

# LEQ: What is a canal?



This painting shows Lockport, New York on the Erie Canal. This painting by John Krimmel (1786-1821) is courtesy of Wikimedia Commons.

**LEQ: What is a canal?**  
**A man-made waterway.**



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# Moving West Basics



Notice that six horses pull the Conestoga Wagon, and also notice the curved center and the sharply angled ends of the vehicle. This image was created in 1883 by Newbold Hough Trotter (1827-1898). This image is courtesy of Wikimedia Commons.

# Moving West Vocabulary



This image is from [wordinfo.info](http://wordinfo.info).

A fee paid to use a road or a turnpike.



This image shows Old Mohawk Turnpike Toll Bridge in New York State. This image, taken circa 1870, is courtesy of [schenectadyhistory.org](http://schenectadyhistory.org).

# Toll

A fee paid to use a road or a turnpike.



This image shows Old Mohawk Turnpike Toll Bridge in New York State. This image, taken circa 1870, is courtesy of [schenectadyhistory.org](http://schenectadyhistory.org).

The toll money that was collected paid for building the roads.



Many turnpikes had crushed stone or macadam, that would help with water drainage, and enable the road to last longer. This image painted circa 1823 is courtesy of [janeaustensworld.wordpress.com](http://janeaustensworld.wordpress.com).

A private road originally blocked by pikes/spears. Those traveling the road had to pay a toll.



In America in the 1800s, most of the “pikes” were actually just long poles acting as a gate. When a toll keeper received the toll, he turned the pike aside, allowing the traveler to pass, and giving the road its name, a “turnpike.” This image is from Harrison Williams’ *Legends of Loudon County, Virginia*. This image is courtesy of [bluemontva.org](http://bluemontva.org).



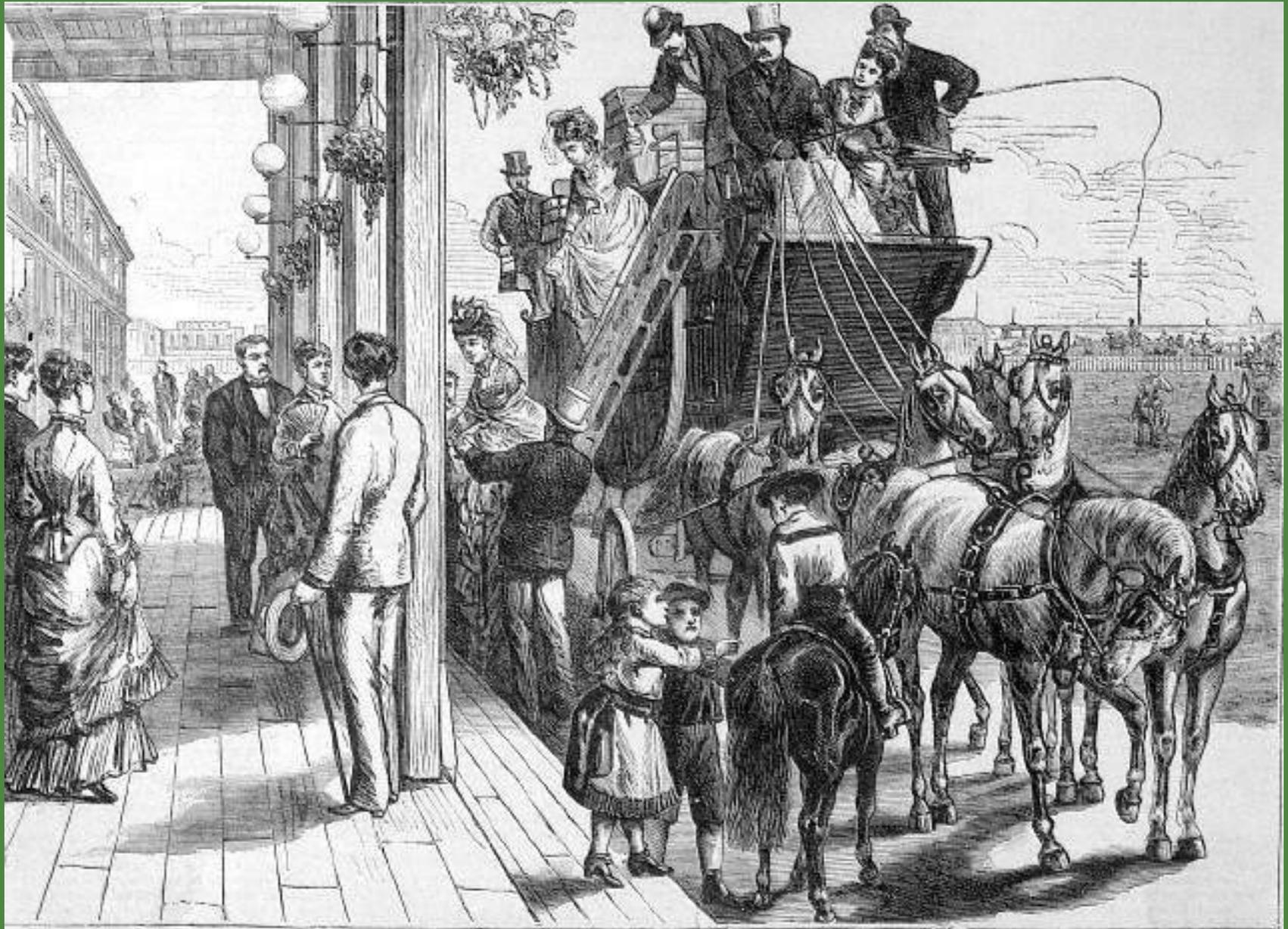
## Turnpike

A private road originally blocked by pikes/spears. Those traveling the road had to pay a toll.



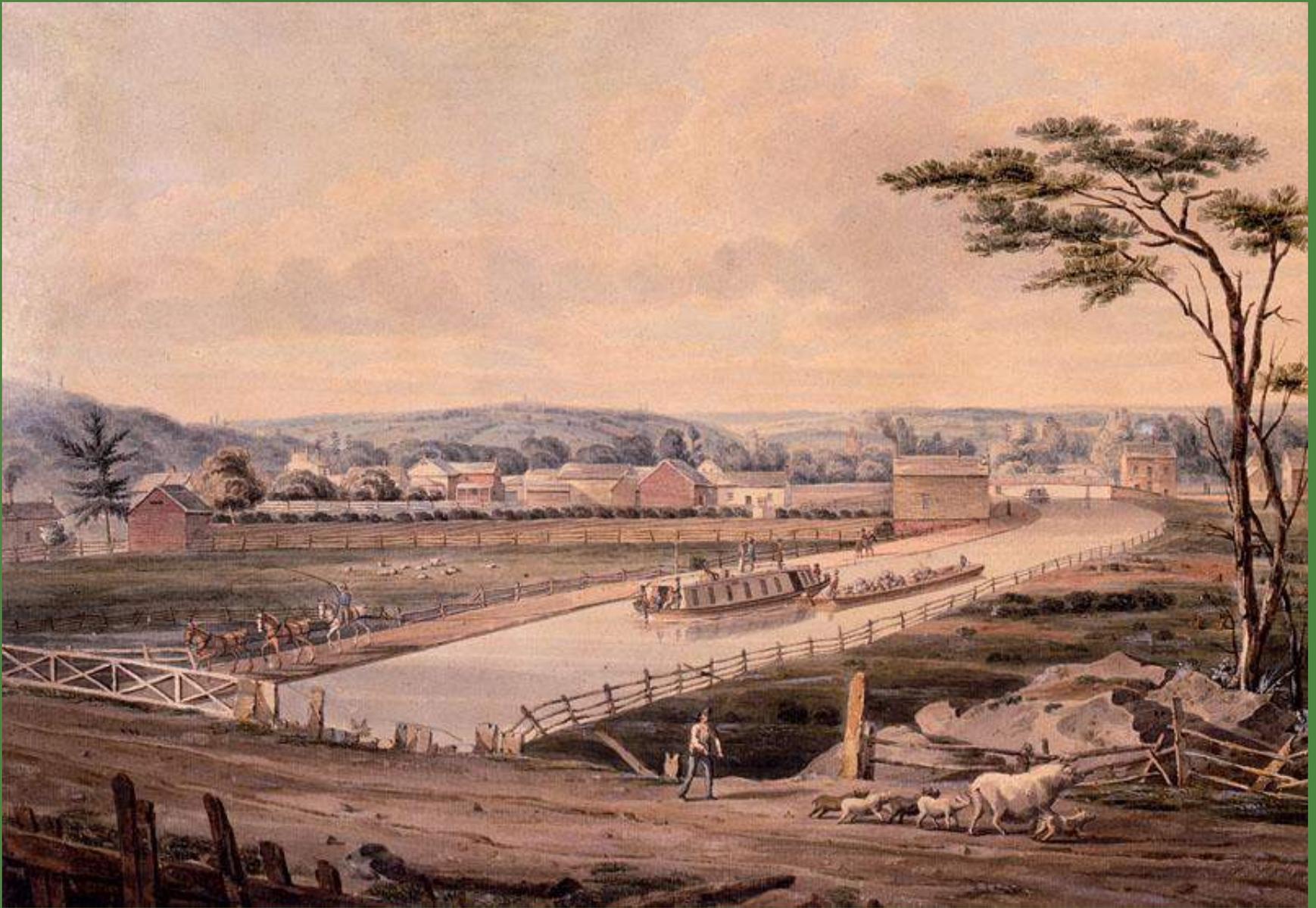
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Turnpikes connected a number of cities in the East and led to major rivers in the West.



Taverns were constructed along turnpikes which allowed travelers to stop and rest. This image is courtesy of [stagecoachdays.blogspot.com](http://stagecoachdays.blogspot.com).

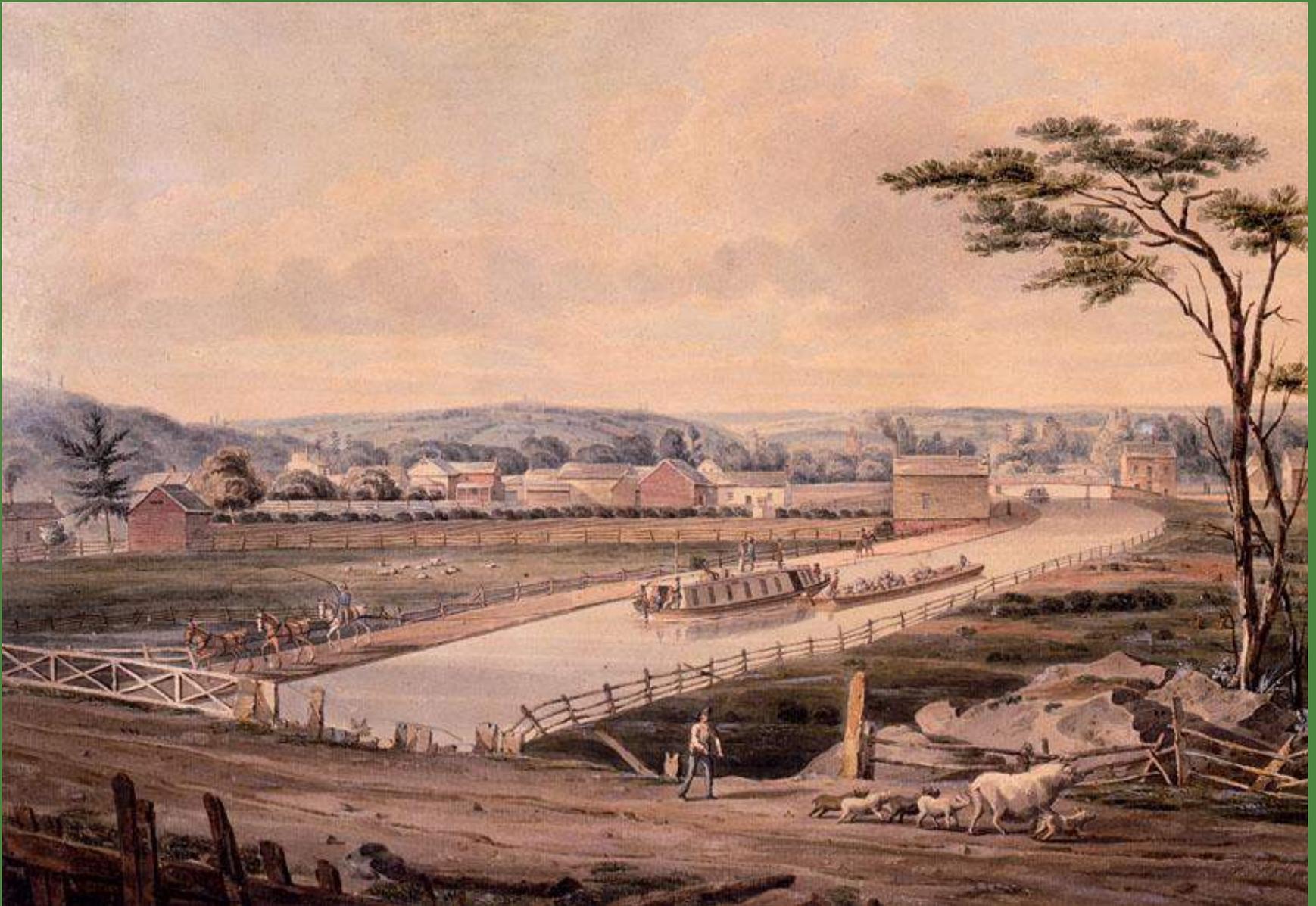
A channel dug out and filled with water to allow boats to cross a stretch of land.



This image titled "View on the Erie Canal" by John William Hill (1812-1879) shows a portion of the Erie Canal in 1829. This painting is courtesy of the Smithsonian Institution.

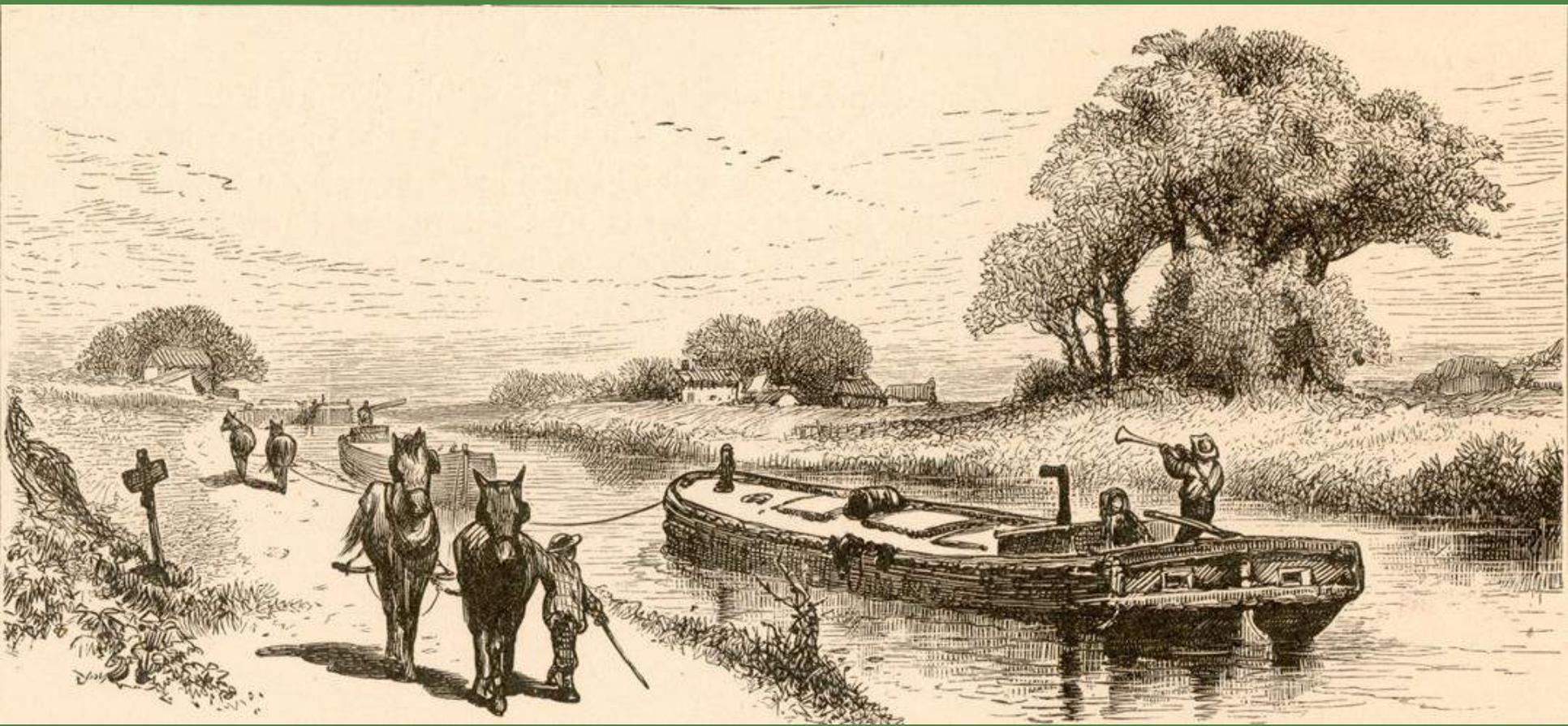
## Canal

A channel dug out and filled with water to allow boats to cross a stretch of land.



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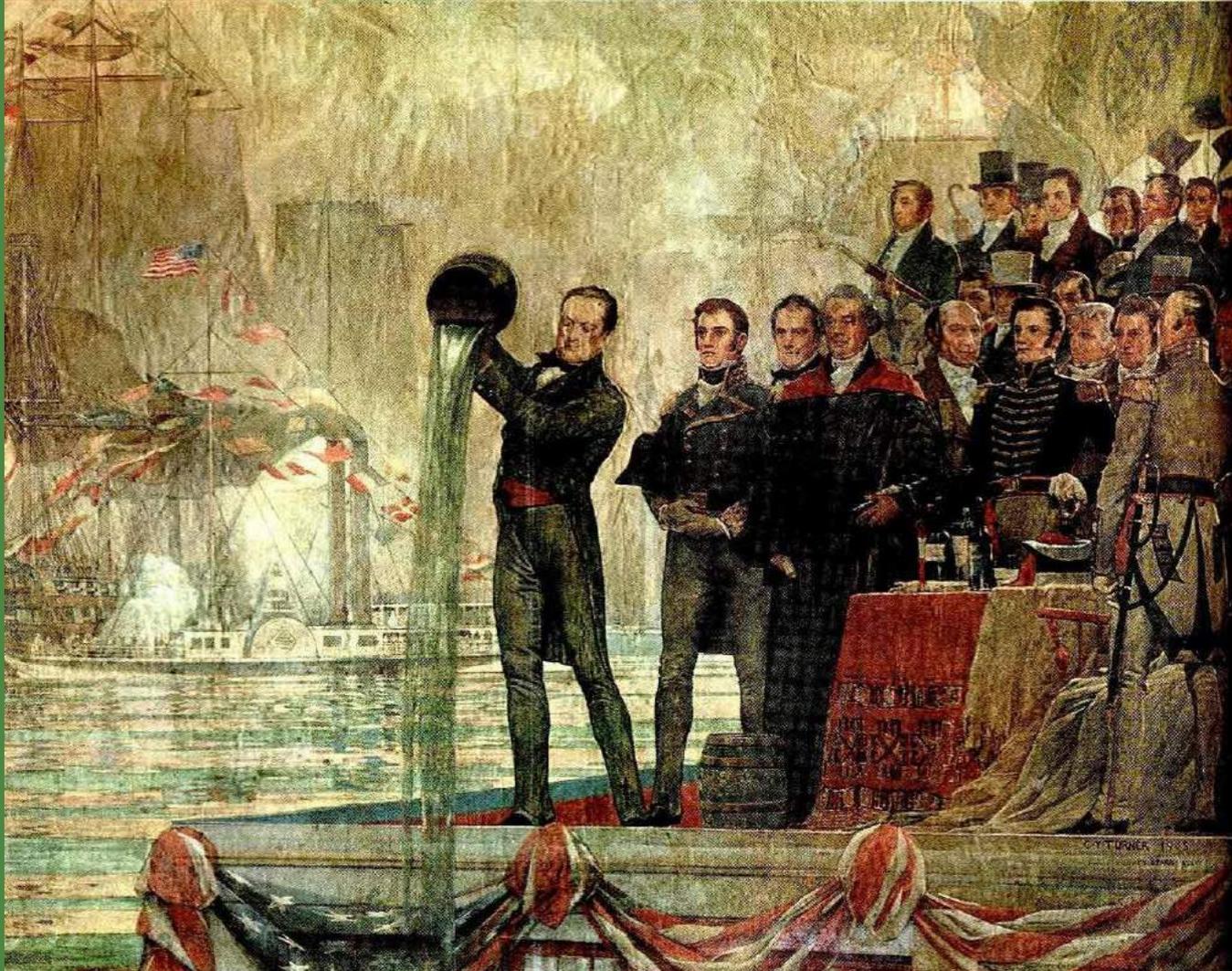
**Canals** connected natural waterways, allowing boats and barges to travel between those bodies of water.



On the right is a grain boat on the Erie Canal. The two horses in the foreground are pulling the boat in the left background. The two horses in the left background are pulling the boat in the right foreground. When they pass each other, the tow ropes need to be thrown over the opposing boat. This image from 1883 was illustrated by J. David Williams. This image is courtesy of asu.edu.

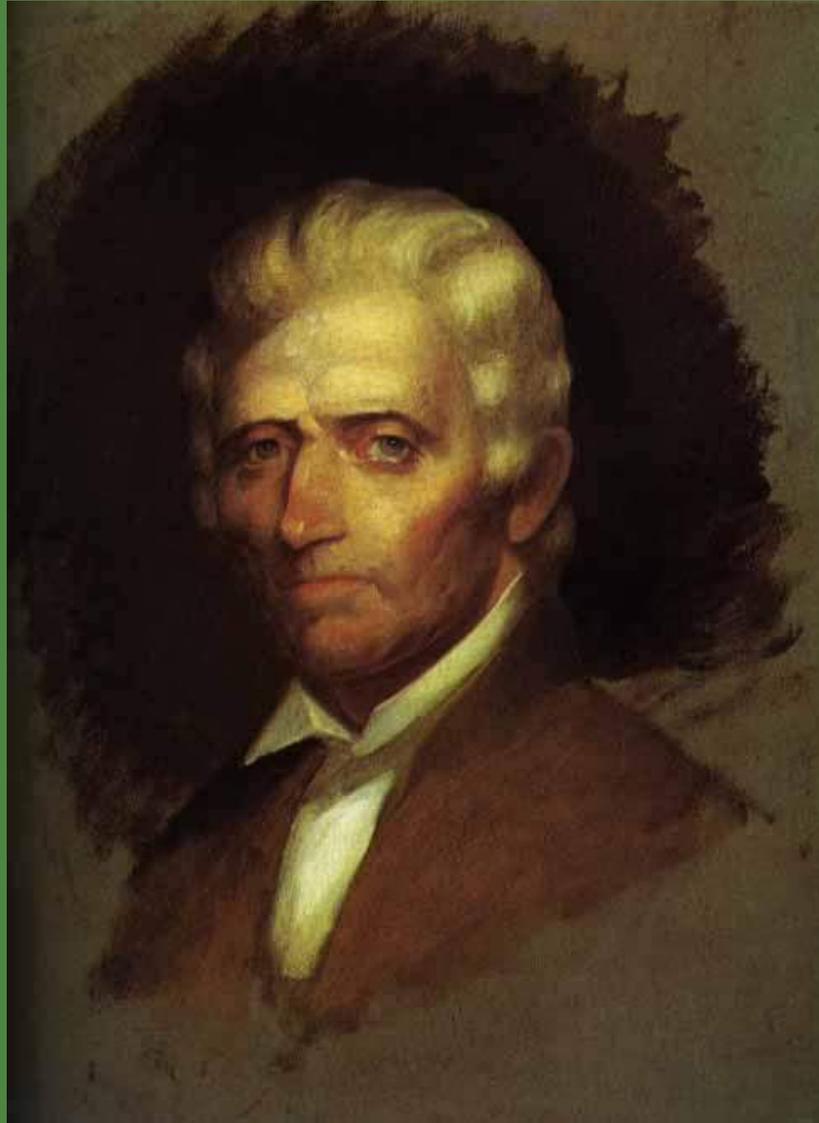
# Moving West

## People to Meet



This painting shows New York Governor DeWitt Clinton pouring a keg of water from Lake Erie into New York Harbor. The act of pouring water from Lake Erie into the Atlantic Ocean was known as the “Wedding of the Waters.” This image is courtesy of [thepastlane.com](http://thepastlane.com).

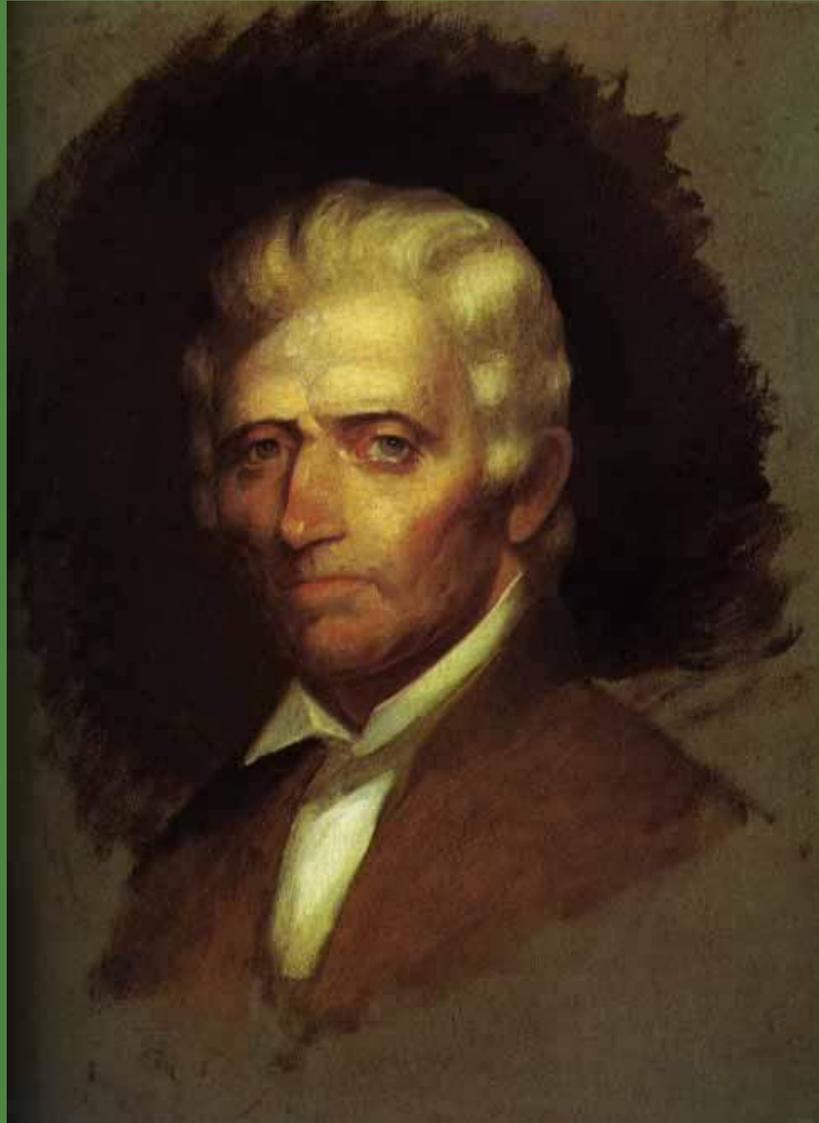
Frontiersman who led settlers west through the Cumberland Gap to Kentucky.



Daniel Boone (1734-1820) was born in Pennsylvania and became one of the first “folk heroes” in the United States. This painting was created by Chester Harding (1792-1865) in 1820. This image is courtesy of the Massachusetts Historical Society and of Wikimedia Commons.

## Daniel Boone

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Pennsylvania inventor who created the first practical steamboat.



Robert Fulton (1765-1808) was born in Lancaster County, Pennsylvania and worked in Europe before coming back to America and building his steamboat, the *Clermont*. This image is courtesy of the Smithsonian Institution.

## Robert Fulton

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Robert Fulton (1765-1808) was born in Lancaster County, Pennsylvania and worked in Europe before coming back to America and building his steamboat, the *Clermont*. This image is courtesy of the Smithsonian Institution.

The Governor of New York who was most responsible for constructing the Erie Canal.



De Witt Clinton (1769-1828) was first person to graduate from King's College/Columbia University after its name was changed to Columbia University. This painting was created by Rembrandt Peale (1778-1860) in 1823. This image is courtesy of Wikimedia Commons.

## De Witt Clinton

The Governor of New York who was most responsible for constructing the Erie Canal.



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# Moving West Maps



This map shows how travelers from the northeastern United States used the current US 30 from Philadelphia to Chambersburg, then took the Great Valley Road (US Highway 11 and Interstate 81) along the Shenandoah Valley until they reached Roanoke, Virginia. At Roanoke, they took the Wilderness Road to Kentucky. This image is courtesy of the National Park Service.

# Appalachian Mountains

Find the Appalachian Mountains on this map of what is now the United States.



This map shows the present boundaries of the states. The image is courtesy of imageck.com.

# Appalachian Mountains

Find the Appalachian Mountains on this map of what is now the United States.



This map shows the fine artwork of Mr. Housch in placing brown lines in the approximate area where the Appalachian Mountains are located. The image is courtesy of imageck.com.

# Cumberland Gap

Find the Cumberland Gap on this map of the current United States.



This map shows the present boundaries of the states. The image is courtesy of the University of Texas.



# Cumberland Gap

Find the Cumberland Gap on this map of the current United States.



Cumberland Gap is now marked by a red dot and the words "Cumberland Gap." Cumberland Gap is located in a "gap" in the Appalachian Mountains where the states of Kentucky, Tennessee, and Virginia meet. This image is courtesy of the University of Texas.

# Wilderness Road

Find the Wilderness Road on this map of the current United States.



This map shows the present boundaries of the states. This image is courtesy of the University of Texas.

# Wilderness Road

Find the Wilderness Road on this map of the current United States.



The Wilderness Road is now a red line from the approximate location of Roanoke, Virginia, through the Cumberland Gap, to Lexington, Kentucky. This image is courtesy of the University of Texas.

# National Road

Find the National Road on this map of the current United States.



This map shows the present boundaries of the states. This image is courtesy of the University of Texas.

# National Road

Find the National Road on this map of the current United States.



The National Road is now a red line from the approximate locations of Cumberland, Maryland, to Vandalia, Illinois. This image is courtesy of the University of Texas.

# Hudson River

Find the Hudson River on this map of the current United States.



This map shows the present boundaries of the states. This image is courtesy of the University of Texas.

# Hudson River

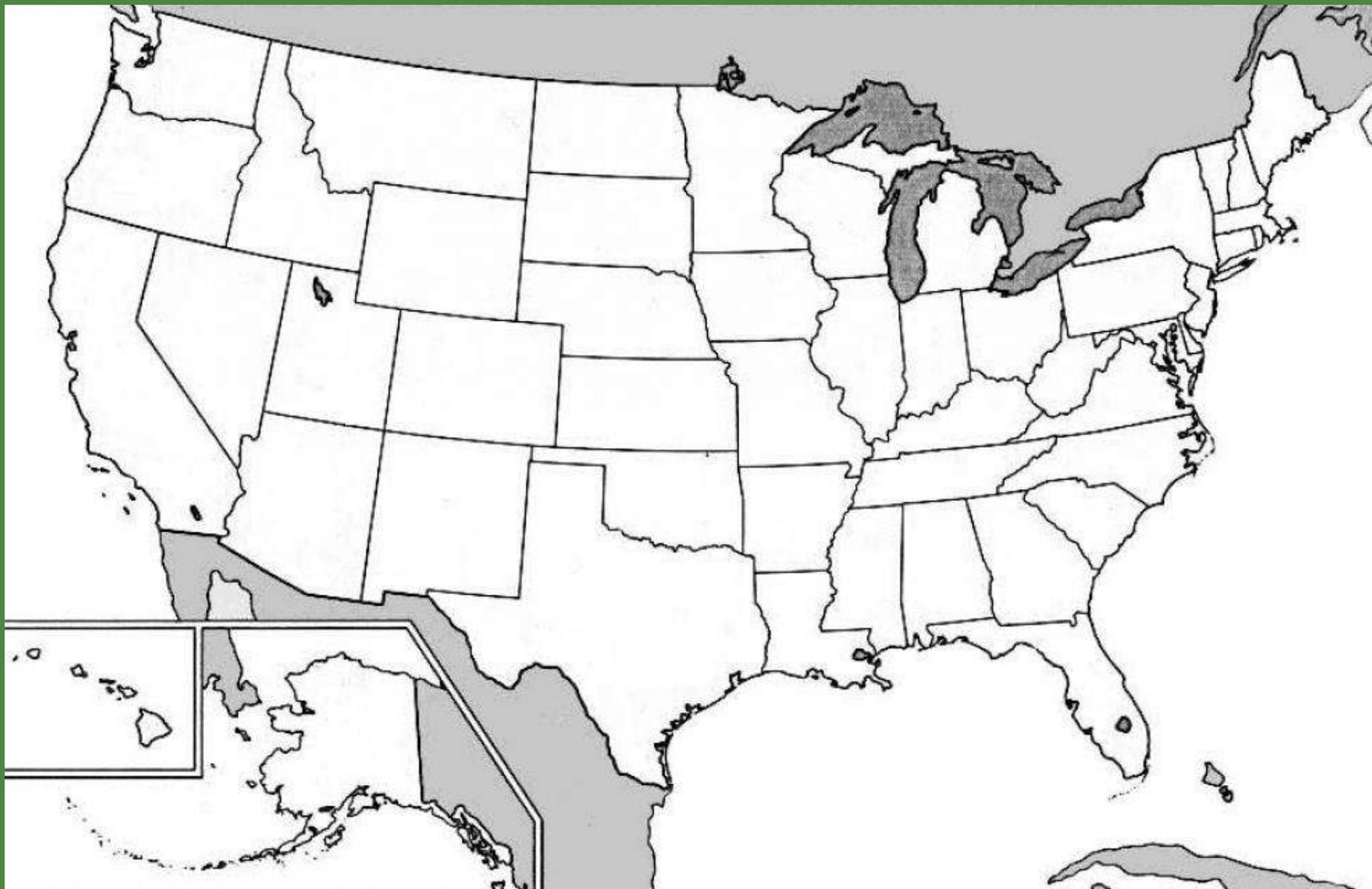
Find the Hudson River on this map of the current United States.



The approximate location of the Hudson River is now colored blue. This image is courtesy of the University of Texas.

# New York City

Find New York City on this map of the current United States.



This map shows the present boundaries of the states. The image is courtesy of the University of Texas.



# New York City

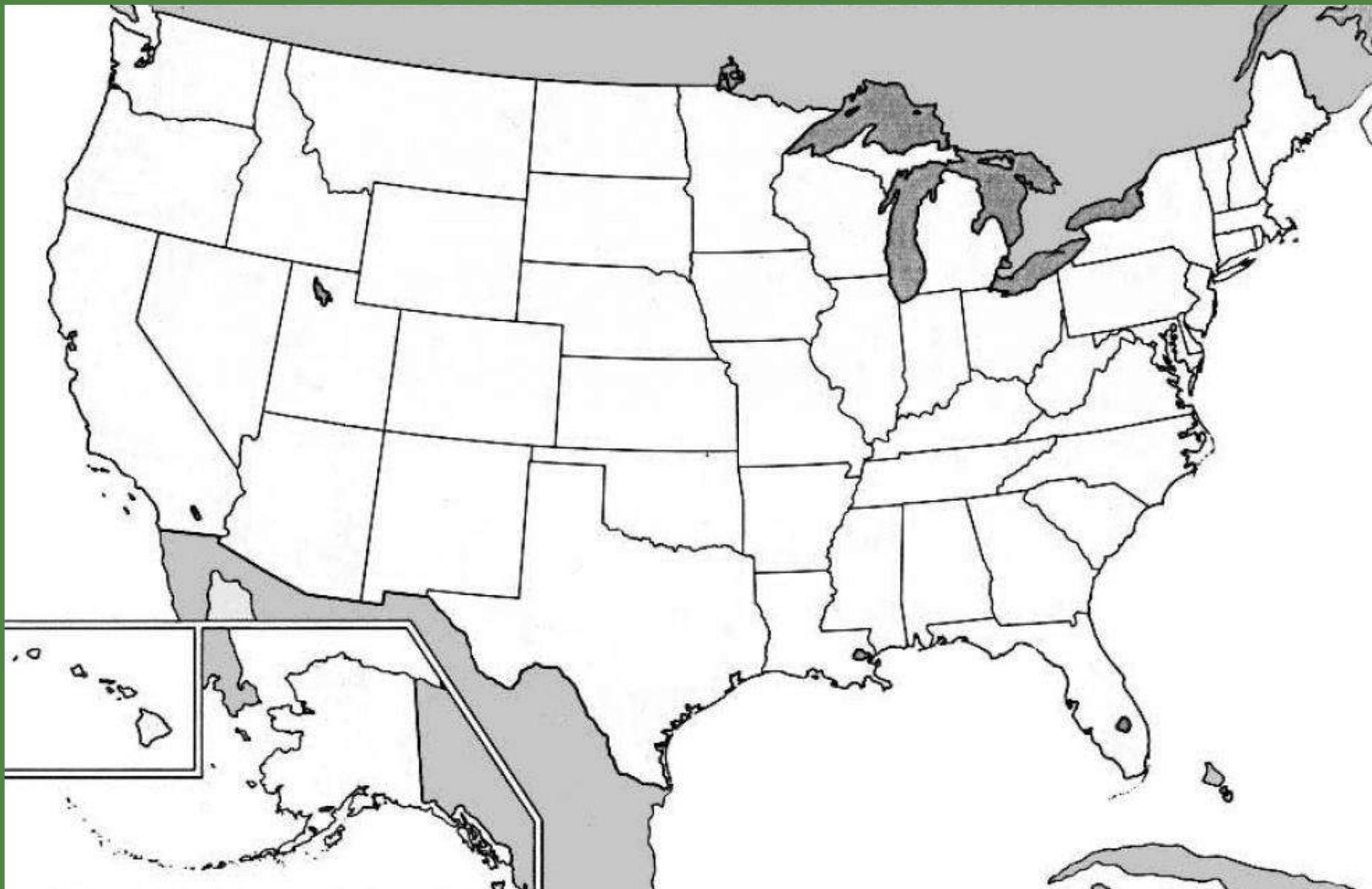
Find New York City on this map of the current United States.



New York City is now marked by a red dot and the words "New York." The image is courtesy of the University of Texas.

# Albany, New York

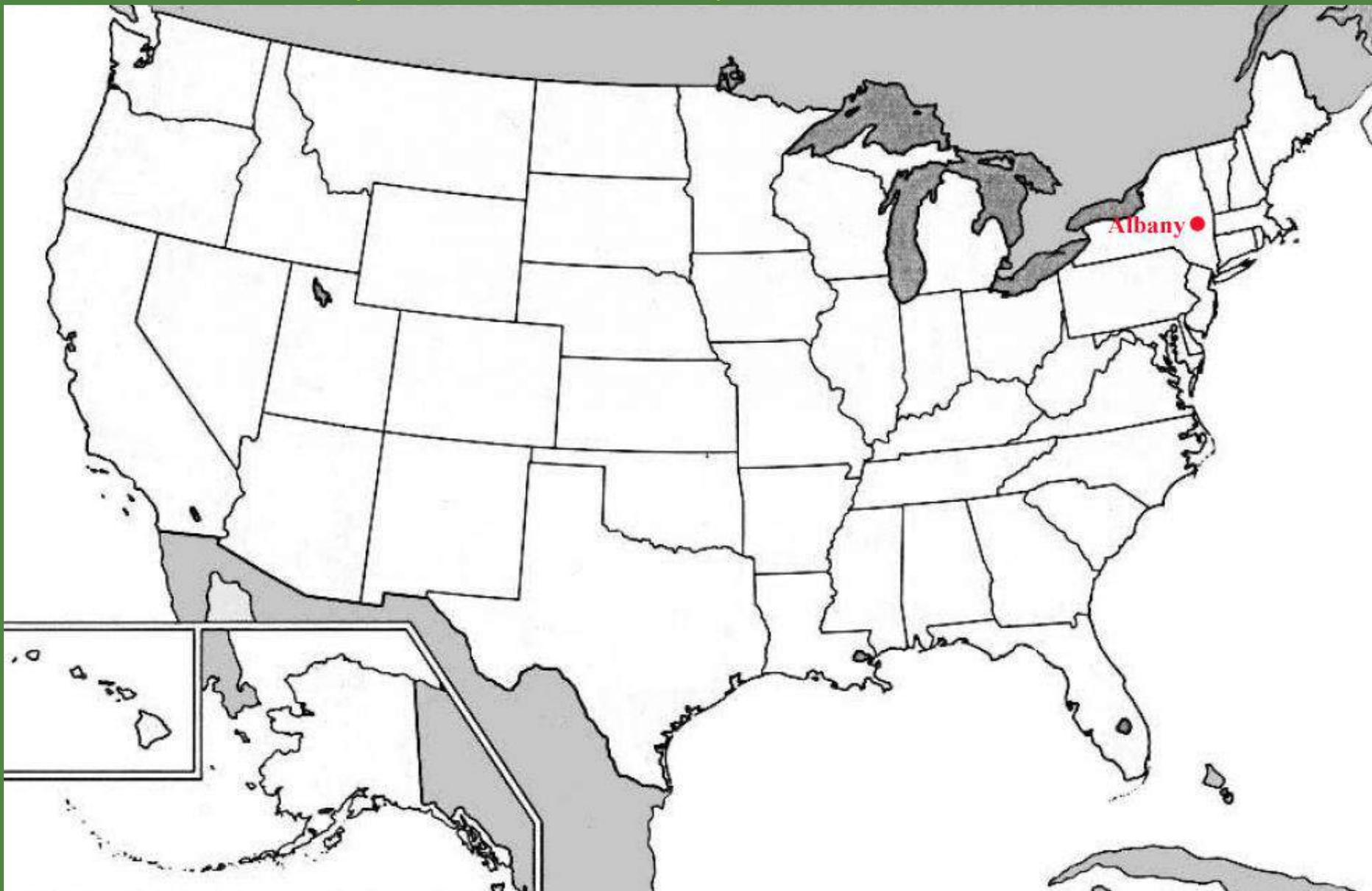
Find Albany, New York on this map of the current United States.



This map shows the present boundaries of the states. The image is courtesy of the University of Texas.

# Albany, New York

Find Albany, New York on this map of the current United States.



Albany is now marked by a red dot and the word "Albany." The image is courtesy of the University of Texas.

# Lake Erie

Find Lake Erie on this map of the current United States.



This map shows the present boundaries of the states. The image is courtesy of the University of Texas.

# Lake Erie

Find Lake Erie on this map of the current United States.



Lake Erie is now colored blue. The image is courtesy of the University of Texas.

# Buffalo, New York

Find Buffalo, New York on this map of the current United States.



This map shows the present boundaries of the states. The image is courtesy of the University of Texas.

# Buffalo, New York

Find Buffalo, New York on this map of the current United States.



Buffalo is now marked by a red dot and the word "Buffalo." The image is courtesy of the University of Texas.

# Erie Canal

Find the Erie Canal on this map of the current United States.



This map shows the present boundaries of the states. This image is courtesy of the University of Texas.



# Erie Canal

Find the Erie Canal on this map of the current United States.



The approximate location of the Hudson River is now colored blue. New York City is marked with a red dot and the words "New York City." Albany is marked with a red dot and the word "Albany." Buffalo is marked by a red dot and the word "Buffalo." Lake Erie is colored blue. The Erie Canal is the red line connecting Albany to Buffalo. This image is courtesy of the University of Texas.

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