## New Mexico Physical








## World-Physical




The definitions for words are as they are used in the chapters of this textbook.

## A

absolute location: the exact position of a place using longitude and latitude coordinates acequia: an irrigation canal aquifer: deep, water-filled cavern activist: a person who strongly supports a cause amendment: a change or revision annex: to add or to join with archaeology: the study of past people and cultures through a careful examination of artifacts
arms race: a competition between nations to build more powerful bombs and weapons
artifact: objects made by people or used in the past
assimilate: to absorb or conform to the customs and attitudes of a particular cultural group
astronomy: the study of the universe
Athabascan: language of the Diné people
atlatl: a wooden tool used by Archaic people to throw spears

B
banish: to force someone to leave
barter: to exchange goods or services without involving money
bias: a one-sided point of view
bicameral: having two legislative chambers, or houses
Bill of Rights: the first 10 amendments to the Constitution that establish basic freedoms
bill: a written proposal for a law
bluff: a steep cliff
boomtown: a town that springs up quickly around a single industry, often mines
boycott: a form of protest where people refuse to buy from a business whose practices they dislike
bracero: a temporary farm worker from Mexico
butte: a hill that has steep sloping sides and a flat top; similar to a mesa but smaller
C
cabildo: a town council during Spanish colonial times
capitalism: an economic system that allows for the private ownership of land, property, and businesses and the free flow of goods and services
castas: people of mixed races in Spanish colonial society
cede: to hand over
centralized government: a government that is run by one ruler from a central location
checks and balances: a basic principle of the U.S. government where separate branches check the action of the other branches to ensure that no one branch has too much power
civics: the branch of political science that deals with the rights and duties of citizens
civilian: a person who is not enlisted in the military
coerce: to force to do something
cold war: an intense economic, political, military, and cultural competition between nations
communism: an economic system where the government owns all land, property, and businesses and controls the economy in every way
conquistador: Spanish word meaning conqueror consumer: a buyer
conversos: Jews who converted to Catholicism in the late 15 th and early 16 th centuries
corrupt: dishonest
credit: an arrangement that allows a consumer to pay for a good or service over an extended period of time
criollo: in Spanish colonial society, a pureblooded Spaniard born in the Americas
culture: the beliefs and customs of a group of people
currency: paper and coin money

## D

delegate: an elected or appointed representative of a U.S. territory in the House of Representatives who can do everything a congressman can do except vote
demand: the willingness and ability of consumers to buy the available goods and services
democracy: a type of government in which the majority rules
demography: the study of the characteristics of human populations, such as size, growth, and density (number of people per square mile)
deposit: to submit
depression: in economics, a period when the economy is suffering from little business activity, mass unemployment, and a weak stock market

Diné: "the people" in the Athabascan language; name used by Navajo and Apache people
direct democracy: a type of government where citizens are directly involved in the lawmaking process rather than through elected representatives
discrimination: different and unfair treatment because of racial or ethnic background diversity: variety

## E

economics: the study of the ways goods and services are produced, bought, and sold
encomienda: a Spanish colonial policy that granted land and the Indians living on it to Spanish soldiers and colonists as a reward for service
epidemic: a widespread outbreak of a contagious disease

## F

federal system: a form of government where a national government shares its power with state and local governments
free enterprise: an economic system based on capitalism

## G

geography: the study of the earth's land, water, people, plants, and animals, and how they relate to one another

## H

hemisphere: half of the earth
hogan: main form of Navajo housing made from logs, mud, and brush
homesteader: a settler who received land from the government under the Homestead Act

## I

indigenous: native
initiative: a form of direct democracy where citizens draft a law or constitutional amendment that will be put on the ballot for the action of the voters
integration: desegregation; the act of bringing together people of different racial or ethnic groups who were once segregated
interdependence: a situation where people and businesses depend on one another to provide the things they do not produce themselves
interest: a fee charged for borrowing money
kiva: a ceremonial pit used by both ancient and modern Puebloan people
L
labor union: an organization of workers who join together to achieve common goals, such as better pay or safer working conditions
latitude: the measurement of distances north and south of the equator
Llano Estacado: meaning "staked plains" in Spanish; refers to a dry, treeless area covering more than 30,000 square miles in eastern New Mexico and western Texas
longitude: the measurement of distances east and west of the prime meridian

## M

malpais: a landform characterized by its fields of dried lava
Manifest Destiny: the 19th century belief that it was the God-given right of the United States to own all the land from the Atlantic Ocean to the Pacific Ocean
mano: small stone used by prehistoric people to grind seeds; used with the metate
manufactured good: an item that is produced from raw materials (natural resources)
matriarchal: referring to a society where women hold the most social power
mayordomo: a "ditch boss," or manager of the acequia
mesa: meaning "table" in Spanish; refers to an elevated land form that is so flat on top that it looks like a tabletop
mestizo: in Spanish colonial society, the offspring of Spaniards and Native Americans
metate: flat stone used by prehistoric people to grind seeds; used with the mano
migrant: people who move from place to place
minority: a group that differs in race, religion, gender, or ethnic background from a main, or dominant group
monotheism: the belief in one god
municipality: a city or town with its own local government
neutral: to not take a side or participate in a war or dispute between nations
nomad: a person who moves from place to place nonrenewable: resources that exist in a limited supply; not replaceable
oral history: spoken history that one person tells to another
ordinance: a law or regulation, especially one passed by a local government

## $P$

paleo: ancient
peninsulares: in Spanish colonial society, pureblooded Spaniards born in Spain
penitent: a person who feels or expresses deep sorrow for his sins
persecution: bullying people because of their race, their religion, or their political views
perspective: understanding events and people based on the accepted ideas and values of the time period being studied
plateau: an elevated area of mostly flat land usually extending from a mountain range; a tableland
polytheism: the belief in many gods
posse: a group of men asked by the sheriff to help with law enforcement
prehistoric: relating to a time period before there were written records
presidio: a military fort
primary source: firsthand, or eyewitness, account or original object or document from the past
prime meridian: a reference line that runs through Greenwich, England, and divides the world into eastern and western hemispheres
producer: a manufacturer; a person or business that makes goods
profit: the amount of money left after expenses are paid
propaganda: information that is designed to persuade and sometimes mislead
prosperity: good fortune or financial wealth
province: an area of land with unique features as well as distinct plants and animals
public good: the general welfare or the common well-being of a community
public works: government projects that benefit the general public and are paid for with tax dollars
pueblo: term used by Spanish explorers to describe Indian villages they encountered that had multi-level, multi-room homes

R
racism: prejudice based on race
ratify: to give formal approval
recall: a form of direct democracy that allows citizens to remove elected officials from office
referendum: a form of direct democracy that allows citizens to vote on laws passed or constitutional amendments approved by the legislature
refugee: a person who flees from a place because of war
regidor: a member of the town council (cabildo)
region: places on earth that have at least one common physical, human, or cultural feature
relative location: the description of where a place is in relation to other places or things
renewable: resources that are unlimited or can be easily replenished
republic: a nation with a government headed by elected leaders
reservation: an area of land set aside by the United States government for Native Americans
reservoir: a natural or manmade pond or lake used for storing water
ricos: the upper class, or wealthy class in Spanish colonial society

## S

santo: Spanish word for saint
secondary source: an account or summary of an event based on the study of one or more primary sources; a secondhand account of an event
sectionalism: the belief that the needs of one's own region outweigh the needs of the nation
segregation: the legal separation of races
shareholder: a person who owns stock in a company
shortage: a situation where there is great demand for a good or service, but a small supply
slave codes: laws that defined slaves as the property of slaveowners and which greatly limited black freedoms
smallpox: a contagious and often deadly disease characterized by a high fever and large sores on the skin that leave scars
social class: an informal grouping of people based on common characteristics, such as wealth, education, culture, and sometimes race
specialization: the development of special skills and strengths in certain areas
squatter: a person who settles on unoccupied land without legally purchasing or renting it
stock: an investment in or share of a company
suffragist: a person who supported voting rights for women
superpower: a country with great economic, political, and military influence in the world
supply: the amount of goods and services that businesses produce
surplus: a situation where the supply of a good or service is greater than the demand
sustainability: refers to activities that have little long-term impact on the environment

## T

teepee: cone-shaped tent covered in animal skins used as temporary housing by Apache Indians
territory: a region that is governed by the federal government
treason: the act of trying to overthrow one's country
tributary: a stream or smaller river that flows into a larger body of water, such as a river or lake
tribute: a payment or gift given to show respect
unstable: frequently changing
urbanization: the growth of cities

## V

veto: the power of a president or governor to reject a bill proposed by a legislature
viceroy: a Spanish colonial governor appointed by the king
vigas: logs used as ceiling beams cut from tall trees in the mountains

## W

wickiup: oval-shaped hut made from thin tree branches and covered with brush, grass mats, or animal hides; used as seasonal housing by Apache Indians

A
1st New Mexico
Volunteers, 132
25th Infantry, 136
34th Division, 179
acequias, 96, 258
Acoma Pueblo. See also
American Indians
Acoma Revolt, 74, 91
Alamogordo Army Air Field, 33
Aldrin, Buzz, 203
Allison, Clay, 163
American Indians, 44-70
Acoma, 60, 88, 91
Acoma Pueblo, 88
Ancestral Pueblo, 45, 54, 60-63, 66
Apache, 45, 63, 76, 99 104, 111, 131, 135136
Archaic, 47, 50-52, 54
Athabascan, 45
Cherokee, 67, 133
Chiricahua Apache, 69, 137
Clovis, 44
Cochise, 44-45, 52
Comanche, 75, 103-104
Folsom, 44
Hopi, 60, 88
Hopi Pueblo, 88
Jicarilla Apache, 69-70
Laguna, 60
Mescalero Apache, 33, 69-70, 133
Mogollon, 45, 54-56, 61, 66
Navajo, 44-45, 63, 66-70, 76, 99, 104, 131-133, 134, 192
Paleo, 47-50, 54
Pecos Pueblo, 88
Pueblo, 76, 88, 91-92, 94-95, 98-100, 103104, 129, 131, 191
pueblo farmers, 54-64
prehistoric, 46-52
Sinagua, 29
Taino, 78
Ute, 103-104
Zuni, 60, 86-87
American Revolution, 110, 170

Ancestral Pueblo. See also American Indians
Anglos, 145
Annexation of Texas, 119
anthropologists, 48
Apache. See also American Indians
archaeologists, 46-48, 50-51, 56, 60, 62
archaeology, 46
Arizona Territory, 130
Armijo, Manuel, 116, 118-119, 121
Army of the West, 121
Armstrong, Neil, 203
artifacts, 46-47, 80. See also primary sources
Atahualpa, 82
Athabascan, 45, 66. See also American Indians
atomic bomb, 196
Austin, Mary, 184
Austin, Stephen, 118
Aztec. See civilizations of the world
B
Babylonians. See civilizations of the world
Bataan Death March, 195
Battle of the Alamo, 118
Battle of Bracitos, 123
Battle of Buena Vista, 121
Battle of Glorietta Pass, 129130
Battle of Lincoln, 160
Battle of Peralta, 129-130
Battle of Picacho, 129
Battle of Valverde, 129
Battleship Rock, 33
Beaubien, Carlos, 163
Becknell, William, 112-113
Bent, Charles, 121, 123
Bent's Fort, 114
bias, 6, 8
Biden, Joe, 229
Bill of Rights, 222-223
Billy the Kid, 143, 159
Black slavery, 127
Blackdom, 187
Blue Lake Bill, 177, 213

Blumenschein, Ernest L., 184
Bonney, William H. See Billy the Kid
Bosque Farms, 188
Bosque Redondo, 133-135, 150
Boyer, Francis Marion, 187
Brady, William, 159-160
Bracero Program, 200, 210
Branches of Government
Executive, 221, 229-230
Judicial, 221, 238-239
Legislative, 221, 231-232
Brown v. The Topeka Board of
Education, 177, 209
Buffalo Soldiers, 136
Bureau of Indian Affairs, 191
Bursum Bill, 191
Butterfield Overland Trail, 143, 145
Bynner, Witter, 184
C
Cabeza de Vaca, 74
Calhoun, James S., 167
Camp Cody, 179
Carlsbad Caverns National
Park, 10-11, 31
Carson National Forest, 212213
Carson, Christopher "Kit", 132, 134
Cather, Willa, 184
Catholic Church, 92, 98, 103, 147, 168
Catholic missions, 98
Catholic priests, 88
Catholic religion, 92
Catholic settlers, 89
Catron, Thomas B., 162
Chaco Canyon, 62-63
Chaco Culture National Historical Park, 62
Chavez, César, 210
Chief Manuelito
Scholarship, 134
Chimayo Rebellion, 108, 116
Chimney Rock, 2
Chiricahua Apache. See also American Indians
Chochise, 135

Civil Rights Act of 1964, 190, 209
Civil Rights Movement, 209
Civil War, 48, 127, 129-132, 150-151, 154
Civilian Conservation Corps (CCC), 189, 191
civilizations of the world, 5759
climate. See geography
Clovis. See also American Indians
Cochise. See also American Indians
Cochiti Dam, 12
Cochiti Lake Recreation Area, 12
Cold War, 176-177, 202-204, 206
Colfax County War, 163
Collier, John, 199
colonial economy, 97
colonial government, 96, 98
colonial New Mexico, 94-104
colonists, American, 110
Colorado Museum of Natural History, 48
Columbian Exchange, 77-78
Columbus, Christopher, 47, 74, 77-81, 134
Comanche. See also American Indians
Compromise of 1850, 109, 126-127, 142
Conchas Dam, 37
conclusions, drawing, 8
Connelly, Henry, 129
conquest of Peru, 82
Continental Divide, 37
Cooke, Phillip St. George, 144
Cooke's Wagon Road, 144
Coronado Expedition, 87-88
Coronado, Francisco, 152
Cortés, Hernán, 74, 80-81
Critcher, Catharine C., 184
Crypto-Jews, 146
Cuaderno de Ortografia, 148
Curtis, Edward S., 44, 70
D
dams. See geography
Dawes, Act, 191
de Anza, Juan Bautista, 103
de Coronado, Francisco
Vásquez, 30, 74, 87-89, 92, 100, 104
de Dorantes, Estéban, 84-86
de Escalante, Silvestre, 102
de Las Casas, Bartolomé, 79
de Narváez, Pánfilo, 84
de Niza, Fray Marcos, 85-87
de Oñate, Don Juan, 69, 74, 89-92, 100, 134, 146
de Peralta, Don Pedro, 94-96
de Vaca, Cabeza, 84-85
de Vargas, Don Diego, 100
de Villagrá, Gaspar Pérez, 90
demography. See geography
Depression Cycle, 186
Diné, 66-67, 69. See also non-pueblo Indians
Dominguez, Francisco, 102
Dorantes, Andrés, 86
Doubtful Canyon, 145
Dust Bowl, 186-188, 200

## E

economics, 248, 254, 260
economic system, 254, See also tribal economies
Egyptians. See civilizations of the world
Eisenhower, Dwight, 203
Einstein, Albert, 196
El Camino Real, 89, 91, 97 , 99-100, 113, 119, 121
El Morro, 92
El Vado Dam, 37
Election Process, 236
Elephant Butte Reservoir, 37
Elkins, Stephen B., 168
Enabling Act, 143, 167, 171
encomienda, 79, 82, 96, 103
environment. See geography
Escalante Expedition, 75
Estacado, Llano, 119
executive branch. See branches of government
explorers, 45
American, 112
European, 47, 66
Spanish, 45, 63, 69, 74, 77-88

## F

Fair Housing Act, 209
Folsom. See also American Indians
Ford, Henry, 182
Fort Defiance, 131, 134
Fort Fillmore, 128
Fort Sill, 135
Fort Sumner, 133, 160
Fort Union, 128

Four Corners, 24, 29, 40, 60, 133
Four Sacred Mountains, 68
Fremont, John C., 134
fur trade, 114-115,
fur traders, 114-115, 134
fur trappers, 114-115, 123

## G

Gadsden Purchase, 109, 124, 128, 145
Garrett, Patrick "Pat" Floyd, 159-160
Gatewood, Charles, 135
geographers, 10-11, 22
geography, 10-40
climate, 34-35
dams and lakes, 37
demography, 40
environment, 39
five themes of, 10-12
life zones, 34
location of New
Mexico, 24
natural provinces, 25-33, 37
natural resources, 38-39
river valleys, 37
rivers, 35-36
size of New Mexico, 25
tools of, 22
uses, 22
volcanic features, 29
Geronimo, 135-136
Gila National Forest, 63
Gonzalez, José, 116
Goddard, Robert H., 204
Goodnight-Loving Trail, 151
government. See also branches of government
city, 225
county, 225
Federal, 221
levels of, 220
Grand Canyon, 14, 87-88, 102
Grand Ole Opry, 19
Great Depression, 176, 186188, 190-191
Great North Road, 62
Groves, Leslie R., 197
Gutierrez, Sid, 203

Harvey Girls, 156
Harvey, Fred, 156
Hayes, Rutherford B., 160
Hebrews. See civilizations of the world
Hidalgo, Miguel, 110
historians, 4, 22, 47, 66, 81, 99, 121,
Historical Society of New Mexico, 8
historical thinking, 8
Hitler, Adolf, 194
Holocaust, 194
Holloman Air Force Base, 33
Homestead Act, 142, 150
Hopi Pueblo. See also American Indians
horses, 85
Huerta, Dolores, 210
I
Indian Boarding Schools, 136 Albuquerque Indian School, 137
Santa Fe Indian School, 137 Carlisle Indian School, 137
Indian Citizenship Act, 124
Indian Reorganization Act, 191
Indian Wars, 135-136
industry, 33
aerospace, 33
automobile, 182
harvey houses, 156, 183
health seekers, 155
mining, 152-154
tourism, 155, 183

## J

Jackson, William Henry, 56
Japan, 194-195, 196, 198, 205
Japanese Internment, 198
Jicarilla Apache. See also American Indians
Jornada del Muerto, 91
Judicial Branch. See Branches of Government

## K

Kearny, Stephen Watts, 120122, 134
Kearny Code, 121
King Ferdinand, 77
King Philip II, 89
King Tut, 58

King, Martin Luther, 209-210
Kohn, Yetta, 146
Korean War, 204

## L

La Alianza Federal de Mercedes, 212
La Casa Real, 95
lakes. See geography
Lamy, John Baptiste, 147-149
land grant system, 96
Las Gorras Blancas, 162
Leandro, José, 113
Legislative Branch. See Branches of Government
Leopold, Aldo, 189
life zones, 34
Lincoln, Abraham, 129-130
Lincoln Canes, 129
Lincoln County War, 143, 158-160, 163, 168
Llano Estacado, 30
Loftus, Lauretta, 209
Los Alamos, 196-197, 200, 203, 205-206
Louisiana Purchase, 112
Louisiana Territory, 112
Lozen, 135
Luhan, Mabel Dodge, 184
Luhan, Tony, 184
Luna, Solomon, 171, 214
Lunas, Mazimiliano Luna of Los, 171
M
Malinche, 80
Mangas Colorado, 135
Manhattan Project, 196-197, 205
Manifest Destiny, 119
Manuelito, 134
Martínez, Antonio José, 148
Mauldin, Bill, 195
Maxwell Land Grant Company, 163
Maxwell, Lucien Bonaparte, 163
Mayan. See civilizations of the world

Medal of Honor, 136
Miranda, Guadaloupe, 163
Miyamura, Hiroshi, 204
McDonald, William C., 172, 214
McJunkin, George, 48
McKinley, William, 169-170

Mescalero Apache, 33. See also
American Indians
Reservation, 33
Mexican American War, 109, 120-121, 123-124, 126, 134, 179
Mexican Cession, 124
Mexican Expedition, 176, 178
Mexican Revolution, 178, 181
Millard, Fillmore, 167
missionaries, 68, 82, $87,92,98$, 100-101, 147
Mogollon. See also American Indians
Montezuma II, 81
Montezuma Castle, 29
Mormon Battalion, 120, 144
Mound Builders. See civilizations of the world
Mountain Man, 134, 144
Murphy, Lawrenece G., 159
Myth of the Hanging Tree: Stories of Crime and Punishment in Territorial New Mexico, 8

Nana, 135
natural resources. See geography
Navajo. See also American Indians
Navajo Code Talkers, 196
Navajo Nation, 29, 134. See reservations
Navajo Long Walk, 132-134,
Navajoland, 68
Native Americans. See American Indians
New Deal, 188-191
New Mexico Constitution, 224, 228
New Mexico Courts, 239
New Mexico History Museum, 95
New Mexico State Records Center and Archives, 8
New Mexico Territorial Mounted Police, 161
New Mexico Territory, 109, 130
New Mexico: A Guide to the Colorful State, 189
New Spain, 80, 84-85, 87-89, 92, 97, 100, 110-111
New World, 47, 77, 85-86, 97
New York Tribune, 7

Nixon, Richard, 177, 213
non-pueblo Indians, 66-70,
131. See also American Indians
Apache, 45, 63, 66, 69-70, 131, 241
Navajo, 44-45, 63, 66-70, 131-133, 241
North American Indian, The, 44
Núñez, Álvar, 84

Obama, Barack, 229
Old Spanish Trail, 113, 144
Oppenheimer, J. Robert, 197
Otero, Miguel A. Jr., 169

## P

Palace of the Governors, 95, 99
parks, New Mexico's state and national, 39, 206
Pearl Harbor, 194-195, 198
Pecos Pueblo. See also American Indians
Pérez, Albino, 116
Pershing, John J., 178
perspective, 6
Petroglyph National Park, 63
Phillips, Bert Geer, 184
Pike, Zebulon, 112
Pinnacle Rock, 15
Pizarro, Francisco, 74, 80, 82
Point Lobos State Reserve, 15
point of view, 8
Polk, James K., 119-120, Popé, 99
Pratt, Richard Henry, 137
prehistoric people. See also
American Indians
Paleo, 47-50, 54
Archaic, 47, 50-52, 54
primary sources, 4-5, 7-8
art, 6
artifacts, 5
documents, 5
oral history, 5
photographs, 5
provinces, natural, 25-33, 37
Basin and Range, 32-33, 37
Colorado Plateau, 28-29, 37, 67
Great Plains, 30-31
Rocky Mountains, 26-27
Pueblo Bonito, 62
pueblo farmers. See also

American Indians
Ancestral Pueblo, 45, 54, 60-63, 66
Mogollon, 45, 54-56, 61, 66
Pueblo Revolt of 1860, 75, 99
Pyle, Ernie, 195
Q
Queen Isabella, 77

## R

ranching, 150-151
reconquest of New Mexico, 75, 100
regions, 12-21
New Mexico. See
provinces, natural
United States, 12-21
Remington, Frederic, 103
Republic of New Mexico, 110111
Republic of Texas, 118
reservations, 29, 70, 132-135
Resistance of 1847, 123
Rio Grande Rift, 32-33
Richardson, William, 230, 232, 258
rivers. See geography
Roosevelt, Franklin D., 176, 188, 190, 194, 196, 199
Roosevelt, Theodore, 7, 135, 169
Rosie the Riveter, 200

## S

San Carlos Reservation, 135
Santa Fe Expedition, 118
Santa Fe Trail, 108, 112-114, 121, 128, 144, 152
Santa Fe Railroad, 152, 156, 183
Santa Fe Ring, 159, 163, 168-169
Schmitt, Harrison, 203
secondary sources, $4,6,8$ art, 6
Select Service Act, 179
settlers
Catholic, 89
Spanish, 101, 104
Seven Cities of Cibola, 85-86, 92
Shuster, Will, 184
Silk Road, 76
Sinagua, 29. See also American Indians

Slave Codes, 127
Sloan, John, 184
social classes in colonial New
Spain, 111
Socorro, Elfego Baca of, 161
solar energy, 33
Southern Pacific Railroad, 124, 145, 152
Soviet Union, 194, 202
Spanish American War, 143, 169-170
Spanish Flu Epidemic, 181
Sputnik, 203
State Constitutional Convention, 143
state symbols, 237
stock market crash, 185
Stoner, Joseph J., 94
St. Francis Catherdal, 147
St. Louis World's Fair, 135
Sumerians. See civilizations of the world
Sun Dagger, 62
Sunbelt, 25

## T

Taft, William Howard, 171172
Taino. See also American Indians
Taos Revolt, 109
Taos Society of Artists, 184
Taylor Grazing Act, 200
Temple of the Jaguar, 58
territorial governor, 121, 129, 161
Texas-Santa Fe Expedition, 108
Tijerina, Reies López, 212
Tingey, Clyde, 190
Tolby, Franklin J., 163
Toltec. See civilizations of the world
Tórrez, Robert J., 8
Trail of Tears, 133
Treaty of Guadalupe
Hidalgo, 109, 124, 161, 224
treaties, 131, 133
tribal economies, 258
tribal government, 240
Apache, 240
Hopi, 241
Navajo, 241
Pueblo, 241
Trinity Site, 197, 205
Truman, Harry, 199
Tunstall, John Henry, 159-160
U.S. Army, 67, 128, 132, 134136, 150, 170, 178, 198
U.S. Capitol, 20
U.S. Census, 67, 168
U.S. Congress, 124, 126, 142-143, 166-168, 171, 179, 190, 194, 198, 221
U.S. Constitution, 127, 166
U.S. Mail, 145
U.S. Marines, 198
U.S. Navy, 136, 194, 198

United Farm Workers Union (UFW), 210
urbanization, 270
Ute. See also American Indians

## V

Very Large Array, 22
Villa, Francisco "Pancho", 178
Victorio, 135
Vierra, Carlos, 184
Vietnam War, 204
Voting Rights Act, 209

## w

Wallace, Lee, 160
Warren, Nina Otero, 214
White Sands Missile Range, 32, 205
White Sands National Monument, 32
Whiteman, Ridgley, 49
Wilson, Woodrow, 178
World War I, 176, 178-179, 181-182, 194, 200
World War II, 33, 176, 194196, 199-200, 202-205, 213
Work Progress
Administration, 188, 200
Federal Art Project, 188
Federal Writers'
Project, 188-189
Y
Yellowstone National Park, 16
Z
Zimmerman Note, 179
Zuni. See also American Indians

The following abbreviations are used for sources from which several images were obtained:

AI—Alamy Images
API-Associated Press Images
BAL—Bridgeman Art Library
COR-Corbis
GR-Gary Rasmussen
Granger-The Granger Collection, New York
LOC-Library of Congress Prints and
Photographs Division
NARA-National Archives and Records
Administration
NASA-National Aeronautics \& Space
Administration
NPS—National Park Service Digital Image Index
NWPA-North Wind Picture Archives
PGPA-Palace of the Governors Photo Archives
SS—Shutterstock.com
USCHS—United States Capitol Historical Society

## Cover: BAL

Chapter 1: 2-3 Richard Susanto/SS; 4 (br) Jozef Sedmak/SS, (bl) Robert Kneschke/SS; 5 (tr) Skyline/SS, (bl) Kateryna Larina/SS, (br) Museum of New Mexico; 7 LOC; 8 Robert Torrez; 14 (b) Paskee/SS, (br) Brandon Seidel/SS; 15 (bl) Steven Castro/SS, (br) B.Stefanov/SS; 16 (tl) Kushch Dmitry/SS, (br) Christa DeRidder/SS; 17 (br) Larsek/SS, (b) Irena Misevic/SS; 18 (br) tonyz20/SS, (b) MC_PP/SS; 19 Golf Money/SS; 20 Jonathan Larsen/SS; 21 (tl) John A. Anderson/ SS, (br) Ilja Masik/SS; 22 (tl) Scott Prokop/SS, (ml) yuyangc/SS, (bl) Jonathan Larsen/SS, (br) Henryk Sadura/SS; 26 Ron Rowan Photography/ SS; 27 (r) forestpath/SS, (bl) michael ledray/SS; 28 Alan Scheer/SS; 29 (r) Kellie L. Folkerts/SS, (br) Darla Hallmark/SS; 30 Audrey Snider-Bell/SS; 31 (bl) Blue Ice/SS, (r) Caitlin Mirra/SS; 32 Patrick PoendI/SS; 33 Richard Susanto/SS; 35 Courtesy PGPA (NMHM/DCA), \#57293; 39 Aleksey Fursov/SS; 40 Chris Curtis/SS

Chapter 2: 44-45 LOC; 46 thumb/SS; 47 Courtesy Frank H. McClung Museum, The University of Tennessee, Knoxville, Painting by Greg Harlin; 48 (bl) Photo courtesy of Arkansas Tourism, (br) Courtesy PGPA (NMHM/DCA), \#050884; 49 (tr) Jupiter Images, (br) GR; 50 Jeff Goldman/SS; 51 (tr) GR, (bm) Arizona Historical Society; 52 Neal Anderson; 54 NWPA; 55 George H. H. Huey/ COR; 56 (ml) Werner Forman/COR, (b) LOC;

57 kmIragaya/SS; 58 Rachelle Burnside/SS; 58-59 dlnicolas/SS; 59 Romantsova Olga/SS; 60 NWPA; 61 (t) Phil Degginger/Alamy, (br) NWPA; 62 George Burba/SS; 63 (mr) Rago Arts/SS, (b) Jeffrey M. Frank/SS; 64 (ml) Zyankarlo/SS, (mr) Casey Chinn Photography/SS; 66 Denver Public Library, Western History Collection, C. Pennington, X-33103; 67 LOC; 68 Danny Lehman/COR; 69 LOC; 70 (bl) LOC, (br) Charles Lenars/COR; 72 (1) Chad Bontrager/SS, (r) S.Borisov/SS

Chapter 3: 74-75 Granger; 76 NWPA; 77 Robyn Mackenzie/SS; 79 (ml) LOC, (mr) Jupiter Images; $80(\mathrm{mr})$ Jupiter Images, (b) Charles \& Josette Lenars/COR; 81 Granger; 82 (tr) LOC, (t) NWPA; 84 Granger; 85 (tr) Granger, (br) Makarova Viktoria (Vikarus)/SS; 86 NWPA; 87 New York Public Library; 88 Jupiter Images; 89 Bettmann/ COR; 91 LOC; 92 LOC; 94 Courtesy PGPA (NMHM/DCA), \#023306; 95 Courtesy PGPA (NMHM/DCA), \#023306; 96 Paul Fleet/SS; 97 Samuel Colman/BAL; 98 Granger; 99 USCHS; $100(\mathrm{~m})$ Courtesy PGPA (NMHM/DCA), 11409, (b) Courtesy PGPA (NMHM/DCA), 1-100t; 101 Granger; 102 NWPA; 103 LOC; 104 NWPA; 106 Dedyukhin Dmitry/SS

Chapter 4: 108-109 New York Public Library; 110 Granger; 114 (tr) GR, (br) Mighty Sequoia Studio/SS; 115 Courtesy of David J. Clymer and the Clymer Museum of Art; 116 NWPA; 118 LOC; 119 (t) LOC, (mr) LOC; 120 Ottinger, George Martin/Intellectual Reserve, Inc.; 121 (br) Jupiter Images, (b) LOC; 122 The Bancroft Library. University of California, Berkeley; 123 Jupiter Images; 124 LOC; 126 LOC; 128 Caitlin Mirra/SS; 129 (tr) Arizona Historical Society, (br) LOC; 130 Roy Andersen, artist. Courtesy Pecos National Historical Park, NPS; 131 BAL; 132 Photographer United States Army Signal Corps/PG/neg\#028534; 133 Photographer United States Army Signal Corps/PG/neg\#044516; 134 (bl) LOC, (br) LOC; 135 (bl) LOC, (br) LOC; 136 LOC; 137 Courtesy PGPA (NMHM/DCA), \#001033

Chapter 5: 142-143 NWPA; 145 LOC; 146 LOC; 147 offiwent.com/Alamy; 148 Courtesy PGPA (NMHM/DCA), \#010308; 149 (t) Courtesy PGPA (NMHM/DCA), \#035878, (b) Courtesy PGPA (NMHM/DCA), \#049017; 150-151 LOC; 152 Dover Publications, Inc./John H. White, Jr.; 153 Kansas State Historical Society; 154 LOC; 155 Albuquerque Museum; 156 Arizona State Library, Archives and Public Records, History and Archives Division, Phoenix, \#98-9814; 158 LOC; 159 BAL; 160 (t) Courtesy PGPA (NMHM/DCA), \#105080, (b) LOC; 161 Granger; 162 LOC; 163 NWPA; 166 LOC; 167 Center for Southwest Research, University Libraries, University of New Mexico; 168 Courtesy PGPA (NMHM/DCA), \#1-10t; 169 (tr) Courtesy Palace of the Governors Photo Archives (NMHM/DCA), (br) Palace of the Governors; 170 LOC; 171 LOC; 172 Bettmann/ COR; 174 Monkey Business Images/SS

Chapter 6: 176-177 US Army/Handout/CnP/COR; 178 LOC; 179 (bm) LOC, (bl) LOC; 180 LOC; 181 (t) LOC, (b) Arizona Historical Society; 182 LOC; 183 (t) LOC, (br) LOC, (bl) LOC; 184 (t) BAL, (b) LOC; 185 LOC; 186 Bettmann/COR; 187 NARA; 188 (tl) LOC, (mr) LOC, (br) LOC; 189 LOC; 190 LOC; 191 Bettmann/COR; 192 (b) Olga Langerova/SS, (mr) V\&R Photos/SS; 194 LOC; 195 (t) Bettmann/COR, (b) LOC; 196 (bl) Bettmann/COR, (br) LOC; 197 (m) Bettmann/ COR, (b) Bettmann/COR; 198 LOC; 199 LOC; 200 LOC; 202 LOC; 203 (t) LOC, (b) NASA; 204 (t) LOC, (b) LOC; 205 LOC; 206 (mr) Kletr/ SS, (b) Jim Feliciano/SS; 208 LOC; 209 LOC; 210 LOC; 211 (t) Bettmann/COR, (b) LOC; 212 Bettmann/COR; 213 Bettmann/COR; 214 Joe Y Jiang/SS

Chapter 7: 218-219 Caitlin Mirra/SS; 222 Mandy Godbehear/SS; 223 Jon Burton; 225 ( bl) Jan Butchofsky/COR, (br) Monkey Business Images/ SS; 226 Baltimore
Sun/Algerina Perna; 228 NARA; 229 (t)
Connes/SS, (bl) Frontpage/SS, (br) 360b/SS; 230
stocklight/SS; 231 Susan Montoya Bryan/API; 232 Haraz N. Ghanbari/API; 233 AVAVA/SS; 234
Neal Anderson; 236 (m) Jupiter Images, (b) Dave Martin/API; 237 (tl) South12th Photography/ SS, (tml) AZPworldwide/SS, (tmr) aist1974/SS, (tr) clearviewstock/SS, (mr) Tom Grundy/SS, (m) Andy Magee/SS, (mml) Dec Hogan/SS, (mbl) Perry Correll/SS, (bl) J. Norman Reid/SS, (bm) Richard Susanto/SS, (br) J. Martin Harris/SS; 238 (t) LWPhotography/SS, (b) Lightspring/SS; 239 Kentannenbaum/Dreamstime.com; 240 Navajo Tribe Tourism; 241 Gu Xinrong/XinHua/Xinhua Press/COR; 244 www.CartoonStock.com

Chapter 8: 246-247 Tom Bean/COR; 248 (t) Jupiter Images, (b) Jamie Duplass/SS; 249 Peter Casolino/Alamy; 250 (t) SS, (b) Paul Paladin/SS; 251 Lisa F. Young/SS; 254 MARC ROMANELLI/ Alamy; 255 Morgan Lane Photography/SS; 256 (1) Joao Virissimo/SS, (b) Colour/SS; 257 Katrina Leigh/SS; 258 Office of the Governor; 260
Kurhan/SS; 261 Elena Elisseeva/SS; 263 Catherine Karnow/COR; 264 (t) Karen Kasmauski/Science Faction/COR, (lt) Diego Cervo/SS, (ml) Eimantas Buzas/SS (mr) AVAVA/SS, (bl) Stephen Coburn/ SS, (br) David Gaylor/SS; 265 (t) Ed Kashi/ COR, (b) 06photo/SS; 266 (t) Monkey Business Images/SS, (b) Richard Susanto/SS; 267 (t) Office of the Governor; 268 (t) Milan Vasicek/SS, (ml) Josemaria Toscano/SS, (mr) photoBeard/SS, (bl) CREATISTA/SS, (br) Jeffrey M. Frank/SS; 269 (bl) aceshot $1 / \mathrm{SS}$, (bm) Darla Hallmark/SS, (br) Richard Susanto/SS; 270 Steve Shoup/SS

All other images are from Gibbs Smith, Publisher Archives or Photos.com.

