Vacuum Hoses Save Drillers From Silicosis



# Protection for Workers on New York Job

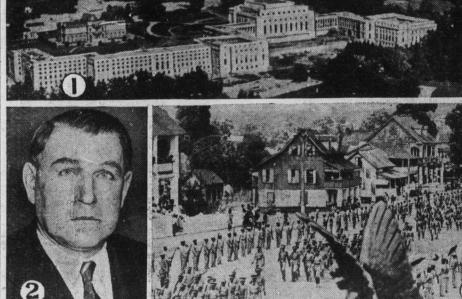
with vacuum hoses to carry off rock dust and thereby guard against silicosis, as construction begins on the last link of the West Side elevated highway in New York. The vacuum hoses, which are attached near the bottom of the drills, carry the dust to a machine where it is collected.

feets the lungs of workers, is a menace in areas where drilling op-erations are carried on in formations where silica occurs. Precautions against this disease are being taken since the death of workers from silicosis in the Hawk's Nest Power tunnel at Gauley Ridge,

Ice Stops Shipping in the Cape Cod Canal

# Operators use rock drills equipped

The threat of silicosis, which af-



Scenes and Persons in the Current News

1-New \$10,000,000 palace on the shore of Lake Leman near Geneva, Switzerland, which has just been occupied by the League of Nations. 2-Alexander V. Dye of Flora, Ill., new director of the bureau of for-eign and domestic commerce of the Department of Commerce. 3-View in the main street of Monrovia during the military parade that featured the inauguration of Edward Barclay as president of Liberia.

Hostess for G. O. P. | Aerial View of "West Point of the Air" '36 Convention

Miss Marian Lang, 'secretary 'to the president of the Cleveland Convention bureau, will be the most popular-or unpopular-young lady

Has Big Job



in Cleveland around June 1. She has the job of seeing that delegates are adequately housed during the Republican national convention.

dolph field, Texas, called the "West Point of the Air," as three squadrons of airplanes form the letters "U S A" in the sky in the background.



Malta being too close to Italy, a large part of the British fleet in the Mediterranean was concentrated at is are to be seen in this photograph.

# Goose Was Established

in Europe Alread of Man The goose goes far back into antiquity as a provider of food as well as feathers. It was already established in Europe before man came along, and with the possible came along, and with the possible exception of the common hen, was probably the first bird domesticat-ed. Four thousand years ago it was regarded as a sacred bird in Egypt, though in so far as that may translate into tribute it must be discounted by the fact that the Egyptians early made it a bable Egyptians early made it a habit to multiply their stock by sacred birds in species. There are refer-ences to ese in some of the San-skrit writings, and in the tombs of Luxor figures of geese are in-cluded among the decorations.

The Romans considered goose liver a great delicacy, and enormous numbers of the birds were placed in pens and forcibly fattened by cram-ming. It was probably some of these geese whose loud alarm saved the Roman capital from the attack of the Gauls in the Fourth century, B. C.

In Pliny's time geese were driven across Europe in flocks from France and Belgium into Italy. And Pliny adds, "Messalinus Cotta, the son of Messala, the orator, discovered the method of cooking the webs of the goose's feet, and fricasseeing them in small dishes along with cocks' combs."

The Celts are reputed to have the largest responsibility for pop-ularizing the goose; from them the Romans learned the art of filling cushions and mattresses with the feathers to make luxurious couches.

## Found Plow That Turned

Soil With Singing Sound Of the many steps by which plows have progressed from the crooked stick powered by the mus-cles of man to modern methods of turning the soil, none were more important than improvements undertaken by James Oliver beginning in 1853. Oliver wanted a plow that would "turn the soil with a singing sound," says a record of the bu-reau of agricultural engineering.

Cast-iron plows made about that time were superior to wooden plows, but they wore too rapidly and would not scour properly in the rich, sticky soils of the Mississippi and Ohio valleys. They "rooted, but would not invert, the soil."

Oliver's experiments led him to obtain several patents for the process of hardening or "chilling the nose and cutting edge of the share." Thus he realized his ambition for a plow that "sang" as it cut its way through rich prairie sod or heavy soil.

### "Gallery Gods"

The celling of the old Drury Lane theater, in London, was painted to represent the sky, with clouds and the usual cupids and cherubs. Since the ceiling was immediately above persons seated in the gallery, they were said to be "among the gods." Out of this grew the appellation "gallery gods" to designate those occupying the highest seats in any theater.

Inventor of Electric Lights History gives credit for the in-vention of electric lights to Sir Humphrey Davy, an Englishman, who in 1810 observed the electric arc and produced the incandescence of a fine platinum wire in connec-tion with his famous experiments with a 2,000-cell battery.

Settlers Introduced the Bee The bee was actually unknown in this country until introduced by the settlêrs. One writer records that the Indians had no name for it and called it the Englishman's fly. Yet the invention of bee line to mean a straight line is purely American, although it has become familiar in England.



This photograph, made from a plane over the new vertical type lift railroad bridge spanning the Cape Cod canal, shows just how greatly hampered shipping was in the canal due to huge cakes of ice. Only the largest vessels could pass through.

# **Chicago Banker** Has Treasury Post

Wayne Chatfield Taylor of Chicago, who has been serving as vice president of the export-import banks, has been appointed assistant secre



tary of the treasury to succeed L Roberts, Jr., resigned.

Mr. Taylor, a Chicago investment banker, was for several years associated with George N. Peek, for-



Bridge Widowers Learn Cooking

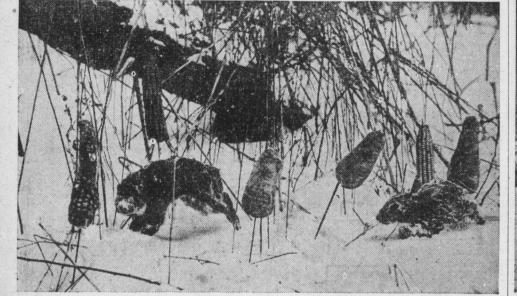
Some of the students in the cooking class for men only that Mrs. mer head of the export-import banks and acted as their chief following Winifred Steis teaches at a Detroit high school. The culinary art is meant for sportsmen who want to cook their own game, but any married A beautiful aerial view of the model aerial training ground, Ran-



the resignation of Mr. Peek several months ago.

man can think of a number of other occasions when the course will come in handy right at home.

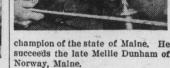
# Table D'Hote for Rabbits and Birds



During the unusually snowy winter many persons throughout the country have been putting out food for the animals and birds that find foraging difficult. Corn and carrots on sticks comprise this outdoor banquet hall near Cheltenham, Pa. The corn is for the birds and the carrots form the piece de resistance for the rabbits you see in this picture. Hunger caused them to overcome their natural timidity and they refused to allow the cameraman to interrupt their feast,

Millions of years ago nature, in Bryce Canyon, southern Utah's na tional park, began to make, with rain, wind, sun and frost, this giant Tower bridge. It needs but to have a moat beneath it and knights of old In the armor of the Middle Ages to be almost the perfect counterpart of the various of a scene from the 10th and 11th centuries. Union Pacific railroad photograph, year 'round.

Medieval Architecture in Stone



**Fiddle Champ** 

Is 78 Years Old

of Maine

### Foreign Americans Over 100,000 Americans live in the various countries of Europe the

