

35. NATIONAL PARK SYSTEM AND RECREATIONAL DEMONSTRATION AREAS

No. 907.— AREAS ADMINISTERED BY NATIONAL PARK SERVICE, BY TYPE: JUNE
30, 1940

TYPE OF AREA	Number	AREA	
		Sq. miles	Acres
All areas, total.	203	34,207.45	21,892,770.16
National Park and Monument System, total.	161	33,673.10	21,650,782.55
National Parks.	26	16,127.08	10,321,331.50
National Elitorial Parks.	4	11.96	7,656.28
National Monuments	82	14,764.40	9,449,214.35
National Viilitary Parks.	11	32.94	21,079.98
National Battlefield Sites.	7	.19	118.73
National Elistoric Sites.	5	2.86	1,828.16
National Recreational Area.	1	2,655.58	1,699,573.00
National Memorials.	9	2.79	1,782.62
National Cemeteries.	12	1.55	993.46
National Capital Parks.	1	16.96	10,856.93
National Parkways.	3	56.79	36,347.54
Recreational Demonstration Areas.	42	534.35	341,987.61

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service information tables, revised as of June 30, 1940).

No. 908.— AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR
ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30,
1940

NATIONAL PARKS

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Acadia	1929 Maine.	17,752.04	Superb scenic area on Maine coast.
Bryce Canyon-	1928 Utah.	35,980.08	fantastically eroded pianacles of vivid coloring.
Carlsbad Caverns.	1930 New Mexico.	49,568.44	A series of connected caverns of unusual magnificence and extent.
Crater Lake.	1902 Oregon.	160,334.00	Vivid blue lake of exceptional depth and clearness in vast crater.
Glacier.	1910 Montana.	984,309.73	60 glaciers and 200 beautiful lakes. Part of international peace park.
Grand Canyon.	1919 Arizona.	645,119.50	Mile-deep chasm with fantastically colored and eroded rocks.
Grand Teton.	1929 Wyoming.	96,000.00	The most scenic portion of the Teton Range.
Great Smoky Moun- tains.	1930 North Carolina- Tennessee.	439,365.87	Loftiest range in East and diversified natural arboretum and nerbarium.
Hawaii.	1916 Hawaii.	176,451.30	Spectacular areas of volcanic interest and striking tropical vegetation.
Hot Springs.	1921 Arkansas.	1,006.44	Mineral hot springs used since prehistoric times.
Isle Royale.	1940 Michigan.	133,662.97	Extensive wilderness character.
Kings Canyon.	1940 California.	454,600.00	A superb wilderness area, dominated by the 2 enormous canyons of the Kings River.
Lassen Volcanic.	1916 California.	104,526.81	Only recently active volcano in continental United States.
Mammoth Cavoil	1936 Kentucky.	42,631.75	The world-famous Mammoth Cave, discovered in 1799.
Mesa Verde.	1906 Colorado.	51,333.62	Most notable historic cliff dwellings in America.
Mount McKinley.	1917 Alaska.	1,939,493.00	The highest mountain in North America.
Mount Rainier.	1899 Washington	241,782.00	Glacier system exceeding any other in continental United States.
Olympic.	1938 Washington.	535,411.00	The finest remnant of the Pacific Northwest forests.
Platt..	1906 Oklahoma.	848.31	Many mineral springs with distinctive properties.
Rocky Mountain.	1915 Colorado.	259,416.13	A magnificent section of the Rocky Mountains.
Sequoia.	1890 California.	386,560.00	Groves sequoia gigantea, including largest "Ellic Tree" on earth.
Shenandoah.	1935 Virginia.	183,311.69	Outstanding scenic section of the Blue Ridge Mountains.

1 For administration and protection only.

No. 908.- AREAS ADMINISTERED BY NATIONAL PARK SERVICE, YEAR
ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30,
1940 Continued

NATIONAL PARKS-continued

NAME AND YEAR ESTABLISHED		Location	Area (Acres)	Special characteristics
Wind Cave.	1903	South Dakota.	12,639.71	Limestone caves and herds of bison, wapiiti, and pronghorn antelope.
Yellowstone.	1872	Wyoming-Montana-Idaho.	2,221,772.61	A volcanic region; world-famous for its geysers and hot springs.
Yosemite.	1890	California.	761,111.10	Unique glacial valley of incomparable beauty and spectacular waterfalls.
Zion.	1919	Utah.	86,343.40	Vividly colored and fantastically carved cliffs bordering a deep valley.

NATIONAL HISTORICAL PARKS

Abraham Lincoln.	-1916	Kentucky.	110.50	The log cabin in which Lincoln is believed to have been born.
Chalmette.	1907	Louisiana	29.52	Part of the area on which the Battle of New Orleans was fought.
Colonial.	1936	Virginia	6,465.17	Jamestown Island, Yorktown, and parkway connecting these areas with colonial Williamsburg.
Morristown.	1933	New Jersey-	1,051.09	Washington's headquarters, 1779-1780.

NATIONAL MONUMENTS

Ackia Battleground.	-1938	Mississippi.	49.15	Site of Indian village of Ackia, where on May 26, 1736, the Chichasaws repulsed attack of French and Choctaws.
Appomattox Court House.	1940	Virginia.	970.30	Scene of surrender on April 9, 1865, of the Confederate Army, under Gen. Robert E. Lee.
Arches.	1929	Utah.	33,680.00	Extraordinary examples of wind erosion in the form of gigantic arches, and other unique formations.
Aztec Ruins.	1923	New Mexico.	25.88	Prehistoric ruin of the pueblo type, containing 500 ruins.
Badlands.	1939	South Dakota.	150,103.41	spectacular exhibit of weathering and erosion.
Bandelier.	1916	New Mexico.	26,026.20	Great number of cliff dwellings and pueblo ruins.
Big Hole Battlefield.	1910	Montana.	200.00	Site of battlefield where in 1877 a small force of United States troops routed a much larger force of Nez Percé Indians.
Black Canyon of the Gunnison.	1933	Colorado.	13,968.55	A canyon with a maximum width of 1,300 feet and depth of 1,750 feet.
Cabrillo.	1913	California.	.50	Here in 1542 Juan Rodriguez Cabrillo, discoverer of California, first sighted land.
Canyon de Chelly.	- 1931	Arizona.	83,840.00	Cliff dwellings recording cultural progress over longer period than any other Southwestern ruins.
Capitol Reef.	1937	Utah.	37,060.00	Cliff dwellings, imprints of prehistoric animals, petrified trees, and unusual geological formations.
Capulin Mountain	1916	New Mexico-	680.42	Huge cinder cone of recent geological formation, perhaps 1,000 years old.
Casa Grande.	1889	Arizona.	472.50	Noteworthy ruins of a prehistoric people.
Castle Pinckney.	1924	South Carolina.	3.50	Part of the early defenses of Charleston Harbor.
Cedar Breaks-	1933	Utah.	5,835.79	Amphitheatres eroded to depth of 2,000 feet in pink-cliff formations.
Chaco Canyon.	1907	New Mexico.	21,509.40	Includes Pueblo Bonito and other prehistoric communal dwellings.
Channel Islands.	1938	California	1,119.98	Large rookery of sea lions; unique plants and mammals; also examples of ancient volcanism.
Chiricahua	1924	Arizona.	10,694.80	fantastic shapes, resembling animals, faces; tall isolated columns eroded from lava flows.
Colorado.	1911	Colorado.	18,310.91	Spectacular example of erosion.
Craters of the Moon.	1924	Idaho.	48,280.24	Fissure eruptions, volcanic cones, craters, and other volcanic phenomena.
Death Valley.	1933	California-Ne-	1,907,720.00	Vast desert solitude, world-famous for weird natural phenomena.
Devil Postpile.	1911	California.	800.00	Consists of peculiar hexagonal basaltic columns suggestive of Giant's Causeway, Ireland.
Devils Tower.	1906	Wyoming.	1,152.91	An 800-1000 tower of 5-sided columns of volcanic rock. Oldest national monument.
Dinosaur.	1915	Utah-Colorado.	203,965.00	Rich field of fossil animals, particularly dinosaurs.
El Morro.	1906	New Mexico.	240.00	Sandstone mesa about 200 feet in height, inscribed with names and brief accounts of early Spanish explorers.

No. 908. — AREAS ADMINISTERED BY NATIONAL PARK SERVICE— NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTIC: JUNE 30, 1940— Continued

NATIONAL MONUMENTS continued

NAME AND YEAR ESTABLISHED		Location	Area (acres)	Special characteristics
Father Millet Cross..	1925	New York.	0.01	commemorates services of a French Jesuit missionary at frontier post in 1688-
Fort Jefferson.	1935	Florida.	86.82	Largest all masonry fortification in western world, built for control of Florida Straits.
Fort Laramie.	1938	Wyoming-	214.41	From 1834 to 1890 prominently associated with western exploration and migration.
Fort Marion.	1924	Florida.	18.51	Oldest masonry, fort extant in United States, originally Castle San Marcos.
Fort Matanzas.	1924	Florida.	18.34	Early Spanish stronghold.
Fort McHenry	1925	Maryland	47.64	Defense of this fort on September 13-14, 1814, inspired the national anthem.
Fort Pulaski.	1924	Georgia.	427.39	Large brick coast-defense fort begun 1829 and completed 1847.
Fossil Cycad.	1922	South Dakota.	320.00	Fossil cycads, species of fern plants from the age of dinosaurs.
George Washington Birthplace.	1930	Virginia.	394.47	Memorial mansion and gardens on the site of Washington's birthplace.
Gila Cliff Dwellings.	1907	New Mexico.	160.00	Well-preserved cliff dwellings in 4 natural cavities in the face of an overhanging cliff.
Glacier Bay	1925	Alaska	2,299,520.00	Ice-water glaciers and exhibit of early stages post glacier forests.
Gran Quivira.	1909	New Mexico.	610.94	Ruins alone of the earliest Spanish missions in the Southwest.
Grand Canyon	1932	Arizona.	201,291.00	Part of the Grand Canyon of the Colorado, containing Toroweap Point.
Great Sand Dunes.	1932	Colorado.	46,034.47	Sand dunes which are among the largest and highest in the United States.
Eoly Cross.	1929	Colorado.	1,302.00	2 crevices on side of this mountain, when filled with snow, form across.
Homestead National Monument of America.	1939	Nebraska	160.82	Site of first homestead in United States entered under the General Homestead Act of 1862.
Hovenweep.	1923	Utah-Colorado.	285.80	4 groups of remarkable prehistoric towers, pueblos, and cliff dwellings.
Jewel Cave.	1908	South Dakota.	1,274.56	Series of subterranean chambers and galleries in limestone formation.
Joshua Tree.	1936	California.	837,480.00	Many varieties of desert flora, notably the rare Joshua Tree.
Katmai.	1918	Alaska.	2,697,590.00	Dying volcanic regions, the scene of a violent eruption in 1912.
Lava Beds.	1925	California	45,967.00	Exhibits of volcanic action and lava flows in the shape of peculiar lava caves and tunnels.
Lehman Caves.	1922	Nevada.	640.00	Caves of gray and white limestone honeycombed by tunnels of stalactite formations.
Meriwether Lewis.	1925	Tennessee.	300.00	Site of old Grinder's Inn on Natchez Trace, where Meriwether Lewis is buried.
Montezuma Castle.	1906	Arizona.	521.41	Prehistoric cliff-dweller ruin of unusual size face of a vertical cliff.
Mound City Group.	1923	Ohio.	57.00	Group of prehistoric Indian mounds.
Muir Woods.	1908	California	424.56	Great grove of redwood trees.
Natural Bridges.	1908	Utah.	2,740.00	Has 3 natural bridges, the largest being 223 feet high.
Navajo.	1909	Arizona	360.00	Numerous well-preserved cliff-dweller ruins.
Ocmulgee.	1936	Georgia.	688.48	Numerous unique remains of mounds, ceremonial structures, and prehistoric towns.
Old Kasaan.	1916	Alaska	38.00	Abandoned Elaida Indian village in which remain totem poles and grave houses.
Oregon Caves.	1909	Oregon.	480.00	Caves in limestone formation of great variety and beauty.
Organ Pipe Cactus.	1937	Arizona	330,687.00	Unusually fine examples of Organ Pipe Cactus.
Perry's Victory Memorial.	1936	Ohio-	14.25	Commemorates victory of Commodore Oliver Hazard Perry over the British fleet at Put-in-Bay.
Petrified Forest.	1906	Arizona.	90,302.37	Numerous petrified coniferous trees.
Pinnacles.	1908	California.	9,908.39	Spiral-like rock formations 600 to 1,000 feet high.
Pipe Spring.	1923	Arizona.	40.00	An old stone fort connected with early Mormon history.
Pipestone.	1937	Minnesota.	115.39	Quarry from which Indians obtained material for making peace pipes.
Rainbow Bridge.	1910	Utah.	160.00	A unique natural bridge in the shape of a rainbow.
Saguaro.	1933	Arizona.	63,284.00	Contains giant cacti of unusual scientific interest.

No. 908.-ARDAS ADMINISTERED BY NATIONAL PARK SERVICE-NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICE: JUNE 30, 1940-Continued

NATIONAL MONUMENTS-continued

NAME AND YEAR ESTABLISHED		Location	Area (acres)	Special characteristics
Santa Rosa Island.	1939	Florida.	9,500.00	A barrier reef of exceedingly clear white sand, 44 miles long.
Scotts Bluff.	1919	Nebraska.	3,476.27	Well-known landmark on Oregon Trail.
Shoshone Cavern	1909	Wyoming.	212.37	A cave of considerable extent decorated with incrustations of crystals.
Sitka.	1910	Alaska.	57.00	Important early Russian settlement.
Statue of Liberty.	1924	New York.	10.38	Colossal statue on Bedloe's Island commemorating the French alliance during the Revolutionary War.
Sunset Crater.	1930	Arizona.	3,040.00	A volcanic crater with lava flows and ice caves.
Timpanogos Dave.	1922	Utah.	250.00	Limestone cavern almost 660 feet in length.
Tonto.	1907	Arizona.	1,120.00	Cliff-dweller ruins consisting of 2 and 3 storied walls.
Tumacacori.	1908	Arizona.	10.00	Spanish Mission in late seventeenth century and taken over by Franciscans about 1787.
Tuzigoot.	1939	Arizona.	42.66	The ruins of several units of an ancient pueblo, occupied over several centuries by a varying population.
Verendrye	1917	North Dakota.	253.04	Commemorates the Verendrye explorations in North Dakota.
Walnut Canyon.	1915	Arizona.	1,879.46	Cliff dwellings built under the outward sloping canyon walls.
Wheeler.	1908	Colorado.	300.00	Volcanic formations illustrating erratic erosion.
White Sands.	1933	New Mexico.	143,227.47	An area of glistening deposits of wind-blown gypsum almost crystal clear, resembling a vast snow field.
Whitman.	1940	Washington.	45.93	The site of the Indian mission and school established in 1836 by Marcus Whitman and wife.
Wupatki.	1924	Arizona	35,865.30	Prehistoric dwellings of ancestors of Hopi Indians.
Yucca Eouse.	1919	Colorado.	10.00	Great mounds containing prehistoric ruins.
Zion.	1937	Utah.	49,150.00	The Hurricane Cliffs, caused by a 3,000-foot displacement along the fault of the same name.

NATIONAL MILITARY PARKS

Chickamauga and Chattanooga.	1890	Georgia.	8,541.73	Battlefields of Chickamauga, Missionary Ridge, and Lookout Mountain, important in operations around Chattanooga during 1863.
Fort Donelson.	1928	Tennessee.	102.54	Site of fort in War Between the States.
Fredericksburg and Spotsylvania County Battlefields Memorial.	1927	Virginia.	2,399.31	6 great Battlefields of the War Between the States in the vicinity of Fredericksburg, containing miles of original trenches and earthworks.
Gettysburg.	1895	Pennsylvania	2,392.07	Scene of 3-day battle of Gettysburg.
Guilford Courthouse.	1917	North Carolina.	148.83	Site of an important encounter on Mar. 15, 1781, between British and American forces.
Kings Mountain.	1931	South Carolina.	340.09	Site of American victory in Revolutionary War, Oct. 7, 1780.
Moore's Creek.	1926	North Carolina.	30.00	Scene of a memorable battle in 1776 between North Carolina Whigs and Tories.
Petersburg.	1926	Virginia.	2,046.90	Battlefield area and scene of longest siege in the history of the United States.
Shiloh.	1894	Tennessee.	3,716.66	The battlefield of Shiloh near Pittsburg Landing (1862).
Stones River.	1927	Tennessee.	323.85	Scene of stubbornly fought midwinter battle in 1862.
Vicksburg.	1899	Mississippi.	1,338.00	Remarkable preserved fortifications of 47-day siege of Vicksburg (1863).

NATIONAL BATTLEFIELD SITES

Antietam.	1890	Maryland.	53.73	Scene of the battle which brought to end Lee's first invasion of the North in 1862.
Brices Cross Roads.	1929	Mississippi.	1.00	Scene of a severe battle in which Confederate cavalry was employed with great skill.
Cowpens.	1929	South Carolina.	1.00	Site of Daniel Morgan's decisive victory over the British on Jan. 17, 1781.
Fort Mifflin.	1931	Pennsylvania.	2.00	Scene of a battle between colonial troops led by George Washington and French troops assisted by Indians, July 3, 1754.

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2 Temporarily closed to visitors.

3 On July 11, 1940, area enlarged to 4,012 acres.

No. 908.- AREAS ADMINISTERED BY NATIONAL PARK SERVICE NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICE: JUNE 30, 1940 -Continued

NATIONAL BATTLEFIELD SITES- continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Kennesaw Mountain	1917 Georgia.	60.00	Cheatham's Hill, on which the most desperate action during the Battle of Kennesaw Mountain took place (June 27, 1864).
Tupelo.	1929 Mississippi.	1.00	Commemorates the Battle of Tupelo, July 13 and 14, 1864.
White Plains.	1926 New York.		Memorials showing the positions held Washington's army at the Battle of White Plains.

NATIONAL HISTORIC SITES

Federal Hall Memorial.	1939 New York City.	49	On this spot, the site of the present Federal Subtreasury Building, stood the famous Federal Hall, the first seat of the new Federal Government.
Hopewell Village.	-1938 Pennsylvania	213.70	One of the finest examples of American 18th century iron-making villages.
Manassas National Battlefield Park.	1940 Virginia.	1,604.57	Here were fought the battles of First and Second Manassas on July 21, 1861, and August 29-30, 1862.
Old Philadelphia Custom House.	1939 Philadelphia.	.79	This building, completed in 1824, is one of the finest examples of Greek revival architecture; was the home of the Second Bank of the United States, which figured so prominently in the historic controversy over national banking policies.
Salem Maritime.	1938 Massachusetts.	8.61	Includes the Derby Wharf, the Richard Derby House, and the old Customs House in which Nathaniel Hawthorne worked, all important in the early maritime history of New England.

NATIONAL RECREATIONAL AREA

Boulder Dam	1936 Arizona-Nevada.	1,699,573	Boulder Dam and Lake Mead, the largest artificial lake in the world, 115 miles long.
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NATIONAL MEMORIALS

Camp Blount Tablets.	1930 Tennessee.		Tablets marking the site of military mobilization under Andrew Jackson for Indian campaigns.
Eouse Where Lincoln Died.	1896 Washington, D.C.	.05	Lincoln died here on April 15, 1865. Has been refurbished to give atmosphere of a typical home of the 1860's.
Kill Devil Hill.	1927 North Carolina	314.40	Site of the first sustained flight by a heavier-than-air machine, made by Wilbur and Orville Wright.
Lee Mansion.	1925 Virginia.	.50	Home of Robert E. Lee, commander-in-chief of the Confederate Army.
Lincoln Memorial.	1922 Washington, D. C.	.61	Classical structure of great beauty with a seated figure, 20 feet high, of the Great Emancipator.
Lincoln Museum.	1932 Washington, D. C.	.18	Ford's Theater in which Lincoln was shot by John Wilkes Booth on the night of April 14, 1865.
Mount Rushmore Memorial.	1929 South Dakota.	1,465.51	Colossal figures carved on the face of Mount Rushmore, delineating the features of great presidents.
New Echota Marker.	-1931 Georgia.	1.00	Site of the last capital of the Cherokee Nation in Georgia.
Washington Monument.	1885 Washington, D.C.	.37	Monument in form of an obelisk, 555 feet high, is one of the dominating features of the Nation's capital.

5 On June 26, 1935, Congress authorized the Kennesaw Mountain National Battlefield Park project to include this area.

5 Area established by inter-bureau agreement. The Bureau of Reclamation is responsible for the water conservation and power generation phases of the project. The National Park Service administers the area for public recreation.

No. 908. AREAS ADMINISTERED BY NATIONAL PARK SERVICE—NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTIC: JUNE 30, 1940—Continued

NATIONAL CEMETERIES

NAME AND YEAR ESTABLISHED		Location	Area(acres)	Special characteristics
Antietam.	6 1862	Maryland	11.36	The cemetery is divided into segments, each representing a State. interments: 4,833 (unidentified, 1,836).
Battleground	-61864	District of Columbia.	1.03	On Georgia Avenue, between Van Buren and Whittier Streets. Interments: 44.
Chattanooga	5 1863	Tennessee.	136.15	Interments: 14,725.
Custer Battlefield.	-711886	Montana.	640.00	The cemetery is on the site of the famous Battle of the Little Big Horn River, June 25, 1876, in which Lieut.-Col. Geo. A. Custer and his command were destroyed by the Sioux Indians.
Fort Donelson.	5 1867	Tennessee.	15.34	Interments: 684.
Fredericksburg.	6 1865	Virginia.	12.00	Interments: 15,260.
Gettysburg.	5 1863	Pennsylvania	15.55	Interments: 3,785.
Poplar Grove.	6 1866	Virginia.	9.02	Cemetery is on camping ground of the 50th Regiment of New York Engineers. Interments: 6,265 (unidentified, 2,163).
Shiloh.	6 1866	Tennessee.	10.25	Men who fell at battle of Shiloh and the surrounding area. Interments: 3,653 (unidentified, 2,417).
Stones River.	6 1865	Tennessee.	20.09	Interments: 6,179 (unidentified, 2,450).
Vicksburg	6 1865	Mississippi.	119.76	Includes many who died in a raid 130 miles from Vicksburg during the War Between the States. Interment: 17,450.
Yorktown.	6:1866	Virginia	2.91	Interments: 2,204 (unidentified, 1,446).

NATIONAL CAPITAL PARKS

National Parks.	Capital	1790	District of Columbia and environs.	810,856.93	The park system of the District of Columbia was established under authorization of the act of July 16, 1790, and has been under continuous Federal control since. There are 725 areas in which are located 74 national statues and memorials.
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NATIONAL PARKWAYS

Blue Ridge.	911936	Virginia-North Carolina.	1024,600.72	A scenic parkway averaging 2,500 feet in elevation, following the Blue Ridge Mountains, embracing scenic and recreational areas. 305 miles of an estimated total of 484 miles are completed or under construction.
George Washington Memorial.	1930	Virginia-District of Columbia-Maryland.	10,932.68	Embraces many interesting landmarks associated with life of George Washington; its principal feature will be a continuous boulevard drive along the Maryland and Virginia shores of the Potomac River, Estimated length when finished is 51 miles.
Natchez Trace.	--91934	Mississippi-Alabama-Tennessee.	109,814.14	A parkway following general route of Old Indian Trail between Nashville and Natchez, known as "Natchez Trace," important route in early travel. 8 miles of an estimated total of 454 miles are completed or under construction.

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Probable date of interments.

Transferred to National Park Service by Executive order of June 3, 1940, effective July 1, 1940.

Includes approximately 4,700 acres of Chesapeake and Ohio Canal lands.

Year started.

5 Acreage acquired to date.

No. 908. AREAS ADMINISTERED BY NATIONAL PARK SERVICE NAME, YEAR ESTABLISHED, LOCATION, ACREAGE, AND SPECIAL CHARACTERISTICS: JUNE 30, 1940 Continued

		RECREATIONAL DEMONSTRATION AREAS	
NAME	Location	Area (acres)	Special characteristics
Acadia.	Maine-	5,660	Bold promontory on Mount Desert Island, adjoining Acadia National Park.
Beach Pond.	Rhode Island.	3,472	Forest area and bathing beach.
Bear Brook.	New Hampshire.	6,155	Rolling wooded country with lakes and ponds.
Blue Knob.	Pennsylvania.	5,136	Typical Allegheny Mountain wilderness country containing second highest point in Pennsylvania.
Camden Hills.	Maine.	4,962	Meeting point of highest hills on mainland and rugged Atlantic coast.
Catoctin.	Maryland.	9,746	Rugged mountain and woodland area.
Cheraw.	South Carolina.	6,832	Lake and pine forest.
Chopawamsic.	Virginia.	14,080	Forest covered slopes through which flow the Chopawamsic and Quantico Creeks.
Crabtree Creek.	North Carolina.	4,983	Forest in Piedmont plateau region.
Cuivre River.	Missouri.	5,802	Field and forest upland on the Cuivre River.
Custer.	South Dakota.	20,167	Scenic section of the Black Hills.
Falls Creek Falls.	Tennessee.	15,776	Caney Creek Gulf; rapids and waterfalls culminating in Falls Creek Falls, which have a vertical drop of 256 feet, 89 feet higher than Niagara.
French Creek.	Pennsylvania.	5,984	The remains of Hopewell Village, a typical early American iron-making community.
Hard Labor Creek.	Georgia.	5,802	Fields and wooded lands with 2 lakes.
Hickory Run.	Pennsylvania.	12,908	Rocky, wild upland in the Poconos with varied wildlife population.
Kings Mountain.	South Carolina.	10,147	Adjoins famous Revolutionary battle fields; rugged forest with lakes.
Lake Guernsey.	Wyoming.	1,753	Adjacent to Bureau of Reclamation development of the same name, which contains large artificial lake and museum.
Lake Murray.	Oklahoma.	2,228	Largest lake in State.
Lake of the Ozarks.	Missouri.	16,037	Forest with extensive shore lines jutting into a 125-mile long lake formed by the Bagnell Dam.
Laurel Eill.	Pennsylvania	4,025	Heavily forested mountains with beautiful lake and many streams.
Mendocino.	California.	5,419	Steep hillside with Redwood forests. Adjoins Van Damme State Park on rugged California coast.
Montgomery Bell.	Tennessee.	3,744	Wooded plateau with large lake.
Montserrat.	Missouri.	3,439	Forest stands of burr, oak, sycamore, and cottonwood on rolling land.
Oak Mountain.	Alabama.	7,805	Rough mountain lands thickly wooded, marked by narrow valleys and sparkling streams.
Otter Creek.	Kentucky.	2,435	Affording splendid views of the Ohio River from its high bluffs.
Pere Marquette.	Illinois.	2,522	Densely wooded ravines and hills rising above Mississippi and Illinois River valleys.
Pine Mountain.	Georgia.	3,018	Mountain range in middle Georgia.
Raccoon Creek.	Pennsylvania.	5,034	Steep hills, deep valleys, and lake on Traverse Creek.
Roosevelt.	North Dakota.	63,365	Unusual geological formations characteristic of the Dakota badlands.
Saint Croix.	Minnesota.	18,499	Woodland sandy pine country bordering St. Croix River.
Shelby Forest.	Tennessee.	12,305	Rugged wooded river bluffs and forested bottomlands on the Mississippi.
Shenandoah.	Virginia.	10,129	Outstanding scenic section of the Blue Ridge. Adjoins Shenandoah National Park.
Silver Creek.	Oregon.	4,088	Heavy Douglas fir forest of great natural beauty adjoining the State park of the same name.
Stephens, Alexander H.	Georgia.	938	Rolling forest lands and lakes adjoining home of the Vice President of the Confederacy, the
Swift Creek.	Virginia.	7,610	Large lake and wooded area with splendid bathing beach, picnic grounds, and camping facilities.
Versailles.	Indiana.	5,371	Forested hills bordering the winding valley of Laughery Creek.
Waterloo.	Michigan.	12,018	Hill and dune country dotted by kettle hole lakes and small ponds.
Waysides.	South Carolina.	239	Small areas adjoining main highways with facilities for parking and picnicking.
Waysides.	Virginia.	205.61	Facilities for parking and picnicking.
White Sands.	New Mexico.	1,719	Adjoins White Sands National Monument.
Winamac.	Indiana.	6,233	Stretch of woodland along the historic Tippecanoe River, a beautiful clear stream, ideal for canoeing and fishing.
Yankee Springs.	Michigan.	4,197	Rolling hills and kettle lakes in dune country.

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1940).

No. 909. AREAS UNDER JURISDICTION OF NATIONAL PARK SERVICE APPROPRIATIONS FOR ADMINISTRATION, PROTECTION, AND IMPEOVEMENT, AND REVENUES: FISCAL YEARS 1917 TO 1940

YLAR	Department	Appropriation	Revenues
19171	Interior. War.	583,465.67 247,200.00	
	Total.	780,666.67	\$180,652.30
1918.	Interior. War.	529,780.00 217,500.00	
	Total,	747,280.00	217,330.55
1919-	Interior. War.	962,205.00 50,000.00	
	Total.	1,012,205.00	196,678.03
1920.		907,070.76	316,877.96
1921.		1,058,969.16	396,928.27
1922.		1,533,220.00	432,954.89
1923.		1,579,520.00	513,705.36
1924.		1,759,601.00	663,855.32
1925.		3,027,657.00	670,920.98
1926.		3,258,409.00	826,454.17
1927.		3,933,920.00	703,849.50
1928.		4,874,685.00	808,255.81
1929.		4,771,515.00	849,272.95
1930.		7,880,321.00	1,015,740.56
1031.		15,289,435.00	940,364.79
1932.		9,595,250.00	520,654.19
1933.		10,820,620.00	628,182.06
1933-40.		247,513,764.89	
1934-		5,957,976.00	731,331.80
1935.		12,563,541.38	907,189.96
1936.		18,830,280.00	1,136,533.68
1937.		17,595,805.00	1,395,691.66
1938.		2,590,260.00	1,004,551.84
1939.		20,359,977.29	1,567,333.70
1940.		13,557,815.00	1,929,013.63

National Park Service was created on August 25, 1916.

: Represents the total allocations received from the Public Works Administration.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

No. 910. VISITORS TO NATIONAL PARKS AND MONUMENTS: 1916 TO 1940

NOTE.-No record of visitors to National Monuments available for years prior to 1919

YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number	YCARIENDD SEPT.30	Number
1916.	356,097	1925.	2,054,922	1934-	5,337,206
1917.	488,268	1926.	4,314,955	1935.	7,576,490
1918.	451,661	1927.	2,797,840	1936.	11,989,793
1919.	809,702	1928.	3,024,544	1937.	15,133,432
1920.	1,164,976	1929.	3,248,254	1938.	16,233,688
1921.	1,171,797	1930.	3,246,656	1939.	15,454,367
1922.	1,216,497	1931.	3,619,905	1940.	16,741,855
1923.	1,463,712	1932.	3,754,596		
1924.	1,670,908	1933.	3,490,540		

Source: Department of the Interior, National Park Service; records.

36. SUPPLEMENTAL STATISTICS FOR OUTLYING TERRITORIES AND POSSESSIONS

GENERAL NOTE. The Sixteenth Census figures for the population of Alaska and Puerto Rico, and for manufactures in Alaska and Hawaii, as given in this section, are preliminary and subject to revision. Population statistics for Alaska, Hawaii, and Puerto Rico, comparable with those appearing in tables 912 to 915, and manufactures statistics for Puerto Rico, comparable with those for Alaska and Hawaii in tables 916 and 917, will be included in the 1941 edition of the Abstract. That edition will also include summary statistics for agriculture and business, for Alaska, Hawaii, and Puerto Rico, and for agriculture for Virgin Islands.

No. 911. OUTLYING TERRITORIES AND POSSESSIONS AND PRINCIPAL CITIES OR TOWNS POPULATION, 1900 TO 1940, AND DWELLING UNITS, 1940

(Leaders indicate no data available!)

	POPULATION					DWELLING UNITS 1, 1940		
	1900 (Jun. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)	Total	Occu- pied	Va- cant
Total.		10,359,230	11,985,307	14,143,570	21,847,163			
Alaska Territory.	53,592	364,356	55,036	459,278	2572,361			
Juncos.	1,864	31,644	3,058	44,043	255,724			
American Samoa.	5,679	67,251	8,056	10,055	12,908			
Pago Pago.		6464	568	708	934			
Guam.	79,676	11,806	813,275	918,509	1022,290			
Agana.			7,432	8,690	10,004			
Hawaii Territory.	154,001	191,909	255,912	368,336	423,330	90,570	36,583	3,987
Honolulu.	39,306	52,183	83,327	137,582	179,358	39,410	38,491	919
Panama Canal Zone.		162,810	22,858	39,467	51,827			
Smyth City.				4,460	4,583			
Philippine Islands	127,635,426	1335,876,000	1410,314,310	1512,082,000	1616,000,303			
Manila.	12219,928		14285,306	16329,000	16623,492			
Puerto Rico.	17953,243	1,118,012	1,299,809	1,543,913	2,1809,246	7359,638	54,417	5,222
San Juan.	1732,048	48,716	71,443	114,715	2169,255	35,262	34,631	631
Virgin Islands.	1830,527	1927,086	2026,051	22,012	24,889	9,041	8,283	758
Charlotte Amalie.	188,540	198,247	207,747	7,036	9,801	3,268	3,152	116

A "dwelling unit" is the living quarters occupied by, or intended for occupancy by, 1 household.

Preliminary.

As of Jan. 1916.

As of Oct. 1928.

As of Oct. 1939.

1912.

1901.

Includes native men enlisted in the U. S. Navy but excludes U. S. Naval Station personnel, numbering 309.

Includes 1,118 reported on U. S. Naval Reservations and on U. S. Naval vessels stationed at Guam.

Includes 213 reported on U. S. Naval vessels in Apra Harbor. 1 As of Feb. 1, 1912.

1903. (Government of Philippine Islands; Census of the Philippine Islands, 1918, Vol. 2.)

Estimated population July 14 As of Dec. 31, 1918. See note 12 for source.

Estimated population July 1922. (Annual Report of Director Education of the Philippine Islands.)

As of Jan. 1, 1939. (Commonwealth of the Philippines; Census of the Philippines, 1939, Special Bulletin No. 1.)

18 As of Feb. 1, 1901, Danish Government.

As of Nov. 1, 1917.

Source: Department of Commerce, Bureau of the Census, except as noted for the Philippine Islands; Census of the Virgin Islands of the United States, 1917; Fourteenth Census Reports, Population, Vol. I; 15th Census Reports, Outlying Territories and Possessions; and 16th Census preliminary releases.

No. 912.- AMERICAN SAMOA-POPULATION, BY SEX, RACE, NATIVITY, AND AGE: 1920, 1930, AND 1940

	1920 (Jan.1)	1930 (Apr.1)	1940 (Apr.1)		1920 (Jan.1)	1930 (Apr.1)	1940 (Apr.1)
Total	8,056	10,055	12,908	Other.	6	25	14
Male.	4,139	5,208	6,612	Male.	6	24	14
Female.	3,917	4,847	6,296	Female.		1	
				Native.	(1)	12	6
				Foreign-born	O	13	8
Polynesian	7,776	8,926	11,291				
Male.	3,975	4,541	5,711	Under 5 years.	1,271	1,702	2,248
Female.	3,801	4,385	5,580	Under 7 year.	O	357	457
Native.		8,040	10,507	to 9 years-	1,102	1,459	2,022
Foreign-born	8	886	784	1 to 14 years.	773	1,226	1,696
Part-Polynesian	233	877	1,303	15 to 19 years.	711	1,021	1,363
Male.	127	469	687	20 to 24 years.	690	799	1,134
Female.	106	408	616	25 to 29 years.		845	1,024
Native.		742	1,133	30 to 34 years.	1,460	672	727
Foreign-born.		135	170	35 to 39 years.	983	1,012	712
White.	841	227	300	40 to 44 years.			514
Male.	31	174	200	45 to 49 years.	548	792	398
Female.	10	58	100	50 to 54 years.			325
Native.		193	273	55 to 59 years.	314	356	270
Foreign-born.	8	34	27	60 to 64 years.			182
				65 to 69 years.			122
				70 to 74 years.	204	3	79
				75 years and older.		27	92

Not available.

Not comparable with figures for subsequent years. Data for white naval population of American Samoa 1920 included in figures for continental United States.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 913.— GUAM-POPULATION, BY SEX, RACE, NATIVITY, AND AGE: 1920, 1930, AND 1940

	1920 (Jan.1)	1930 (Apr.1)	1940 (Apr.1)		1920 (Jan.1)	1930 (Apr.1)	1940 (Apr.1)
Total.	113,275	218,509	322,290	Chinese-Continued.			
Male.	6,490	9,636	11,300	Native.	68	202	322
Female.	6,785	8,879	10,990	Foreign-born.	6	1	2
				Negro and other non-white.	99	37	109
Chamorro.	412,216	16,402	20,177	Male.	56	18	50
Male.	5,837	8,128	9,999	Female.	43	19	59
Female.	6,379	8,274	10,178	Native.	96	36	107
Native.	12,186	16,319	20,089	Foreign-born	3	1	2
Foreign-born	29	83	88				
White.	4280	1,205	785	Under 5 years.	2,235	3,271	3,746
Male.	176	997	581	Under 1 year.	O	703	832
Female.	104	208	204	5 to 9 years.	1,829	2,447	3,261
Native.	235	1,139	740	10 to 14 years.	1,661	2,153	2,827
Foreign-born	44	66	45	15 to 19 years.	1,459	1,931	2,228
Filipino.	396	365	569	20 to 24 years.	1,160	1,820	1,870
Male.	237	216	321	25 to 29 years.		1,506	1,719
Female.	159	149	248	30 to 34 years.	1,772	1,188	1,455
Native.	394	364	568	35 to 39 years.	1,335	1,794	1,203
Foreign-born	2	1	1	40 to 44 years.			946
Japanese.	210	297	326	45 to 49 years.	1,005	1,181	812
Male.	136	172	179	50 to 54 years.			599
Female.	74	125	147	55 59 years.	529	856	501
Native.	132	240	288	60 to 64 years.			435
Foreign-born	78	57	38	65 to 69 years.			291
Chinese.	74	203	324	70 to 74 years.	290	J	210
Male.	48	99	170	75 years and older.		102	174
Female.	26	104	154	Unknown.			13

11 includes native Ilen enlisted in U. S. Navy, but excludes U. S. Naval Station personnel, numbering 300; also includes 1 white person born sea and 1 Chamorro not reporting place of birth.

Includes 1,118 reported on 85 Naval Reservations and on U. S. Naval vessels stationed at Guam.

Includes 213 reported on U. S. Naval vessels in Apra Harbor.

See last clause of note 1.

J: Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 914.- PANAMA CANAL ZONE-POPULATION, BY SEX, RACE, NATIVITY, CITIZENSHIP STATUS, AND AGE: 1920, 1930, AND 1940

	1926 (Jan.1)	1930 (Apr.1)	1946 (Apr.1)		1924 (Jan.1)	1930 (Apr.1)	1940 (Apr.1)
Total.	22,858	39,467	51,827	Other.	59	268	447
				Male.	59	245	430
Male.	14,586	26,139	37,528	Female.		23	17
Female-	8,272	13,328	14,299	Native.			33
				Foreign-born			414
White.	12,370	18,814	32,856	Naturalized.	8	8	2
Male.	8,555	14,423	26,971	First papers.		(t)	
Female.	3,815	4,391	5,885	Alien.	8		412
Native.	10,753	16,773	31,366	Unknown.	(1)	8	
Foreign-born.	1,617	2,041	1,490	Under 5 years.	2,590	2,694	2,419
Naturalized.	(1)	926	911	Under 1 year.	540	496	451
First papers.	(1)	275	15	5 to 9 years.	2,297	3,618	2,633
Alien.	(2)	796	545	10 to 14 years.	1,197	3,510	2,995
Unknown.	(1)	44	19	15 to 16 years.	1,542	3,705	6,368
Negro and Negro-				20 to 24 years.	2,968	5,952	13,045
mixed.	10,429	20,385	18,524	25 to 29 years.	3,252	4,149	5,980
Male.	5,972	11,471	10,127	30 to 34 years.	2,950	3,290	3,780
Female.	4,457	8,914	8,397	35 to 44 years.	3,825	6,932	5,761
Native.	2,757	5,284	5,576	45 to 54 years.	1,513	3,974	5,368
Foreign-born.	7,672	15,101	12,048	55 to 64 years.	369	1,153	2,068
Naturalized.		22	18	65 to 74 years.	74	341	370
First papers.		8	1	75 years and older.	13	104	123
Alien.	8	15,028	12,921	Unknown.	268	45	917
Unknown.	(1)	43	8				

1 Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 915. - VIRGIN ISLANDS POPULATION, BY SEX, RACE, NATIVITY, CITIZENSHIP STATUS, AND AGE: 1917, 1930, AND 1940

	1917 (Nov.1)	1930 (Apr.1)	1940 (Apr.1)		1917 (Nov.1)	1930 (Apr.1)	1940 (Apr.1)
Total.	26,051	22,012	24,889	Mixed and other.	4,606	2,759	5,477
				Male.	1,811	1,211	2,573
Male.	11,999	10,208	11,912	Female.	2,795	1,548	2,904
Female.	14,052	11,804	12,977	Native.		2,514	5,191
				Foreign-born.	8	245	286
White.	1,922	2,010	2,236	Naturalized.	(1)		70
Male.	1,198	1,156	1,216	First papers.	(1)	8	13
Female.	724	854	1,020	Alien and un-			
Native.		1,392	1,704	known.	(4)	(1)	203
Foreign-born		618	532	Under 5 years.	2,430	2,257	3,027
Naturalized.	8		134	Under 1 year.	405	414	637
First papers.	(4)	8	17	5 to 9 years.	2,430	2,486	2,581
Alien and un-				10 to 14 years.	2,461	2,291	2,370
known.	(4)	(1)	381	15 to 19 years.	2,209	1,883	2,383
Negro	19,523	17,243	17,176	20 to 24 years.	2,521	1,595	2,277
Male.	8,990	7,841	8,123	25 to 29 years.	2,200	1,367	1,937
Female-	10,533	9,402	9,053	30 to 34 years.	1,915	1,239	1,509
Native.		14,035	14,663	35 to 44 years.	3,719	2,731	2,510
Foreign-born.	8	3,208	2,513	45 to 54 years.	2,709	2,721	2,446
Naturalized.	(2)	(1)	351	55 to 64 years.	1,894	1,783	2,056
First papers.	(1)	(1)	90	65 to 74 years.	1,084	1,120	1,213
Alien and un-				75 years and older.	479	535	561
known.	(1)	(4)	2,072	Unknown.		4	19

1 Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 916. — ALASKA - MANUFACTURES, BY INDUSTRIES: 1899 TO 1939

NOTE. The figures for 1939 do not include data for plants reporting products valued at less than \$2,000; those for earlier years cover all plants having products valued \$500 or more. This increase in the minimum value-of-products limit resulted in some reduction in the "Number of establishments" reported, as compared with what it would have been had the minimum of \$500 been retained, but did not seriously impair the comparableness of the figures for 1939 with those for earlier years.

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, and electric energy	Value of products	Value added by manufacture ¹
				Dollars	Dollars	Dollars	Dollars
All industries, total.	21939	222	4,810	6,720,841	20,375,797	37,715,203	17,339,406
	1919	147	6,575	8,839,452	19,482,485	41,495,243	22,012,758
	1909	152	3,099	1,948,026	5,119,613	11,340,105	5,220,492
	1899	48	2,260	1,375,000	1,763,000	4,194,000	2,431,000
Boats, building and repairings	1939	5	14	20,950	23,600	59,120	35,520
	1909	6	8	2,440	3,139	10,330	7,191
Bread and other bakery products ³	1939	24	49	66,767	233,216	408,463	175,247
	1909	8	24	41,900	71,099	141,110	70,011
Fish canning and processing	1939	139	4,350	6,196,259	19,553,244	35,527,767	15,974,523
	1919	104	6,085	8,136,659	18,535,578	39,160,922	20,625,344
	1909	46	2,717	1,457,587	4,053,094	9,189,982	5,136,888
	1899	36	2,092	1,243,000	1,588,000	3,821,000	2,233,000
Ice, manufactured ⁴	1939	4	12	18,566	10,080	77,776	67,696
Lumber and timber products.	1939	18	220	234,292	265,375	762,615	497,240
	1919	22	222	327,292	311,439	950,256	638,817
	1909	22	131	108,201	168,504	400,272	231,768
	1899	10	78	56,000	67,000	155,000	88,000
Machine shops ⁴	1939	6	11	18,750	29,100	73,074	43,974
Printing and publishing ³	1939	15	114	126,984	76,003	427,655	351,562
	1909	16	64	100,403	36,392	228,192	191,800
All other industries.	1939	511	39	47,273	185,089	378,733	193,644
	1919	21	268	375,501	635,468	1,384,065	748,507
	1909	54	155	237,495	787,385	1,370,219	582,834
	1899	2	90	76,000	108,000	218,000	110,000

¹ Value of products less cost of materials, etc., fuel, and purchased electric energy.

² The figures for 1939 cover the 12 months ended Sept. 30, 1939.

comparable figures available for 1919 and 1899.

comparable figures available for earlier years.

³ Beverages, nonalcoholic, 1 establishment; candy, 1; concrete products, 1; ice cream, 2; liquors, malt, sheet-metal work, 2; wire netting, 2. The figures for these industries are combined to avoid disclosing data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.

No. 917. HAWAII- MANUFACTURES, BY INDUSTRIES: 1899 TO 1939

NOTE. The figures for 1939 do not include data for plants reporting products valued at less than \$2,000; those for earlier years cover all plants having products valued at \$500 or more. This increase in the minimum value of products limited resulted in some reduction in "Number of establishments" reported, as compared with what it would have been had the minimum of \$500 been retained, but did not seriously impair the comparableness of the figures for 1939 with those for earlier years. Comparable figures for earlier years are given for all industries for which such figures are available.

INDUSTRY	Consts year	Num- ber of estab- lish- ments	Wage earn- ers (av- erage for the year)	Wages	Cost of materials, etc., fuel, and elec- tric energy	Value of products	Value added by manu- facture 1
				Dollars	Dollars	Dollars	Dollars
All industries, total.	21939	460	16,842	11,356,234	75,459,014	133,655,947	58,196,933
	31919	496	9,969	6,636,763	51,144,130	133,095,412	51,952,282
	31909	500	5,904	2,108,903	25,629,309	47,403,880	21,774,571
	31899	222	3,655	1,473,000	12,251,000	23,354,000	11,103,000
Food and kindred products: 4							
Bakery products.	1939	75	533	412,058	1,621,458	2,939,927	1,318,469
	1919	30	195	87,958	826,838	1,129,294	302,456
	1909	46	107	35,560	219,575	343,520	123,945
	1899	8	4	1,000	5,000	10,000	5,000
Beverages, alcoholic (dis- tilled liquors, malt uors, sake, and wine) 5	1939	9	254	249,569	705,194	2,118,907	1,413,713
Beverages, nonalcoholic.	1939	27	121	97,355	356,302	816,235	459,933
	1919	32	157	88,534	251,763	518,569	266,806
	1909	22	83	35,391	74,312	194,273	119,961
	1899	7	35	11,000	25,000	89,000	64,000
Cane sugar 6	1939	35	4,371	2,894,420	30,482,432	49,250,987	18,768,555
	1919	43	3,143	2,027,128	45,897,011	80,236,244	34,339,233
	1909	46	2,517	781,280	18,542,075	35,949,822	17,407,747
	1899	44	2,369	748,000	9,778,000	19,255,000	9,477,000
Coffee, de parchmentizing.	1939	9	39	19,555	401,422	464,321	62,899
	1919	10	39	20,516	875,463	1,050,752	175,289
	1909	5	71	12,100	250,705	297,263	46,558
	1899	6	47	9,000	60,000	95,000	35,000
Confectionery.	1939	2	25	17,891	56,176	98,318	42,142
	71910	20	102	51,279	393,147	587,330	194,183
	1909	6	21	6,330	23,574	43,162	19,588
Fruit canning and pre- serving.	1939	18	7,949	4,577,867	24,549,416	48,692,282	24,142,866
	1919	9	2,855	1,391,522	10,772,745	18,997,975	8,225,230
	1909	10	816	174,502	926,591	1,591,073	664,432
Canned pineapple and pineapple juice.	1939	9	7,900	4,552,667	24,462,105	48,540,806	24,078,701
Jellies, preserves, etc.	1939	9	49	25,200	87,311	151,476	64,165
Ice cream.	1939	10	111	89,004	598,154	1,262,777	564,623
Ice, manufactured.	1939		66	85,797	42,940	228,642	185,702
	1909		40	23,963	21,386	107,111	85,725
	1899		19	12,000	16,000	57,000	41,000
Macaroni and noodles.	1939		26	16,499	40,503	86,067	45,564
	1919	a	17	8,936	76,517	97,799	21,282
Native foods.	1939	56	121	64,080	331,861	599,010	267,149
Fish cakes.	1939	4	26	18,967	67,921	110,005	42,084
Poi.	1939	34	86	39,283	173,283	343,561	170,278
Sugar and rice cakes.	1939	8	4	2,184	68,725	105,136	36,411
Tofu.	1939	10	5	3,646	21,932	40,308	18,376
Pickled fruits and vegeta- bles; vegetable satces.	1939	6	4	837	16,390	38,224	21,834
	1919	4	4	1,447	22,816	34,481	11,665
	1909	3	13	2,522	17,133	33,572	16,439
Potato chips; taro chips.	1939	6	171	9,433	23,621	45,372	21,751

Value of products less cost of materials, etc. fuel, and purchased electric energy.

1: Figures include the 12 months ended Sept. 30, 1939.

2: Figures include data for rice and coconut grinding which are no longer treated as manufacturing activities.

3: Except canned tuna, rice polishing, vegetable oils, and sirups. See footnote 14.

4: Combined to avoid disclosing, exactly or approximately, any data for individual establishments or companies.

5: Figures for this industry relate solely to sugarmills, and do not include data for sugarcane plantations.

6: Reported as confectionery and ice cream.

No. 917. HAWAII-MANUFACTURES, BY INDUSTRIES: 1899 TO 1939-Con.

INDUSTRY	Census year	Num- ber of estab- lish- ments	Wage earners (aver- age for the year)	Wages	Cost of materials, etc., fuel, and elec- tric energy	Value of products	Value added by manufac- ture 1
				Dollars	Dollars	Dollars	Dollars
Chemicals and fertilizers.	1939	6	189	180,981	1,525,294	2,160,108	634,814
Clothing, men's and women's (including men's shirts).	1939	7	190	89,125	352,179	555,780	203,601
	1919	15	26	11,868	37,960	79,402	41,442
	1909	4	3	600	3,985	7,630	3,645
Footwear.	1939	6	34	17,899	55,178	88,929	33,761
	1919	12	23	12,513	33,622	64,419	30,797
	1909	14	81	17,159	78,120	126,475	48,355
	1899	14	39	11,000	20,000	47,000	27,000
Furniture.	1939	13	79	76,190	126,125	286,796	160,671
	1919	5	10	9,345	8,523	23,169	20,646
	1909	6	54	14,741	38,663	69,752	31,089
Furniture, household (ex- cept upholstered).	1939	5	17	17,106	35,050	66,585	31,535
Furniture, upholstered.	1939	4	34	28,088	54,629	128,458	73,829
Furniture and fixtures, of- fice and store.	1939	4	29	30,996	36,446	91,753	55,307
Jewelry; silverware; electra- plating.	1939	88	28	29,447	21,757	106,419	84,662
	1919	6	36	26,414	46,432	107,963	61,531
	1909	6	54	24,143	51,006	111,335	60,320
Mattresses and bed springs.	1939		18	11,610	56,677	94,605	37,928
	1919		15	11,844	30,389	54,035	23,646
	1909	2	21	7,511	16,137	37,908	21,771
Picture frames; Venetian blinds.	1939	94	36	31,722	82,572	155,984	73,412
Planing-mill products 10	1939	8	136	157,037	414,623	740,805	326,182
	1919	8	135	118,717	422,916	612,906	189,990
	1909	8	254	109,647	97,459	281,325	183,866
	1899	3	35	22,000	42,000	91,000	49,000
Printing, publishing and al- lied Industries.	1939	56	783	880,421	963,976	4,147,337	3,183,361
	1919	49	576	407,055	349,058	1,358,955	989,897
	1909	37	319	146,830	98,484	434,779	336,295
	1899	10	132	22,000	33,000	200,000	167,000
Newspaper publishing and printing, or publishing only.	1939	26	573	636,178	570,920	2,928,138	2,357,218
Periodical publishing and printing, or publishing only.	1939	5	8	5,293	19,001	42,073	23,072
Book publishing and print- ing, or publishing only; job printing; lithograph- ing; photo-engraving	1939	1125	203	238,950	374,055	1,177,126	803,071
Signs, neon.	1939	3	7	8,492	19,528	45,766	26,238
Soap-	1939	3	3	1,639	8,592	20,347	11,755
Steel, structural; iron and nonferrous castings; ma- chine-shop products.	1939 1	126	78	97,439 E	132,708 I	316,214	183,506

Value of products less cost of materials, etc., fuel, and purchased electric energy.

Jewelry, 6 establishments; silverware, 1; electroplating, 1.

Picture frames, 3 establishments; Venetian blinds, 1.

Products of planing mills not operated in conjunction with sawmills.

Book publishing and printing, or publishing only, 21 establishments; job printing, 1; lithographing, 1; photo-engraving, 2.

12 Steel, structural, 4 establishments; iron and nonferrous castings, 1; machine-shop products, 1.

No. 917-HAWAII MANUFACTURES, BY INDUSTRIES: 1899 TO 1939-¹ Con.

INDUSTRY	Census year	Number of estab- lish- ments	Wage earners (aver- age for the year)	Wages	Cost of materials, etc., fuel, and elec- tric energy	Value of products	Value added by manufac- ture ¹
Stone products; lime; pot- tery; concrete products.	1939	137	122	Dollars 107,366	Dollars 440,146.	Dollars 810,871	Dollars 370,725
Wood products, not else- where classified.	1939	8	95	50,826	37,365	108,576	71,211
All other industries.	1939	1446	1,407	1,081,672	11,996,425	17,376,341	5,379,916
	1919	245	2,636	2,361,687	21,098,930	28,157,119	7,058,189
	1909	273	1,450	716,624	5,170,104	7,774,880	2,604,776
	1899	126	975	637,000	2,272,000	3,510,000	1,238,000

¹ Value of products less cost of materials, etc.; fuel, and purchased electric energy.

Stone products, 2 establishments; lime, 2; pottery, 1; concrete products, 2.

H Boats, building, and repairing 5 establishments; brooms, 2; butter and cheese, 3; canned tuna, 3; caskets, 1; cushions, pillows, and quilts, 1; drugs, medicines, perfumes, 3; insulation board, 1; lighting fixtures, 1; machinery, farm, 1; machinery, sugar-mill, 1; mats, 11; meat packing, Sausage manufacturing, 4; paper goods, 5; prepared feeds, 1; rice cleaning and polishing, 2; skirts, hula, 1; suitcases and trunks, 1; tin cans, 7; vegetable oils and sirups, 2. Figures for these industries are combined to avoid disclosing the data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census preliminary releases.