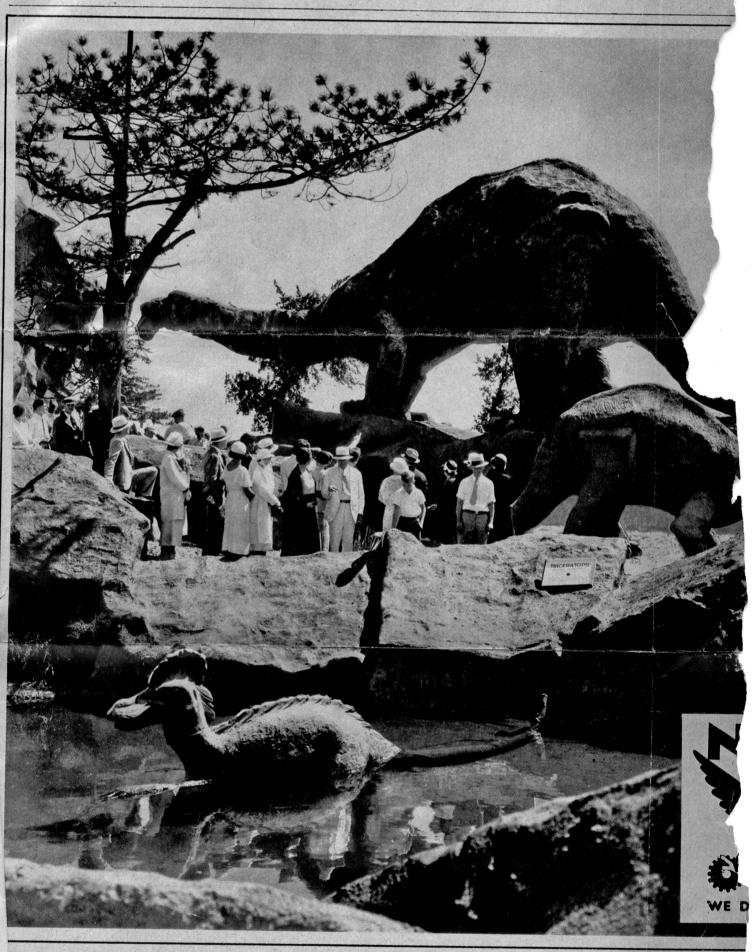
CHICAGO WORLD'S FAIR EDITION

CIRCULATION 2,000,000

BIGNEW

Published by Sinclair Refining Company (Inc.), 45 Nassau Street, New York, N. Y

# MILLIONS SEE WIS SINGLAIR DINOSA



CROWDS NEVER TIRE watching the lifee motions of the roaring dinosaurs that ture Sinclair's exhibit at the World's Fair. the picture above, an interested group of itors is looking over three of the strange nsters that roamed the earth millions of

years ago. Brontosaurus, who bulked forty tons in life, is recreated seventy feet long. He appears at the top of the photo. Below, cooling himself in a pool, is a Duck-Billed Dinosaur known as a Trachodon, or Rough-Tooth. To the right is a Triceratops or Three-Horned

Face. Sinclair has but sters to impress a yet the crude oils use and Sinclair Pengenerally accepted oldest crude oils.

CIRCULATION 2,000,000

BIG

Published by Sinclair Refining Company (Inc.), 45 Nassau Street, New York, N. Y.

# MILLIONS SEE SINGLAIR DINOSA



the Sinclair Exhibit pass through this grot hibit. After viewing the Dinosaurs, visitors THE GROTTO of the Sinclair Dinosaur E

CROWDS NEVER TIRE watching the lifee motions of the roaring dinosaurs that ture Sinclair's exhibit at the World's Fair. the picture above, an interested group of itors is looking over three of the strange nsters that roamed the earth millions of

years ago. Brontosaurus, who bulked forty | Face. Sinclair has bu tons in life, is recreated seventy feet long. He appears at the top of the photo. Below, cooling himself in a pool, is a Duck-Billed Dinosaur known as a Trachodon, or Rough-Tooth. To the right is a Triceratops or Three-Horned oldest crude oils

sters to impress the crude oils use and Sinclair Pen generally accepte

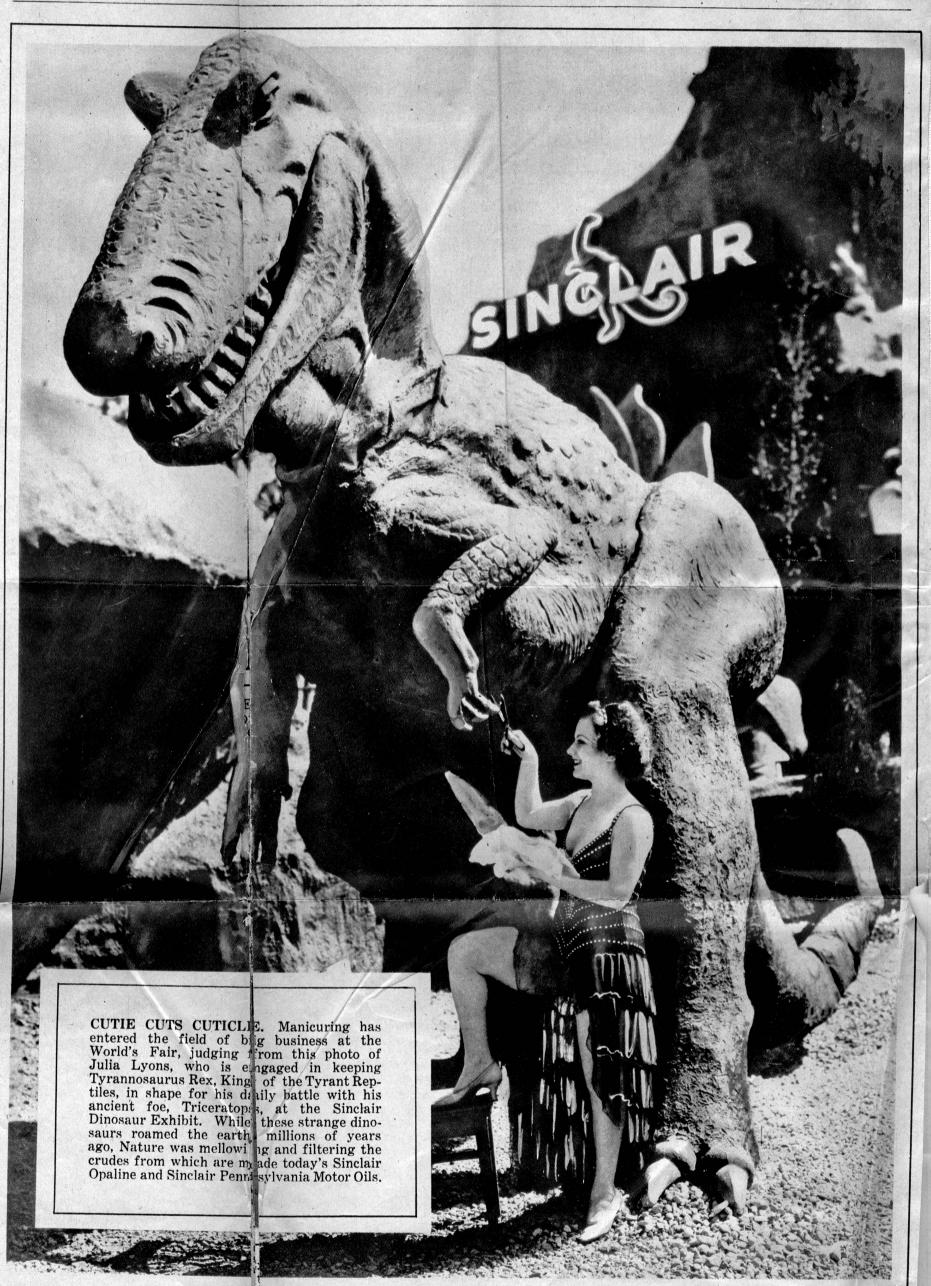
#### **HICAGO WORLD'S FAIR EDITION**

CIRCULATION 2,000,000

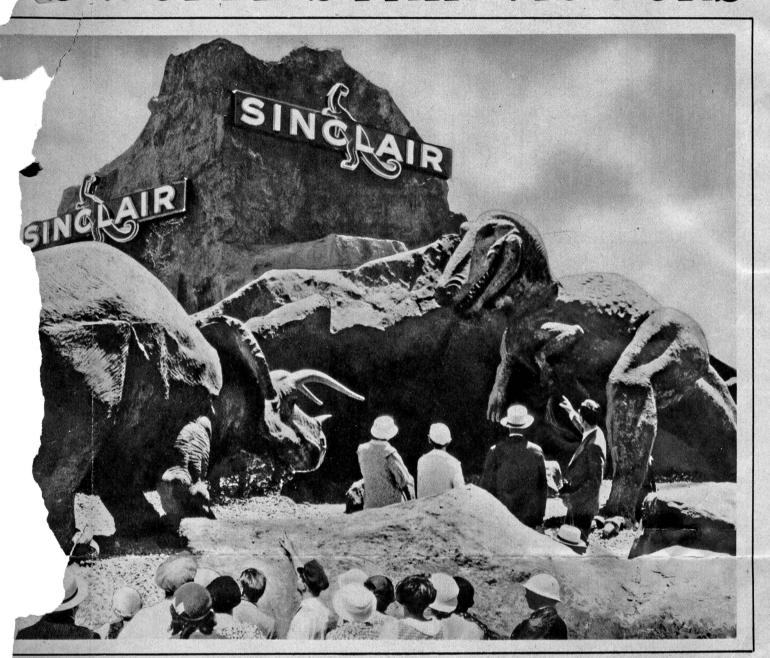
# BIG NEWS

SECOND EDITION

Publisd by Sinclair Refining Company (Inc.), 45 Nassau Street, New York, N. Y.



### IR DINOSAUR EXHIBIT ES WORLD'S FAIR VISITORS



TURIES! Each day Fair Exhibit is re-

Tyrannosaurus Rex, the most ferocious animal Fair Exhibit is re- ever known, engages in combat with his ancient their struggle for existence, while visitors illions of years ago. foe, Triceratops. In the photograph above, follow the battle from the "ringside."

these two age-old enemies are pictured in

#### ehistoric Beasts nousands Daily

lair

ls ructed

roved with

ninent

were

Holly-

the Century of Progress Expot ever to reproduce out-of-doors g millions of years ago. Here is Exhibit where mammoth dinorus and other prehistoric beasts been recreated in all the glory d ferocious appearance. The

> form the skeletons of the dinosaurs so that the models might withstand the strong gales that often descend upon Chicago
>
> Lived in Mexico, Arizona, South Dakota, the Horned Face. He is but four feet long. The nest of dinosaur eggs, which is one feature of the Sinclair exhibit, is that of the Sinclair exhibit. form the skeletons of the dinofrom the wide expanse of Lake Michigan Then the "hides" Michigan. Then the "hides" were applied to these bones of steel. The animals are made to move and breathe and, seemingly, live again by means of electric motors and intricate mechanism.

The general contractors for the Dinosaur Exhibit were Kaiser-Ducette of Joliet, Ill.; the architects, Burnham Brothers, Chicago.

#### Skeletons and Footprints Found in United States

Many World's Fair visitors to the Sinclair exhibit have pressed interest in the fact that evidences of dinosaur existence have been found in the United States as well as in Asia and other foreign lands.

In Connecticut and Massachusetts, for instance, both skele-tons and footprints have been found. Dinosaur footprints may

be seen today on a ledge of rock located but a stone's throw from a Sinclair filling station on the a Sinclair filling station on the main highway between Holyoke and Northampton. New Jersey is another State where dinosaur footprints are found, in Pompton Lakes and in New Brunswick, near Rutgers College. Dinosaur skeletons have also been found in Haddonfield, N. J., near Philadelphia.

In the Western States, too, have been found evidence of dinosaur life. Footprints are to

nosaur life. Footprints are to be seen in Arizona and New Mexico, and parts of skeletons have been found in Texas, New

#### Lived in Mesozoic Era

Dinosaurs thrived during the Age of Reptiles, known technically as the Mesozoic Era, which came to an end about 40,000,000 years ago. It endured for 110,-

000,000 years preceding.

The estimates are based on the now generally accepted estimate of 2,000,000,000 years for the age of the earth. The first billion years are believed to have been lifeless. The first half of the second billion was spent in going from one-celled forms of life to many-celled forms, such as sponges and shellfish. Another 300,000,000 years evolved true fish and amphibians. Then came the Age of Reptiles, which dinosaurs rose to their brute strength and mammoth

Dinosaur Exhibit Shows Six Different Beasts

pearance of dinosaurs is strikingly shown by the Sinclair exhibit. All of the prehistoric animals have been recreated in full saurus model is 25 feet long, life size. Largest of these is the the Triceratops, 20 feet. brawny Brontosaurus, who in life bulked forty tons. This monster was a vegetarian, scientists assert, living on plants. He had four heavy, pillar-like legs and a twenty-foot neck and thirty-foot tail. He stood approximately twenty-one feet high.

Smallest of the dinosaurs shown at the Sinclair exhibit is Protoceratops, or Forerunner of the Horned Face. He is but four Protoceratops. The eggs are about the size of a turkey egg. The nest is modeled from real dinosaur eggs found in Mon-

Between these two extremes in the sizes of the Sinclair dinosaurs, are Tyrannosaurus saurs, are Tyramiosaurs, king of the Tyrant Reptiles; Stegosaurus, or Spine-Armored dinosaur; Triceratops, or Three-Horned Face, and Trachodon, or Rough-Tooth, better Duck-Billed dinosaur. better known as

At the Sinclair exhibit, rannosaurus is shown battling his ancient foe, Triceratops. In actual life, Tyrannosaurus was the most awful beast the world has ever known. Towering on his tremendous hind legs, with his terrific over-developed jaws, Towering on he resembled nothing so much as a giant nut-cracker—a re-semblance he carried out to the Variance in the size and ap- letter whenever he exercised his

six-inch dagger teeth on any lesser dinosaur which strayed across his path. The Tyranno-

the Triceratops, 20 feet.

The Duck-Billed dinosaur, which is fifteen feet long, appears in his natural habitat, a pool of water. Nearby, the twenty-five foot Stegosaurus with the weirdest backbone evaknown, is shown in a position as though eating. Like all but one of the dinosaurs recreated one of the dinosaurs recreated by Sinclair, Stegosaurus, too, contented himself with a vege-tarian diet. The only flesh eater

#### Realistic Setting

Not only have the dinosaurs been recreated by Sinclair with scientific accuracy, but every effort has been made to construct the entire setting in accordance with conditions believed to exist millions of years ago. Authorities were freely consulted and no detail overlooked. The rocks which are part of the dino-saur exhibit, for example, are representative of the pre-glacial period, in regard to both shape and coloring. The vegetation shown at the exhibit also has shown at the exhibit also has been a subject of comment by many visitors. Pines, ferns, cattails and other plants which scientists assert, may well have been a part of dinosaur diet a hundred million years ago, have been used in keeping with the herbivorous tastes of Brontogaurus Steggsaurus and other saurus, Stegosaurus and other plant-eating dinosaurs.

### Sinclair Official Reveals "Behind-the-Scenes" Facts to Reporter

New York, N. Y.—In an interview today at Sinclair | be the age of the earth in which Refining Company headquarters, 45 Nassau Street, an official of the company explained why Sinclair built the Dinosaur Exhibit at the Century of Progress Exposition

"In constructing the Sinclair Dinosaur Exhibit at the World's Fair," this executive said, "we saw an opportunity to impress upon the minds of millions of motorists the great age of the crudes from which Sinclair Motor Oils are refined. Our refining department officials have discovered that, generally speaking, the oldest crudes make the finest lubricants. That is why we use the oldest crude oil in manufacturing some 200 grades. of Sinclair lubricants. To present this fact in an impressive manner, we constructed the Sinclair Dinosaur Exhibit.

"Nothing we could use would graphically portray tremendous age as well as do these dinosaurs. These prehistoric forms of life are so utterly different from anything we know today that people need no argument or explanation to convince them that such outlandish brutes must have lived hundreds of millions of years ago. The Sinclair Dinosaur Exhibit is, therefore, a symbol of tremendous age.

Sinclair Dinosaur Exhibit have asked which came first-the oil or the dinosaurs? The fact is that all crudes from which Sinclair Motor Oils are refined are much older than the dinosaurs. It is for this reason that in Sinclair advertising we point out that these crudes were mellowing and filtering while dinosaurs roamed the earth. In other words, the oils were formed before the dinosaurs came into being. The word while is important to scientific accuracy. But it is the mellowing and filtering of the crude oils used by Sinclair that the company wishes to emphasize rather than the approximate

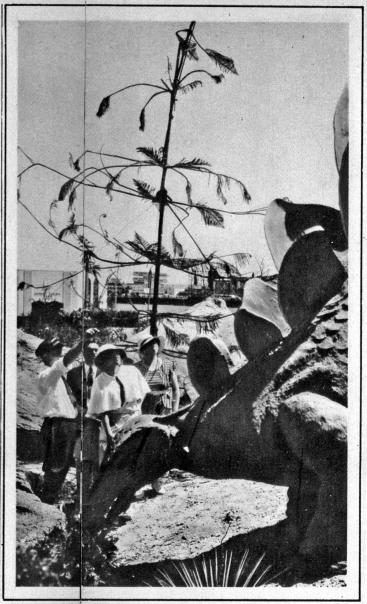
"Another question asked us by World's Fair visitors ishow do we know the crudes selected for refining into Sinclair Motor Oils are 80 million or 100 million years old? The answer is that crude oil is found in different geological strata, the age of the strata being known to

date of the origin of the crude.

the oil is found. However, scientists have various methods of measuring the age of the geological strata in which crude oil is located. Some methods give a longer age to the earth and to these geological eras than do others. To avoid the possibility of exaggeration in stating the age of its crude oils, Sinclair has taken the very lowest of these scientific estimates.

"In symbolizing the tremendous age of the crude oils from which Sinclair Motor Oils are refined," said the Sinclair executive interviewed, "our Dinosaur Exhibit at the World's Fair portrays some of the most interesting facts about Sinclair Motor Oils. Yet there are other facts which are just as important to motor oil buyers. One of these, for example, is that in Sinclair refineries, both Sinclair Opaline and Sinclair Pennsylvania Motor Oils are stripped of wax and non-lubricating petroleum jelly at temperatures as low as 60° below zero F. This is an extra step in the manufacturing process taken by few, if any other, refiners, and helps to explain why millions of motorists rely on Sinclair Opaline Motor Oil - Mellowed 80 Mil-Oil or Dinosaurs First?

of the strata being known to scientists. The age of the crude world's Fair visitors to the oil, therefore, is very likely to 100 Million Years."



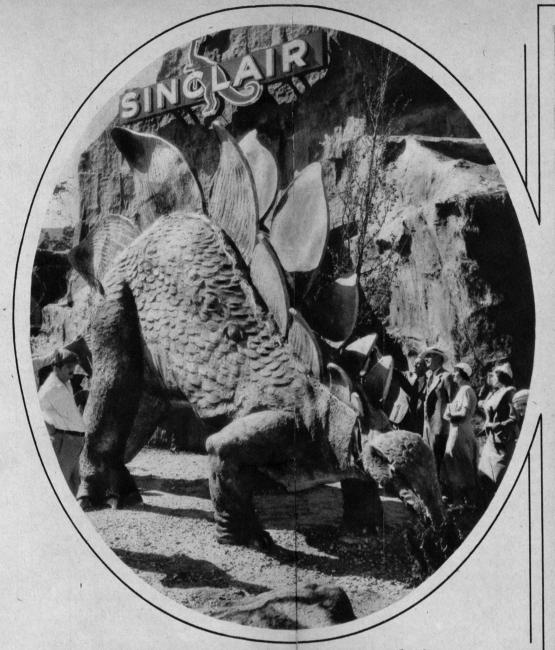
ANOTHER WORLD'S WONDER. Sinclair guide points out to visitors one of the wonders of the prehistoric world—the most weird backbone ever known. Its owner is none other than Stegosaurus, or Spine-Armored Dinosaur, whose back plates were his protection from attack.



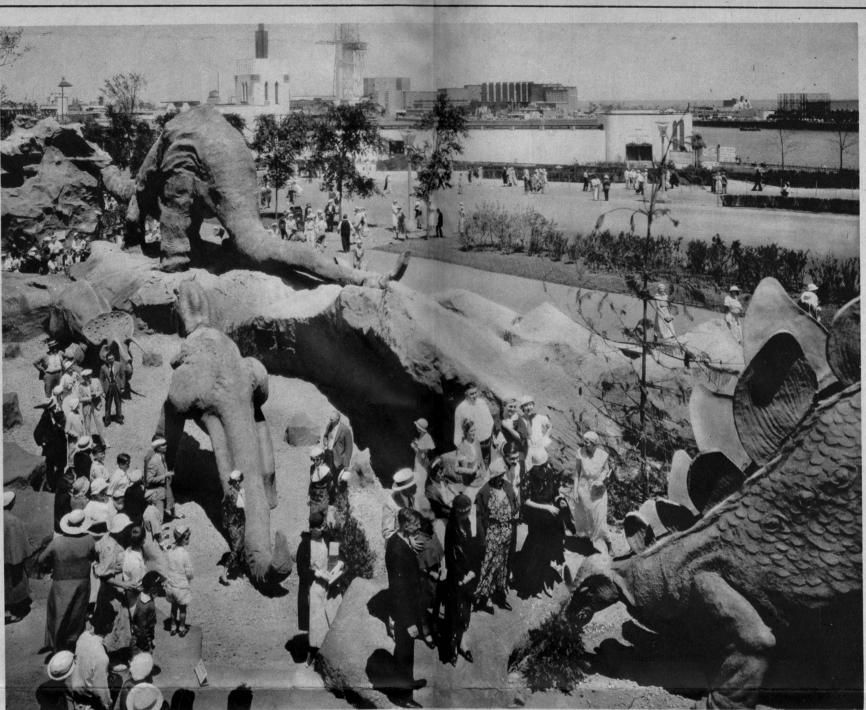
MOST PHOTOGRAPHED EXHIBIT—Attendance at the Sinclair Dinosaur Exhibit is running over 1,000,000 people monthly. In a single day, 79,000 persons have "met" these fantastic creatures who occupy a World's Fair

spot that is a "throwback" in time to the rebut also reproduces a landscape typical of that raphers who want striking "shots."

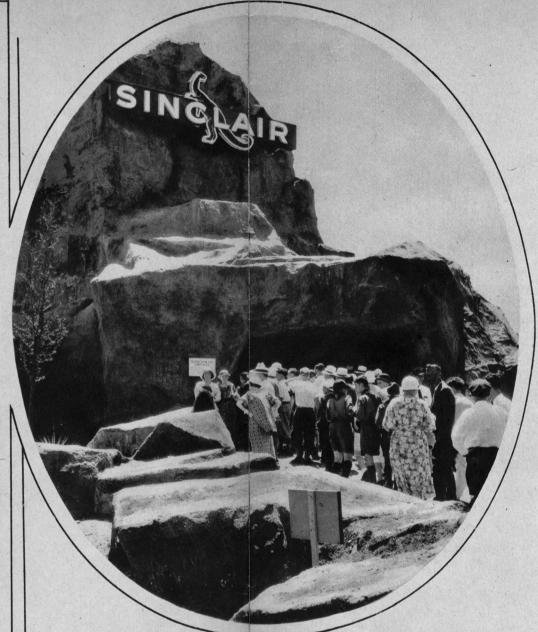
time. Thousands of photographs are being mote ages of the world when life prevailed on taken weekly of these weird dinosaurs, the a gigantic scale. The dinosaurs' lair not only Sinclair Exhibit providing a favorite backrecreates the strangest animal life of all time, ground for picture-taking by amateur photog-



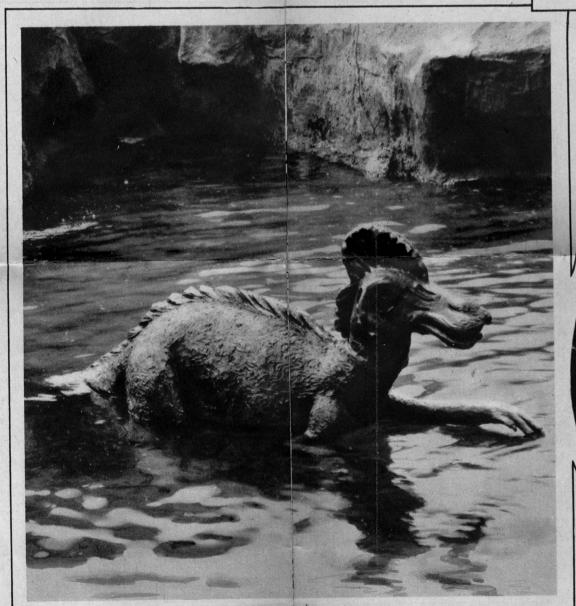
STEGOSAURUS. A close-up of the twenty-five-foot Spine-Armored Dinosaur in the Sinclair exhibit at the World's Fair. Scientists have discovered that this creature had two brains, one in his skull and the other at the rear end of his ponderous backbone, probably to keep his hind legs from wandering off in the wrong direction.



\*



"ROCK OF AGES".—This photo shows the mountain of rock which is a distinguishing feature of the Sinclair exhibit. The color and formation of the pre-glacial rocks have been reproduced with scientific accuracy. The crowds shown in the picture above are entering the grotto which is inside the mountain.

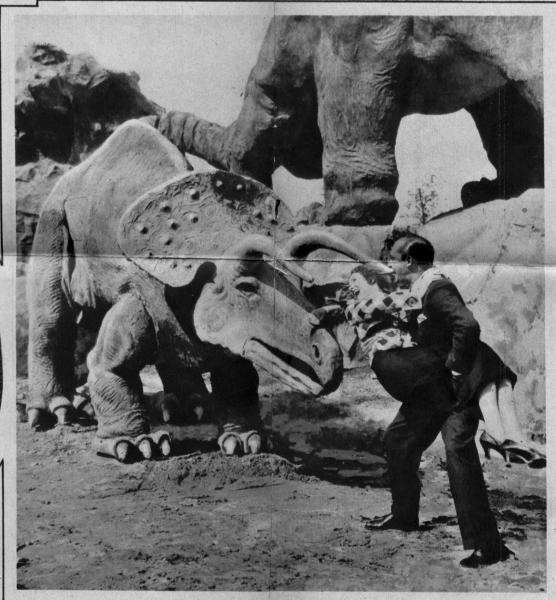


DUCK-BILLED DINOSAUR, or Trachodon, splashes about in a pool just as he did millions of years ago. These dinosaurs are thought to have been as common in prehistoric times as deer are today.



WORLD'S STRANGEST ZOO.—This picture shows a general view of the Sinclair Dinosaur Exhibit with other World's Fair buildings in the background. In a few famous museums you can see skeletons of dinosaurs but this is the first chance any one has ever had to see life out of doors as it existed millions of years ago. Truly, the "world's strangest zoo."

"THUNDER BEAST" in action. Brontosaurus, the largest of the Sinclair dinosaurs, is 70 feet long; his back soars 21 feet in the air above his massisive hind feet. When he swings his 20-foot neck and flicks his 30-foot tail, Brontosaurus lives again. Called "Thunder Reptile" by scientists because the ground shook under his 40-ton tread, Brontosaururus lived during the Jurassic Period of the Mesozoic Age. Ingenious mechanism not only makes the Si Sindair dinosaurs move but also makes them hiss and roar and even a appear to breathe.



There was almost a tragedy at the World's Fair when Ben Bernie, noted leader and maestro of the Pabst Blue Ribbon Orchestra, mistook his diminutive dancer, Gladys Curtin, for a goat or something and tried to feed her to the Sinclair Oil Company's dinosaur. But he didn't.

—Reprinted by permission Chicago American.

15

#### KIRBY STEPS AHEAD and it costs him nothing extra









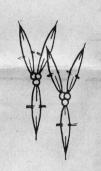
#### Now a new amber SINCLAIR H-C GASOLINE

Higher anti-knock than Stepped-Up 70. Higher, even, than original H-C which sold at the premium price for five years.

At the price of regular gas!



PROTOCERATOPS or Forerunner of the Horned Face was hatched from an egg similar to those shown in the nest at the left. This type of dinosaur ranged in size from six inches to about four feet, the length of the one shown here.





THE GROTTO of the Sinclair Dinosaur Exhibit. After viewing the Dinosaurs, visitors to the Sinclair Exhibit pass through this grot to

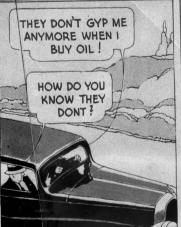
where Sinclair products and activities are feet by four feet and they explain why Sindramatically portrayed. The pictures on the clair is known as America's "fastest-growwalls are actual photographs enlarged to ten ing" oil company.



Cast of Greater Sinclair Minstrels. This "real show played before a real audience" in Chicago is broadcast over thirty-nine NBC stations every Monday night. The Greater Sinclair Minstrels broadcast is a big attraction to World's Fair visitors—so popular in fact that Sinclair officials have been busy all Summer explaining why it is impossible to give passes to the three or four thousand people who apply each week. The reason is that the studio holds but 400. We wish it held 4,000.

**30** 

#### HOW A WISE MOTORIST foils oil bootleggers



g





OPENER WRECKS THE CANNOBODY CAN REFILL IT

BOY! THAT SURE STOPS
THE OIL BOOTLE GGERS!
ME FOR SINCLAIR OPALINE
IN THESE CANS FROM NOW ON

THIS COMBINATION FUNNEL-

#### OIL BOOTLEGGERS

Sinclair Opaline Motor Oil and Sinclair Ponnsylvania Motor Oil now come in those scaled 1-quart and 5-quart cons. Rofinory-scaled—opaned before your eyes. And the can is so mutilated that it nover can be used again.



SINCLAIR MOTOR OILS ARE NOW BEING SOLD IN THESE CANS IN CHICAGO AND SOME OTHER CITIES. THIS SERVICE WILL BE GRADUALLY EXTENDED.

CHICAGO WORLD'S FAIR EDITION

## 2,000,000 BIG

Published by Sinclair Refining Company (Inc.), 45 Nassau Street, New York, N. Y.

# MILLIONS SEE W SINGLAIR DINOSA

