

# Make Zoo Animals More Comfortable

## Popular Institutions Are Being Spruced Up

Washington.—No longer are zoo animals to pad around in cold, bleak paddocks and even drearier cages. In many parts of the world zoological parks are being made increasingly colorful, and, what is more important, more comfortable for their guests.

A bulletin from the National Geographic society summarizes some of the amazing changes that have recently been made in these popular, educational institutions.

"The Province of Quebec's new collection of Canadian birds and wild animals reveals in a distinctly Norman atmosphere," says the bulletin. "The zoological gardens recently opened to the public at Saint-Pierre-de-Charlesbourg, about seven miles north of Quebec, contain a picturesque reproduction of an eighteenth century French Canadian village. A windmill, all the buildings that house animals, and a quaint stone bridge that leads visitors to the gardens, are of Norman architecture.

"Animals in the 'Picture Book Zoo' in New York city's Central park, which opened last December, are protected from weather by walls adorned with tiles, murals, and carved limestone friezes of animal groups. Since the zoo was designed to appeal particularly to children, each cage bears instead of prosaic signs, gaily decorated legends. 'L is Llama' and such phrases make balloon-carrying youngsters pause to read further.

### Like Original Haunts

"In the national zoological park in Washington, many of the animals' surroundings approximate those of their original haunts. Wolves howl from rock dens and goats climb a mock mountain peak. Most pampered of all are the reptiles who coil and uncoil against backgrounds colorful as a stage setting, painted to represent their native desert or jungle. Glass windows separate their heated cages from the public corridors. In the Milwaukee zoo, reptiles doze contentedly in warmth from electric heaters controlled by thermostats; while in the London zoo, they bask in artificial sunlight made by ultraviolet lamps.

"Ocean fish in the aquarium in the London zoo swim in salt water brought all the way from the Bay of Biscay. Elephants and giraffes of the Antwerp zoo live in elegant quarters. On the walls of their shelters are painted natives of far countries, leading to Antwerp, the most characteristic animals of their homelands. In the Berlin zoo, elephants retire at night with dignity to a domed Indian temple.

"Guinea pigs in the Hanover zoo live sumptuously. Their house is a 2-foot replica of a summer-resort hotel. When it was opened, zoo directors were afraid young Hanoverians might be tempted to step over the surrounding 10-inch-high fence and steal the guinea pigs. Instead, they swelled the hotel register by smuggling in their own pets!

### An Animal Paradise

"Outstanding among model zoological gardens is the Hagenbeck zoo at Stellingen, near Hamburg. Animals owe a vote of thanks to the Hagenbecks, who were the first to take them out of barred cages and from behind high fences and release them for exhibition in natural surroundings. In this 'animal paradise, lions, bears, and other carnivora roam freely on steppes, separated from the public only by yawning moats. Since the opening

of this experimental garden over a quarter of a century ago, other zoos have removed many of their bars.

"The St. Louis zoological park also keeps bears, great cats, and simians in barless areas. In the Detroit zoo, elephants browse freely in unfenced tracts, and lions roar at spectators across a 30-foot moat. London, Chicago, San Diego, and Milwaukee exhibit many animals behind moats instead of bars.

"Planned model buildings for the exhibition of animals provides architects with hundreds of knotty problems. The houses have been as carefully regulated to their inmates' needs as a bath to the baby. Heating pipes placed too low will devitalize monkeys. Cage floors must be properly sloped to drain. Pugnacious animals require mesh panels between their cages, and lions and tigers a space at the bottom of

their cage frames through which keepers can safely push bones. Doors of cat cages must slide, never drop, as a dropping door might break a cat's back."

## Old Lifeguard of Seine Rescues More Than 100

Paris.—Paris nearly lost one of its remaining picturesque characters recently when Father Chartier, as every one calls him, caught a cramp and nearly drowned in the Seine.

Father Chartier is Paris' unofficial lifeguard. All passers who have occasion to cross the Pont St. Michel regularly know his little boat, moored to its quays. It carries a blue pennant on the one small mast, with the white lettering, "Volunteer Lifeguard."

Life saving is Father Chartier's hobby. He has actually rescued from the treacherous and swiftly flowing waters of the Seine more than 100 persons. He has 40 life saving medals. He made his first rescue when he was thirteen. That makes 49 years he has been a life saver. He is sixty-two now.

## Big Gain Is Shown in Liquor Taxes

### Twelve Million Taken in for Month of July

Washington.—The nation's liquor bill is going up!

People are drinking more, the heavy flow of smuggled stock has narrowed to a comparative trickle, tax receipts from liquors are mounting, and everybody's happy.

At least that's the picture drawn by treasury officials after studying reports showing July receipts from taxes on domestic distilled spirits totaled \$12,166,659, an increase of \$4,740,183 over a year ago.

Revenue officials ascribed the increase to two causes, expansion of the nation's wet area and the government's relentless war on rum runners.

Within the last year nine states, previously dry, have lined up behind the wet banner. They are Arkansas, Idaho, Nebraska, part of North Carolina, South Carolina, South Dakota, Utah, West Virginia and Wyoming.

Success of the drive against rum

smuggling is laid in large measure to understandings reached between this and other governments on means to halt the flow of illicit liquor.

Cuba, source of a vast share of the untaxed liquor which has been poured into the United States, was prevailed upon to put an embargo on exportation of alcohol destined for illicit traffic. Newfoundland a short time later took similar steps to regulate her ports and the French government closed St. Pierre et Miquelon, a French colony off the Newfoundland coast, as a liquor supply center.

Besides the coast guard has succeeded in all but breaking up the new rum row off the Atlantic coast.

On a basis of \$2 tax per gallon, officials estimated 6,053,328 gallons of alcohol, worth at retail close to \$60,000,000, was withdrawn from bonded warehouses last month for consumption. This compares with 3,708,237 gallons withdrawn in the same period a year ago.

## Chinese Officials Order Machine Strangulation

Peking.—Provincial police authorities are instructed to execute criminals with strangulation machines in an order issued by the Chinese Ministry of Justice.

The penal code provides strangulation as the means of carrying out death sentences, but up to the present it has been done by two men twisting a cord about the neck of the convict.

Such a method is declared less humane than the prescribed machine, which, however, will work on the same principle of strangulation.

In order to lessen the shock to the victim, the ministry further prescribes that the culprit be chloroformed prior to carrying out of the death sentence.

Authorities in most places continue, however, to execute some prisoners by the simple expedient of a revolver placed against the base of the skull of the kneeling victim.

## Arrested as a Speeder; Posts His Wife as Bail

Akron, Ohio.—Arrested for speeding, William T. Jackson, twenty-seven, was unable to post bail. He was in a quandary, as were police, until he conceived the idea of leaving his attractive wife at the station in lieu of the required cash bond. She remained until he was able to get \$25.

## Dog Suckles Fawn and Ground Hogs

Washington, Iowa.—The maternal instinct is strong in Blackie, a seven-year-old dog which this summer has mothered a fawn and three ground hogs.

Although Blackie has never had pups of her own, she gives milk abundantly, and at one time was suckling the fawn and the three ground hogs at the same time at intervals of three hours.

The fawn is now on a bottle. Blackie will be brought by her owners, Mr. and Mrs. William Robertson, for exhibition at the Iowa State fair in Des Moines.

## Chinese Remember College Rah-Rahs

Nanking.—The great impression which American university life has made on the Chinese national government was well illustrated at the annual meeting of the American University club at Nanking. Six hundred graduates of colleges and universities in the United States attended the function, the vast majority being Chinese. Practically all are officials of the government. American college yells and songs showed they had not forgotten their student life.

## Where Ethiopia's Fiercest Warriors Come From



Elite of Danakil tribesmen in the desert wastes bordering French Somaliland. The wild Danakil warriors were one of the main factors in the defeat of the Italians in 1896. They are regarded as the most barbarous of Ethiopian tribesmen. This scene was made in Assai province, which Ethiopia offered to sell to Italy to avert a clash.

# OUR COMIC SECTION

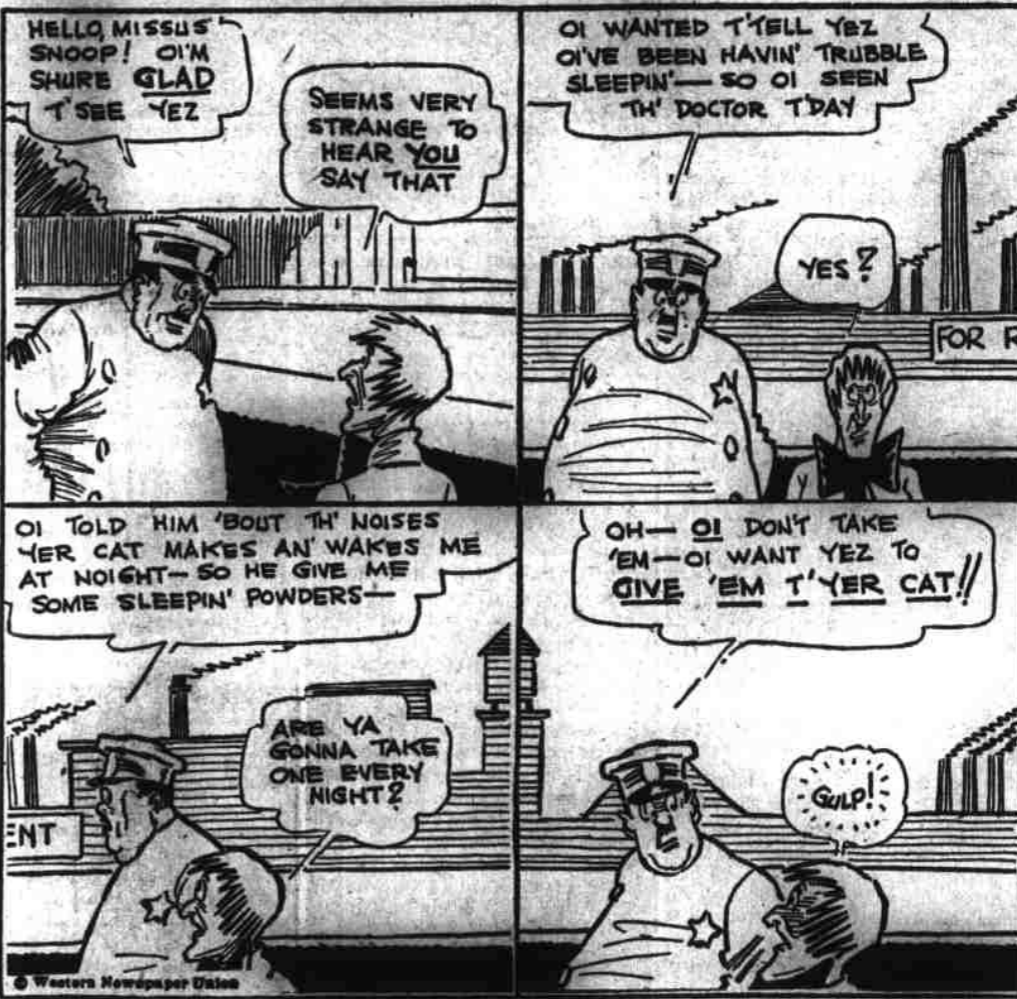
## Events in the Lives of Little Men



## FINNEY OF THE FORCE

By Ted O'Loughlin

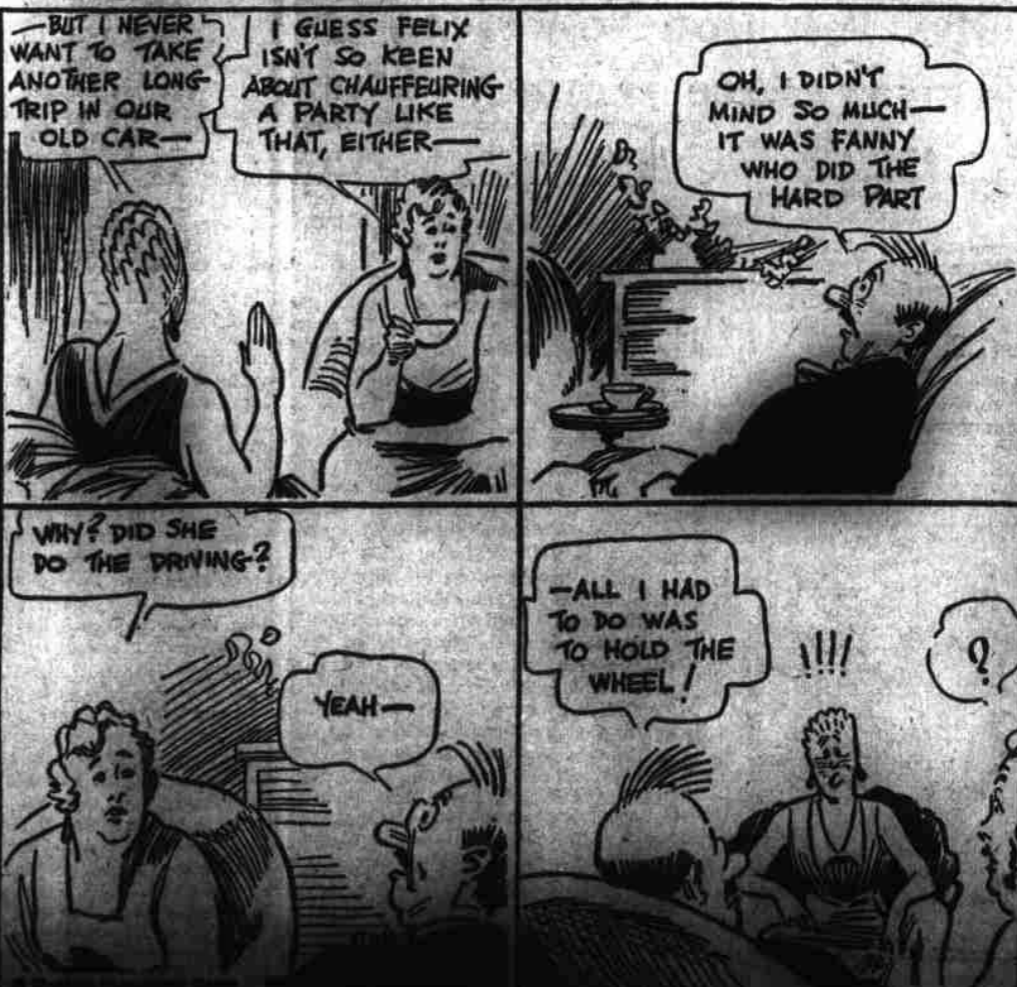
## Cat Nap



## THE FEATHERHEADS

By Osborne

## Driven to It



## Frock That Puts Accent on Youth



Always a good beginning, this youthful tailored collar on the simple yoke makes a demure foil for the dainty softness of the bodice. The prettiness of the chic frock is furthered with a graceful flare sleeve—or it may puff, if you prefer. The results are so satisfying you'll find it real fun to run up this little dress in a dainty printed silk or cotton. A soft handkerchief linen would be stunning, too, and so easy to tub. Buttons and belt can pick up a color in the print and make a striking accent.

Pattern 6948 may be ordered only in sizes 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40 and 42. Size 16 requires 3 1/4 yards 30-inch fabric. Complete, diagrammed sew chart included.

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## Smiles

**FORTUNATE FAMILY**  
Teacher—And what is your father's name.  
New Pupil—It's Daddy.  
Teacher—Yes, I know, dear, but what does your mother call him?  
New Pupil—She doesn't call him names. She likes him.

**Confidential**  
"Much money in the new Crimson Gulch bank?" asked the G man.  
"Not a dollar," said Mesa Bill.  
"We feel perfectly able to capture any outlaws who can be induced to visit our fair city. We need machine guns for our own use. That shack labeled 'bank' is a decoy."

**Skeptical**  
Dealer—Yes, we handle all kinds of milking machines.  
City Lady—But do you really think any of them make as good milk as a cow?  
Gobbie, Gobbie!  
Landlady—What part of the turkey do you wish?  
Boarder—Some of the meat, please.  
—Answers Magazine.

