PenTeleData®

THE
NetworkGuy

What's Inside...

I'm I.T.

Sweet Land of Liberty: July 4th Historical Facts

July 4th means barbeques and fireworks, but here are a few facts about the day's origins:

One of the greatest misconceptions of the 4th of July lies in the name and date. It is widely believed that America declared their independence from Britain on July 4, 1776. However, the official vote actually took place two days before and the "Declaration" was published in papers on July 4.

John Adams wrote in a letter to his wife, Abigail, that he wanted Independence Day to be celebrated with pomp, parade, shows, and "Illuminations." This original letter was written when Adams presumed that Independence Day would be celebrated on July 2.

There were 56 signers to the Declaration of Independence.

John Hancock was the first to sign the Declaration of Independence. Hancock was a very ambitious politician so he signed his name very large on the center of the document.

Learn from The Network Guy

What is the Cloud? How does it work?

The Network Guy:

In meteorology, a cloud is an aerosol consisting of a visible mass of miniature liquid droplets, frozen crystals, or other particles suspended in the atmosphere. But, in I.T., the cloud refers to software that hosts data. In simple terms, cloud storage allows you to store and access data and files over the internet without needing physical storage devices such as hard drives or USB drives. Instead, files are sent across the internet to be stored on servers owned and maintained by cloud storage providers and can be accessed from any device with an Internet connection. Any changes made to files are also automatically updated in real time, ensuring the latest version of documents is readily available.

The Network Guy Quiz Challenge

PenTeleData is giving one lucky winner a $150 Amazon Gift Card. Just visit **www.ptd.net/quiz-challenge** by **July 31, 2024** to answer the contest question. We will select a winner at random from all correct entries. **Good Luck!**

Click the Quiz Challenge link and see what is true about using cloud storage for your documents, videos, and pictures.

I'm I.T.

Things That Make You Go Hmmm...

As of April 2024, two billion users were accessing the WhatsApp messenger on a monthly basis. The app's reach in usage penetration is particularly strong in markets outside the United States, and it is one of the most popular mobile social apps worldwide. WeChat had 1.3 billion users, and Facebook Messenger has over 3 billion users worldwide.

The Internet has only been around for 41 years. It was officially created on January 1, 1983.

On average, people spend almost four hours on their mobile device every day.

On average, people spend just over two hours each day on connected TV devices.

As of 2024, the Internet is accessible to nearly 95% of the United State population, or about 322,563,519 individuals, according to a U.S. Census survey.

Despite the popularity and perceived prestige associated with iOS devices, the most popular mobile operating system is Android.

The first-ever IoT device was a soda machine, which further brought the development of ATMs.

In 2024, the total number of smart homes in the United States of America is estimated to reach 69.91 million, with a projection of 93.59 million by 2027.

PenTeleData is Proud to Serve Greentown, PA

Greentown is a small community located in Pike County, Pennsylvania. It is situated in the northeastern part of the state, close to the border with New York. The town has a rich history that dates back to the early 1800s, when it was first settled by a group of German immigrants.
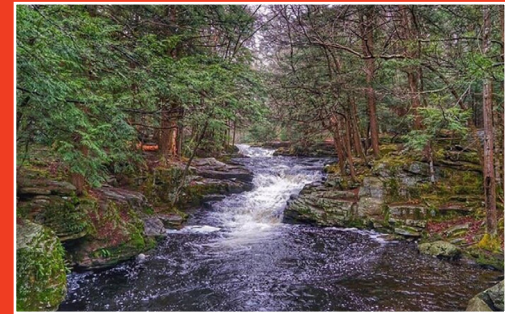
The area around Greentown was originally inhabited by the Lenape Native American tribe. European settlers began arriving in the early 1800s, drawn by the natural resources and abundant wildlife in the region. The town was named after Colonel Jacob Green, a prominent local landowner and businessman.

In the late 19th century, Greentown became an important center of industry, with mills, factories, and other businesses springing up in the area. The town was particularly known for its lumber industry, with local sawmills producing high-quality wood products that were shipped across the country.

During the 20th century, Greentown underwent significant changes as the local economy shifted from agriculture and industry to tourism and recreation. Today, the town is a popular destination for outdoor enthusiasts, with numerous opportunities for hiking, fishing, hunting, and boating in the surrounding wilderness. Promised Land State Park, which covers more than 3,000 acres of forested hills, lakes, and streams. Another popular destination in Greentown is Lake Wallenpaupack, one of the largest lakes in Pennsylvania. The lake covers more than 5,700 acres and is a popular destination for fishing, boating, and water sports.

In addition to outdoor activities, Greentown also has a rich cultural heritage, with several historic sites and landmarks located in and around the town.

(Source: https://nepalifestyle.com/visit-greentown/)

Sweet Land of Liberty: July 4th Historical Facts *(continued)*

George Washington, John Jay, Alexander Hamilton, and James Madison are typically counted as "Founding Fathers", but none of them signed the Declaration of Independence.

Fireworks date back as a tradition of Independence Day as early as the first anniversary in 1777.

Although an official national census was not completed until 1790, the U.S. Census Bureau estimates that there were only about 2.5 million people living in America in 1776 when the Declaration of Independence was signed.

July 4th was not deemed a federal holiday until 1870, nearly 100 years after the nation was founded.