By Ranger Miriam Hornstein

“Virginia who gave Washington to America gives this granite for his Monument.” These words, inscribed in the native stone, reflect the pride with which Virginia presented the Washington Monument Society an ornament for the interior of the monument to George Washington.

Starting in 1848 the Washington Monument Society had undertaken the task of finally building a fitting tribute to America’s first president, but found that the flow of public support, in the form of funding, had slowed to a trickle. A fundraising scheme was devised that would also allow “the states of the union to be properly represented” if they were so minded. Along with monetary donations, they could present the Washington Monument Society with special engraved stones that celebrated not only Washington’s many accomplishments, but also indicated their own pride in their home state. The society conveniently provided instructions as to the size of the stones: 4 feet long by 2 feet high and only 12 to 18 inches in depth. But the variety of sizes and shapes of stones within the completed monument can attest that very few groups followed those directions.

The one instruction that was generally followed was that the stone was to be made out of a material native to the state in question. Alabama, who led the charge by donating the first stone in 1850, gave a block of pure white marble inscribed with not only the name of the state, but also the words “A Union of Equality as adjusted by the Constitution.”

The Virginia Stone

The society quickly figured out that if it wished to actually make any money off this project, it would need to expand the scope of the groups for possible donations and soon enough the stones came pouring in. However the money did not. Very few of the stones were accompanied by cash donations. Most groups felt that the gift of the stone was enough to help honor the memory of George Washington and getting their name installed in the interior of the monument for all time was an important motivation as well.

Stones from Indian tribes, professional, fraternal and community organizations, cities and towns, individuals and foreign countries arrived at the building site for the Washington Monument, brought there by rail, ship and ox teams. As each stone arrived, it was unpacked, cataloged and stored in various sheds until 1853 when a lapidarium was built. This long one-story building was used for the storage and display of the commemorative stones until they were placed in the interior walls of the monument. There were seven stone blocks presented to the Monument Society that weren’t even carved. They were transported to Washington D.C. and delivered with instructions on how they were to be properly engraved, which was done at the lapidarium.

The Alabama Stone

The Virginia Stone

The Lapidarium (foreground) stored & displayed stones before installation in the Washington Monument

Some of the stones spent many years there. Only 92 of them had been placed inside the monument by the time construction ground to a halt in 1854 due to a political struggle and the subsequent lack of funding. Despite what most people think, this struggle did not involve the issues that would soon tear apart the country.

Hornstein Continued on page 5
PROGRAMS

Sunday, October 3, 10, 17
Victims of Communism
6 p.m. - 7 p.m.
Join a park ranger at the Victims of Communism Memorial on Sunday October 3, 10, and 17 at 6 p.m. The topic will be the rise and fall of Communism. The memorial is at the intersection of Massachusetts and New Jersey avenues. Contact Michael Balis at 202-438-9710.

Tuesday, October 5
The Election of 1864
7 p.m. – 8 p.m.
The re-election of President Lincoln was not a sure thing. It took the military successes of Generals Sherman and Grant for Lincoln to get re-elected. Why was this the case? Come and learn more about the election of 1864. Meet at the Lincoln Memorial. Contact Paul O’Brien at 202-438-7066.

Wednesday, October 6
Above and Beyond
11 a.m., 1 p.m., 3 p.m.
The Medal of Honor is our nation’s highest award for valor. Throughout history only 3,446 Americans have received this distinction. Hear some of the courageous stories about Medal of Honor recipients who served in Vietnam. Meet at the Vietnam Veterans War Memorial. Contact Laura Abbott at 202-233-3520.

Saturday, October 9
Argh!! The Barbary Pirates & the Second U.S. Navy
6 p.m. – 7 p.m.
Mediterranean pirates threatened American merchant shipping after the Revolution. Would America continue to pay ransoms or go to war? Learn about the heroic actions of Bainbridge, Eaton, Decatur and others in building the second U.S. Navy. Meet at Constitution Gardens at Signer’s Island. Contact Marsha Barrett at 202-233-3520.

Sunday, October 10
Above and Beyond
11 a.m., 1 p.m., 3 p.m.
The Medal of Honor is our nation’s highest award for valor. Throughout history only 3,446 Americans have received this distinction. Hear some of the courageous stories about Hispanic Medal of Honor recipients who served in Korea. Meet at the Korean Veterans War Memorial. Contact Cecelia Vitale-Reddy at 202-233-3520.

Monday, October 11
Wednesday, October 27
Whispers of the Ancients:
Memorial Design
6 p.m. – 7 p.m. & 8 p.m. – 9 p.m.

Wednesday, October 13
Friday, October 15
Lincoln’s Motivation – Stephen Douglas
1 p.m. – 2 p.m.
Abraham Lincoln was a former congressman and prosperous Illinois attorney in 1854. Then the actions of Senator Stephen Douglas caused him to re-enter politics. Come hear how Abe Lincoln passed Stephen Douglas on the way to the White House. Meet at the Lincoln Memorial. Contact David Rappel at 202-359-1533.

Saturday, October 16
New Guinea: Operation Cartwheel
7 p.m. – 8 p.m.
The attack and capture of the coast of New Guinea was one segment of Operation Cartwheel during General MacArthur’s campaign on the road to recapture the Philippine islands. New Guinea is engraved in the WWII Memorial; why then is the story not well known? Meet at the World War II Memorial. Contact Paul O’Brien at 202-438-7066.

Tuesday, October 19
A World Turned Upside Down
11 a.m., 12 p.m., 2 p.m.
The month of October in the Ameri-

Don’t Forget...
Daily ranger programs presented at the memorials every hour from 10 a.m. - 11 p.m.
can Revolution featured two key victories by American troops over the British. Join our ranger to talk about the impacts of battles like Saratoga and Yorktown on the anniversary of General Cornwallis’s surrender. Meet at the Washington Monument. Contact Michael DiPaolo at 202-426-6841.

**Wednesday, October 20**

**Above and Beyond**

11 a.m., 1 p.m., 3 p.m.

The Medal of Honor is our nation’s highest award for valor. Throughout history only 3,446 Americans have received this distinction. Hear some of the courageous stories about Hispanic Medal of Honor recipients who served in Vietnam. Meet at the Vietnam Veterans War Memorial. Contact Laura Abbott at 202-233-3520.

**Thursday, October 21**

**The Battle for Moscow**

6 p.m. – 7 p.m.

The Battle for Moscow began in October 1941. The weather along the stubborn Soviet defenses stopped Hitler’s attempt to take the city. Why was Moscow so important to Hitler and Stalin? How close were the Germans to taking the city? Meet at the World War II Memorial. Contact Kathy Kagle at 202-438-7066.

**Saturday, October 23**

**The Battle of Leyte Gulf**

6:30 p.m. – 7:30 p.m.

When General MacArthur landed on Leyte Island, he and Admirals Kinkaid and Halsey were not prepared for a Japanese naval assault. Learn about the efforts of so many who faced the largest naval battle in history. Meet at the World War II Memorial. Contact Marsha Barrett at 202-233-3520.

**Saturday, October 23**

**The Air War in Europe**

7 p.m. – 8 p.m.

The air war in Europe was one of the largest naval battles in history. Meet at the World War II Memorial. Contact Kathy Kagle at 202-438-7066.

**Sunday, October 24**

**Above and Beyond**

11 a.m., 1 p.m., 3 p.m.

The Medal of Honor is our nation’s highest award for valor. Only 3,446 Americans have received this distinction. Hear some of the courageous stories about Hispanic Medal of Honor recipients who served in Korea. Meet at the Korean Veterans War Memorial. Contact Cecelia Vitale-Reddy at 202-233-3520.

**Saturday, October 30**

**Grant and Lee**

7 p.m. – 8 p.m.

Generals Grant and Lee achieved great fame during the Civil War. They met once during the Mexican War in 1847 and then again in 1865 at Appomattox Court House, Virginia, but their paths were vastly different. Why? Meet at the Lincoln Memorial. Contact Paul O’Brien at 202-438-7066.

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**BIKE TOURS**

**Saturday, October 23**

**The Battle of Leyte Gulf**


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**Have you ever thought there might be something hidden inside the monuments and memorials on the National Mall? If so, you’re right! There are symbols, some in plain view, others hidden, which are clues about the person or event being memorialized. These clues help us better understand the structure’s meaning; you just need to know where and what to look for. Meet at the Thomas Jefferson Memorial. Contact Janet Buerger at 202-497-1397 to make reservations.**

**Sunday, October 23**

**Family Bike Tour: The hunt is on!**

The search for symbols on the National Mall

2:30 p.m. – 4:30 p.m.

Meet at the Thomas Jefferson Memorial. Contact Janet Buerger at 202-497-1397 to make reservations.

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**Leaves, Birds and Trees...Oh, My!**

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**Family Bike Tour: The hunt is on!**

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2:30 p.m. – 4:30 p.m.

Meet at the Thomas Jefferson Memorial. Contact Janet Buerger at 202-497-1397 to make reservations.
Sunday, October 31
Unexplored Tales of the City
1 p.m. – 4 p.m.

Join a park ranger for a walking tour of Constitution Gardens, created in 1976 to celebrate the American Bicentennial. The area was originally in the Potomac River (“Potomac Flats”) and then headquarters for the U.S. Army and Navy. Meet at Vietnam Veterans Memorial kiosk. Contact Harry Gedney at 202-438-9640.

Thursday, October 7
The Trees of Constitution Gardens
5 p.m. – 6 p.m.

Spend an evening with a ranger and tour the mall as you learn more about its history, monuments and memorials. Bring water and a flashlight. Meet at the Thomas Jefferson Memorial. Contact Kathy Kagle at 202-438-5377.

The National Mall from the Washington Monument to the Lincoln Memorial

Friday, October 1, 15, 22, 29
A Day with a Ranger
10 a.m. – mid afternoon

Spend the day with your very own park ranger and learn about the history and architecture of the National Mall from A to Z. The tour ends on the grounds of the Washington Monument (entrance not included). Bring comfortable shoes and water. Meet at the Thomas Jefferson Memorial Statue. Contact Brad Berger at 202-438-4173.

Saturday, October 2, 9, 16, 23, 30
Vive la Revolution: South America’s War for Freedom
6 p.m. – 8 p.m.

Have you ever wondered why some of Latin America’s greatest leaders have statues in the heart of the nation’s capital? Join us for a guided tour of the memorials to the heroes that helped liberate Latin America from Spain. Meet at the Foggy Bottom Metro Station. Contact Michael Balis at 202-438-9710.

Saturday, October 17 & 24
Evening Lantern Walk
7 p.m. – 9 p.m.

Discover the history and nature of the National Mall! Come join park rangers to explore the memorials and enjoy the evening glow. Family friendly! Please wear comfortable shoes, bring water and a small flashlight. Meet at the Washington Monument Lodge. Contact Donald Stanko at 240-375-4857.

Sunday, October 24
Chit-Chat Run - The Summer of ’63
8 a.m.

Run through fractured America in July, 1863 as we explore three battles that forever changed the course of the Civil War and the future of this nation. The run is approximately 3.5 miles. Please bring your own water. Meet at the Washington Monument. Contact Susan Martin at 202-437-1888.

First a Day with a Ranger and then a Walking Tour.

Sunday, October 31
Unexplored Tales of the City
1 p.m. – 4 p.m.

Stories, myths and legends abound surrounding famous events and infamous personalities. What is not so widely known is how they are connected to Washington, D.C. Join park rangers for a tour that will help explain how these mysterious events and the people involved, are linked to the nation’s capital. Material may not be suitable for children on this Unexplored Tales tour. Meet at the Thomas Jefferson Memorial. Contact Heidi Dietze at 202-438-7033.

Friday, October 1, 15, 22, 29
Wednesday, October 6
A Day with a Ranger
10 a.m. – mid afternoon

Spend the day with your very own park ranger and learn about the history and architecture of the National Mall from A to Z. The tour ends on the grounds of the Washington Monument (entrance not included). Bring comfortable shoes and water. Meet at the Thomas Jefferson Memorial Statue. Contact Brad Berger at 202-438-4173.

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Wednesday, October 6
Friday, October 8, 15
A Walk In The Park
5 p.m. – 6:30 p.m.

Join a park ranger for a walking tour that will highlight large and small memorials alike along a one-mile route. The tour begins at Survey Lodge Ranger Station on the southwest grounds of the Washington Monument and ends at the Lincoln Memorial. Meet at the Survey Lodge Ranger Station. Contact Victor Pillow at 202-841-1774.

Thursday, October 7
The Trees of Constitution Gardens
5 p.m. – 6 p.m.

Join a park ranger for a moderate stroll through Constitution Gardens, created in 1976 to celebrate the American Bicentennial. The area was originally in the Potomac River (“Potomac Flats”) and then headquarters for the U.S. Army and Navy. Meet at Vietnam Veterans Memorial kiosk. Contact Harry Gedney at 202-438-9640.

Tuesday, October 14 & 28
An Evening with a Ranger
6:30 p.m. – 9:30 p.m.

Spend an evening with a ranger and tour the mall as you learn more about its history, monuments and memorials. Bring water and a flashlight. Meet at the Thomas Jefferson Memorial. Contact Kathy Kagle at 202-438-5377.

Sunday, October 17 & 24
Evening Lantern Walk
7 p.m. – 9 p.m.

Discover the history and nature of the National Mall! Come join park rangers to explore the memorials and enjoy the evening glow. Family friendly! Please wear comfortable shoes, bring water and a small flashlight. Meet at the Washington Monument Lodge. Contact Donald Stanko at 240-375-4857.

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had originally asked for, as well as
from the ruins of the ancient
The Carthage stone has a mysterious
stories and mysteries of the inner jewels of the Washington Monument.

The Carthage stone is made of marble
from the ruins of the ancient

The Carthage stone could not be...
a half ax, half pick invented by Ed Pulaski in 1911, and still used by firefighters today. Pulaski became famous during the Great Fire of 1910 which destroyed over 3 million acres in Washington, Idaho and Montana. He was credited with saving 40 of his 45-man crew by leading them into an abandoned mine.

In 1914 Hallie M. Daggett became the first woman employed by the U.S. Forest Service as a lookout. She worked in this position at Klamath National Forest for the next 14 years. In 1915 the California National Forest, (now Mendocino National Forest) hired the first female firefighters, Mrs. Durham, (wife of a ranger) and Ms. Kloppenberg.

About this time in the 20th century, wildland fire research took hold in an attempt to better understand fire behavior and in 1919 the U.S. Forest Service produced “A Policy of Forestry for the Nation.” This included objectives like using fire in “controlled burning” situations to promote natural growth and reproduction in the parks.

In 1923 the U.S. Forest Service published a paper demonstrating for the first time that low relative humidity (below 35 percent) also had a large impact on hazardous fire potential. At the same time, the Fire Weather Warning Service was established by the U.S. Weather Bureau in San Francisco. It worked in conjunction with the U.S. Forest Service to create a far-reaching and carefully organized fire warning service.

As early as the 1930s “smokejumping” was first proposed by T.V. Pearson, a U.S.F.S. forester, as a means to quickly provide initial attack on fires. Since then, aircraft have become an integral part of forest firefighting. In 1935 tests began on using aircraft to drop retardant on fires and in 1947 the first official aircraft to enter this service was a converted B-29 bomber christened Rocky Mountain Ranger.

In the latter part of the 20th century emphasis was placed on developing an organized command center for incidents. Together with multiagency cooperation, and all that was learned in the past, forest firefighters today are much better trained and prepared to fight fires than their predecessors in the U.S. Cavalry so long ago. Today the National Park Service fire management program has a staff of over 800, and maintains a large inventory of equipment placed strategically throughout the U.S. in order to provide quick support should they be needed.

How to Visit the Washington Monument

Washington Monument admission is free, but does require a ticket for everyone over the age of two. Open daily except July 4 and December 25.

Timed entry tickets are required and may be obtained in two ways:

1. The Washington Monument Lodge, located along 15th Street, opens at 8:30 a.m. for distribution of free, same day, timed tickets on a first come, first served basis. One person may pick up as many as six tickets as well as select their preferred ticket time from what remains available for that operating day.

2. Reserved tickets may be obtained in advance by visiting www.recreation.gov or by calling 1-877-444-6777 (for individuals) or 1-877-559-6777 (for large groups). Reserved tickets are often booked 30 days or more ahead of time. Please plan accordingly. All reserved tickets carry a $1.50 convenience charge.

Summer Hours: 9 a.m. - 10 p.m. Monday, May 31 - Monday, September 6
Rest of Year: 9 a.m. - 5 p.m.
KIDS' Column

CELEBRATE COLUMBUS DAY
EXPLORE THE NATIONAL MALL!

Did you know this site is part of the National Mall and Memorial Parks? Take time this fall to explore this statue!

Celebrate Columbus Day with a trip to the Columbus Memorial in front of Union Station. See if you can find these items:

--the bow of a ship
--the globe
--the lions
--the king and queen who paid for Columbus's trip
--the eagles
--Christopher Columbus

Christopher Columbus Fountain

Break the code to find out what the Native American and the older man represent.

The Native American represents the

9 4 14 14 10 11 8 3 facing 14 4 12 13

The older man represents the

10 8 3 14 10 11 8 3 facing 4 1 12 13

What do the three flags at the Columbus Memorial represent? Go to the Survey Lodge Ranger Station with the correct answer to receive your prize!

CAN YOU SOLVE THIS MONTH'S MALL MYSTERY?
Be sure to visit the updated Lincoln Memorial web site! http://www.nps.gov/linc

Highlights include a new Lincoln Memorial Construction Flipbook and an Interactive Site. The flipbook utilizes historic photographs to tell the story of the memorial construction from inception to completion. You can experience a virtual walk-through of the memorial, and listen to ranger reflections of the memorial and its history on the Interactive Site.

Old Post Office Tower

The Old Post Office, built between 1892 and 1899, is home to the Bells of Congress, which were a gift from England on our nation’s Bicentennial. From the observation deck, located 270 feet above the street level, the visitor can get a spectacular view of our nation’s capital.

Operating Hours

Summer: Memorial Day through Labor Day
Monday through Saturday 9 a.m. - 7:45 p.m.
Sunday and Holidays 10 a.m. - 5:45 p.m.

Winter: Labor Day through Memorial Day
Monday through Saturday 9 a.m. - 4:45 p.m.
Sunday and Holidays 10 a.m. - 5:45 p.m.

Ranger Programs: Twenty for the Tower on the Half-Hour
Daily at 10:30 a.m., 11:30 a.m., 12:30 p.m., 1:30 p.m., 2:30 p.m., 3:30 p.m.

The art of change ringing goes back to the Middle Ages and you can experience it first hand at the Old Post Office Tower. To learn more about the systematic ringing of the Bells of Congress, join members of the Washington Ringing Society the first Thursday of every month for a full explanation of the Bells of Congress, why they are here and how they work. The program will be followed by their weekly practice session. Call 202-606-8691 for more information.

www.nps.gov/opot

Potomac Nature Packs

Discover the wild side of the National Mall with nature packs designed to engage the entire family. Each pack is filled with a sketch pad, binoculars, books, park brochures, maps and activities for the whole family. These self-guided nature packs allow the whole family to put on their eagle eyes and explore the un-leaf-able sights and sounds of the National Mall!

Packs are available at the Survey Lodge Ranger Station near the southwest corner of the Washington Monument grounds. Packs are available on a first come, first served basis, and require an adult’s drivers license. One pack per family. Call 202-426-6841 for more information.

Farewell Ranger Mosso!

This month the entire staff at National Mall and Memorial Parks bids a fond farewell to Dennis Mosso, who will be leaving the ranks of his fellow rangers and heading home to the Johnstown, Pennsylvania region for some much needed time to relax. Dennis is well known for his color mural on the wall of the local ranger lodge depicting the World War II Memorial and the Lincoln Memorial in the distance. Here we see Dennis at the World War II Memorial and his own version of the Vietnam Veterans Memorial. Take care, Dennis!

Message from the Superintendent

October is a great time to experience your national park. Our ranger staff presents interpretive programs throughout the park including park-wide walking tours and shorter detailed programs of each memorial.

To learn more about the future of the National Mall, visit the National Mall Plan website, www.nps.gov/nationalmallplan to read current alternatives, express ideas, and follow our progress.

Page through this newspaper to find out more about the many fascinating ranger programs offered throughout the park. Our park staff and volunteers will be glad to answer any of your questions. Thanks for visiting, and have a wonderful experience at National Mall and Memorial Parks.

Superintendent

John Piltzecker

“Monuments, and reservations, which purpose is to conserve the scenery and the natural and historic objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations.”

National Park Service Organic Act

August 25, 1916

Pennsylvania Avenue. Call 202-606-8691 for more information.

For Whom the Bell Tolls: The Washington Ringing Society and the Bells of Congress

First Thursday of every month 6:45 p.m.

Hilary is a new Lincoln Memorial Construction Flipbook and an Interactive Site. The flipbook utilizes historic photographs to tell the story of the memorial construction from inception to completion. You can experience a virtual walk-through of the memorial, and listen to ranger reflections of the memorial and its history on the Interactive Site.