

Fortification for a Capital

Fort Washington is the story of changing military strategy, of changing technology, and of a rapidly growing and maturing nation. It is the accumulation of events and ideas and the physical remains of several forts rather than of one climatic act or of one structure. It thereby illustrates a significant portion from 1808 to 1922—of American history and the continuing debate about how best to defend the United States. The first fort on this location was one element in a system, based on 18thcentury French ideas of military architecture and strategy, to protect the eastern seacoast. The British attack on and subse-

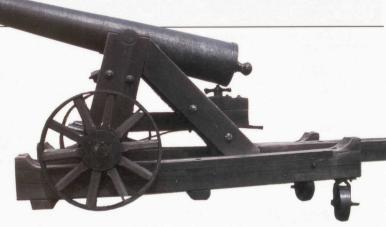
quent burning of Washington powerfully showed that a new defensive plan was needed. In the wake of the War of 1812, the Fort Washington that we know today began to take form. Many factors affected the fort over the years, not the least of which were a temperamental architect—Pierre L'Enfant—and the periodic unavailability of funds. Like its predecessor, this fort was to be part of a system that would defend the east coast, not just Washington, from naval attack. During the Civil War the development of armored ships and rifled cannon altered the nature of warfare. Armored ships could approach nearer than wooden

This 24-pounder gun was one of several mounted

ships had been able to and could use rifled cannon to demolish brick fortifications. The answer was concrete batteries that housed larger rifled cannon with a greater range. Even though the batteries were located away from the river, they were as effective as the earlier brick structure had been against wooden ships. Fort Washington is not just one structure but several that were built to meet the changing demands of strategy and technology.

Fort Washington Park

Maryland



What's Going On

The life of a Civil War-era soldier is portrayed through Fort Washing ton's many and varied programs. On weekends park interpreters, dressed in authentic U.S. Army uniforms, recreate the life garrison. They demonstrate how to load and fire muzzle-loading weapons. talk about the everyday

of an officer in their re-spective quarters on the and firing of cannon, and of military life. They also the difference between artillery and explain the significance that the intro



life of an enlisted man or

duction of rifled artillery nad for Fort Washington hese programs take place only at specified times, so call 301-763-4600 for a schedule of events. Besides its living history programs, the park offers opportunities or picnicking and hiking on the grounds or for River. Some picnic areas vance; check with park

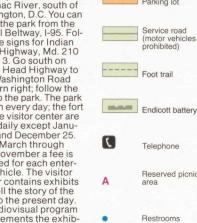
Fort Washington is a unit of the National Park System, which consists of more than 350 parks representing important examples of our country's natural and cultural inhe itance. For questions not answered by this folder, write: Superintendent, National Capital Parks Drive, SE, Washington

Getting There

the Maryland shore of the Potomac River, south of Washington, D.C. You can reach the park from the Capital Beltway, I-95, Folow the signs for Indian Head Highway, Md. 210 at Exit 3. Go south on Indian Head Highway to Fort Washington Road and turn right; follow the road to the park. The park is open every day; the fort and the visitor center are open daily except January 1 and December 25. From March through mid-November a fee is charged for each entering vehicle. The visitor center contains exhibits that tell the story of the park to the present day. An audiovisual program complements the exhibits. A sales counter offers materials on Fort Wash-

ington and the National

MAP LEGEND:



0.3 Kilomete

0.3 Mile

FORT WASHINGTON Washington 0

Safety

Fort Washington is a 19th-century fortification with some inherent dangers. By maintaining the some of these dangers the parapet and watch climb on any part of the fort or on the batteries built around the turn of the century; some of these batteries may be unstable. *Make sure that pets are on a leash and under control at all times. Leave plants and native wildflowers for others to enjoy as much as you do. *Report any accidents to a park ranger or to the U.S. park police as soon as you can. *Be on the watch for poison ivv. "Leaflets three, let them

National Park Service

U.S. Department of the Interior

From Fort to Park



In 1872 the U.S. Army turned over control of ort Washington to the Army engineers who ther constructed new gun positions. In 1896 work on eight concrete batteries began near the old fort, and they were outfitted with Endicott-era guns: 10-inch rifles on disappearing carriages, 12inch mortar batteries, and 4-inch rifles. Land was purchased and similar installations were built directly across the Potomac

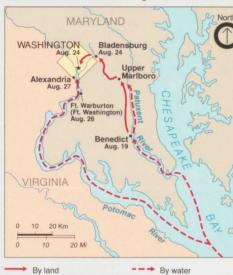
In 1921, after the post was no longer needed, it became the headquarters of the 12th infantry During World War II the Adjutant General's Officer Candidate School was based here. In 1946 the fort was deactivated National Park System so that the historic fabric of the fort itself could be preserved and recreational facilities could be

1808

The Treaty of Paris, which ended the American Revolution and created the United States, did not settle all problems between the former colony and Great Britain. Slowly, tensions mounted, and as they did belief in the inevitability of war grew. To protect the national capital, the United States began work on Fort Warburton (right) in 1808, and by December 1 1809 it was finished. Sited on the Maryland shore of the Potomac River across and unriver from Mount Vernon, as suggested in the 1790s by George tion commanded the Potomac. Perpendicular earthen walls stood 14 feet above the bottom of the ditch that surrounded the river side of the fort. A tower facing the river Fort Warburton stood

forces landed at Bene-dict, Md., on the Patuxent River and marched over land to Washington, D.C. routing an American force at Bladensburg and entering the defenseless the White House, and (above, right). The next sailed up the Potomac headed for Alexandria. In the face of certain deuction of the fort, Capt. Samuel Dyson chose to

British Advance on Washington, 1814





up the fort so that it could not fall into British hands.

Within less than a month of its demolition Fort Warburton began to rise from its own ashes. The project was directed by acting Secretary of War James Monroe, who hired Pierre Charles L'Enfant had drawn up the plans for was progressing, however, the threat was diminishing. Concern about the defenses of Washing

1815

of Ghent, Monroe had begun to rein in L'Enfant. In November 1814 he gues tioned L'Enfant's removal of some of the old fort and asked for greater economy. L'Enfant was told to submit reports on the work in progress and o prepare detailed plans of the new fort for the War Department. He believed he had been nsulted and refused to comply. On July 18, 1815, work was halted and two months later, on September 15 L'Enfant Walker Armistead of the U.S. Army Corps of Engineers, took over the weeks the first detailed plans of the proposed work were presented During the years that folthe new brick fort proaressed steadily under

the direction of his assis-

added a caponniere to guard the approaches rom Piscataway Creek

Thus did Fort Washington approach mid-century (see drawing above) as sectional differences grew greater, bringing the country ever nearer the horror of civil war and placing Fort Washington in a precarious position and across the river from the most populous slave

number of personnel af-ter the Mexican War signed to Fort Washing on, at that time the onl stretched the resource fortification near the city The task of putting the defenses in order fell to of the U.S. Army. At Fort Washington, as at many other posts, the garrison was withdrawn leaving Lt. George Washington only a skeleton mainte Custis Lee, son of Col nance staff. In December Robert E. Lee. By the end 1860, however, the fort of April 1861 both Lees assumed a new imporhad resigned their com missions in the U.S. Army and offered their services tance as the secession crisis developed. The

o their home state

Taylor feared that the 40 Marines were not enough and asked for reinforcements. On January 26, 1861, a company of U.S Army recruits relieved the Marines. On April 15, the day after Fort Sumter surrendered in Charleston harbor, the War De-partment sent the 1st U.S Artillery to Fort Washing on. It was commanded by Cant Joseph A Haskin (above, right), who had

arrived in Washington from Baton Rouge, La., where he had been forced to surrender the federal

arsenal and barracks to local secessionists earlier in the year. For a time Fort Washington was the only defense for the national capital, and it was vitally important, for it controlled movement or the river. Quickly, however, a circle of earthen thrown up around the city

1872

only five years. On Au-

At the end of the Civil War federal officials took a long careful look at the coastal defense system. They found that U.S. coastal waters were vulnerable to ships carrying 12-inch guns and of less than 24-foot draft. The U.S. coastline, in other vords, was vulnerable to the world's major naval powers—Great Britain, France, Russia, Germany, Denmark, Argentina, Brazil, Chile, and Austria-Hungary.

In 1872 the U.S. Army Corps of Engineers began to prepare new de fenses. Between 1873 and 1875 four 15-inch Rodman guns and a magazine were partially constructed Work ceased no longer available.

In the mid-1880s, the U.S. Army's Endicott Board designed a new that called for concrete structures and rifled guns that could penetrate the armor plate of enemy ships. Fort Washington was strengthened with mortars that could pene trate the thinner decks of ships. Plans were also prepared for laying mine-fields in the Potomac.



Spanish cruiser, Cristobal Colon

1890

signed in Ghent, Bel-

troops had handily de-

Battle of New Orleans.

feated the British at the

im on December 24

The year 1890 ended with a surplus in the federal cided to use some of the fense Between April 1891 and September 1902 fortifications guarding the river approaches were built and existing ones strengthened. Gun batteries were erected at Fort Hunt across the river in Virginia. Fort Washington became the headquarters for these installations. Work continued the next year with casemate and Battery B, later renamed Decatu



tant, Capt. T.W. Maurice. On October 2, 1824, the

ished, though as yet un-

About 20 years later, an

pair and strengthen Fort

extensive project to re-

Washington got under

structed 88 permanent

drawbridge, strength-

ened the powder maga zines, raised the height

of the east wall, and

gun platforms, rebuilt the

fort was declared fin-

armed It had cost

In 1896 the two gun magazines and the gun mounts in the ravelin of the old fort and two mag azines were completed On July 12, 1897, Fort Washington was garrisoned by Company A 4th U.S. Artillery, the first permanent garrison since 1872.

possibility loomed that Virginia would follow the

other southern states and

secede, making the fort's

geographic position criti-cal. Other observers saw

a threat from the south-

ing in Prince Georges

the fort is located.

ern sympathizers resid-

County, Maryland, where

On January 1, 1861, Secretary of the Navy Isaac

Toucey issued an order for the defense of the

capital. Forty Marines un-

1861

In April 1898 the U.S.S. Maine exploded in Havana harbor and the United States became engaged in the Spanish American War. Up to this ime work on the entire coastal defense system nad been slow and only a few of the gun batteries began immediately so

After the attack on Pearl

Harbor, December 7, 1941, the Nation rushed

activities to meeting the

events. Already existing

Washington was returned to the Department of

War for use during World

War II. During this period

facilities were pressed

nto service, and Fort

to turn from peacetime

demands of wartime

1941



Dress helmet and

that any possible attack by Spanish warships could be met. Two of the 15-inch Rodman cannon in the ravelin were dismounted and a concrete battery was built for rapid-fire guns. Electricity and telephones were nstalled in the batteries. planned for firing at the experimental battery was placed on a barbette car-riage near Battery Humphreys. A mine field was also laid down in the Potomac the only time this nally four National Guard companies of the 15th Pennsylvania Infantry nent were stationed at Fort Washington

1898

On July 3, 1898, the U.S. Navy destroyed the Spanish fleet at Santiago Cuba, and for all practical purposes the Spanish-American War was over. The mines were removed from the Potomac River, and later that year the 10inch gun mounted near Battery Humphreys was moved to a new mount to test a wood and iron parapet that had been built shortly before the out-1899, what became known as the Algiers test was conducted by firing one of these guns into a parapet designed by the Sec. retary of War. The results of the test concluded that concrete provided a more effective barrier against other design then avail-

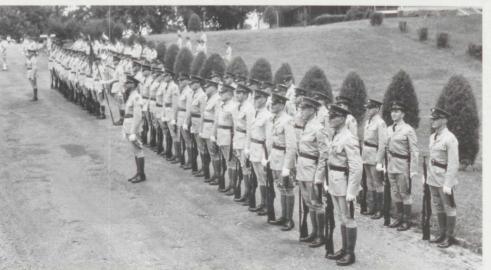
Gun crew, 1920s

In July 1899 Batteries Decatur, Emory, Humnreys, and White were officially turned over to the artillery commande of the fort. Although in the hands of the artillery since their construction. they had been the property of the engineers.

During World War I, the two guns of Battery Decatur were removed and shipped to Fort Monroe, Virginia, where they were shipped to Europe for use in France. Fort Washington was garrisoned by the District of Columbia Coast Artillery, and a number of military units

were organized at the post. Fort Washington was area for troops going

1939, the 3rd Battalion 12th Infantry occupied Fort Washington. The fort's primary function was as a city garrison for Washington, Its soldiers participated in a variety of state occasions—parades, ceremonies, and funerals—throughout these years. In 1939, the 3rd Battalion moved to Fort Myer near Arlington Cemetery. That same year the fort was transerred to the Department ian Conservation Corps



A 1935 honor guard awaits the arrival of the Assistant Secretary of War.

further expansion of the

post took place with the construction of additional buildings to house students and to provide ing military personnel

The Adjutant General's School (whose various insignia and that of the coast artillery are shown here) moved to Fort



Washington in January 1942. It trained Army ofand personnel classificaturned out 300 trained of ficers every 60 days. Par of the Adjutant General's School was an Officer Candidate School that graduated 25 men in the irst class and thereafte cers every three months

Toward the end of the war, the Veterans Admin istration used part of the area and other buildings as public housing. In 1946 the fort once again reverted to the Depart-ment of the Interior. Many of the buildings from the interwar period were removed. Since that time it has been a public park nemorating the long history of coastal fortifications and serving as a recreational area for history buffs, naturalists, and

