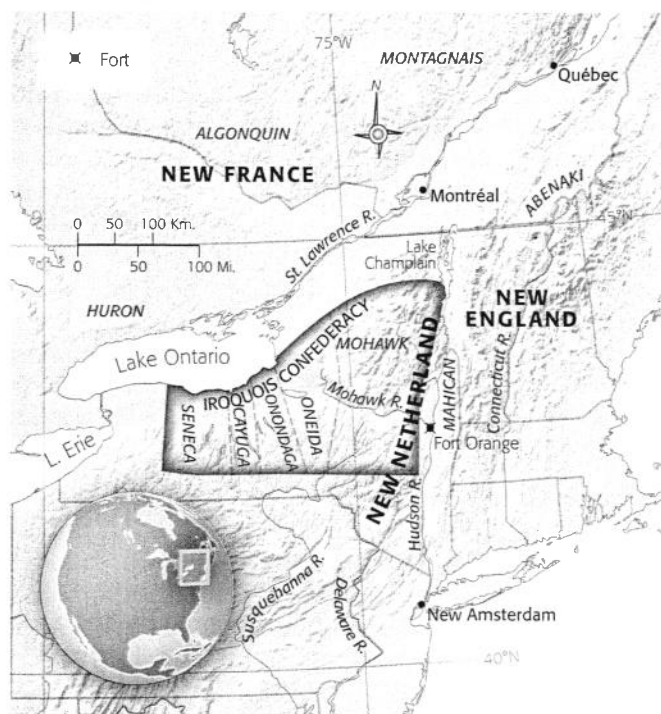
These colonies were in some degree expansionary. "Soil butchery" by excessive tobacco growing drove settlers westward, and the long, lazy rivers invited penetration of the continent—and continuing confrontation with Native Americans.

Well before the crowned heads of Europe turned their eyes and their dreams of empire toward North America, a great military power had emerged in the Mohawk Valley of what is now New York State. The **Iroquois Confederacy**, dubbed by whites the "League of the Iroquois," bound together five Indian

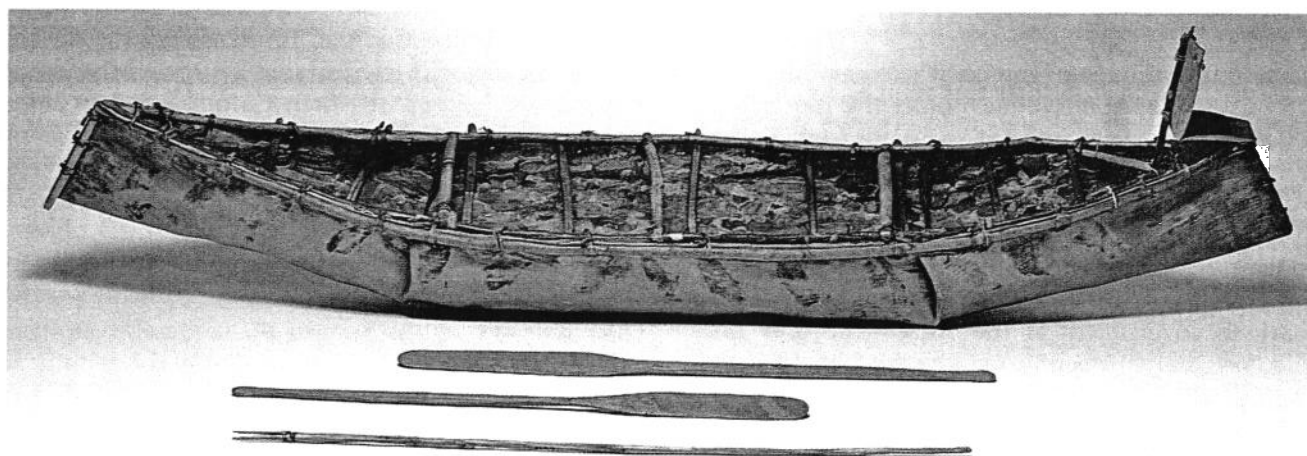
nations—the Mohawks, the Oneidas, the Onondagas, the Cayugas, and the Senecas (see Map 2.3). According to Iroquois legend, it was founded in the late 1500s by two leaders, Deganawidah and Hiawatha. This proud and potent league vied initially with neighboring Indians for territorial supremacy, then with the French, English, and Dutch for control of the fur trade. Ultimately, infected by the white man's diseases, intoxicated by his whiskey, and intimidated by his muskets, the Iroquois struggled for their very survival as a people.

The building block of Iroquois society was the longhouse. This wooden structure deserved its descriptive name. Only twenty-five feet in breadth, the longhouse stretched from eight to two hundred feet in length. Each building contained three to five fireplaces, around which gathered two nuclear families consisting of parents and children. All families residing in the longhouse were related, their connections of blood running exclusively through the maternal line. A single longhouse might shelter a woman's family and those of her mother, sisters, and daughters—with the oldest woman being the honored matriarch. When a man married, he left his childhood hearth in the home of his mother to join the longhouse of his wife. Men dominated in Iroquois society, but they owed their positions of prominence to their mothers' families.

As if sharing one great longhouse, the five nations joined in the Iroquois Confederacy but kept their own separate fires. Although they celebrated together and shared a common policy toward outsiders, they remained essentially independent of one another. On the eastern flank of the league, the Mohawks, known as the Keepers of the Eastern Fire, specialized as



MAP 2.3 Iroquois Lands and European Trade Centers, ca. 1590–1650 © 2016 Cengage Learning



An Iroquois Canoe In frail but artfully constructed craft like this, the Iroquois traversed the abundant waters of their confederacy and traded with their neighbors, Indians as well as whites.



Winston Fraser/Alam

The Longhouse (Reconstruction) This photo shows a modern-day reconstruction of an Iroquois Indian longhouse typical of the kind built by many tribes in the northeastern United States and parts of Canada. Bent saplings and sheets of elm bark made for sturdy, weathertight shelters. Longhouses were typically furnished with deerskin-covered bunks and shelves for storing baskets, pots, fur pelts, and corn.

middlemen with European traders, whereas the outlying Senecas, the Keepers of the Western Fire, became fur suppliers.

After banding together to end generations of violent warfare among themselves, the Five Nations vanquished their rivals, the neighboring Hurons, Eries, and Petuns. Some other tribes, such as the Tuscaroras from the Carolina region, sought peaceful absorption into the Iroquois Confederacy. The Iroquois further expanded their numbers by means of periodic "mourning wars," whose objective was the large-scale adoption of captives and refugees. But the arrival of gun-toting Europeans threatened Iroquois supremacy and enmeshed the confederacy in a tangled web of diplomatic intrigues. Throughout the seventeenth and eighteenth centuries, they allied alternately with the English against the French and vice versa, for a time successfully working this perpetual rivalry to their own advantage. But when the American Revolution broke out, the confederacy could reach no consensus

on which side to support. Each tribe was left to decide independently; most, though not all, sided with the British. The ultimate British defeat left the confederacy in tatters. Many Iroquois, especially the Mohawks, moved to new lands in British Canada; others were relegated to reservations in western New York.

Reservation life proved unbearable for a proud people accustomed to domination over a vast territory. Morale sank; brawling, feuding, and alcoholism became rampant. Out of this morass arose a prophet, an Iroquois called Handsome Lake. In 1799 angelic figures clothed in traditional Iroquois garb appeared to Handsome Lake in a vision and warned him that the moral decline of his people must end if they were to endure. He awoke from his vision to warn his tribespeople to mend their ways. His socially oriented gospel inspired many Iroquois to forsake alcohol, to affirm family values, and to revive old Iroquois customs. Handsome Lake died in 1815, but his teachings, in the form of the Longhouse religion, survive to this day.

Chapter Review

KEY TERMS

Protestant Reformation (25)	Second Anglo-Powhatan War (30)
Roanoke Island (26)	House of Burgesses (33)
Spanish Armada (26)	Act of Toleration (33)
primogeniture (27)	Barbados slave code (35)
joint-stock company (27)	squatters (36)
Virginia Company (28)	Iroquois Confederacy (38)
charter (28)	Tuscarora War (37)
Jamestown (28)	Yamasee Indians (37)
First Anglo-Powhatan War (30)	buffer (37)

PEOPLE TO KNOW

Henry VIII	Pocahontas
Elizabeth I	Lord De La Warr
Sir Francis Drake	John Rolfe
Sir Walter Raleigh	Lord Baltimore
James I	Oliver Cromwell
Captain John Smith	James Oglethorpe
Powhatan	Hiawatha

CHRONOLOGY

1558	Elizabeth I becomes queen of England	1634	Maryland colony founded
ca. 1565–1590	English crush Irish uprising	1640s	Large-scale slave-labor system established in English West Indies
1577	Drake circumnavigates the globe	1644	Second Anglo-Powhatan War
1585	Raleigh founds “lost colony” at Roanoke Island	1649	Act of Toleration in Maryland
1588	England defeats Spanish Armada		Charles I beheaded; Cromwell rules England
1603	James I becomes king of England	1660	Charles II restored to English throne
1604	Spain and England sign peace treaty	1661	Barbados slave code adopted
1607	Virginia colony founded at Jamestown	1670	Carolina colony created
1612	Rolfe perfects tobacco culture in Virginia	1711–1713	Tuscarora War in North Carolina
1614	First Anglo-Powhatan War ends	1712	North Carolina formally separates from South Carolina
1619	First Africans arrive in Jamestown Virginia House of Burgesses established	1715–1716	Yamasee War in South Carolina
1624	Virginia becomes royal colony	1733	Georgia colony founded

TO LEARN MORE

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A complete, annotated bibliography for this chapter—along with brief descriptions of the People to Know—may be found on the *American Pageant* website. The key terms are defined in the glossary at the end of the text.