



SQUEEZE PLAY — Wrapped in a cocoonlike cover, a giant Atlas intercontinental ballistic missile inches along a special track assembly into the belly of a Douglas C-133 Cargomaster. The tight drama took place during a test at Miramar Air Station, San Diego. The huge aircraft, belonging to the Military Air Transport Service (MATs), then successfully airlifted the missile to Warren AFB in Wyoming. In 1958 a MATs C-133 broke the record for lifting the heaviest payload—nearly 59 tons.



WITH PEN OR BRUSH—French novelist, poet and playwright Jean Cocteau demonstrates his talent as a painter in London. He is working on a series of murals for the Lady Chapel of the Church of Notre Dame near Leicester Square.



ROAD SHOW — Barbara Stefanik displays a welcome new service for U.S. turnpike travelers. The weather-warning signs will be posted at all interchanges on the Pennsylvania Turnpike this winter. Barbara is from Harrisburg, Pa.

Fission In Wood Barrel

HAVERFORD, Pa. (UPI) — The Atomic Energy Commission loaned Haverford College \$100,000 worth of uranium, and what did they do with it? They put it in an old wooden olive barrel.

It should be mentioned, though, that with the addition of a few other items, Haverford soon had an atomic reactor. Technically, the device is known as a "subcritical" uranium reactor, which means it is capable of producing fission at a safe rate only.

Here's what the boys at Haverford did: They placed uranium-filled tubing in the barrel and filled it with water. Then a mixture of plutonium and beryllium in a very small cylindrical box was placed in the water, producing fission.

Dr. Aaron Lemonick, head of the school's physics department, says the idea is to give students direct experience with problems and techniques of nuclear fission reactors. But why an old wooden barrel?

Dr. Lemonick admitted there are special metal barrels made for just such purposes—at about \$2,000 each. But Haverford's old olive barrel, the professor said, cost \$1,000 less, and it does the job.

Microscope In Research

HOUSTON, Tex. (UPI)—A new electron microscope—so powerful and so secret that it was flown from West Germany with elaborate security precautions—is now in use at the Baylor University College of Medicine in Houston.

The high-powered instrument can magnify electronically up to 160,000 times. With photographic enlargement, a magnification of up to two million is possible.

The new \$28,000 instrument will be used at Baylor in research and training studies of the ultrastructure of both plant and human cells.

"No cell can escape its powerful eye," Dr. J. C. Hampton said. "It lends itself to experimental biology as well as use in clinical investigation of specimens taken at biopsy, and can be used as a diagnostic tool."

Unlike the conventional microscope, the electron microscope utilizes an electrostatic or electromagnetic field as a lens. In this particular model, there are five such lenses.

This Teacher Is Blind

ALAMOSA, Colo. (UPI) — Evelyn Tozier, a music teacher and composer here for 40 years, feels that concentration and keen senses have made her a successful musician.

Although blind since she was born during the 1890s in the mining camp of Rico, Colo., Miss Tozier in no way thinks of her blindness as a handicap.

"Contrary to the belief of the

sighted, there is no sensation of blackness in being blind," she said recently. Instead, all thought of light is dismissed, she explained, "and the world then becomes a world of thought."

The result is concentration and a development of the senses so that nature itself can be enjoyed, according to Miss Tozier.

Nature, in fact, has inspired most of the compositions written by the Alamosa music teacher. Most of them concern the mountains, valleys and shifting sand dunes of the area around her home.

APPROPRIATE GESTURE

RUTLAND, Vt. (UPI) — When Swift and Co. opened a new meat plant here, Mayor Dan J. Healy sliced two yards of bologna instead of cutting the traditional ribbon.

FIRST AND LAST

NIAGARA FALLS, N.Y. (UPI) — Ten years ago, Lt. Cmdr. Willis J. Neth Jr. was the first reserve officer to take a physical examination at the Niagara Falls Naval Air Station when the reserve program was initiated at the base. He also turned out to be the last man to take a physical at the station, before it was closed down under the Navy's economy program.

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Notice of Sale or Demolition

Notice is hereby given that proposals will be received at the office of the City Manager, City Hall, Klamath Falls, Oregon up to 5:00 P.M. December 14, 1959 covering the sale and removal of the old terminal building located at Kingsley Field.

Bidder shall show separately the cost of removal of the tower from said building in addition to the cost of removal of the balance of said terminal building and indicate what salvage if any will be allowed to offset charges of removal or demolition. In the event bidder desires to remove said structure in whole or in part and demolish only a portion thereof, such part to be moved may be stored upon airport property designated by the City for a period not exceeding six months from award of bid.

Bidder shall supply the City with a performance bond guaranteeing his contract to clear said premises by February 1, 1960 and shall commence work on January 4, 1960 or as soon thereafter as the building has been vacated.

Successful bidder shall provide bodily injury liability insurance in the amount of \$100,000 and property damage insurance in the amount of \$100,000 in favor of the City, cost of said insurance to be included in his proposal.

The City reserves the right to accept or reject any proposal and retains the right to proceed with its own forces or in any other manner.

**City of Klamath Falls.
G. S. Vergeer
City Manager**