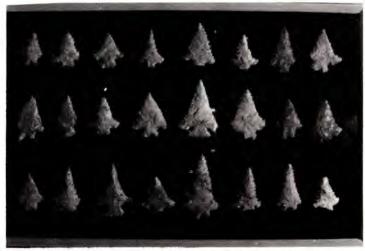
fermi national accelerator laboratory p.o. box 500 - Batavia, Illinois, 60510

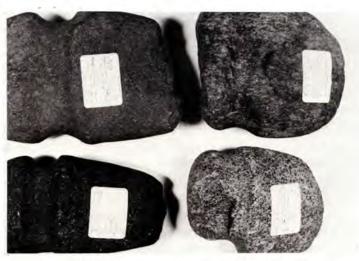
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A GLIMPSE AT 8,000 YEARS OF HISTORY



...Several frames of Fox Valley Clipped
Wings are among the artifacts collected
in this area by August Mier of Batavia...



...Some of the stone tools of prehistoric people found on the Fermilab site by August Mier over the past sixty years...

1976 is a year of looking back. The Village Crier looks back to 1972 when August Mier of Batavia brought his unique collection of over 900 pre-historic artifacts to the Laboratory. Included were some of the tools used by people inhabiting the land of Fermilab over the past 8,000 years. Mr. Mier picked up these artifacts during sixty years of walking the grounds which are now part of the world's largest particle accelerator.

As the prairie land was cleared for farming in the late 1800's, plows turned up many of the objects that had been hidden so long. Many people, like Mr. Mier, began to collect the strange souvenirs -- pieces of bone and pottery, tools, and the arrowheads used for hunting by the ancient peoples. Many of the pieces are works of art, in stone, slate, and metal.

One of Mr. Mier's prized sets of arrowheads he calls Fox Valley Clipped Wings -- small, precisely-shaped points with delicate serrated edges. "I don't think these were used for hunting," he said. "They are too fragile. They were either used in ceremonies or to demonstrate the skill of the maker. They are very rare."

Mr. Mier has mounted his collection on bright-colored foam material inside stainless steel frames 9" x 12". The points have been arranged in a variety of designs, grouped according to the location where he found them. Each piece is labelled with the date of finding which coordinates with a master log book Mr. Mier maintains. He has walked most of the twenty-five mile area around Batavia, an exercise he began after an injury he suffered in World War I threatened to disable him.

In 1971 Mr. Mier loaned a portion of his collection to Miss <u>Ann Early</u>, an archeologist who spent two summers studying the Fermilab site. His careful recording of the locations of his findings allowed Miss Early to identify thirteen additional sites where life had previously existed. Miss Early found that Mier's collection included samples of seven cultural traditions dating back to 7,000 B.C. Mr. Mier's collection has now been carefully photographed and included in Fermilab's historical records.

The relics represented not only glimpses into the life styles of those people who roamed so long ago, but also Mr. Mier's recollections of the past sixty years and the people who

8,000 YEARS OF HISTORY (Continued)

settled the prairies of the Fermilab site. As a youngster wandering the fields, he listened to tales that were told of wood cutters in the Fermilab "Big Woods" levelling by hand walnut trees four feet in diameter that were then shipped from Chicago by boat to England. Another group of men told of an oak tree on the Griffith property eight feet in diameter that took two weeks to cut down.

"It was a time when there were flocks of quail and prairie chickens here. The swamps had geese, ducks, plover and snipe. Some had fish, and I have seen many strings of yellow-bellied bullheads caught there. Turtles were a nuisance, and some days logs were loaded with them, sunning themselves," Mr. Mier recalled.

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RADIATION PHYSICS REMINDER

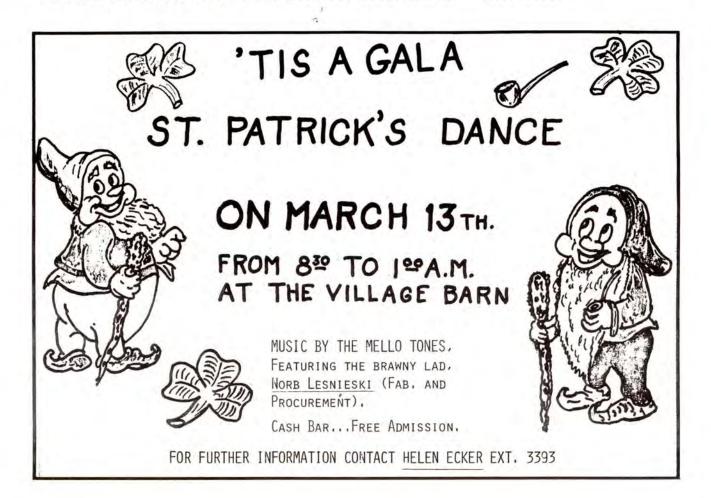
Film badges should be exchanged on the first day of each month. Permanent badges can be exchanged at the permanent badge racks; temporary badges can be picked up at Radiation Physics, CL-7E, or in the field at temporary badge boxes, leaving an old one when picking up a new one. For further information call Larry Coulson, Ext. 3023.

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GARDEN PLOTS

It's time to think about garden planting! Fermilab has an area for garden plots which are available to Laboratory employees. Those who were assigned garden plots previously will have the opportunity to renew the same plot this year. Reservations for former plots must be made by April 15 or they will revert to reassignment. If any assigned plot is not utilized by June 15, it will become available to other requestors. Rototillers will be available on a rental basis.

Call George Doyle, Village Manager, for reservations - Ext. 3421.





...John Ingebretsen (Computer Group) came along at the right moment with his telephoto lens to catch a picture of one of Fermilab's native deer herd. The Fermilab herd has been roaming more than usual this winter because of the heavy snow cover. They have been seen frequently along the Pine Street entrance as they move from cover to cover. Within a month or so several fawns can be expected in the herd...

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SLIDE AND PHOTO INDEX AVAILABLE

The Library has an index of the slides and photos in the Fermilab Photo Unit. In this Contact Print Index, slides and photos are listed on cards under 70 general interest areas such as "Central Laboratory," "Energy Doubler," "Magnets," etc. The cards list the photo negative numbers, whether the negative is in color or in black and white, and the dates taken. There may be many listings on each, indicating photos taken on different dates. There may also be more specific sub-descriptions, such as "Magnets -- Lambertson."

Using these numbers, a requestor then refers to an adjacent loose leaf notebook where $8\frac{1}{2} \times 11$ " sheets of contact prints appear in the numerical order of the negative file. An order form can then be filled out specifying the negative and frame number, the size and kind of reproduction desired, and the budget code to be charged for the order. A normal order is completed in a week to ten days.

Further information on the system is available from Roger Thompson in the Library, CL-3 Crossover, Ext. 3401.

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of the United States Congress
from Rochester, New York passed
through Fermilab on a recent
trip. He visited with James
Sanford, Associate Director for
Program Planning, and Robert
Wilson, Director, before touring
the facilities in the Meson
Area, including the University
of Rochester-Northwestern experiment...

PERSONNEL NEWS AND NOTES

When starting work at Fermilab, employees supply the Personnel Office with beneficiaries for their Group Life Insurance and Retirement Insurance. In time, because of deaths or a change in family situation the beneficiary designated at the time of employment is frequently no longer applicable. If there are any changes, employees should check their named beneficiaries with the Employee Benefits Office.

In the event of accidental death covered by the Group Travel Accident Insurance, the employee's beneficiary will be the person or persons designated under the Group Life Insurance policy, unless the employee wishes to designate a specific beneficiary for this insurance.

Change of beneficiary forms and additional information can be obtained from Ralph Wagner -- Employee Benefits Office, CL-6E, Ext. 3395.

NEW TORNADO WARNING SIGNAL AT FERMILAB

The tornado season is once again upon us. You should be familiar with emergency plans in your area and be prepared to seek shelter when the tornado warning signal is sounded.

The new signals are: seek shelter -- a steady tone three minutes in duration; national emergency -- a warbling tone three minutes in duration.

At this time there is no approved "all clear" signal. All clear information will be transmitted to Fermilab personnel through the 113 pager and other communication systems.

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COMING THIS FRIDAY...Inter/National Film Society will present *The Servant* in the Central Laboratory Auditorium at 8:00 p.m. *The Servant* is Harold Pinter's suspenseful tale of the subtle power wielded by a servant over his master, and its chilling consequences. Admission is \$1.50 for adults, 75¢ for children. The public is invited.

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NOTE: A few copies of the February, 1976 CERN COURIER are available in the Public Information Office, CL-IW.

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CONGRATULATIONS...to Georgia (Physics) and Isaac Sykes (Maintenance & Operations) on the birth of Isaac III January 19.

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CLASSIFIED ADS

FERMILAB employees, visitors, & experimenters are invited to Mass, offered by Tim Toohig, S.J., at 12:00 noon every Wednesday of Lent at the Cenacle Retreat House, Batavia Rd., Warrenville. Questions? Call Elsie, Ext. 3674.

ARIZONA - Here I come. Did you just say that? If you want residental & duplex lots, call Ext. 3233, H. Minster.

ATTENTION - The noon-hour Bible Study Group will be taking a Moody Correspondence course soon. If you are interested in studying a "Survey of the Scriptures" with us on Mondays & Fridays, please contact Jay Peterson, Ext. 4068 or Jim Wendt, Ext. 3734.

FOR SALE - '73 Dodge Charger, 2 dr., hrd. top, auto., radio, new snow tires, 45,000 mi., very good cond. Call Sue Chalek, Ext. 3222 or 833-7150.

FREE - Poor man's hunting dog, 3½ yr., spayed bitch, good looking, ½ Irish setter, ½ golden ret., boundless energy. Call J. Stoffel, Ext. 3157.

FOR SALE - Johnson 9.5 hp compact outboard motor '73 model, like new cond., \$400. Call Bob Vanecek, Ext. 3469.

CHICAGO FLOWER & GARDEN SHOW - March 20-28, McCormick Place, box office price \$3.50. Advance sale price \$2.75. For advance tickets contact Jim Wendt, Ext. 3734.

FOR SALE - '69 Olds 98, lux. sedan, AM-FM stereo, full power, new tires & shocks, \$500. Patrick Callaghan, Ext. 3776.