THE PORPHYRY YEARBOOK

VOLUME XXIII

COMPiled AND EDITED BY

FOREWORD

Just as the pyramids of ancient Egypt built of porphyry stone are the keepers of the wealth of knowledge of that great civilization, the PORPHYRY of 1962 is a keeper of the wealth of memories of college days. Within this “rock” are the bits and pieces of the lives of students in search of knowledge.

It is the sincere desire of the PORPHYRY staff that this annual reflects the spirit of the students enrolled at the New Mexico Institute of Mining and Technology.
GERALD U. GREENE
Associate Professor of Metallurgy and Research Metallurgical Engineer
B. S.-New Mexico Institute of Mining and Technology
M. S.-University of Utah
Sc. D.-Harvard University

We proudly dedicate the 1961-62 PORPHYRY YEARBOOK to Dr. Gerald U. Greene. Dr. Greene joined the Institute in September 1949, retiring last year after 10 years of service.
This is the NMIMT campus as it appeared in 1950. Since that time many changes have been made. A golf course, a new dormitory, an athletic field, and a swim center have been built. The barracks buildings by the walled tennis courts were used as a cafeteria until the new one was built.

What do you mean you don't have MAD?

If μ > arbitrary Σk, therefore Πk=2, right now?

Building a new co-op pen.
Get back in lab, it's only 1:35!

Who needs a safety net!!?

Wat'da know? It's a rock.

I hasn't sheen the esthel acho!!

Wat'd ya mean ya want ya trilobite hack?

Ultra-modern dorm; music piped in.
GOLF COURSE
In the lake you find golf balls, fish, McGee, and assorted students.

SWIM CENTER
It was a beautiful 1-1/4 belly-flop.

GIRLS' DORM
Where the boys aren't.

GIBBONS APARTMENTS
Where we raised, about to be razed.

CAFETERIA

CAMPUS HILL APARTMENTS
The sign says "Keep the gate closed, children at play."
PRESIDENTS HALL

Watch out for falling walls!!!

NEW DORMITORY

Slowly sinking into the setting sun.

RESEARCH

Coffee break!!!
Fresh air ventilation.

RESEARCH CONSTRUCTION

DRISCOLL HALL

Ashes to ashes, dust to dust.
Best wishes for the continued progress of the student body at NMIMT.
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DIRECTOR OF THE COLLEGE

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and Senior Physicist

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Professor of Physics
A forested canyon near Mt. Washington about 60 miles west of Socorro.
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in American Colleges and Universities

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An abandoned mine in the Magdalena Mountains.
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"M" Mountain dons a robe of white.
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Lifeguard Strawn prepares to use advanced lifesaving technique No. 999 or "how to bit a drowning person in the face with a life ring."

What good is a 50 ton, 16 inch naval cannon? It can always be used for munching co-ops.
CHARLES M. FULLERTON
PHYSICS
Albuquerque, New Mexico

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Looking west from Kelly, New Mexico
INTRAMURAL SOFTBALL

Shown above are the members of the Graduate-Faculty team which won the Intramural Softball Championship with a perfect record.

<table>
<thead>
<tr>
<th>TEAM</th>
<th>WON</th>
<th>LOST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate-Faculty</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>Senior</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Sophomore</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Sophomore Corps</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Freshman A</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Freshman B</td>
<td>0</td>
<td>5</td>
</tr>
</tbody>
</table>
INTRAMURAL FOOTBALL
GRADUATE COSTUME BALL

PHYSICS CLUB DANCE
ROMANOFF AND JULIET
Produced by students and staff of NMIMT
poor frosh... whitewash...
The Freshmen apply their hard earned knowledge to the problem of a small rock in a hole. However, in this case brains were overcome by brawn.

Each year in order to become a candidate for the Royal Order of St. Pat's freshmen willingly undertake various tasks assigned them. These tasks include digging a hole to be filled with water for a tug-o-war.
Have you ever tried to dig a flag pole hole.

Digging holes and throwing rocks sure makes a fella develop a thirst.
...a little decorations for the boys.

After carrying a pole for some distance, the freshmen must now place it in an upright position under the watchful eyes of the sophomores.

With the pole in place the green can now be hoisted (with a helping hand).
FLUNK AND FORGET DANCE
Our sincere appreciation to the following SPONSORS of the NMIMT PORPHYRY

THE STAFF OF THE 1962 PORPHYRY

New Mexico Institute of Mining and Technology

...is embarking on an expanded five-year educational program in the fields of metallurgical, mining, and petroleum engineering.

Freshmen entering NMIMT who plan to qualify for engineering degrees will take the five-year course of study. Present engineering students may graduate under the current program, which leads to Bachelor of Science degrees in the three fields of engineering offered by the Institute. NMIMT students also may obtain Bachelor of Science degrees in chemistry, geology, geophysics, mathematics, physics, and basic sciences.

The Institute also has broadened its scope in several other areas:

* A Master of Science degree in mathematics has been introduced, bringing to seven the number of fields in which the Institute offers the Master of Science degree. The others are chemistry, geology, physics, geophysics, extractive metallurgy, and ground-water hydrology. The Ph. D. degree in geophysics also is available to students of unusual ability for high achievement and original contributions to knowledge in this field.

* A high school science and mathematics teacher training program has been launched. Under the program, students may fulfill the minimum requirements in education courses for certification as teachers of science and mathematics on the secondary level.

* A two-year liberal arts program is offered for students who desire to complete two years of basic study at the Institute before transferring to another college to pursue a liberal arts education.

* Evening classes are held, primarily for adults in the area.

* Cultural and recreational opportunities are made available, including College Program Series talks and entertainment, seminars, colloquia, clubs, dramatics, socials, movies, intramural sports, swimming, and golf.

New Mexico Institute of Mining and Technology
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Sales-Service

113 Bernard

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of

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and

Good Luck To The

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95

YOUTH FOR ANCIENT METAL

Despite the fact that copper is man's most ancient metal, it has much in common with today's high school and college graduates. All, with the eternal spirit of youth, are looking to the future.

Kennecott, New Mexico's only major copper producer, is never content to rest on yesterday's accomplishments or even today's. At its East Coast and Rocky Mountain research centers, scientists and technicians are constantly striving toward goals that will assure copper's future and keep Kennecott a successful business in New Mexico.

Kennecott hopes that its efforts to prepare for a successful future will parallel the achievements of the young men and women who, through education, are taking the first steps towards assuring their own future.

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