

ISOTOPICS

VOL. 1

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NUMBER 2

STAFF PROFILES



Dr. Philip M. Morse

Our Director, Dr. Philip M. Morse, was born in Shreveport, La. He received a B.S. from the Case School of Applied Science in 1926 and a Ph.D. from Princeton three years later. The honorary degree of Doctor of Science was conferred upon him by Case School of Applied Science in 1937.

After a period during which he was associated with the Bell Telephone Laboratory, an Instructor of Physics at Princeton, a lecturer in Physics at the University of Michigan, and an International Research Fellow to Munich and Cambridge, Dr. Morse became a member of the staff of Massachusetts Institute of Technology where he remained 16 years, the last 10 years as a full Professor of Physics.

During World War II, Dr. Morse was Chairman of the National Research Council Committee on Sound Control in Combat Vehicles, Director of the M.I.T. Underwater Sound Laboratory, and Director of The Operations Research Group of the U.S. Navy.

In 1946 he received the highest U.S. civilian award, the Medal for Merit, for the outstanding help his group gave the Navy in eliminating the submarine menace.

Dr. and Mrs. Morse, and their two children, Annabella, 7, and Conrad, 15, live on Suydam Lane in Bayport and at the present time Dr. Morse is dividing his leisure time between teaching Annabella to ride a bicycle and instructing Conrad in the art of navigating a sail boat.

It is difficult to specify any particular one of Dr. Morse's hobbies, as he has had many interests, including amateur photography, bookbinding and wood working. Several old volumes, illustrated with pen and ink sketches and bound by Dr. Morse repose on the shelves of his book-cases, which he made in his wood working shop in the basement.

He is fond of classical music and there is sometimes a contest between Conrad, who prefers Jive, and his father as to which type of musical entertainment shall take precedence Mrs. Morse says

VISITING SCIENTISTS WILL DISCUSS PROBLEMS IN NUCLEAR PHYSICS

A number of eminent physicists who are visiting Brookhaven for part of the summer will join the staff of the Laboratory in discussing some of the most urgent problems still to be solved in the field of nuclear physics. Dr. J. R. Zacharias, Director of the Laboratory of Nuclear Science and Engineering at MIT, who is a trustee of Associated Universities, Inc. and a member of the Scientific Advisory Committee, is visiting the Laboratory at present. Dr. I. I. Rabi and Dr. H. C. Urey, Nobel Prize Winners, are two of the scientists who will be here for the whole month of August. Dr. J. R. Oppenheimer, Head of the Institute for Advanced Study at Princeton and one of the leading nuclear physicists of the world today, and many others will come for shorter visits. An announcement of these discussions has been sent to all scientists in the research and educational institutions in the northeastern region as well as to scientific consultants of the Laboratory.

The topics of discussion have been arranged under three headings: *Theory of Nuclear Forces, Particle Physics, and Instruments of Nuclear Science.* It is hoped that the theoretical and experimental physicists, by meeting together at Brookhaven and pooling their most recent experimental results and theoretical procedures, will be able to make significant progress in understanding some of the unanswered questions in these fields.

The *Theory of Nuclear Forces* involves a field of science that is only dimly understood at this time. Ever since 1932, when the neutron was discovered, scientists have been certain that the heavy nucleus of the atom is composed of neutrons and protons. It is clear that these particles are bound closely together. Indeed, the tremendous amounts of energy which are released in nuclear fission, when a heavy uranium nucleus splits in two, is known to result from the breakup of the tremendous forces which ordinarily held the nucleus together. What these forces are, however, is still not understood. These have been shown to be unlike the force of gravity which keeps the earth going around the sun and unlike the electrostatic forces which attract hair to a comb in dry weather. All that is known about these forces is that they are effective only at very short distances (about one billionth of an inch.) Many experiments will have to be performed, to study these forces, experiments in which nuclei are torn apart so that these short-range forces are disrupted, and those in which nuclei are made to take on additional

that for relaxation Dr. Morse is inclined to pick up some such light reading as a Welsh Grammar, or a three volume History of England.

Dr. Morse is Vice President of the Acoustical Society of America and a member of the Council of the American Physical Society. He is the author of two books and of scores of articles for technical journals.

THE WINNER!

In the opinion of the judges 'ISOTOPICS' was the best name submitted in the contest which was announced in the last edition. A check for ten (\$10.00) has been sent to James G. Moore of the Personnel Department for his suggestion.

Honorable mention goes to T. Duane Price of the Chemistry Department whose suggestion 'Nuclear News' was second choice.

Eighty-five names were offered, many of them worthy of consideration, and we wish to thank the contestants for their apparent interest.

Dee Dvorak of Central Files and her husband Robert V. Dvorak of the Electronics Division, with their tongues in their cheeks, suggested coyly that we might call the magazine 'Shoup's Scoops' or 'Morse's Morsels'.

neutrons or protons before sufficient evidence will be accumulated on which to base a successful theory. This summer, during late August and early September, scientists will be at Brookhaven to discuss these problems, bringing together the results of Laboratory experiments and the trained imaginations which are needed to produce, from what still seems to be a baffling collection of information, some new advance in the theory of nuclear forces.

Particle Physics Division is the name which Dr. Thomas H. Johnson, newly appointed Head of the Department of Physics, has selected for his own cosmic ray research group. Cosmic Rays are the high energy particles which continually shower down upon the whole earth from outside the atmosphere. Dr. Johnson's research group plan to study the occurrence of cosmic rays at sea level, on high mountain tops, and from planes, balloons, and V-2 rockets all the way up into the stratosphere. The name Particle Physics can also be used to cover most of the experiments and the theories of Nuclear Physics. For this summer's conferences, under the heading of Particle Physics, there will be included discussions of cosmic rays, discussions of the spins and magnetic moments of the nuclei of the atoms, and many of the experimental procedures that are used in collecting the information that will be needed for the development of an improved theory of nuclear physics.

The super high voltage accelerators which we are planning to construct at Brookhaven will be discussed under the heading of *Instruments of Nuclear Science.* In planning the proton synchrotron, which will be a machine ten to one hundred times more powerful than any that has ever been built, many new problems of design will be encountered. What type of magnets should be used? How shall

(continued on page 3)

STAFF PROFILES



Willie Scroggins

For four and a half months during 1944, Willie Scroggins who is now employed in the Supply Department, tried to be happy in spite of the necessity of saluting second lieutenants whose presence could not be overlooked. A member of the Anti-Aircraft Force at Camp Upton, Willie also had to be super careful where he threw his unfinished cigarettes as K.P. duty might result from a thoughtless move.

Born in Tallahassee, Alabama, Willie was inducted into the Army at Fort McPherson, Ga. After induction he was transferred to Camp Meade, Ga. where he earned his rating of PFC, and then after a stay at Orlando, Fla., arrived at Camp Upton in October 1944.

During his stay at Upton he met Ruth Mayer of Patchogue in a local roller skating rink. Meeting at a corner of the rink suddenly, they literally fell for each other. By the time Willie was switched to the infantry and transferred to Fort Jackson, S.C., the romance with Ruth had progressed to the point where they had decided that each was willing to face the other across the breakfast table for the rest of their lives and became engaged.

From Fort Jackson, S.C., Willie was transferred to Fort Meade and then to Camp Shanks for shipment to Europe. Landing at LeHavre, after one pleasant evening with Ruth in New York City, he was in combat in Germany for several weeks and then spent 5½ months in Austria after V-E day.

Returning to the States, Willie was mustered out at Camp McPherson, Ga. and Ruth and he were married in Alabama on July 12th, 1945. After 8 or 9 months in Alabama, both Ruth and Willie decided that they preferred the north as a permanent location so they returned to Patchogue. Willie obtained work here at the Laboratory and is happily engaged in his duties, glad to be back at Upton.

The best way to get rid of your duties is to discharge them.

DR. THOMAS HOPE JOHNSON WILL HEAD PHYSICS DEPARTMENT

Dr. Thomas H. Johnson, who is noted for his work in cosmic ray research, has joined the Brookhaven staff as Head of the Physics Department. Dr. Johnson, has been assistant director of the Bartol Research Foundation and associate director of the Ballistics Research Laboratory at the Aberdeen Proving Grounds in Maryland. In order to study the occurrence and behaviour of cosmic rays, Dr. Johnson has made expeditions to Mexico, Panama and Peru as well as to several high mountains in the United States, and northern Canada.

A graduate of Amherst College, Dr. Johnson attended the Universities of Maine and Chicago and received his Ph.D. at Yale in 1926, becoming a Sterling Research Fellow there for one year. He then joined the Bartol Research Foundation, continuing there until the war when he became Chief Physicist at Aberdeen. Dr. Johnson was an official investigator for the National Defense Research Committee from 1940 to 1942 and a member of the Instrument Section. After the war, in connection with his ballistics work for the Army, he was sent to Germany on a special mission for the Ordnance Department. At present Dr. Johnson is chairman of the Panel on the Upper Atmosphere for the Joint Research and Development Board, which coordinates the research activities of the Army and Navy. Dr. Johnson is also affiliated with the Carnegie Foundation, and is a Fellow of the American Physical Society and a member of the American Geophysical Union.

At Brookhaven, Dr. Johnson is establishing a Division of Particle Physics within the Physics Department in order to continue his own research on cosmic ray phenomena. Plans for this Division include the measurement of cosmic ray intensity by altitudes from sea level up into the stratosphere. A portable laboratory will be built on a trailer so that the delicate instruments may be transported from Brookhaven to the middle west, and high up into the Rocky Mountains.

PUBLISHERS TO HEAR RAMSEY

Twenty-five publishers of weekly newspapers in Suffolk County representing 600,000 readers, will attend a luncheon here on July 28th and afterwards will hear Dr. Norman F. Ramsey talk on 'Scientific Principles of Atomic Energy'.

Charles Emde, Vice-President of the American Press Association and Don Richardson, Editor of 'The American Press, An Independent Magazine for Home Town Newspapers', have also been invited.



DR. F. H. OSBORN HERE JULY 8TH

Dr. Frederick H. Osborn, anthropologist, businessman and U. S. representative to the United Nations Atomic Energy Commission, addressed the scientific and administrative personnel July 8th on the subject 'How the U.N. Atomic Energy Commission Appears to a Delegate.'

He emphasized the sincerity,

patience and high intellectual quality of the representatives of several of the nations and outlined the progress made by the Commission through the many months of its discussions. The lengthy period of questions that followed Dr. Osborn's talk was a clear indication that Brookhaven personnel are intensely interested, as citizens, in the outcome of the international deliberations.

DR. LELAND J. HAWORTH JOINS DIRECTOR'S STAFF

Dr. Leland J. Haworth, who is a specialist in nuclear physics and electronics, is joining the Brookhaven staff as Assistant Director in charge of Projects. Dr. Haworth has been professor of Physics at the University of Illinois since 1938. During the war he worked in the Radiation Laboratory at M.I.T. where he became Head of the Receiver Division and was in charge of the development of the most sensitive and reliable microwave radar receivers.

As Assistant Director at Brookhaven Dr. Haworth will direct the activities of the Nuclear Reactor Project and the Accelerator Project, coordinating this work with the research program of the Laboratory as a whole.

Dr. Haworth was educated at the universities of Indiana and Wisconsin, receiving his Ph.D. from Wisconsin in Physics in 1931. He remained there to teach and continue research until 1937. Then, after a year at M.I.T. he joined the Physics Department at the University of Illinois.

DR. THIESMEYER USES LATEST ELECTRONIC AIDS

The lapel microphone, which Dr. Thiesmeyer used in his talk to the laboratory personnel, is part of the new equipment which has been obtained to assist our own and visiting lecturers. The microphone is attached to the speaker himself, so that he does not need to stand still. He can move freely from desk to blackboard or pace up and down without worrying whether the audience can hear him. The long cable which trailed from the lapel microphone is plugged into an amplifier offstage, which supplies the loud speakers.

For Dr. Thiesmeyer's talk, the speech was also fed into a wire recorder so that it could be played back, later on, to a typist and be preserved in writing. Although Brookhaven lecturers have the benefit of this new electronic equipment, no one has yet figured out how to prevent an illustrious visiting scientist from turning to the right more often than he turns to the left and getting hopelessly tangled up in the microphone cable.

BNL OBTAINS EXHIBIT

The entire Nuclear Energy Exhibit, that was on display recently at the Mid-America Exposition in Cleveland, with the exception of certain commercial units, has been purchased by Brookhaven National Laboratory.

The exhibit has been loaned to the Buhl Planetarium and Institute of Popular Science at Pittsburgh, Pa. for the months of July, August and September and present plans are to place it on display here at Brookhaven for an undetermined period starting in October.

Included in the exhibit are displays prepared by BNL, Argonne, and Oak Ridge as well as educational panels covering basic physics of the atom, safety plaques, etc. Animated displays include an atomic energy plant, Wilson Cloud chamber, atom splitting machine, a Van de Graaff generator and many interesting and instructive units.

SCIENTISTS FORM ASSOCIATION

An association of Brookhaven Laboratory people, possibly to be known as the 'Association of Brookhaven Scientists' is being organized here. Several meetings have been held to talk of aims and activities. An Interim Planning Committee was chosen at the first meeting. This committee includes H. Brackney, Chairman; E. Matteson, Secretary; L. B. Borst; C. Williams; I. Kaplan; B. Rosen; M. Fox, F. Friedman; and R. Rocklin. This group invited L. Gemmill and A. Kelleher to share in its activities, and named R. Rocklin and A. Kelleher as respective chairmen of a Constitutional Committee and an Activities Committee.

Membership is open to anyone who is interested in self-education on the social or political aspects of modern science or who cares to join in open discussions of currently important topics. Information may be obtained by contacting Miss Ellen Matteson.

The most recent meeting of the Association was held on Thursday, July 17. Dr. Borst led the group in a discussion of United States policy in the United Nations Atomic Energy Commission. A similar meeting is planned for Thursday, July 24, at 4:30 p.m., Building T-459. Regular weekly meetings of this nature are contemplated, and the details will be posted on General Notices Boards throughout the Laboratory.

The Association wishes to emphasize that although its membership may be almost entirely made up of Brookhaven personnel, it is not an official part of the Laboratory program. Everyone is welcome to attend its meetings and to suggest desirable topics for discussion.

COMMUNICATIONS SECTION REQUESTS COOPERATION

Your telephone service depends on you. When you know the extension you are calling, it helps to speed up the service. If you want information of the Brookhaven Area (that is, about things here at the Laboratory site) ask for 'Area Information'. The operators ask questions only to facilitate your call and for record information.

Here are some easy steps for making the telephone more convenient for everyone:

1. Use directory at all times
2. Speak clearly and distinctly
3. Lengthy personal conversations tie up lines unnecessarily
4. On L. D. calls, if you know the number, give it to the operator first, then other information necessary to complete call. When the operator gives you a number please make a note of it for further reference.

Keeping these four rules in mind will help better the service in the near future. Your cooperation would be greatly appreciated by the operators.

HOW TO GROW A LAWN

Edgar J. Hunter, Supervisor of Roads, Grounds and Heavy Machinery in the Architectural Planning and Maintenance Department, has received numerous requests for information relating to the growth and maintenance of lawns. Mr. Hunter has prepared detailed instructions and anyone desiring this information can obtain copies through application to the Editorial Office, Room T-27, Building T-460.

Mr. Hunter is thoroughly qualified to write on this subject. He attended the N. Y. School of Agriculture at Farmingdale and has been associated with the Army Engineers for some ten years as a civilian consultant. He was in charge of grounds maintenance for First Army installations covering nine states, from Maine to Delaware, and totaling over 300,000 acres, 20,000 acres of which were lawns and gardens.

STAFF ADDITIONS

The Physics Department announces the following additions to its personnel:

PERMANENT

Mrs. Sarah H. Cornish; Leonard Eisenbud; G. Robert Hoke; Paul P. Kisliuk; Casimir Narocki; Wolf S. Pajes; Peter Prentky; Arnold M. Roesch; Miss Patricia J. Safford; Dr. E. O. Salant; Dr. Herman M. Schwartz; Ralph P. Shutt; Oscar Allen Thomas; Alan Thorndike; Max M. Weiss; Arthur B. Wright.

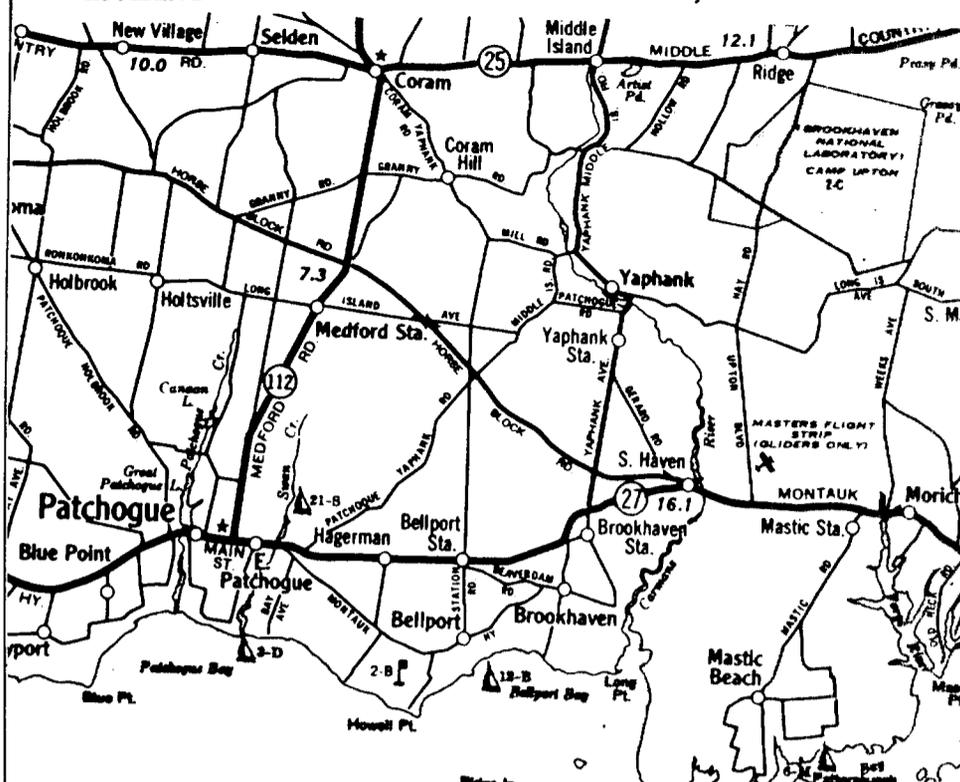
SUMMER

Dr. V. W. Cohen; Dr. Morton Hamer-mesh; John A. Karas; Walter D. Knight, Jr.; Dr. Henry Primakoff; Professor William R. Scott.

CONSULTANT

Dr. J. R. Zacharias.

BROOKHAVEN NATIONAL LABORATORY ON THE MAP, LITERALLY 1



The map reproduced above was issued by a well-known gas company and is apparently the first to give recognition to Brookhaven National Laboratory.

ADVICE TO MOTORISTS

Police Chief Crozier feels that a word to the wise should be sufficient. Therefore, he wants to warn all those who think the Laboratory roads are speedways that if this practice continues drastic measures will be taken to safeguard pedestrians and motor traffic. The speed limit on the site is 25 miles per hour.

Further, Chief Crozier requests that employees be particularly careful when driving down Yale Road as there are quite a few children residing in the Apartment Quadrangle area.

CACHETS OFFERED TO PHILATELISTS

The plan to offer philatelists the opportunity to secure cachets (a device printed or stamped on mail) commemorating the opening of the new Upton, N. Y., Post Office was suggested by Mr. A. B. W. Anderson, Manager of the Office Services Group. Mr. Anderson, having been employed by American Air Lines, had observed the interest shown by philatelists in the establishment of new mail flights.

Brookhaven Laboratory in an announcement in the newspapers offered cachets to any individual who would send a stamped, self-addressed envelope. Up to the time of this writing, over 1,000 requests have been received.

DID YOU KNOW?

That the Brookhaven National Laboratory has -
35 miles of fire breaks
28 miles of road
6,200 acres of land, 300 of which is improved
Over 400 buildings, 105 now in use and 16 in the process of renovation

- 1 Senior Fire Chief, Joseph Crawley
- 1 Fire Chief
- 2 Fire Inspectors
- 1 Extinguisher (not a machine - a man)

89 Fire fighters, mostly ex GIs and all thoroughly trained.

Fire equipment including 6 big pumper trucks with hoses, hooks, axes of entry tools, etc. 3 brush trucks, a portable lighting system, resuscitators, first aid equipment and 1 ambulance.

- 1 Chief of Police, Fred Crozier
- 57 Patrolmen who cover 5 square miles of the site and all the important buildings
- 5 Radio patrol cars
- A swimming pool - 100' x 40'
- 6 baseball diamonds
- 8 Bowling Alleys.
- 6 Tennis courts
- 6 Handball courts
- 8 Basketball courts (outdoor)
- 3 Basketball courts (indoor)
- 1 Gymnasium
- 1 Outdoor skating rink

At the last minute Mrs. Lincoln R. Thiesmeyer also suggested ISOTOPICS as the name of the Brookhaven National Laboratory house magazine. But as members of the Director's staff and their wives were not eligible for the prize, we suggest that Linc give his wife an extra ten (\$10.00) dollars

CAPTAIN CONRAD PROPOSES RESEARCH

In a speech delivered to the Board of Managers of the Memorial Hospital, New York City, recently, Captain Robert D. Conrad proposed that an attempt be made to interest industrial laboratories in the various phases of cancer research. His suggestion was that an attempt be made to interest the laboratories operated by large industries in research on the best methods to do cancer research. He stated, however, that it was not at all unlikely that the laboratories might, in time, do the actual work involved in the investigation of possible cures for cancer.

Captain Conrad has taken the initial steps necessary for the carrying out of this plan by conferences held with the Polaroid Corporation of Cambridge, Mass., the Radio Corporation of America, and many other large industrial firms, prominent business men and scientists. Captain Conrad stated that all of the individuals and corporations that he has discussed the matter with have indicated interest in the plan, and that in order to further the aims, an office of Industrial Cooperation should be established. The present plan is to establish this office in the Sloan-Kettering Institute and place some individual in the position of Manager.

Concluding his speech, Captain Conrad voiced the hope that a series of industrial relationships centering around the Sloan-Kettering Institute could be established which would serve as a pattern for similar plans elsewhere.

VISITING SCIENTISTS

(continued from page 1)

the enormous amounts of power be supplied? How shall the beam of the enormously energetic particles be directed to permit the most informative types of experiments. With these machines we should be able to produce particles with energies as great as the energies of the cosmic rays and we should therefore be able to observe them under controllable laboratory conditions.

Also under the heading of *Instruments of Nuclear Science* there will be a two-day conference on Short Pulse Techniques. In order to achieve its high energies, the proton synchrotron cannot produce a continuous stream of protons but will emit them in short bursts at intervals of about a minute. During each very short burst myriads of protons will be emitted and it will be necessary to know just how many are produced and with what energies. Since the Geiger counters which are used at present and produce a separate flash every time a single particle passes through them do not respond fast enough to count large quantities of high speed particles. The scientists are trying to develop counters for these exceptionally fast atomic bullets.

On August 14 and 15, about 20 of the scientists most active in the development of new high speed counters will meet at Brookhaven to discuss the latest advances in creating the essential instruments.

ISOTOPICS

Published monthly for the benefit of and in the interest of the employees of the Brookhaven National Laboratory.

The publication of a statement, a conclusion or an opinion in the house magazine does not constitute the official position of the Laboratory unless so stated.

BARRY T. MINES, *Managing Editor*

Reportorial Staff

Margaret Chiuchiolo (Accelerator Project), Barbara Osborn (Architectural Planning & Plant Maintenance), Laurette Waters (Atomic Energy Commission), Lois Quinlan (Building & Grounds), C.H. Watterson (Building Maintenance), A.B.W. Anderson (Business Offices), T. Duane Price (Chemistry), Sarah Webb (Communications), Beatrice D'Ambrosio (Electronic Division), Owen J. Healy (Fire), Jac ten Hove (Grounds Maintenance), Marjorie Haff (Personnel), Herbert Lehr (Physics Department), Lola Follini (Public Safety), L.D. Heyman (Publications & Information), Katherine Sluiter (Motor Pool), Angela Scannell (Nuclear Reactor Project).

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No. 2

READERS CHOICE

The returns from the questionnaire recently forwarded to all employees were gratifying to the editorial staff. In three days 122 interested readers signified their likes and dislikes by answering the questions and offering suggestions for features to be included in future issues.

It is probable that all of the readers of this magazine would be interested in the results of the poll and a compilation is therefore listed below:

QUESTION No.1- Did you enjoy the first edition?

ANSWERS- Yes 112, Some 8, No 2

QUESTION No.2- What feature did you enjoy the most?

ANSWERS- Letter from Maisie-54, all features-27, Sports-19, Humor, jokes, poetry-15, Editorial and Dr. Morse's column-7

QUESTION No.3- What features do you think should be discontinued?

ANSWERS- None-100, Corny jokes-7, Letter from Maisie-5, Lindenmere notes-5, Social news-3, Sports-1, Articles which stress the layman's ignorance of scientific matters-1

QUESTION No.4- What would you like to see in future editions?

ANSWERS- Gossip columns, Departmental news-57, Sports and sports facilities-45, Cartoons-20, Scientific data for laymen, Biographies of Scientists-20, Poetry-4

In addition to the answers to the questions, many interesting suggestions and comments were included under "remarks". Criticisms of the format of the first edition were expected and plans had already been made, before the first edition went to press, to improve the appearance as well as the content and to print future editions. This edition was produced by photo offset and unless something unforeseen develops, the August edition and all future editions will be printed on coated stock (slick paper).

New features have been included in this edition and others will be added in the future.

We wish to thank our readers for their constructive criticism.

LIBRARY HAS MANY INTERESTING BOOKS

Our quickly expanding library (now in bldg. T-477), is open to all employees of Brookhaven National Laboratory. Mr. John F. Binnington, Librarian, wishes to remind our readers that the present stock of over 1300 volumes is increased every day and includes both technical material and items of general interest. Textbooks, handbooks of all kinds, and books of Mathematical or physical tables fill the shelves. Are you puzzled about 'neutrons and Croutons', as Maisie called them? There are many books for those who don't have technical backgrounds (and for those who do) about atomic energy such as, 'Almighty Atom' by J.J. O'Neill and 'Explaining the Atom' by Selig Hecht. There are two easy-reading, and at the same time informative books by Prof. Gamow: 'Mr. Tompkins in Wonderland' and 'Mr. Tompkins Explores the Atom.' These are only four of many books of this type.

Are you interested in astronomy or amateur photography? Do you want to know more about the history of science? Have you ever read B. Franklin's experiments as he wrote them--a masterpiece of observation? We have books on all these subjects, and more. There are many good textbooks on all phases of science if you wish to brush up on mathematics, or chemistry, or physics.

Good and varied periodicals also fill our shelves. As with the books, the magazines are of all types on all phases of science. Technical publications for those interested in the proceedings and doings of professional associations; Science and Science Illustrated; all these may be found at the library. One table is kept filled with newspapers, and there are volumes of clippings about atomic energy and people concerned with this important subject which are kept up to date.

Mr. Binnington further states that a list of the books held by the library as of July 1st will soon be published, and a card file listing the books by author and by title is available at the library.

CLASSIFIED ADVERTISEMENTS

By popular request in future editions we will insert classified advertisements submitted for the sale, rent or trade of any material that our readers have to offer.

Classified advertisements should be typed and forwarded to the Editorial Office, Room 38, T-460, before the 5th of each month.

UNCLASSIFIED MATERIAL

700 WALK OUT IN 43 DRUG STORES
(headline)

Necessitating the purchase of automobile supplies and sandwiches elsewhere.

The signs 'No left turn' on the main streets of leading cities is undoubtedly conservative propaganda.

Our daughter, who is a kernel off the old cob, suggests that the reason the black and white gulls fly in pairs is because one good tern deserves another.

There is no mystery about the flying disks currently reported. Any housewife will testify that they are the nickels, dimes and quarters that rapidly disappear after one purchase.

Best joke of the week; the boy who wrote home 'I am getting along fine in everything but school.'

YOUTH SUBLET HIS APARTMENT TO 7 FAMILIES

(headline)

Took deposit from each

Possibly a solution to the housing department's problem?

MAN TOOK SNAKE HOME TO

SCARE WIFE

(headline)

Start a snake-renting business, young man, there are innumerable prospective customers.

PURLOINED POETRY

"My typist ix on her vercation,
My stypog's away for a weerk,
My stypogks izzon her werkashun,
O' brig brack mys stypis to me."

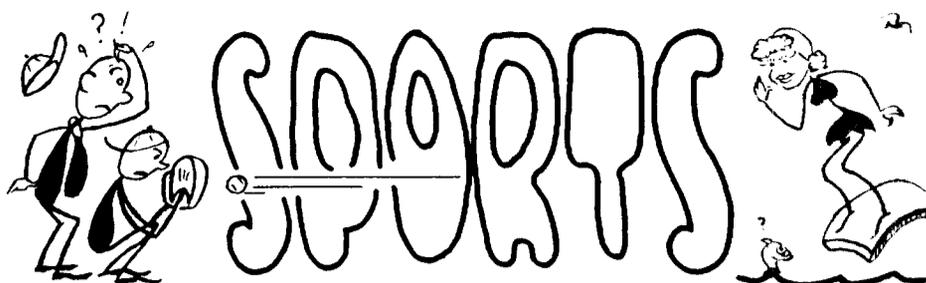
The artwork necessary in preparing the name ISOTOPICS for our masthead, as well as the heads on the sports page and the poetry column, was done by Bernard R. Gibbs, Draftsman Central Drafting.

INVENTORY NO. 87 LEADS LEAGUE

Inventory No. 87, managed by Charles Dominy, won its fourth straight victory by defeating the AEC team 11 to 8, on Tuesday, July 15th, and attained first place in the B.N.L. soft ball league standing.

The hitting of the Inventory team was sparked by home runs by pitcher Agunis and Third Baseman Stan Pollack. Three Straight hits by Jackie Amaro, shortstop helped considerably in the final scoring.

In the top of the seventh, AEC, by timely clutch hitting managed to push three runs across the plate aided by a double by Tiller, Center Fielder. Kozlik, Second Base and Hanlon, Short-Fielder were outstanding at bat for AEC with two hits each.



LEAGUE STANDINGS

Inventory No. 87	4 - 0	1000
Warehouse No. 89	3 - 0	1000
Fire Dept.	3 - 0	1000
Heavy Mach. Shop	2 - 2	500
Motor Pool	1 - 1	500
Atomic Energy C.	0 - 1	000
Physics Dept.	0 - 2	000
Men's Dorm.	0 - 2	000
Maintenance	0 - 2	000
Police Dept.	0 - 2	000

FIRE EATERS TRIUMPH

The opening game of the Interdepartmental Softball League was played Monday, June 23rd with the Fire Department triumphing over the Men's Dormitory by the overwhelming score of 20 to 3.

In keeping with baseball tradition the first ball was blazed across the plate by Dr. P. M. Morse, Director of the Brookhaven National Laboratory. Mr. E. C. Shoup, Executive Vice-President was on hand behind the plate in the role of catcher. (He caught the ball, too! (Should have retained this battery).

Sal Saulle and Owen Healy shared the pitching duties for the smoke eaters. The Barracksmen started the ball game with B. Golden on the mound. Golden was relieved by D. Ryan who in turn succumbed to the slugging smoke-eaters. C. Whitman then took over in the sixth inning and managed to finish the game.

The Fire Department proved to be a peppy and well balanced outfit. Don Shepard, Red Gardiner, and Strier hitting home runs. Tom Newham had a perfect day at bat with four straight hits.

The Dormitory men showed plenty of spirit, especially surprising after a rumored, spirited week-end. It was evident that with practice they will offer stronger opposition. Kamen homered in the fifth inning

SWIMMING CLASSES AT POOL SOON

In cooperation with the American Red Cross, B.N.L. instructors will conduct swimming classes for beginners, intermediates and swimmers in the near future. The exact date for the first class will be announced shortly.

The swimming pool, which was opened for use on Monday July 14th has been well patronized and it is expected that the largest attendance will be on Sundays.

With a length of 100 feet, a width of 40 feet and varying in depth from 3 to 9 feet, the pool provides space for all types of swimmers or would-be swimmers. Diving boards are provided at the deep end for those who prefer to get in the water head first.

Two checkroom attendants, Ruth Stein and Don Campbell, and two life guards, Jean Berger and Phil Conserva, are on duty during the hours that the pool is open: Monday to Friday inclusive 12 noon to 6:30 P.M. and Saturdays from 10 A.M. to 3 P.M.

for the Dormitory, with W. James on base.

The battle for the trophy, at this date, looks fairly close with the smoke-eaters, Warehouse No. 89, and Inventory No. 87, the favorites of the moment. Warehouse No. 89 has several plugs in the Hughes brothers and 'Lip' Borzi. Charles Dominy, astute manager of Inventory No. 87 has been heard to belittle the invulnerability of the Fire House and has entered a very formidable team which might well prove to be 'the dark horse'.

With the season just starting, any of the other teams may, very easily displace the favorites of the moment.



LUCKY? Recreation Supervisor Vogt in a deep study as he contemplates the leaner that has been nicely placed against the pin by Fireman Meyer.

LABORATORY SOFTBALL LEAGUE - SCHEDULE

July	28	Monday	Motor Pool	vs	Physics Dept.
	29	Tuesday	Men's Dorm.	vs	Warehouse No. 89
	30	Wednesday	Atomic Energy C.	vs	Heavy Mach. Shop
	31	Thursday	Fire Dept.	vs	Police Dept.
Aug.	1	Friday	Inventory No. 87	vs	Maintenance
	4	Monday	Motor Pool	vs	Police Dept.
	5	Tuesday	Men's Dorm	vs	Heavy Mach. Shop
	6	Wednesday	Inventory No. 87	vs	Warehouse No. 89
	7	Thursday	Atomic Energy C.	vs	Physics Dept.
	8	Friday	Fire Dept.	vs	Maintenance
	11	Monday	Motor Pool	vs	Warehouse No. 89
	12	Tuesday	Fire Dept.	vs	Inventory No. 87
	13	Wednesday	Heavy Mach. Shop	vs	Physics Dept.
	14	Thursday	Atomic Energy C.	vs	Police Dept.
	15	Friday	Men's Dorm.	vs	Maintenance
	18	Monday	Fire Dept.	vs	Physics Dept.
	19	Tuesday	Heavy Mach. Shop	vs	Police Dept.
	20	Wednesday	Atomic Energy C.	vs	Warehouse No. 89
	21	Thursday	Men's Dorm	vs	Inventory No. 87
	22	Friday	Motor Pool	vs	Maintenance



YOUR OUT! Lefty Picariella, Motor Pool, takes a lusty swing as he strikes out while Catcher Harry Dennis, Heavy Machine Shop, sets himself to take the pitch. Gene Day, visiting Umpire, apparently has his eye on the ball. The next batterup, William Stafford, seen in the background, believes in keeping cool.

Conscience: The still small voice that makes you feel still smaller.

Home: Where part of the family waits until the rest of them bring back the car.



SOCIAL & ANTI-SOCIAL



ATOMIC ENERGY COMMISSION

Sweet and Sauer: The Stork visited Mr. & Mrs. Charles Sauer on June 18th and presented them with a bundle of Sweetness - now known as Bonnie Lynn.

Charles G. Yax, Project Auditor, and his family have returned to Patchogue after spending several days visiting friends and relatives in Kenmore, N.Y.

Keirn C. Brown, Chief of Security and Intelligence, and his wife, Jane, spent one week at Lake George, N.Y. Mr. James R. Marinucci of our New York Office replaced Mr. Brown.

Dorothy King spent ten days at Blair Academy, Blairstown, New Jersey attending the Young People's Christian Conference.

Alvin Kozlik, auditing section and his wife, Wilma, celebrated their first wedding anniversary on Sunday, June 29th.

Roy W. Widing, Chief of Administrative Branch, says that vacations are wonderful but his wife sure can find lots of work that needs doing at vacation time.

Laurette B. Waters is visiting her sister and brother-in-law, Mr. and Mrs. T.R. Latour at Angola on Lake Erie.

Rose Bianco seems very happy these days. Yes, she's in Love! That sparkling diamond presented her by Mr. Tom Asaro of Brooklyn indicates that he is also. No date has been set for the wedding.

Margaret Jones, Cost Section, does a great deal of smiling these days - guess she really enjoyed that vacation.

Attention All Men: Want to buy that sweet little woman in your life a Chinchilla Coat or possibly a rabbit fur - see Mr. Gordon Stubbings of Office Engineering and Control Branch - he raises chinchillas and angora rabbits as a hobby.

ACCELERATOR

The Accelerator Project family, like that of Mr. Rabbit, increases rapidly. Since the last publication, seven 'accelerators' (newly coined word, meaning project personnel) have been added -- Dr. Ernest Courant, Jack Smith, Phil Mittelman, and Bob Rochlin for the summer only and Ralph Kassner, Bob Holland and Joyce Masters on permanent assignment.

Dr. M. Stanley Livingston, Project Leader, departed these shores July 5, for a three week sojourn in England where he will visit British laboratories and scientists.

ARCHITECTURAL PLANNING

For our attractive stenographer, Marie De Meusy, this past holiday was only the beginning of a two weeks vacation. Marie has been here since October of last year, one of the first to be employed in this department. When asked if she would think of us, slaving in the heat of the next two weeks, while she reclined on beach and boat, she replied, 'No'. But we are inclined to believe that when the phone rings at her home she may say in her obliging tone, "Mr. Mallory's Office."

BUILDING MAINTENANCE

Two little stork baskets, all in one bundle, have been delivered to the doorstep of Mr. & Mrs. Henry Doherty. He is a member of the Carpenter Shopcrew - and what a proud papa. The twins, Robert and Eilene Doherty, arrived on June 26th and cigars were the order of the day.

Fred Timpe, paint shop foreman, is a triple threat man. Outside of his work at BNL he is a master of the art of piano tuning and quite a cartoonist. He may be persuaded to enliven future editions of ISOTOPICS.

If Fred Timpe could tune up a piano for Donald Ney, who hammers the keys on the 88'er and does a wonderful job, - and Walt Milian, who has played the drums in quite a few of the night spots, could tighten up the skins, BNL might have a jive band.

'Ole Faithful' Gus Barwald is once again at the wheel in the cabinet shop. It seems he always can be counted on when the work gets tough.

Sign painting has become quite a problem and Tex Welcorne has grabbed the reins in that department. When he gets the wrong information on the spelling of some of the two-bit words around here the repeat paint jobs get monotonous. The boys are really adding plenty of new words to their vocabularies.

The welcome mat is extended to the new additions - Wilbur Steele to the cabinet shop and Vincent Bubnis to the carpenter shop.

Howard Goulding is the man who gets around this place. He's the one and only Chief Locksmith. What a job. He's on speaking terms with most of the keyholes in the area.

BUSINESS

Marie Minardi spent the holiday with friends in Big Town at the

Astor, taking in her favorite spot in Central Park, the 'Tavern-on-The-Green'.

Mr. D. Fisher just returned, tanned and refreshed, after a two weeks vacation at Lake George with his family.

Eva Sidey left just before the holiday on her vacation. Eva can probably be found loafing at her home in St. James.

Several nights ago Ang Iacovelli stopped at the Smithtown Playhouse to pick up tickets for a performance of 'The Glass Menagerie'. Finding no one in the ticket office she proceeded to pound on doors louder than Richard's roommate. She was soon surrounded by a hoard of 'shushing' ushers. Seems as though she had interrupted a dramatic moment in the play going on inside. Ang got her tickets and fled into the night.

Cora Gray recently returned from a week's vacation in northern New England, and reports the weather was fine, the scenery hilly and the water much colder than around here. (L. I. Chamber of Commerce, please copy!)

Everett Heinze has been able to give up his nomadic life in Patchogue by virtue of finding a car to carry him home every night (which pleases him mightily). That's a lucky break and one that was long a' coming.

The latest addition to the Stenographic Pool is Margie Crane, from Riverhead. Her face will become familiar to many who work in, or visit, the administration building, as one of her duties will be to relieve Grace Dege at the reception desk during lunch hours and vacations.

Gloria Rcss says that someone forgot to put the silver lining in one of the clouds the other day, and the sun shone right through it, causing her physical and financial pain. She is still trying to learn the names of the 7,541 new employees that came to work during her absence.

On June 21, 1947 Rose Foti became Mrs. John Franco. A lovely church wedding was followed by a reception at the home of the bride's mother. Mr. and Mrs. Franco spent their honeymoon at Schrom Lake, New York. They were presented with a blanket as a wedding gift from the Fiscal Division to help keep them warm and toasty this winter.

Miss Ethel Neger became Mrs. Felix Glover on Sunday afternoon July 6, 1947. A large church wed-

ding was attended by many of the folks of Patchogue and neighboring towns. A reception was held at the Sunrise Inn in Eastport. The honeymooners left shortly thereafter on a motor trip through central New York State. Mr. and Mrs. Glover were given a pair of brass table lamps to help brighten their brand new home.

On July 8, 1947 Mr. Robert Brouwer (and his Payroll Dept.) celebrated a birthday. To quote him it was his 27th. Between accepting many congratulations and watching his baby - The Payroll he was a busy man that day.

In the Accounting Office, there are two cases of sunburnitis. Ann Bruno and Eleanor Kwiatkoski neglected to hide their beauty under the proverbial bushel or beach umbrella.

Mr. & Mrs. Kenneth Rose have picked up hammer and saw and have started work on their new home in Bellport, Long Island. Kenneth expects to carry his wife across the threshold come this fall.

Renovations being made in Bldg. T-134 are nearing completion and it is expected that the Fiscal Division and Purchasing Department will be occupying the building in the very near future.

Miss June M.A. Kelly is back with Office Services after her six weeks illness.

Office Services now have 4 new Messengers, Dorothy Bancroft, Frances Devine, Nanette Skarda and Richard Gould.

Bernard Yablonski, a recent addition to Office Services is working in the mimeographing room.

A very pretty wedding took place on June 22, 1947, in the Free Magyar Reformed Church in New York City, between Joan P. Korsos, one of our favorite messengers, and Walter C. Buckes. After a reception at the Bronx Rendezvous the couple spent their honeymoon in the Catskill Mountains. Keep your mind on your work, Joan.

CHEMISTRY

Dr. John Turkevich of Princeton University has recently joined the research staff in the Chemistry Department. Dr. Turkevich an outstanding authority on molecular structure and catalysis, has a home in Rocky Point on the North Shore and is going to be a Consultant at Brookhaven approximately full time this summer.

Another addition to the Chemistry Department is Charles Whitman, a graduate student from Yale. Mr.

Whitman is a physical chemist and plays left field on the Men's Dormitory softball team.

ELECTRONICS

Electronics Engineer Jack Binns is spending his vacation at Grand Canyon.

Mr. W. B. Powell of the University of California visited the Laboratory last Wednesday as the guest of his cousin, George deForest.

Dr. Fred P. Cowan, after his recent trip to Oak Ridge, remarked that Long Island's Patchogue looks good.

INFORMATION & PUBLICATIONS

On July 1st, Miss Dorothy Loudon of the Department of Information and Publications, became the bride of George T. Williams of the Nuclear Reactor Project, at the Episcopal Church in Southampton, Guests at the wedding were Dr. and Mrs. Lyle B. Borst, Dr. Irving Kaplan, Dr. Clarke Williams, Mrs. Edith Webster, Miss Kay Wall, Miss Antoinette Citerella, Miss Terry Di Pierro and Angela Scanell.

MOTOR POOL

The romance of Michael Chiu-chiolo, driver for the Motor Pool, and Marge Colbert of Dr. Livingston's office, culminated in marriage on June 29th. The couple will reside in Center Moriches.

The William Patanjos are expecting a visit from the Stork momentarily.

Richard MacCleary, better known as Mac, was given a surprise birthday party on June 19th at the Friendly Tavern in Bellport by the Motor Pool personnel and their friends.

John Cross, husky hurler for the Motor Pool softball team, claims a loss of 2 lbs. per game! John should be streamlined by season's end!

NUCLEAR REACTOR

On June 26, Dr. and Mrs. L. B. Borst gave a lawn party at Center Moriches for approximately 40 members of the Nuclear Reactor project and their families. Due to inclement weather, the party switched to an indoor buffet, with all present enjoying the delicious supper.

PERSONNEL

Mrs. Frances B. Scesny, secretary to Peter Paige of the Travel Section, leaves the Laboratory on July 14. Marion Bowditch of Center Moriches is replacing her.

Another new arrival in the Travel Section is Kathleen Sherlock of Central Islip. Miss Sherlock will handle Travel Vouchers which are expected to increase in volume due to the arrival on the site of many consultants for the summer.

Mrs. Hazel Penny of Bellport

joined the Employment Section on July 7 to assist in typing the increasing number of Personnel Security Questionnaires.

Miss Lottie Filler and Miss Pricilla Hamlett of the Employment Section started their two week vacation on July 7.

Mrs. Ruth V. Conrad, wife of Capt. Conrad of the Director's Office, is assisting Mr. Meader in the Housing Section taking care of all questions, etc. about Lindenmere.

Mrs. Eva T. Cowan, wife of Dr. F. P. Cowan of the Physics Department, joined the Housing Section on June 30 to assist Mr. Meader in finding accommodations for people in the surrounding communities.

Mr. Lispenard Suydam of Sayville is assisting Mr. Meader in the Housing Section after five years in the Coast Guard.

POLICE

The Police Department claims two new and proud papas. Patrolman Martin Rooney handed out White Owls (adv.) for a son named Martin, Jr. weighing 7 lbs. 14 oz. Patrolman Warren Budd handed out Muriels (adv.) to celebrate the occasion of the birth of a baby girl, Mary, weighing 8 lbs., 7 ounces.

PUBLIC SAFETY

The Public Safety and Transportation Division welcomed back Mr. Morgan who returned from a week's vacation spent sailing on Great South Bay, Sayville.

Miss Rose Pappalardi of the Telephone Office is spending a two week's vacation with friends in Philadelphia.

Mary Marquardt and Shirley Carde celebrated birthdays on July 7th and July 13th, respectively.

FIREMEN ATTEND PARADE

On Saturday, June 28th, Chief Crawley with 57 off-duty Firemen participated in the Southern New York State Parade and Tournament held in Patchogue.

The Fire Chief's car and Engine No. 1 with its turret gun turned skyward shown brightly in the early morning sun, reflecting the work of our men in keeping the apparatus in top condition.

The fine showing of our Firemen brought many words of praise along the line of march as the men passed by in a military manner, preceded by our own Colors and Guard of Honor.

Although our Firemen did not participate in any of the tournament contests, many of the men remained after the parade to watch the volunteers go through their paces.

The sultry, humid day did not affect the spirits of the men, who kept step and perfect formations throughout the long line of march.



ON SITE APARTMENTS. John P. Binnington, Librarian, Mrs. Binnington and their two children, Thomas 4½ and Bree 3, watch as the furniture is being carried into the on-site apartment.

16 On Site Apartments Occupied

Sixteen of the twenty-six completed on-site apartments are now occupied and the Housing Committee has assigned the remaining ten to senior personnel for occupation during the summer. These apartments were developed to provide temporary housing for visiting and permanent scientists and their families.

Already settled in the Yale Road Area are the families of Mr. John Binnington, Dr. Victor Cohen, Mr. Leon Davidson, Dr. Francis Friedman, Dr. Morton Hammermesh, Dr. Leslie Nims, Professor William

Scott, Dr. William Sunderman, Mr. Howard Brackney, Dr. Ernst Courant, Dr. Leonard Eisenbud, Mr. Hyman Goldsmith, Mr. Warren Miller, Dr. Henry Primakoff, Dr. Leon Sharpe and Dr. Hartland Snyder.

The apartments were constructed from buildings formerly used as one-story barracks and they are located in a quiet spot away from the workshops, administrative buildings and street traffic of the Laboratory site.

Plans are already formulated for a special playground for quadrangle children, and other special features will be incorporated as they are needed.

AVC TO FORM LOCAL CHAPTER

All veterans interested in forming a local chapter of the American Veterans Committee please contact Mike Reiss on Extension 334 or at his home, Center Moriches 243J. The American Veterans Committee is open to all veterans, male or female, regardless of national origin, creed or color. All who believe in true American Democracy are welcome.

The Committee can boast of many famous members, such as, Hal Stassen, Senator Henry Cabot Lodge, Phillip Wilkie, General 'Hap' Arnold, Bill Mauldin, Franklin D. Roosevelt, Jr., and a host of other renowned and public spirited citizens.

Mike Reiss is one of the early members of the American Veterans Committee, and organized several chapters while still in the service with the Air Force. He says that since 'Hap' Arnold joined up, for the first time he and 'Hap' are on the same level.

Defeat isn't bitter if you don't swallow it. -John Newton Baker.

POLICE EARN DIPLOMAS

On June 3rd at a dinner given by the New York State Chiefs of Police Association, the following men received diplomas for completing a Federal Bureau of Investigation course in criminal procedure.

Advanced Course: - Chief Crozier, Ptl. Miller, Ptl. McErlean.

Basic Course: - Act. Sgt. Cullum, Ptls. Gibbons, Gerity, Costanzo, Budd, Hall, Bugala, Rooney, Hardman, Broer, Robarg, Petherman, Scavelli, Kosloski, Healy, Hanlon, Todd, Jackson.

The course lasted eight weeks and included such topics as 'Identification and Tagging of Evidence, Statement Writing, Fingerprinting (Henry System) and Search and Seizure, Study of Felonies and Misdemeanors,' and a course in Judo.

Driver tests for permits to operate government-owned vehicles are being given by the Motor Pool Section. Information may be obtained from Mr. Bergin, Ext. 291, or Miss Sluiter, Ext. 125.

(letters not to the editor)

Dear Gertrude:

Things are beginning to shape up a little better around here though I did have a little trouble with a fellow from the chemistry department. He told me I was 89% water. What a crack. I brushed him off with Ha Ha you dont know my alcoholic content.

A nice guy from the physics department told me that I was wrong about the names of things in the atom. He said that croutons are things that float on top, so they must be the things that float around the mess in the middle. What happens to the electrics that are supposed to be there too puxxles me.

I promised to tell you all about isotripes but this guy from physics seems a little foggy about them. He said that they are hard to seperate. O.K. to there, but then he said they are forms of the same elephant and when I asked him where animals got into the picture he looked kind of dreamy and changed the subject by telling me that he would give me a ride on the ciclectron as soon as it is finished. Whatll I do, Gertie, you know how sick I get even on a merrey go round.

Will try to dig up more from you about isotropes and next time will have some dope on the pile. You should be glad I can teach you all these things and maybe you'll start calling me,

Professor Maisie

P.S. I learned how to spell phis-physi- physicist and you pronounce it like youre making an ice cream soda.

STRIKERS PICKET BANK

This presents a brand new alibi. An old hand at avoiding payment of debts taught us years ago how to delay payment. You write your creditor and state 'Enclosed please find check' and omit the check. When your creditor writes you stating that the check was not enclosed, you immediately write to him apologizing and enclose a check omitting the signature. By the time your creditor receives a check properly signed, it is assumed that you have money in the bank. The above headline indicates that a further week's delay may be had by writing, 'Sorry, old man, my bank is on strike.'

A newspaper is like a woman. They both have forms. They always have the last word. Back numbers are not in demand. They have a great deal of influence. They are well worth looking over. You cannot believe everything they say. They carry the news wherever they go. They are much thinner than they used to be. Every man should have one of his own and not borrow his neighbor's. -- Power Lines

ELECTRONICS BABY



Richard Boulin, son of Charles Boulin, Technician A, apparently is following in his father's footsteps as he twists the dials on a pulse generator at the party given by the Electronics Department in their new quarters.

'I am beginning to believe,' said the office cat, returning from a trip to Architectural Planning and Plant Maintenance, where she had been misinformed that there was a mouse, 'that scientists are human after all. One of them has suggested that the restaurant in South Haven which is now called Mastic Hour, be changed to Mastic-8.'

There are apparently several Mr. and Miss Hello's employed here if the answers we get on the telephone are correct. Seriously, to answer the phone and say 'Miss Jones talking' or 'Mr. Brown talking' instantly identifies the individual and saves time for both parties.

LETTER TO THE EDITOR

TO: Editor
FROM: John F. Garfield
SUBJECT: Atomic Wildcats

Upon investigation it develops the family of kittens at the South Gate, possibly hearing rumors of their impending use for human interest material, have taken to the woods. Another possibility is that they were afraid that they would be expected to contribute some of their nine lives to nuclear research.

The guard has promised to alert us if the family returns

FOR THEATRE GOERS

Half-price tickets for some of the performances at the Sayville Playhouse may be obtained by calling Mr. Vogt, Recreational Director, Ext. 96.

The Playhouse has opened its summer season and has on its schedule several Broadway favorites among them, 'Hay Fever' and 'Night Must Fall.'

Few people know why the roadways along the shore front are covered with powdered shells. Sea gulls, taking advantage of modern conveniences, snatch clams and oysters from the water, carry them high in the air and drop them on the hard roads, cracking the shells and making it possible to get at the mollusc within. Years ago, the gulls had to aim at rocks but nowadays, no care is necessary and the only misses are when they hit a Sunday driver.

If I shoot at the sun I may hit a star. -P. T. Barnum.

MOTOR POOL TO RECEIVE
NEWER MODEL CARS
AS ILLUSTRATED



The cartoon appearing above was done by Don Smith, chauffeur in the Motor Pool. Don, who served in the Navy in both the Atlantic and Pacific in World War II and was honorably discharged with a rating of Coxswain, studied art in

high school and is continuing his studies through a correspondence course. He is a native of Patchogue and is married to a local girl, Doris Waring Smith, who is Supervisor of the Mimeographing Section.



Lines by a Soap Opera Fan

From dawn to dusk
I suffer so
With ladies on
The radio.
I lose my lover
Twice a day,
My money too;
Yet I am gay
And oh so brave
Mid all the strife.
My husband takes
Another wife.
He isn't happy
And I'm sad.
Where lesser women
Would be glad.
Frustrated, noble,
Pushed about,
By six o'clock
I'm all worn out

HUNTSMAN

Little man, little man,
where have you been?
Farther and nearer
than ever were seen.

Little man, little man,
what did you there?
I awakened an atom
asleep in its lair.

I shattered the atom
and shuddered to find
A power to destroy
or deliver mankind.

In the lair of an atom
where no man had trod,
I came upon Lucifer
challenging God.

Mary White Slater

(New York Tribune)

AND IN THE BEGINNING

In a garden all alone
There lived a guy called Adam,
He didn't have a chick or child
A mistress or a madam.
So when the Lord came round he said
'Oh Lord, I'm sad and blue,
I'm very lonely, and besides
For everything I do
I am the one who takes the blame,
I don't think that its cricket.'
The Lord said 'Hm, I think you're right
And I have just the ticket.
I think I'll take a rib from you
And from it make a wife,
Who'll spend her time instructing you
On all the facts of life.
She'll make a lovely home for you
And let you think you run it.
And then, if things go wrong, my friend,
Just say 'The woman done it'.