

## Scenes in the Flooded Mississippi Valley



Above, a street in Hickman, Ky., where the water from the Mississippi river was eight feet deep. Below, a group of refugees, women and children, encamped on the higher ground, safe from the floods, but without shelter.

## Northern Army Fleeing Before Cantonese



This photograph, just received from China, shows a scene during the retreat of the Northern army before the Cantonese. The boat, loaded with men, guns and equipment, is being piloted across the Yangtse river.

## Scene of Chicago Explosion That Killed Eight



Eight dead and scores injured was the toll of a terrific explosion and fire that turned a row of one-story brick stores at 3416-20 West Harrison street, Chicago, into a seething furnace shortly before three a. m. The cause of the explosion has not been determined.

### Self-Restraint

For want of self-restraint many men are engaged all their lives in fighting with difficulties of their own making, and rendering success impossible by their own crossgrained ungentleness; whilst others, it may be much less gifted, make their way easily and steadily, and achieve success by simple patience, equanimity, and self-control.

### Lakes' Shore Lines

Lake Superior has a shore line in the United States of 1,392 miles; in Canada, 910 miles; Lake Michigan, entirely within the United States, shore line, 1,304 miles; Lake Huron, within the United States, 581 miles; in Canada, 1,445 miles; Lake Erie, United States, 404 miles; Canada, 327 miles; Lake Ontario, United States, 303 miles; Canada, 453 miles.

### Developed Steam Engine

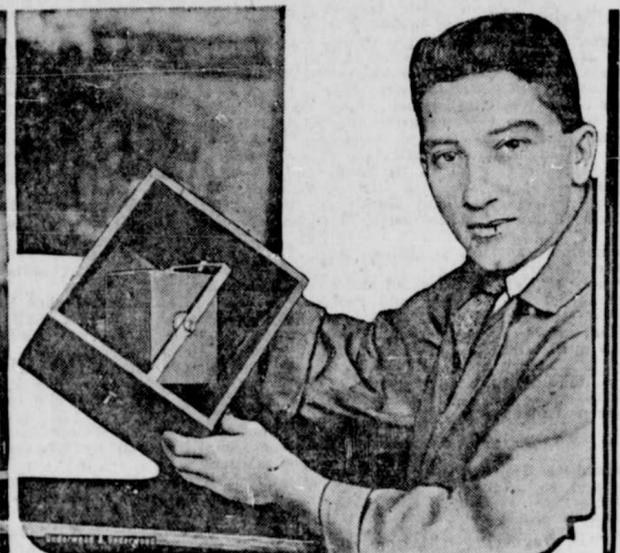
Thomas Newcomen, a locksmith of Dartmouth, in Devonshire, England, may fairly be said to have been the first to put the steam engine to practical use. The steam engine for which he took out a patent in 1705 remained the type in use for pumping water out of the Cornish mines till toward the end of the century, when Watt added the condenser.

## They Are Last of the Mashpee Tribe



Princesses Minowanin and Maunanata and Mantaskaun, medicine man, are the last survivors of the Mashpee tribe of Indians. They are seen above as they took part in ceremonies at Indian Rock, near Middleboro, Mass.

## Unspillable Liquid Container



In connection with a series of international standardization tests of electromotive force the United States bureau of standards in Washington has devised a unique unspillable container in which to transport the delicate cells on their trips across the oceans. The arrangement consists of two boxes, one inside the other and mounted by a swivel device so that, regardless of the position of the outer box, the cell is always right side up.

## Figures in Detroit Murder Case



Dr. Frank R. Loomis, prominent Detroit physician, and Mrs. Gertrude Newell, who is likely to be called as a witness at the trial of Doctor Loomis, charged with the murder of his wife. Mrs. Loomis was clubbed to death in February.

### Named for Englishman

The town of Amherst, Mass., was named by Governor Pownall, when it was incorporated in 1750, in honor of Lord Amherst, who in that year had taken Ticonderoga from the French, and later served as commander in chief of the armies in America and as governor of Virginia. He did not found Amherst college, which is named simply for the town.

### Mongoose Fierce Fighter

The mongoose is a small animal found chiefly in India. It feeds upon rats, mice, and other vermin, and is the determined enemy of reptiles. The mongoose fearlessly attacks the largest snakes, and displays great agility in avoiding their fangs. The mongoose kills them by biting them through the back of the neck.

### Wigs Official Insignia

English barristers and judges adopted wigs as part of their ceremonial costume during the Seventeenth century. The custom is an ancient one. Wigs were worn by the Egyptians as a royal and official headdress.

### Swells Foretell Storm

Whenever tropical hurricanes are likely to be about, the navigator keeps a lookout for an increase in the swell says Nature Magazine. They often give the first warning of one of these storms, as the storm waves travel much faster than the storm itself.