

# BULLETIN BOARD

Volume 22, Number 35

Published by the BNL Public Relations Office

August 29, 1968

## Hanford Project Pushes Peaceful Plutonium



The world's largest dual-purpose nuclear plant at the Hanford Project is shown in an aerial view. The Atomic Energy Commission's plutonium-production reactor is at the right. Steam generated by nuclear heat in the reactor is transported by pipe to the generating facility at the left. Public utility districts banded together to finance and operate the generating plant which has a capacity of 800,000 kilowatts.

Richland, Washington - Plutonium, power and pigs make an unlikely combination to relate to a billion-dollar Atomic Energy Commission facility.

In a sense, however, this is the combination which symbolizes the transition of the AEC's Hanford Project in southeastern Washington State from an industry based entirely on military, national defense needs to one based on the proliferating peaceful atom.

Plutonium was part of the atomic weapon sword which brought World War II to a climactic end.

Now, Hanford scientists are turning plutonium into an implement to cultivate a rich garden of nuclear benefits on land, under the sea and in outer space.

They have shown how plutonium can be used as a fuel to generate cheap electrical power anywhere in the world.

Pigs come into the picture in the laboratories at Hanford where a specific miniature breed has been developed to stand in for man in studies which give precise information on the benefits of radioactivity.

### New Reactor

During World War II, three large plutonium-producing reactors, were built at Hanford. Large chemical processing plants also were built in which the manufactured plutonium was extracted from the uranium in which it was mixed.

Later, five more reactors were built as the need for plutonium increased. New chemical processing methods were developed and two new facilities were built to replace the original plants.

All this activity was based on national defense needs.

In 1959, construction of a ninth plutonium reactor was started, but it was a reactor to bridge the gap between the military and civilian needs.

It now produces plutonium for the nation's nuclear defense arsenal and steam to generate electrical power. It is the nation's first large-scale, dual-purpose nuclear complex.

Sixteen public utility districts in the State of Washington banded together to finance the \$120 million electrical generating plant adjacent to the AEC's new reactor.

The utility group buys the steam which is a by-product of plutonium production and uses it to generate as much as 800,000 kilowatts of power - enough to supply the complete residential, business and industrial needs of a city of 500,000 population.

The power is distributed by the Bonneville Power Administration throughout the Pacific Northwest.

### Other Research

Research and development always has been a companion to plutonium produc-

tion. At first this work was carried on by individual components of the atomic project. In 1956, the Hanford Laboratory was formed to consolidate all research activities. It now is known as the Pacific Northwest Laboratory.

Radioactivity in the air, water and ground around Hanford is less than occurs naturally in many areas of the world. In fact, residents of some high altitude areas receive more exposure radiation from cosmic rays than do residents near the Hanford project from plant sources.

Further work was done in the laboratory to determine how much radiation is necessary (continued on page 2)

## It's Statistic Weekend

Another Labor Day has arrived, and as usual millions of us will be taking to the roads for a holiday or two. Also as usual, hundreds of us won't come back. Without following the National Safety Council's grisly box score we all know that many, many people are going to be killed or maimed in auto accidents over this extended weekend. We also know these victims won't all be "wild hot rod kids" but that many will be ordinary, safe, experienced, accident-free drivers, who just happened to be in the wrong place at the wrong time. We know that next Tuesday, over coffee, we'll be hearing "wasn't it just terrible about so-and-so in the xyz department?" or some similar remark about a friend or relative of a fellow employee.

So don't plunge into this weekend traffic with nothing more on your mind than the fun you hope to have, or whether or not you can break your record of 28.73 minutes to the beach. You are entering a jungle, and, to survive, you must be prepared and equipped to protect yourself and your family. Be sure your driving is good, legal and defensive. Be certain your car is in good, safe shape. (Ever break down on the inside lane of the expressway, at night, in holiday traffic? You would be better off hitchhiking through the DMZ.) Be sure you are sharp, sober and ready for trouble.

## Cafeteria-Center Holiday Schedule

The Brookhaven Center will be closed August 31 and September 1. It will reopen for dinner on Monday evening, September 2.

The snack bar at the Cafeteria will be open Saturday, Sunday, and Monday, August 31, September 1 and 2, from 9 a.m. until 5 p.m.

The food vending machines will be in operation throughout the holidays.

## Atom Peace Award To Former Trustee

The Atoms for Peace award announcement has named Dr. Henry DeWolf Smyth as a recipient this year. Presently the U.S. Representative to the International Atomic Energy Agency, Dr. Smyth was an Incorporating Trustee of BNL from 1946 to 1949. In December of 1952, then a Commissioner of the AEC, he delivered an address at the Cosmotron dedication ceremonies.

A quote from that address, "For The Enlightenment And Benefit of Mankind," was inscribed on a plaque which hung in the Cosmotron until it was shut down in December 1966.

Dr. Smyth shares the award with Swedish Sigvard Eklund who is Director-General of the IAEA and Abdus Salam of Pakistan, Director of the Agency's International Center for Theoretical Physics in Trieste.

Each winner will be presented with a gold medallion and a \$30,000 honorarium on October 14 in New York.

The announcement was made by Dr. James R. Killian Jr., chairman of trustees for Atoms for Peace awards and chairman of the Massachusetts Institute of Technology Corporation.

## BNL TVing

Research Project, a weekly NBC-TV program devoted to medical research, will feature Dr. Lewis K. Dahl of BNL's Medical Research Center in a repeat of a program originally shown earlier this year.

Research Project is a 30-minute program and is aired every Sunday on NBC-TV, Channel 4, at 2 pm, with Dr. Frank Fields as the host. Dr. Dahl and his research on hypertension (high blood pressure) will be featured this Sunday, September 1st.

In the program, Dr. Dahl explains the relationship of salt ingestion and genetics to hypertension. He begins with the two strains of rats developed for his research, one of which is genetically prone to hypertension and will predictably get hypertension on a high salt diet. The other strain is not genetically prone to hypertension.

Dr. Dahl shows the hypertensive effects of salt diets and, taking into account the genetic factor, relates his research results to man.

The visuals used were prepared by "Whitey" Caizza of BNL's Graphic Arts especially for this program.

The program is not only enlightening into one area of research here at BNL, but also the resultant information has immediate application to a large segment of our population. It is recommended viewing, and will be 30 minutes well spent.

## Japanese Science & Technology Agency Members Visit BNL



Shown above are, left to right: Norb Dernbach, BNL's Public Relations Officer; Atsushi Shaku, Agency's Technical Researcher; Junsuke Fujioka, Agency's Chief of Information and Public Relations; and Dr. Shin Ichi Okuyama of BNL's Medical Research Center. Mr. Shaku, studying nuclear energy administration at George Washington University, and Mr. Fujioka toured the major facilities to the Lab, and discussed administrative and public relations matters.

## Math Teachers To Study At BNL

In a continuing effort to keep Suffolk County high school teachers abreast of the latest technical developments, the Applied Mathematics Department will conduct an in-service Institute of Mathematics. According to Robert Marr, who will serve as its Director, the Institute will be supported by the AEC and the National Science Foundation. The course to be offered will review the concepts and techniques of mathematics and will serve as an introduction to the field of digital computers.

Beginning September 30, 1968 and continuing through May 26, 1969, the course is open to all Suffolk County high school math teachers who have had at least one year of college mathematics. If space is available, teachers from outside the County will be considered.

The plan is to divide the course into two sections: mathematics and computer science. The math lectures will cover such topics as basic notions of set theory and mathematical logic; combinatorial analysis; probability theory and mathematical statistics; calculus and differential equations; topics in operations research including linear programming theory and techniques. While the New York State math curriculum will be used as a guideline, lectures will, of course, be colored by the individual interests of the Brookhaven teaching staff.

History of computers; rudiments of logical design; system hardware and software; machine language programming; assemblers, compilers, and higher language programming are planned topics for the computer lectures. The high school teachers will be able to gain practical experience in FORTRAN programming at the Computer Center.

Lectures will be augmented with tours to various facilities on site, especially where computers are in use.

Dr. Marr will be assisted by Graham H. Campbell, John Denes, Kurt Fuchel, Charles I. Goldstein, Sidney Heller, Joseph Kahane, Anatoly Kandiew, Melvin Tainiter, and James K. Thurber, all of the Applied Math Department. It is planned that guest instructors from other institutions in the area will also take part.

## Put It Where You Need It 8-1739-68



Staff Services is distributing Lab Emergency Number stickers today. When you get yours, be sure to put it where you need it - on your phone. Crack on the black diagonal line on the reverse side, peel and stick it on.

8-1732-68

## Hanford Project (continued)

sary to cause noticeable effects. One study, using sheep, was carried on for 17 years to determine the effects of radioactive iodine on the thyroid gland. The amount necessary was found to be many times more than the amount established as the maximum permissible limit for humans.

Radioactive iodine in minute amounts, now is used widely as an aid in the diagnosis of ailments involving the thyroid gland.

Another study was made at Hanford to determine the effects of continuous ingestion of radioactive strontium-90 in animals similar to man. A deliberate attempt was made to cause bone tumors by using large amounts of strontium-90. Only a few were produced.

However, the scientists found that leukemia could be produced in pigs in a very predictable pattern. This information was made available to medical scientists who are studying the processes of leukemia.

Rabbits, pigs and sheep were used in a study to determine the response of the skin to radioactive materials. After eight years, rabbits and sheep developed skin tumors, but only one tumor has been found in a pig thus far.

### Miniature Swine

Pigs prove particularly useful as laboratory animals because of their similarity to man in skin, digestive system, circulatory system, nutrition requirements and dental structure.

Hanford scientists found, however, that with ordinary pigs, with a mature weight of about 800 pounds, are formidable opponents in a laboratory wrestling match.

They set out to develop a new breed which would mature at about the size of an average man - 170 to 180 pounds - and have white skin with little hair.

The result is the Hanford Miniature Swine.

### Heart Studies

Hanford Miniature Swine stood in for man in a study of how the body might tolerate an artificial heart which would use radioactive material as the power source.

A special form of Plutonium (Pu-238) is a candidate as the power source.

For the experiment, however, electrically energized heaters that give off about the same amount of heat as a 40-watt light bulb have been placed in the main blood vessels of several pigs.

Preliminary results indicate that the blood temperature is raised only about one degree. The circulatory system is capable of dissipating most of the heat through the normal process of radiation through the skin.

The project is financed by the National Institutes of Health and the National Heart Institute.

Separate work on the development of a heart pump device is being carried on at the Hanford site by another laboratory which is owned and operated by the McDonnell Douglas Aircraft Co., co-owner of the company that operates the Hanford plutonium reactors.

### New Methods

The Hanford plutonium-production reactors are cooled by water taken from the Columbia River. For each reactor complex there is a water treatment facility similar to those used by most cities and large enough for a city of about 350,000 population.

New chemicals were found which increase the capacity and efficiency of the filter beds. More than 40 cities have adopted the new water treatment process.

Dentists may be able to eliminate the use of X ray for dental diagnosis as a result of work at Hanford. A study now is being made to see if ultrasonic waves can produce the same sort of picture of hidden cavities in teeth. If feasible, this would help reduce man's exposure to X rays over a lifetime.

### Industrial Diversification

For more than 20 years a single prime-contractor firm operated the entire Hanford Project. E.I. duPont de Nemours & Company was first. The General Electric Co. took over in 1946 and stayed until 1965.

Starting in 1964, however, the need for plutonium for defense was reduced and the AEC began gradually to reduce its production operation at Hanford. Since then, five of the nine reactors have been taken out of service. Only one chemical separation facility remains in operation.

At the same time, the system of operation was changed to broaden the participa-

## Summer Ends For Program Students



### Student Finds Answer

by Doreen Solce

Three months ago I started working at BNL, having received the position through the Adelphi-Suffolk College Work-Study Program. I would like to share with you these past months in relation to this Program.

The basic theory of the work-study program is that it gives the student both a chance to receive "out of the classroom" instruction in a job related to the student's course major and the opportunity to earn money to help defray the expenses of a college education. During this past summer I have often wondered how my job on the *Bulletin Board*, seemingly best related to a journalism major, could possibly offer instruction to me, an education major.

In organizing my thoughts for this article I have found the truth in the quotation, "The simplest explanations are sometimes the hardest to see." Working for the *Bulletin Board* has provided me with more, and better related instruction than any journalism major could have hoped to receive. Thinking of education as my major, I had neglected to see it as an area of the Social Science Division. The guidelines for Social Science majors, as quoted in the Adelphi-Suffolk Catalog, "deal with the characteristics and problems of human beings in their intercultural and interpersonal relationships. The student must gain a more comprehensive picture of himself in relation to the factors and forces of the contemporary world. He must evaluate these forces for his own intelligent participation in constructive local, national, and international activities."

This summer's work has given me the opportunity to follow along these guidelines. What better place than BNL to find "local, national and international activities." Through my work with the BB, I have met a cross section of the people involved in the contemporary world. I have become a part of national and international scientific discoveries. I have taken a step towards realizing that "comprehensive picture" of myself and finding my role of encouraging "intelligent participation" of others. This summer has been the theory of the work-study program in action.

### ASME-AIAA Courses

Review courses for the New York State Professional Engineers Licensing examination will be given at the State University, Stony Brook, and at New York Institute of Technology, Old Westbury. The courses, sponsored by the ASME and the AIAA, will start in September.

For information and advance registration forms, call Bob Baldwin, Ext. 2128.

tion of industry by having separate firms operate different segments of the nuclear project.

Among the new contractors are the McDonnell Douglas Aircraft Co., United Nuclear Corp., Atlantic Richfield Co., Battelle Memorial Institute, International Telephone and Telegraph Corp., and Computer Sciences Corp.

Specialized laboratories, a zirconium tube fabrication facility, a new motel-convention center, a cattle feed lot and meat packing plant and an assembly plant for electronic controls are among the projects brought to the Tri-City area of Richland, Pasco, and Kennewick, near the Hanford Project. About 1,700 new jobs are being created by private industry.

The Tri-Cities were spared a serious economic setback as a result of a joint local, state, and federal government program of segmentation and diversification. The new development is but another step in the transformation which has taken place at the Hanford Project.

I wish to thank Mr. George Flint of Adelphi-Suffolk College and Mr. Ric Villacara, Mr. Norb Dernbach and Mr. Carl Thien of BNL for having made this opportunity possible. I also want to thank the many people with whom I've worked and those who unknowingly have been my "professors" for these summer months.



### A Brookhaven Summer

by Terry Wood

When I first viewed Brookhaven Laboratory, I was reminded of a university campus. The pattern of roads and buildings seem similar to the pictures one sees in college catalogues.

I came to Brookhaven in June to be interviewed for a job under the Youth Opportunity Program. The interview was short and decisive. When I reported to work on Monday, July 8th, I found that I was one among many young people employed under this program. There was a mass filling out of cards and acquiring license plate tags and I.D.'s. I received an envelope which instructed me to report to the Director's Office. I didn't realize it then, but my summer job would be working in the Bulletin Board Office.

Working here has been a tremendous asset to me. I've benefited in several ways. I've been able to familiarize myself with the history of Brookhaven Lab, contribute to the Bulletin Board, and practice my typing. I was informed as to the procedures of the Bulletin Board Office, and soon found that I was able to help many of the people who came to the office with problems.

As the weeks past I became more and more comfortable in my new job. I was assigned permanent duties and was allowed to use my own discretion as to how these duties should be carried out. I found that I fit nicely into the pattern of office work. I felt more like a permanent employee than a temporary one. Everyone with whom I have come in contact has been especially understanding and helpful.

My summer at Brookhaven has been, to say the least, well spent. It has been both enlightening and productive. I wish that all my summers could be as pleasant.

### Dollars and Sense

Leon Meshel

#### Your Income Tax Return - Contributions

by Frank Bloom

Income taxes are an important factor to most of us at Brookhaven Laboratory. The relative importance of income taxation has recently been accentuated by the enactment of the Federal Income Tax Surcharge and increase in the rates for upper income levels for New York State Income Tax. In light of these occurrences, there are certain areas of tax savings available to the average taxpayer that are oftentimes neglected. One of the areas concerns non-cash charitable contributions consisting of used articles.

Periodic house cleaning usually presents the opportunity for contributing used items of clothing, furniture, books, appliances, etc. to various charitable organizations. These items can be of considerable value to needy persons or as saleable goods to raise cash for the charity. At the same time, they represent a legitimate charitable contribution by the donor, deductible for income tax purposes, provided itemized deductions are taken. Among the organizations who will gladly accept these donations are: The Salvation Army, Goodwill Industries, St. Vincent de Paul Society, and, of course your local houses of worship.

The donor should request a receipt and,

## BULLETIN BOARD

Published Weekly for the Employees of Brookhaven National Laboratory

CARL R. THIEN, Editor  
DOLORES DEL CASTILLO, Editorial Assistant  
CLAIRE LAMBERTI, Copy Preparation

40 Brookhaven Ave. Upton, N.Y. 11973  
Telephone 516 924-6262 Ext. 7238

NORBERT J. DERNBACH  
Public Relations Officer

### Letters To The Editor

Dear Sir:

There are quite a number of employees who use the Lab swimming pool during the hours 12 noon till 5 p.m. This form of exercise is most useful in one's physical fitness. A petition is being circulated at present to see if the Lab will keep the summer schedule (12 noon till 5 p.m.) for the pool, all year. If you would like to see this come about, please send your name to the recreation office as soon as possible.

Stan Anderson and Others

Dear Sir:

I was a bit surprised and dismayed that the editorial staff of the *Bulletin Board* found "Samples of Unclear Writing" an apt filler for the August 22 edition.

By printing, reading, and probably laughing at these letters aren't we, in fact, laughing at the uneducated person or the foreign born who does not have the ability to communicate as well as we who have had the benefit of education?

These people obviously have problems. They must communicate with the welfare department to the best of their ability. For the welfare department to have released these excerpts in the first place is, in my opinion, a grave mistake. How can an agency really help people if it does not respect them enough to hold in confidence their letters. For the *Bulletin Board* to have reprinted them was, in my opinion, in very poor taste.

If we must laugh at people, let's laugh at ourselves. Let's find "Samples of Unclear Writing" in scientific papers or other employee newspapers.

Thank you for permitting me to express another point of view. Shirley A. Dunwoody

Dear Sir:

I keep hearing gripes about cafeteria chow. Yet I've eaten there every day since I started working here and have no complaints. The food is good, you have a number of choices of what you want, there is hardly any waiting, and you get a friendly greeting as you pass through the lines. Where else would anyone be able to get a meal with main course, vegetables, dessert and drink for less than a dollar and a half?

Satisfied

### Arrivals & Departures

#### Arrivals

William J. Michalowski.....Physics  
Dorothy E. Wilhelm.....Photography

#### Departures

William Stegeman.....Biology  
Doris E. Quinn.....Purchasing  
James K. Tuggey.....I & HP  
John C. Wokosky.....Accelerator  
Carmen M. Zops.....Medical

if possible, an appraisal of fair market value of the contributions from the charitable organization (some charities will provide appraisals on request, others will only provide a receipt describing the articles). To be deducted as a charitable contribution at fair market value, a non-cash contribution should be supported by a statement accompanying the tax return, with the following information:

- a - Name of charity to which donated
- b - Description of item(s)
- c - Date acquired
- d - Original cost
- e - Fair market value (appraisal or estimate) at time of donation.

As a practical matter, the taxpayer may find it difficult to obtain an appraisal from the charitable organization. However, an itemized receipt for the articles, plus a reasonable estimate (by the taxpayer) of their actual market value, should provide satisfactory substantiation in most cases. If the contribution deduction for any particular article is for a material amount of money, say \$200 or more, it would then be wise to obtain a written appraisal of the fair market value and attach a copy to the tax return.

8-1468-68

## Water Carnival . . .



Have you ever tried to push a watermelon across the pool? That's what these youngsters are trying to do and it isn't too clear who's winning.

The noise was unbearable, the crowd was uncontrollable, the Recreation Staff was in a state of "Panic", and the parents couldn't believe their eyes. The scene was the BNL Annual Aquatic Carnival held at the Pool on Thursday Evening, August 22.

Three hundred parents and children came out for this summer's finale. It was a sight to behold as the "gang" participated in kick board races, diving contests, relay races, inner tube derby, watermelon scrimmage, prize ballons, and the Penny Fetch. Over one hundred prizes were awarded along with fifteen trophies, fifty ribbons, and ten dollars in cash that was taken from the pool by our "Scavengers."

The show lasted for two and one-half hours, but it seemed more like two and one-half years to the spectators. At the evening's end, the "kids" were still as wild as ever. George Sabine said, "Don't Panic!" as he ran to his car. Doug Humphrey, our loyal BNL Photographer, either dove, jumped or was pushed into the pool. ("For the Cause", Doug boy.) All in all, it was a gala evening of frolic and fun. The "gang" has a full year to rest and the parents to recuperate, but 1969 will be a new year and the Recreation Department will spend its time planning more "Madness" for the "Merry Group" at BNL.



Volunteer judges had a hard time keeping up with the youngsters, but they managed to find the winners.



What would a sports event be without a cheering section - loud and lively.

## Rosenberg - Faust Triumph

The mixed doubles championship match of the BERA tennis tournament, played on Monday evening, was an outstanding example of almost error-free tennis which was finally won in three sets by the team of **Alan Rosenberg and Inge Faust**, 6-2, 4-6, 7-5. The turning point in the match, if indeed there was a turning point, came in the marathon 4th game of the 3rd set, with Mrs. Faust holding service after the game had been at deuce 14 times.

Phil Palmedo and Mary-Jane Stangby started strong by winning the choice of service and the first two games. Mrs Stangby went to deuce 5 times in the 3rd game before losing her service. Rosenberg, serving for the first time, took the 4th game at love with a blazing service. With the game score even at two-all, the aggressive play of Rosenberg and Faust began to dominate. Exhibiting effective play at the net and smashing overhead returns they swept the remaining four games of the first set; Mrs. Faust winning the 6th game at love.

The 2nd set started like a repetition of the first; Palmedo and Stangby took the first two games and lost the next two. Rosenberg again took the 4th game at love. However, at this point, Palmedo and Stangby took the next two games before losing service in the 7th game which went to deuce three times on Mrs. Stangby service. Three successive service breaks ended the set.

In the first three games of the final set, Stangby, Rosenberg, and Palmedo each held service. The marathon 4th game was won on Mrs. Faust's service. After a service break in the 5th game, Rosenberg held service in the 6th to make the game score 4-2. The 7th game was won on Palmedo's service. Service was held in the next two games. Rosenberg's service was broken in the 10th game to tie the set at 5-all. In the next game, Palmedo opened with a double fault. This error was costly as it resulted in a service break and set the stage for the final victory when Mrs. Faust successfully held her service in the 12th game.

## Tennis News

Play during the past week was to determine finalists for the remaining events in the BERA tennis tournament. Championship play is scheduled for the first three evenings of this week.

**Mixed Doubles - Final, August 26**  
Semifinals; **Palmedo & Stangby** - the Keveys, forfeit. Andy Kevey pulled a muscle in his back and decided to rest it to prepare for the finals in the men's doubles. See story in this issue for the outcome of the mixed doubles championship in which Palmedo & Stangby met Rosenberg & Faust.

**Men's Doubles - Final, August 27**  
Semifinals; **Rosenberg & Stein** - Brandon & Bookless, 7-5, 4-6, 6-4. They will meet Kevey & Auskern. See next week's *Bulletin Board* for the results.

**Ladies' Singles - Final, August 28**  
Semifinals; **Stangby** - Connell, 4-6, 6-2, 6-4. Mrs. Stangby will meet Mrs. Faust for the championship.

## Softball

Tom Lee

The Brookhaven League was the only League to have a play-off. It was also a repeat of the last few seasons with the Batmen coming oh so close again - Blue Jays 3, Batmen 2.

The Blue Jays remain champs with a fine team effort. They scored one run in the first when L. Johnson singled, went to third on G. Oldham's sacrifice fly and then scored on the over-throw. The Birds added two more in the third when Strolecki singled, Brown singled, and L. Johnson doubled. This was the inning the Batmen gave it the old college try with singles by White, Roberts, and Comstock, but they only got two runs. Defense seems to be the name of the game with G. Oldham and C. Johnson getting the big plays made. Congratulations Blue Jays!

## Rec Building Schedule

Beginning September 3, the Recreation Building, located in the Apartment Area, will be open Mondays through Thursdays, from 5:15 p.m. to 11:00 p.m.

## Kruk High Scorer At Pistol Shoot

The Fifth Round Robin Pistol Shoot was held Saturday, August 17, and accurate, highly competitive firing was the order of the day.

John Kruk (Plant Engr. & Plan.) took first place Class A trophy in the .38 caliber individual event with a high score of 286. John Barry (also of Plant Engr. & Plan.) took the Class B trophy with a score of 270. In the .38 caliber two-man team event, Kruk and John Mazzeo (Shops) won first place Class A trophy firing against the Barry-Frank Bugalo (Security) team. Both teams finished with a 575 point score, but Kruk and Mazzeo had accumulated 6 more 10X during the firing. The Class B trophy went to Pierre Mercier (Plant Engr. & Plan.) and Fred Keute (NED) who fired a fine team total of 566.

In the .22 caliber individual event, Class A first place went to Kruk who scored a 294. Paul Buhl (I & HP) took the Class B trophy with a score of 284.

The next shoot is scheduled for Saturday, September 14, at 10:00 a.m.

## It Was A Great Day

Sunday, August 25, was a fine day for the Fun-Khana I with four fun courses to run.

Taking 1st place honors in Class B were Santo Cravotta and Dante Turio in a 68 Cyclone with a total time of 228.5. Riding in 2nd place were Joe Banasiak and Linda Riotto in a 68 GTO with a time of 243.2.

In Class L, Michael Grishman and Michael Baxter drove to 1st place in a 64 Porsche with a total time of 116.1. A 66 Cortina driven by Leonard Bird and Stephen Summer came in for 2nd place with a time of 157.5. Third place trophy went to Stephen Perlstein and Larry Hendrick with a time of 164 in a 67 MGB.

It was such a great day that even the losers won. Now on to bigger and bigger things.



Rudy Becht tosses a ping pong ball into a bucket as he and Joan round Course # 2.

## BERA Film Series

Thursday, September 5 - 8 p.m. - Lecture Hall  
**The Good Soldier Schweik**

Directed by Axel von Ambesser from the Czech novel by Jaroslav Hasek. Josef Schweik is a fumbling, bumbling character from Hasek's satirical novel who deals in stray dogs, making them saleable by the addition of makeup and a pedigree. He isn't dishonest - it's just that people like pedigreed dogs. When war breaks out, Schweik makes the error of saying what he thinks which promptly lands him in the Army's psychiatric ward for a hilarious series of tests leading to his being certified as "an idiot." The film is a satire on war, but not a biting satire, for war is only the background for Hasek's commentaries on the ironies of life. Heinz Ruhmann, as Schweik, is a Teutonic W.C. Fields, totally absurd and wonderful, ripping apart bureaucracy and the military high command.

**Short:**  
Loves of Franistan. We are all conscious of the sometimes overly long titles and credits on the beginning of many Hollywood "epics." Here is a delightfully hilarious satire on the tradition in an experimental film.

—Harvard Lyman  
**Movie Tonight:**  
Love and Larceny; Short Subject: Montage I.

## Swimming Pool Schedule

The Swimming Pool will end its Summer Schedule on Friday, August 30th.

Watch the *Bulletin Board* for the Fall opening date and schedule information.

## Rifle Club To Meet

The BNL Rifle and Pistol Club will hold a meeting in the Recreation Building on Friday, September 6. The meeting will start promptly at 8 p.m.

## Still Room to Bowl - - -

Our Monday men's league, which bowls in Patchogue, still has room for men to join the fun. Call the Recreation Office and sign up now. (Ext. 2808)

All our other leagues have been formed and will begin their season the week of September 9th. Captains' meetings have been scheduled for September 4, 5 and 6th at the Recreation Office. Notices of the meetings and copies of the playing regulations will be sent to all teams.

## Danc-A-Thon A Grand Finale

How to end the Morning Recreation Program on a merry note was the problem. The "kids" had done everything possible. The solution was a "dance marathon." Who could dance for two hours without stopping. They rocked, they rolled and fell from exhaustion, but twenty-five managed to finish. Their feet were sore and their hearts were pounding, but they were still "full of fight!!". A winner couldn't be found. But, there was a trophy to be awarded and the "gang" was getting restless.

The final solution was a drawing for the trophy. All the "long-winded" kids who finished the dancing were eligible for the trophy. The Lucky Winner was Maria Terres. Was it all worth it? Yeah! The year was over and the kids were finally tired.

## Outlaws Bombed Out

Supply & Materiel held their annual softball game on Thursday, August 22nd. It was a close game until the 12th inning when Phil Borzi's Bombers ran away from Gene Fales' Outlaws.

The Bombers had the assistance of Wes Brown and Bob Porter's homeruns. The Outlaws came through with 2 homeruns by Ron Mulderig, one each by Vinnie Felice and Leon Robinson. In spite of this, they failed to master the tremendous defense of their opposition.

The Outlaws had an outstanding left fielder, Louis DiCarlo, whose superb defense was their only weapon.

Beer and hot dogs were served and a good time was had by all.

PS: End Result: Phil Borzi's Bombers - 13  
Gene Fales' Outlaws - 8

## Personnel Services

At the Recreation Office  
Open Daily 9:00 a.m. to 1:00 p.m.

**New Item** - The Recreation Office now has for sale T-Shirts with BERA emblem. All sizes are available at \$1.25.

**Theatre Tickets** - Theatre tickets to certain shows (listed below) may be purchased at a 20% discount and reservations for dinner/theatre may be made at a 10% discount. Schedules and prices are posted in the Office. All orders must be placed in person and accompanied by a check or money order at least two days in advance (no cash will be accepted). Sorry - no discounts on Saturday nights.

**Gateway Playhouse** - Now through September 1 George Gobel in "The Odd Couple."

**Red Barn Theatre** - Now through September 1 "Half A Sixpence."

**Mineola Theatre** - Now through September 1 Barry Nelson and Julie Newmar in "The Only Game in Town."

**Westbury Music Fair** - Now through September 1 "The Music Man" with John Raitt. September 3 - 8 Joey Heatherton in "Can Can." September 10 - October 6 Carol Lawrence and Dick Shawn in "I Do! I Do!"

**Wedgewood Dinner Theatre** - Closed through September 19. Starting September 20 Mamie Van Doren, Reginald Gardner, Irving Harmon, "Scandalous Follies."

**Discount Exchange Coupons** - May be picked up at the Recreation Office and mailed into the Box Office of listed theatre.

**Madison Square Garden Center** - August 28-30 September 4, 5, 11 and 12 "Holiday on Ice of 1969." (These dates only)

**NY Mets Baseball Tickets** - Choice seats behind third base. Seats available for September 2, 3, Atlanta; 13, 14, 15, Pittsburgh; 17, 18 Chicago; 27, 29, Philadelphia.

# Classified Advertisements

**Position Available**

HELPER A (1) - Plant Engr. & Plan.  
Application Deadline: September 6, 1968

**Autos & Auto Supplies**

67 OLDS F85 - 4 dr, ps/pb, auto trans, 12,000 mi, excel cond. 475-9047.  
61 MERCEDES 180 - 4 dr, good cond. Ext. 360. 878-1821 after 6.  
1 WHEEL TRAILER - Good cond. \$25. Ext. 7395.  
67 OLDS CUTLASS SUPREME - 2 dr hdtp, crystal blue, 400 cu in eng, Crane cam & kit, tri-power, r/h, 4 spd Hurst, h.d. clutch, excel cond. \$1950. Claire, Ext. 2131, 281-9034 after 5:30.  
67 PONTIAC FIREBIRD - Gold w/blk interior, 165 hp, OHC 6 cyl, auto trans, ps, 10,000 mi, like new. \$2150. H. Farrell, Ext. 2552, 588-9548 after 6.  
6 CYL CHEVY ENG - Fits '55-'56-'57 Chevy. \$50. 281-5289.  
60 STUDEBAKER STATION WAGON - V8, clean, low mileage, good mechanically, body fair, OD, r/h, \$225. Adam, Ext. 2403.  
67 BRIDGESTONE - 17.5cc Scrambler, excel cond, windshield, bags, extras. \$375. J.H. Bennett, 732-6007 after 5:30.  
63 1/2 FASTBACK FORD 500XL - 390 cu in eng, 4 spd, excel cond. 298-1623.  
66 CHEVY II NOVA STATION WAGON - Auto trans, r/h, seat covers, trailer hitch, extra snows, 2 yrs old, excel cond. Best offer. P. Vincent, Ext. 7237, eves Ext. 7406.  
2 SNOW TIRES - Winter Kings mounted on wheels for Dodge or Plymouth, tires good for 1 winter season. \$10/pr. Paul, Ext. 301.  
62 OLDSMOBILE 88 - 60,000 mi, new trans. \$550. M. Teisch, Ext. 2380.  
61 CORVAIR - R/h, std trans, red w/red interior, good cond, good 2nd car. \$300. C. Howley, 924-5023.  
64 FORD - 2 dr sedan, r/h, ps/pb, excel cond. Reasonable. 289-8528.  
66 VW CONV - Radio, rear speaker, excel cond. Carol, Ext. 7732.  
63 FALCON - 4 dr wagon, 16,000 mi eng, new clutch, fine shape. \$550. Hooper, Ext. 7464.  
66 GMC TRUCK - 3/4 ton, 4 spd & Ravella camper, excel cond, compl equipped for comfortable travel w/family of 6. Ext. 2853, AT6-0798.  
64 HONDA - 250 cc Hawk, dual carbs, etc. Ed, Ext. 7101.  
64 JEEP - 4 wheel drive, hubs, many extras, 21,000 mi. \$1800. 929-8069.  
66 HONDA SPORT 50 - Excel cond, very low mileage, w/carrying rack. \$190. FR8-8010.  
65 CORVAIR CONV - New top, muffler & tires, 110 hp, low mileage, good cond. Ext. 423.  
AUTOMOTIVE GEM - 9 psgr Chevy station wagon, 1961, blue, 6 cyl, man shift, needs to be loved. Highest offer. L. Suydam, AT6-1295 after 6.  
56 VW ENG - Ran great until it seized, whole or parts. Jon, SH4-5969 after 6.  
65 DODGE DART - 2 dr hdtp, 6 cyl, auto trans, ps, new battery, avail 10/1. K. Kubo, Ext. 2895.  
63 FORD COUNTRY SQUIRE WAGON - 352 V8, ps/bb, 9 psgr, auto trans, good cond. D. Vail, YA4-4058.

58 CADILLAC - White, excel cond. \$400. 286-8620 after 6 pm or before 8 am.  
65 MUSTANG - Hdtp, V8, auto trans, r/h. \$1150. G. Starke, Ext. 7756, HR3-9139.  
66 RAMBLER AMERICAN - 2 dr, 1 owner, under 20,000, set of snow tires goes w/car. \$950. D. Lane, Ext. 2416.  
61 IMPERIAL - 4 dr hdtp, r/h, auto trans, ps/pb, pwr windows, pwr seat. \$253.32. YA 4-3298.  
63 VW BUG - Blue, w/sun roof, w/w, radio, just had valve job, tires like new. \$650. Ted, GR5-8221 after 5.  
CUSTOM MADE CAMPER - Self contained, sleeps 4, have water, stove, flush toilet, TV and many more, must sell. \$1800. HR3-2821 days, Ext. 7642 nights.  
62 CHRYSLER 300H - Ps/pb, auto trans, very good cond, must sell - entering Navy. Price flexible. 473-5497 after 6.  
60 VW CONV - '64 eng, runs but needs a bit of TLC. Louise, Ext. 2245, HR3-6958 after 5.  
63 CORVAIR MONZA MOTOR - Good for rebuilt or parts. Make offer. John, Ext. 7233.  
2 SNOW TIRES - On Dodge rims, 7.0-6.50x13, used 1 winter, excel cond. Orig cost \$44, asking \$30 for both. John, Ext. 7233.  
58 CADDY (60 SPECIAL) - Blk, motor & body in good cond, no rust, good tires. \$195. C. Nielson, Ext. 7677.  
65 CHEVY CHEVELLE MALIBU CONV - V8, ps, auto trans, w/w, excel cond, low mileage. \$1250. Marty, 744-5280.  
64 SAAB 96 - 50,000 mi, almost new eng, good tires. \$425. K. Jones, Ext. 7743.  
63 CORVAIR MONZA - New high performance eng, tires, battery, last offer. \$400. Aitchison, Ext. 7681, 7726.  
62 MERCURY COMET STATION WAGON - Std trans. \$275. de Rafael, Ext. 7624, 286-9471.  
65 RAMBLER STATION WAGON - Std trans, 34,000 mi, excel cond. R. Johnson, Ext. 7640, 744-5378.

**Boats & Marine Supplies**

14' PEN YAN RUNABOUT - Reasonable. Torre, Ext. 423.  
WINDMILL NO. 1092 - Fully rigged, 2 jibs, 2 rudders, 2 daggerboards. \$500. Ext. 7173.  
15' OWENS SPEED BOAT - 1963 Mercury, new windshield & canopy, very good cond. \$450. firm. 878-2863.  
14' CHRIS CRAFT RUNABOUT - 35 hp Evinrude, bot-tom just glassed, many extras, in water, excel. \$495. Dave, GR5-5167.  
25' CABIN CRUISER - Gray Marine pwr, galley, marine toilet, extras. \$400. George, Ext. 7168, GR5-3792 after 6.  
14' SCOTCHCRAFT - Lights, steering, controls, windshield, fiberglass seams, good cond. \$150. GR5-0002.  
24' CHRIS CRAFT EXPRESS CRUISER - 130 hp, 2 bunks, head, sink, equipped. \$1200. Ext. 7373, MO1-6078.  
18' GARVEY - 1963, 5' beam, removable shelter cabin & floor boards. \$250. 878-2442.  
21' CABIN CRUISER - 60 hp Gray inboard, sleeps 3, icebox, sink, head. Bob, Ext. 2528.  
27' CHRIS CRAFT CRUISER - 185 hp eng, 150 hrs use, s/s, many extras, priced to go. L. Emma, Ext. 2801.  
27' CABIN CRUISER - In water, sleeps 6, stand-up head, s/s, radio, depth finder, very good cond. \$2350. SE2-2134.  
16' THOMPSON - Runabout, 35 hp Evinrude, works well, will demonstrate, fire extinguisher, anchor, lines, etc., leaving for college. \$360. A. Sparrow, Ext. 387, AT6-8544.

**Miscellaneous**

WASHING MACHINE - Norge wringer, excel running cond. Asking \$45. Spirio, Ext. 7349, 7525.  
TEXT BOOKS FOR HOFSTRA FRESHMAN - History I, II; Eng I, II; French III, IV; Speech I. Miss Wood, Ext. 7238.  
VACUUM CLEANER - 12 mos old, barrel type, all attachments, as new. Best offer. P. Vincent, Ext. 7237, eves. Ext. 7406.  
NEW DECORATOR PILLOWS - Vinyl covered, assorted colors, 16"x16"x2", have 10 pillows. \$1.50 ea. Morris, Ext. 2879.  
SIAMESE KITTEN - Sealpoint female, 11 wks, Grand Champ sire, talkative, w/marv temp, CFA reg. M. Tainiter, Ext. 2728.  
1/4 HP GE MOTOR - AC, 1725 rpm, single phase, thermal protection, used for 1/2 hr only. \$8. Morris, Ext. 2879.  
FLOOR MODEL HAIR DRYER - "Speed King," like new, 110 volts; 2 beautician's mannequins, perfect for student practice. Morris, Ext. 2879.  
GREAT BIG OLD 2 DR FREEZER - Perfect working cond, we just don't need it anymore. Asking \$100. 924-3250 after 5:30.  
CERAMIC COFFEE TABLE - Custom built, bommerang shape 60x36, white w/gold, blk, orange design, brass trim, like new. Milton, Ext. 445.  
9MM LUGER AUTO - Model 1940, excel cond, license required. \$50. H. Spiess, GR5-1951 after 6.  
POLAROID CAMERA - Model J-66, w/film & case, good cond. \$25. P. Speiss, Ext. 7503.  
21" POWER REEL LAWN MOWER - Needs belt & rollers, runs excel. \$15. Walter, Ext. 7676, 732-5216 after 5:30.  
65 CAMPER - Shamrock, sleeps 4, self contained, bottle gas, stove oven, ref, 10' cab over. \$1600. GR5-2043.  
SILVER QUARTER ROLLS - Containing every date; 1934-1939, \$12.50; 1925-1939 (good or better), \$16; 1939D-1950D, \$15; 1940S-1954S, \$16. S. Wagner, Ext. 618.  
FM TRANSISTOR RADIO - Excel operation, best over \$50; 2-22" front bike wheels, new Schwinn, \$10 ea or \$25 for minibike frame & wheels. AT6-8835.  
9'6" HANNON SURFBOARD - Used but in good cond. Asking \$65. Dave, GR5-5167.  
BOYS BICYCLES - 24" wheels, 1 for \$20, other \$10. Al, Ext. 674.  
CRIB, MATTRESS & HIGH CHAIR - All maple, all for \$20. Ext. 419.  
LIV RM SET - Modern, 5 piece, sectional, excel cond. Best offer. Abate, Ext. 7504, 281-5062 eves.  
DISHWASHER - GE Kitchen Maid, 5 yrs old. \$50. Palmer, 751-1315.  
CLOTHES DRYER - Norge Deluxe, 5 yrs old. \$50. Palmer, 751-1315.  
BABY FURNITURE - Wearever coach, Edison crib w/mattress, playpen, all in perfect cond. \$65. 724-0295.  
GIRL'S 26" BICYCLE - In new cond, Sears best. Orig cost \$50, sell \$35. L. Rogers, Ext. 7227.  
CAMERA - Kodak Instamatic 104 w/case, excel cond. \$8. L. Rogers, Ext. 7227.  
KENMORE SEWING MACHINE HEAD - Good cond. \$20. Ext. 7166.  
HORSE - Gelding, very gentle, \$110; smooth collie, AKC male, free. Nancy, Ext. 2114, AT6-9009 nights.  
PORTABLE ROYAL PARADE TYPEWRITER - Never used. Sells \$49.95, will sell for \$35. Tuthill, Ext. 454.  
CHILD'S CRIB - \$5; toilet seat, \$2; humidifier, \$6. de Rafael, 286-9471.  
VACUUM CLEANER - Hoover Constellation, \$10; lamp, 4' high modern style, 3 way, adjustable, \$10; elec fan heater, \$10. de Rafael, 286-9471.  
BICYCLE - Girl's 20", silver & blue, middleweight, very good cond. \$15. B. Barnes, Ext. 2392.  
SURFBOARD - Hobi 9'6", want to keep but leaving for college, good performer. Orig \$178, sell for \$90. A. Sparrow, Ext. 387, AT6-8544.  
'68 STARCRAFTER-8 TENT TRAILER - Galley, vinyl picture window, canopy, spare tire, 2 dinette tables, practically new. Borg, Ext. 2924, AT6-0428.  
19" TV - Motorola portable, w/stand. \$50. P. Vincent, Ext. 7237, eves. Ext. 7406.  
MAGNESIUM EXTENSION LADDER - 28' Sears, new; hi-riser studio couch, needs recover, \$5; 7 drawer wood desk, top 41"x21", \$25. Mike, Ext. 7174.

BELLPORT - 3 bedrm ranch, light airy rms, lg liv rm, modern eat-in kitchen, full basement, oversized att garage, lovely wooded 1/2 acre. \$17,800. AT6-8724.  
WADING RIVER - 2 bedrms, 1 1/2 baths, din rm, liv rm, porch, separate rentable apt in house, nice garden, 2 acres lot. \$28,000. 929-6083 weekends only.  
LAUREL-MATTITUCK - 8 yrs old, 5 bedrm split ranch, fam rm, 1 1/2 baths, laundry rm, full basement, att garage, beach rights, s/s, h/w heat, 1/2 acre. \$23,000. 298-4567.  
SAYVILLE - 3 bedrm ranch, 1 1/2 baths, att garage, din rm, finished basement, fully landscaped, central vacuum system, many extras. \$21,500. LT9-4277.  
RIDGE - 6 rm Cape Cod w/garage, plot 100x375, compl w/furnishings & appliances, leaving country. 924-3236 after 5.  
SHIRLEY - 3 bedrms, 2 baths, lg rec rm, garage, breakfast bar, w/w carpet in liv rm & bedrm etc, must sell. \$17,500. Abate, Ext. 7504, 281-5062 eves.  
RIVERHEAD - 5 rm cape cod w/600 sq ft expansion attic unfinished, secluded area on scenic lake. \$13,000. W.C. Wilson, 727-1864.  
BLUE POINT - 2 bedrm colonial, waterfront, bulk-headed, lg plot, colonial pine finished, fireplace, 2 baths, w/w carpet, fire alarm system, lg garage, many extras. Ext. 2304.  
BELLPORT VILLAGE - 4 bedrms, 1 1/2 baths, rec rm, garage, basement, beautifully landscaped, picket fenced backyard. B.C. Frazer, Ext. 7747, AT6-0851.  
SHOREHAM - 4 bedrm split level, rec rm, 1 1/2 baths, din rm, wooded 1/2 acre, beach rights, many extras. 289-1617.  
SHOREHAM - 3 yr old colonial, 3 bedrms, 2 1/2 baths, liv rm, din rm, fam rm w/fireplace, 2 car garage, full basement, 3/4 acre, extras, beach rights, take over 5 1/2% mort. \$30,500. 744-5458.

**For Rent**

LAUREL-MATTITUCK - Unfurn 5 bedrm split ranch, 1 1/2 baths, fam rm, laundry rm, etc. \$175/mo. Ext. 7692, 298-4567.

**Wanted**

DOGHOUSE FOR RETRIEVER - In any shape. Spirio, Ext. 7349, 7525.  
HOME - For housebroken, nicely mannered female pup about 4 mos old. Mac, Ext. 439, 281-9559.  
OUTBOARD ENG - 40 hp, running or not. G. Hrabak, Ext. 2713.  
TYPING - Term papers, etc., to do at home. Claire, Ext. 2131, 281-9034 after 5:30.  
HEADERS FOR 442 - Claire, Ext. 2131, 281-9034 after 5:30.  
DILAPIDATED VW BUG - Interested in good frame, motor & seats, prefer '60 model, other yrs considered. Mac, 281-9559.  
TRAILER - 2 wheel utility. Reasonable. Gene, Ext. 7382, 475-2407 after 5.  
CITIZENS BAND - For car w/antenna. Ext. 2411.  
COMPETITION - AMD softball team looking for games with teams from League I or II, for beer. A. Smith, Ext. 2929.  
TIRE - 5.60x13. In good cond. Anton, Ext. 7534.  
HOMES - For 5 blk or grey kittens, very patriotic - born July 4. Weeks, Ext. 346, 751-1149.  
TO RENT - 2 bedrm apt/house near lab, under \$125/mo, util paid. Judy or Bob, 924-3795.  
WOMEN - Some nurses aid training, to help 75 yr old invalid, must have own trans, Middle Island vicinity. A. Reichlen, HR3-3077.

EXCHANGE - 3 bks King Korn stamps for Plaid stamps. Ext. 2816.  
BABYSITTER - 2 afternoons ea wk during school yr, 1 child, E. Patchogue area. Ozer, AT6-9117.  
BOOKS - Late edition of World Book and/or Child-craft books. EM3-6940.  
GOOD HOME - For Fred (adorable Wire-Haired Terrier, 3 yrs old, all shots), frisky, good looking, AKC registered. Stang, Ext. 379.  
DRIVER TO L.A. AREA - For air cond Olds, leave BNL 8/31, deliver in L.A. 9/7, all expenses. Ext. 7579, 2763 today or Fri.

**Carpools**

CARPOOL MEMBER NEEDED - Bellport. Bill, Ext. 2742.  
CARPOOL WANTED - 364 S. Ocean Ave., Patchogue, regular rider willing to pay. T. Wang, Ext. 7317.  
CARPOOL WANTED - Middle Island vicinity, to go to Adelphi-Suffolk in fall (full time), good company. Dana, Ext. 7331, 732-4658 after 8/30.

**Houses**

SAYVILLE - 2 story near Bay, 3 bedrms, lg liv rm, formal din rm, garage, fireplace, 1 1/2 baths, new h/w heating. \$16,500. Ext. 2556, LT9-6647.

**Classified Ad Policy**

**Deadline is 12 noon Friday for publication the following Thursday.**

1. The Bulletin Board's classified section may be used only by active and retired Laboratory employees.
2. All items for sale or rent must be the advertiser's property.
3. Persons listing houses, apartments, or rooms for sale or rent, do so with the understanding that these must be available without regard to race, creed, color, or national origin.
4. Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
5. Ads should be restricted to 20 words or less and typed

- or printed on the form provided, and must bear the employees signature.
6. Ads not carried because of space restrictions will be held for publication in the next issue.
7. Ads are run only once and must be resubmitted if they are to be repeated.
8. Firearms offered for sale or trade may not be brought on site.

<input type="checkbox"/> For Sale: Auto & Auto Supplies	<input type="checkbox"/> For Sale: Houses	<input type="checkbox"/> Carpools
<input type="checkbox"/> For Sale: Boats & Marine Supplies	<input type="checkbox"/> For Rent	Check <input checked="" type="checkbox"/> the heading applying to your ad.
<input type="checkbox"/> For Sale: Miscellaneous	<input type="checkbox"/> Wanted	Print or type your ad in 20 words or less.

(Name & Phone No. To Call)

If this ad concerns housing for sale or rent, such housing is available without regard to race, creed, color, or national origin.

Employee's Signature ..... Life No. .... Ext. ....

Send to: BULLETIN BOARD, 40 Brookhaven Avenue