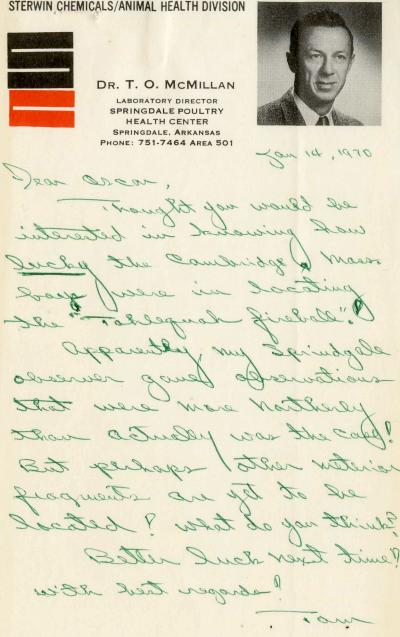
STERWIN CHEMICALS/ANIMAL HEALTH DIVISION



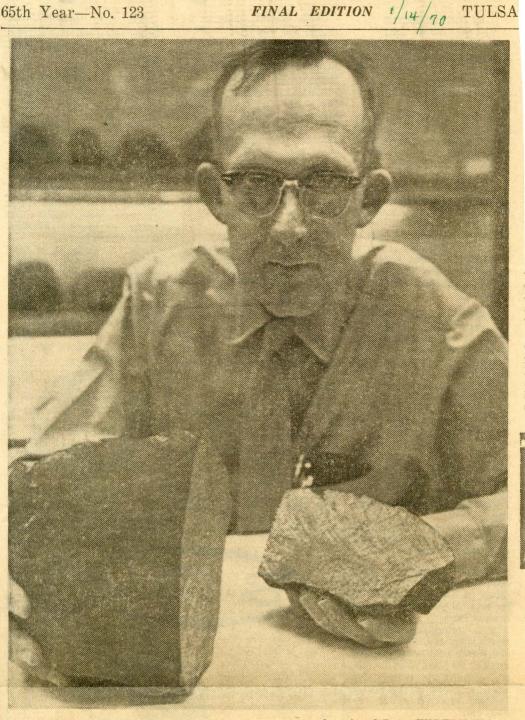
OKLAHOMA'S GREATEST NEWSPAPER



TULSA

EDITION

65th Year-No. 123



FINAL

Meteorite Studied

Roy S. Clarke, associate curator in the division of meteorites at the Smithsonian Institution, inspects a 22-pound meteorite at the Smithsonian Tuesday. The meteorite was found near Lost City,

-Associated Press WIREPHOTO

Okla., (in Cherokee County) after it was photographed flaming through Midwestern skies on Jan. 3. It has been cut into two pieces for study.

Wagoner Opposes Meteorite To Be Put U.S. 69 Changes **On Display**

By PAT CROW Of the World Staff WAGONER—For the second day in a row, citizens on the route voiced strong opposition to the state Highway Depart-ment at hearings concerning the relocation of U.S. 69.

About 50 persons attended a meeting at Wagoner Tuesday See 'The U.S. 69 Hassle'

on A-6

access highway from Durant to the Will Rogers Turnpike at Big Cabin.



Continued from A-1

World Wire Reports

WASHINGTON-A 22.6-pound, football-sized meteorite found on a country road in Oklahoma Friday, only six days after it fell to earth, will be displayed here at a news conference Wednesday.

The National Aeronautics and Space Administration has de-scribed it as the freshest me-teorite ever examined.

morning and criticized a plan

for relocating the highway as had a group Monday at Mc-Alester. The Highway Department is planning to relocate and widen parts of the north-south road, to make it a four-lane, limited

Mercury Hits 43, High of New Decade

A high of 43 Tuesday-warmest mercury reading to date of the young year and decade — combined with generally fair combined with generally fair skies to melt all but a few stubborn traces of the snow that stopped falling here a week ago.

The Tuesday morning low was 21

Fair weather is expected to continue, at least through Thurs-The forecast calls for day. a morning low Wednesday in the mid 20s, and an afternoon high near 50. The low Wednesday night is to be in the low 30s, with warmer readings and increasing cloudiness Thursday.

Oklahoma

one-track road under four inches of snow," he said. "Suddenly, there was this black rock in the road and I wondered what it was doing there, and got, out to look at it

"And then you get hysterical. Just think of the odds against finding it there. Fantastic." Schwartz brought the black-ened object to Washington by

plane Saturday.

Experts said only three me-teorites have been located in the United States in the last decade. This find was especially important because it was still hot with radioactive particles picked up in space. It was said to be "slightly magnetic."

EIGHT BILLION METEORS enter the earth's atmosphere everyday, but all but five to 10 ground. Only a few of these are discovered, usually too late for some kinds of study.

The prairie tracking network was established in 1962 and be-gan operating in 1964—both to photograph meteorites and to try to find them.

Its telescopes operate nightly in Iowa, Illinois, Kansas, Mis-souri, Nebraska, Oklahoma and South Dakota. Operations are directed from the headquarters in Cambridge.

he said.

Studying a meteorite quickly is especially important to biologists looking for chemical forms that might reveal the be-ginnings of life elsewhere in the solar system.

METEORITES LYING ON the ground quickly become contaminated by earthly molecules.

A fireball was created as the meteorite, then estimated to weight more than a ton, en-tered the earth's atmosphere Jan. 3.

The streaking object was photographed by automatic cameras of the Smithsonian Institute's photographic meteorite recovery program at Pleasan-ton, Kan., Hominy and Woodward, Okla.

From these films, sent to the Cambridge, Smithsonian's Mass., astrophysical observa-tory, a computer study indicated that the object had fallen near Lost City, Okla., six miles north of Hulbert in Cherokee county.

*

GUNTHER SCHWARTZ, chief of the 16-station, 7-state photo study network, drove toward the area Friday

"I was really just reconnoi-