



Environmental Sciences Committee Reports

During one of a series of recent meetings with the scientific staff, Dr. Gerald Tape and Dr. Leland Haworth met with members of the Environmental Science Committee to discuss the work of the group and hear its recommendations for future action. The Environmental Sciences Committee, chaired by Dr. Horton Johnson of the Medical Department, has met several times in the past months to explore the feasibility of an interdisciplinary approach to the problems of man's adjustment to his environment. It is hoped that such research can interest scientists in areas other



than that normally associated with ecology and biology. At the conference table, from left to right, are: George Woodwell, Biology; Leland Haworth, Assistant to the President of AUI; Lewis Friedman, Chemistry; Maynard Smith, Meteorology; Dr. Horton Johnson, Medical; Dr. Victor Bond, Director's Office; Arnold Sparrow, Biology; Meyer Steinberg, Dept. of Applied Science; Maurice Goldhaber, Lab Director; and Gerald Tape, President of AUI. In addition to the meetings with this group, Drs. Tape and Haworth have met during the past two weeks with a dozen other groups of scientists of the Brookhaven staff. —Laubert



BROOKHAVEN BULLETIN

Published by the Brookhaven National Laboratory Public Relations Office



Volume 23, Number 34

August 28, 1969

G. Kinne Moves To Director's Office

Next Monday Gerald C. Kinne, leader of the HFBR Operations Group since July 1967, will move to the Director's Office. Mr. Kinne, or Gerry as he is called by his friends, will become Assistant to the Director, Deputy Director and Associate Directors in various assigned aspects of the Laboratory's program.

William Brynda, Assistant Leader of the HFBR Operations Group will become the group's leader when Kinne assumes his duties at the Director's Office. Michael Brooks, Special Projects Engineer of the Reactor Division will become Assistant Leader of the Operations Group, and John Halpin, Reactor Engineer will become Special Projects Engineer of the Reactor Division.



Gerald Kinne was born in White Plains, New York, and graduated from Cornell University in 1952. After graduation from college, he served with the Army Ordnance Corps until he came to BNL as a member of the Reactor Division in December of 1954.

He worked at the BGR as Reactor Shift Supervisor until September of 1956 when he joined the Research Coordination Group of the BGR.

In 1959 Kinne was assigned to the HFBR as a member of the project staff, and in 1964 became Assistant Group Leader of the HFBR Operations Group. In 1967 he became Leader of the Operations Group. He is a member of the American Nuclear Society.

Kinne and his wife, Lucy Duke Kinne (a former BNL employee) live in Setauket with their two children, Lucy M., 11 years old, and Thomas C., 9 years old.

Holiday Dining Schedule

The Brookhaven Center will be closed August 30 and 31. It will reopen for dinner on Monday, September 1.

The Snack Bar at the Cafeteria will be open Saturday, Sunday, and Monday, August 30, 31, and September 1, from 9 a.m. to 2 p.m.

The Vending Machines in Building 912 will provide eating facilities during this time.

First Technician Apprentices Selected



Left to right above: Thomas R. Brown, John E. Barry, Kenneth Sutter, George Hughes, Richard Murgatroyd, and Edwin Taylor are the first six apprentices to participate in the newly established Laboratory Technician Apprenticeship Program. These apprentices will receive 32 weeks of formal, full-time attendance instruction at Suffolk Community College, followed by on-the-job experience. The selection of these apprentices was based on the applicant's work experience, education, and supervisor's recommendations, and was made by the Apprenticeship Committee. This new program is part of the Laboratory's continuing effort to help employees improve their job opportunities. —Humphrey

Brookhaven Semester Pioneer Leaves



Professor William A. Fingal (left) receives a certificate from Lab Director Maurice Goldhaber after completing a year of training at BNL. Professor Fingal was the first faculty member to come to Brookhaven during the Brookhaven Semester Program. —Laubert

Pioneer Professor Ends Year At Lab

Even though the Long Island weather turned out to be less pleasant than he had anticipated, Professor William Fingal would not have traded his experiences during the past year for all the summers in Texas.

Professor Fingal, the Head of the Biology Department at Texas College, was the first College professor to come to Brookhaven as part of the newly-instituted Brookhaven Semester. "I waited two years for the program to get started, and when I finally arrived here," he said, "I found that it was an even greater experience than I had dreamed of."

Fingal left his home college and came to the Medical Department to work with Dr. Horton Johnson as a research collaborator in order to become updated in the latest methods and materials of research in the life sciences.

"When I return to Texas, I will be able to enhance my teaching with new techniques and methods," he said. "I had tremendous exposure to dedicated scientists and to their manners and attitudes. Here I was treated as an individual. No one was ever too busy to stop and answer questions or to give assistance when I asked."

"I was impressed with the techniques that I had an opportunity to use and the equipment that was available. During the time I spent here, I worked with Dr. Johnson in research in the rate of resorption of protein in mouse kidney by use of histochemical and electron microscope techniques. After lab work each day I attended seminars and did much library work. It was just like going back to college again."

Professor Fingal, who is married and has one son, graduated from Southern Illinois University with a masters degree in physiology. When he returns to Texas he hopes to spread the word among the small southern colleges about the wonders of Brookhaven.

As a pioneer in the Brookhaven Semester Program, Fingal was involved in some of the planning that went into the initial effort. He feels that the program should be expanded, and should help to get more schools interested in the Regional Cooperative Association in Science and Mathematics, an organization devoted to upgrading the science programs at developing colleges.

Professor Fingal's wife Margaret, who is the registrar at Texas College, will fly up to BNL this week and drive back to Texas with her husband. When asked what he would miss most at BNL he said, "The many friends I made here will be hard to leave. Dr. Anderson has worked arduously and sincerely with all of the students and has always been ready to hold out a helping hand. Dr. Shellabarger and Dr. Johnson have also helped to fill out many of the lonesome hours during the weekends. Both Ike Cole and Lowell MacLean have also been good friends as have been many of the people I worked with in Medical."

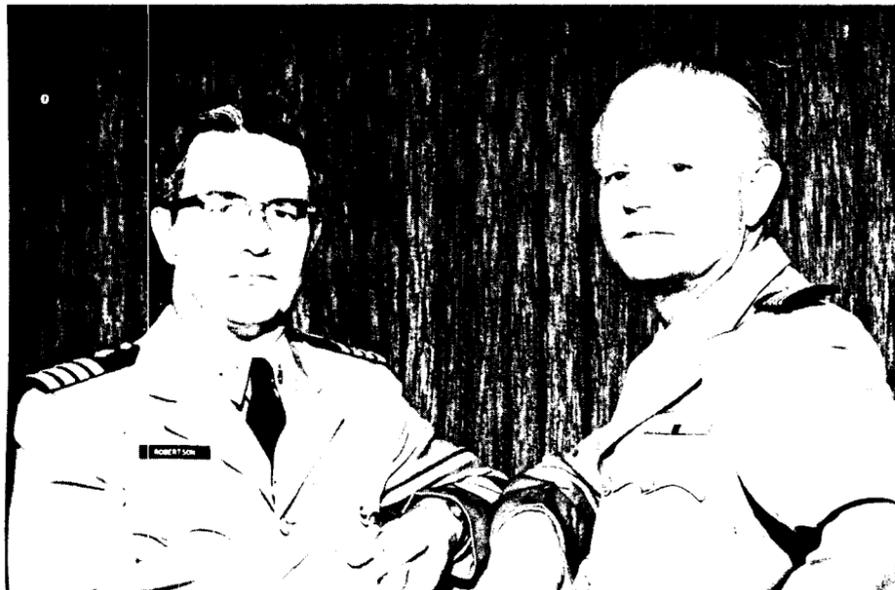
"When I talk to the students who have been here for a semester, and see the great amount of enthusiasm that has been generated, I feel proud to have been a part of the first Brookhaven Semester."

Daisy, Daisy. . . .



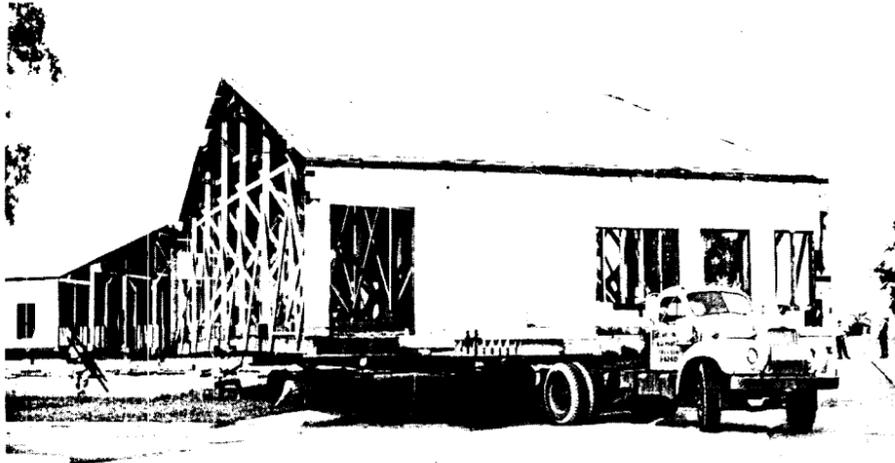
Not Daisy on her bicycle built for two, but Louise Solfaro and Joan Russo are riding on the Tandem bike that has been bought for use of the Tandem Van de Graaff staff. The bike is owned by J.D. Larson, who felt that the Tandem project would be less than complete if a conventional bike were used. In case you want to join the Tandem group, you will have to purchase your own Tandem - they are not available from stock. —Humphrey

Now Hear This. . . .



Captain James Robertson, Commanding Officer of Naval Research Company 3-9, (left) and Captain Victor Bond, Research Project Officer (right) met with the members of the Reserve unit to outline plans for the coming year. Dr. Bond was the Commanding Officer of the unit last year. —Lauber

T-100 Moves To New Location



After twenty or more years at the corner of Brookhaven and Pennsylvania, the large building that housed the Supply and Materiel Division until recently has been moved to a new location east of Railroad St. One of the four sections of the building is shown above being moved along Brookhaven Avenue.

Crystallographers Congress Ends At BNL



The Eighth International Congress of Crystallographers which was held at Buffalo, N.Y., SUNY at Stony Brook, BNL, and Washington, D.C. ended this Wednesday. Participating in BNL topical meeting on The Chemical and Physical Aspects of Neutron Diffraction are left to right, above: B.C. Frazer, Chairman of the Local Committee; A.F. Andresen, Presiding Chairman; and M. Blume who presented a paper on Magnetization Density in Solids at the Central Lecture Session.

Auskern Triumphs In Men's Singles

The hot weather Monday evening was matched by the hot tennis in the championship round of the Men's Singles of the 1969 Tennis Tournament which saw Allan Auskern defeat Jim Brandon 6-3, 6-2, in one hour of scintillating and often brilliant play.

Although it is possible that Auskern's play has been more consistent this season, particularly in his semifinals match with Feldberg, he was able to control most of the play with his forcing game, keeping Brandon on the defensive and unable to go to the attack except in rare instances. During most of the match Brandon appeared to have difficulties returning Auskern's service. Auskern had little trouble returning service except for the 4th game of the 2nd set when Brandon hit the outside corner with his serves and moved in to the net for easy kills.

In the first set, both players had their service broken in their initial games. Auskern double-faulted three times in the second game which went to deuce four times and required twenty-two serves. After this initial display of nerves both players settled down, each holding service in his next game without a service fault. With the score at 2-all, Auskern broke Brandon's service in the 5th game and held service in the 6th game to move ahead 4-2. Brandon held service in the 7th game but lost the next one at love. The final game of the first set went to Auskern with Brandon scoring only one point on his service.

Auskern jumped off to a commanding lead in the second set, taking the first three games; the third game at love. Brandon was outstanding in the 4th game, but was unable to maintain the same pace in the succeeding games. Each contestant held service in the 5th and 6th games. The 7th game was a ding-dong battle going to deuce five times before Auskern managed to put together two points back to back after 20 serves. The last game was anticlimactic with Auskern breaking Brandon's service at love.

New Youth Center Opens

An empty supermarket, vacant for two years, was the scene last Saturday night of a big victory celebration dance. The young people of Gordon Heights had finally achieved a goal for which they'd been working. They had a Youth Center.

After intensive effort on their part, the building was acquired and refurbished. The Center will offer an indoor recreational program, a library and adult education programs. It will also boast a youth counselor.

Following their big dance on Saturday, the young people sold dinners and refreshments on Sunday as part of their continuing effort to raise funds for the Center programs.

The determination to help their community and themselves is a virtue to be commended. Anyone interested in contributing help of any kind to the Gordon Heights Youth Center should contact Leon Robinson (732-2311) or Fred Mitchell (732-8268) for further details.

IBEW Meeting Notice

The next General meeting of Local 2230, IBEW, will be held August 28, 1969 at the Knights of Columbus Hall in Patchogue at 8 p.m. The agenda will consist of General Business plus reports of the Committees.

Arrivals & Departures

Arrivals	
Buford R. Holt	Biology
James Louie	Physics
Kenneth P. Mohring	AUI
Gerard A. Macri	App. Science
Richard S. Silbergliit	Physics

Departures	
Richard L. Jackson	Biology
Robert A. Johnson	Physics
Jacqueline A. Kelly	App. Math
Hyung J. Lee	Physics
Sandra A. Meyer	Physics
William F. Vulcan	Physics
Robert G. Woodley	Biology

BROOKHAVEN BULLETIN

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: Thank you one and all for the cards, phone calls, and visits while I was hospitalized at St. Charles Hospital and recuperating at home from my illness.

A very special thank you to Personnel Services for all of their help. Call them sometime, you would be surprised how they can help you.

Thank you again,
John G. Zahra

Dear Friends:

Many thanks to all of you who were so helpful and sympathetic at the time of Bingie's illness and death. Those of you who knew her intimately will realize what a loss it is for me. The practical work and the spiritual support which you gave me helped greatly.

I plan to thank each one of you personally but it will take a long time. In the meantime this will serve as a message of gratitude from me and my family.

Sincerely and Affectionately,
Frank Miles

Dear Sir:

Would you please print the following letter in your column to the person who stole the attache case from my truck while parked in the cafeteria parking lot:

Dear Sir,

Congratulations! You have fine taste!

The attache case which you so daringly lifted from my truck is of the finest quality you can buy. It is made of genuine leather and hand stitched. It cost \$25.00 and was presented to me as a gift for serving as secretary of my Club.

How will you justify your possession of such a fine case, you being so cheap. Will you tell your wife and children that you made a clever trade? Or will you tell them it was given to you for a favor rendered. How will you explain the emblem of my club embossed on its side? What will you do with its contents? They are of no use to you. I doubt if you could understand what they are, since you exhibited so much ignorance by taking it. Examine them closely. They represent much of my work and study of the last year, something you obviously are not capable of.

Some day perhaps, your children will follow in your footsteps. The traits you exemplified as a father will surely be installed into their character. Perhaps they will develop to be the same kind of citizen you are, if not worse.

Bob Jackson

Cafeteria Menu

Week Ending September 4, 1969

Friday, August 29	
Old Fashioned Clam Chowder	
Broiled Swordfish/Butter Sauce	.65
Chopped Beefsteak/French Fries	.77
Fish n'Chips/Sauce Tartar	.65
Monday, September 1	
. . . . Holiday	
Tuesday, September 2	
Beef Barley Broth	
Pot Roast of Beef/Brown Gravy	.65
Chicken Chow Mein/Chinese Noodles	.65
Broiled Link Sausage/Apple Sauce	.70
Wednesday, September 3	
Cream of Mushroom Soup	
Spanish Omelet	.65
Fried Filet of Sole/Sauce Tartar	.65
Spaghetti/Italian Meat Sauce	.65
Thursday, September 4	
Onion Soup/CROUTONS	
Veal Parmigiana	.70
Knockwurst/Sauerkraut	.65
Baked Macaroni/Bacon Strips	.65

French Group Meeting

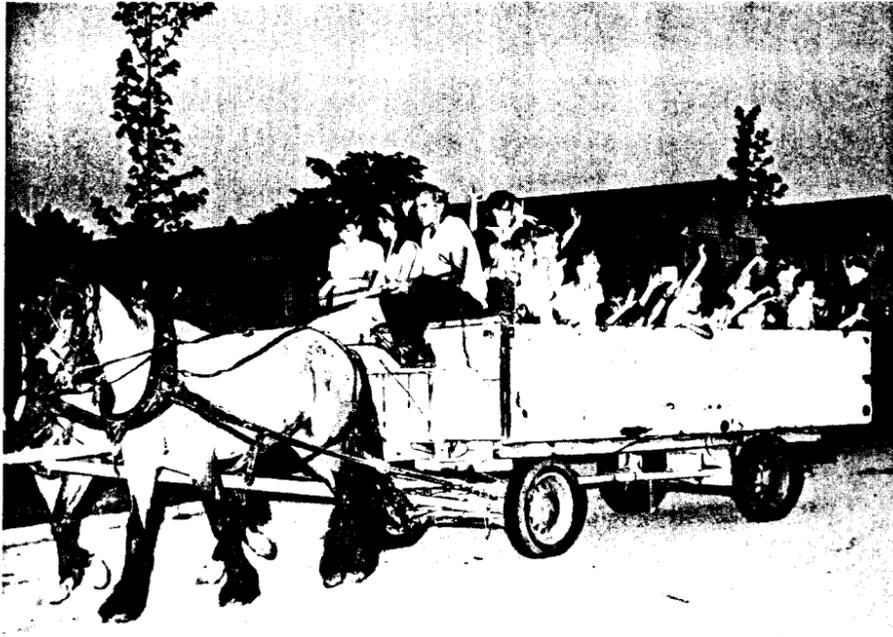
The French Group will meet tonight, Thursday, August 28, at 8:30 p.m. in Berkner Hall. The movie "Les Dimanches à ville d'Avray" ("Sundays and Cybèle") will be shown as part of the BERA film series.

Tour Of Lab Site In Horse and Wagon

The kids in the BNL Summer Recreation Program asked for something different and they got their wish. On Tuesday evening, August 19th, eighty-five children assembled at Building 317 for a Hay Ride.

Since the Recreation Staff couldn't bring the children to the horses, the horses and wagon were brought to the Laboratory. It was an eventful evening as the wagon was late in arriving due to traffic; then the rains came (but suddenly stopped); then the children began to throw hay around in mad mayhem. The result was coughing and sneezing and a messed up bunch of kids.

Due to the crowd, two rides were scheduled. The little ones left at 7:30 but lost their way as the parents anxiously waited. "Tally-ho" was the cry at 8:20 as the gang found its way back home. Refreshments were served as the second group took off on its jaunt. When the older kids returned they were treated to a party at the Recreation Building.



Summer Recreation Children enjoy a hay ride through the streets of Brookhaven National Laboratory.

Metropolitan Opera Tickets Sale Starts Monday, September 8

BERA has purchased, through the Metropolitan Opera Guild, a limited number of subscription tickets for certain performances of the Metropolitan Opera at Lincoln Center for the 1969-70 season.

Eight seats located in the Family Circle Section and priced at \$2.50 per ticket have been purchased and will be sold to our employees for 69 performances. This arrangement makes it possible to have tickets on hand for direct sale to our employees.

Obviously, we have a limited supply which will be sold on a first-come, first-served basis. In order to enable as many employees as possible to secure tickets, the following procedures will be observed.

Ticket Practices

1. The Recreation Office will be open for ticket sales and information daily from 9:00 a.m. to 1:00 p.m.
2. Tickets are intended for the employee and members of his immediate family. It is understood a single employee might wish to purchase an additional ticket for his or her escort.
3. An employee may purchase a maximum of 2 tickets to 4 operas or 4 tickets to 2 operas.
4. Tickets will not be returnable or acceptable for refunds at the Recreation Office.

Copies of the Opera Schedule are available at the Recreation Office.

Soccer

M.T. Hutchings

Fathers 5 vs. Sons (Not of the fathers) 7 (2-3)

Out to prove something (we're not quite sure what) the Fathers took on the Rest of the Lot Monday evening, August 18th. The first half saw each side take the lead twice, but in the second the Sons romped to a 7-3 lead before the Fathers were able to close the gap. Again the high score reflected the absence of goalkeepers.

We believe there are quite a few soccer players about the Laboratory resting on their former laurels - why not come along and gain a few more? Age limit is 65.

Monday 5:30 p.m. (except 1st September, Labor Day; we'll play Tuesday 2nd September that week).

Football Notes

by Jack Brennan

Our first League games are scheduled to begin on September 4. We have eight teams, which will play every Thursday at 5:30, through October 16. Games will be played on our four fields at the Recreation Park.

All equipment will be handled by the Chairman, Bob Barone, who will distribute and collect the same from the field shed prior to the games.

BERA will present awards to the first and second place teams.

Our entries include the defending Slow-Pokes, Chemistry, Physics, Rat Pack, Staggering Six, Kickers, Applied Math and the Bio-Meds.



Even if you weren't a prize winner, you could enjoy sitting in the grass and watching the fife and drum corps play a concert for the Summer Recreation Program.



Some of the children who won awards for outstanding participation in the Summer Recreation Program proudly pose with their trophies.

Softball

Tom Lee

Brookhaven League

For the 7th time in eight years the Blue Jays have won the title. It took the "Grand Old Man" Steve Garrett's pitching, Red (4-4) Carsten's hitting and a fine team game to beat a nervous Old Timer team. Blue Jays had 20 hits and 5 walks to win the game. Manager Kelly said after the game: "It was one of the most satisfying games to win, and the Old Timers were a real good club". But as we have mentioned before - experience shall prevail.

Blue Jays 14 Old Timers 4

National League

S&M 10 Phoubars 7 (Playoff)

Homeruns: R. Phillips, G. Mastrion (2)

AMD 17 S&M 4

The AMD team has done what no other team who has come up from one League

to another has ever done. They have won back-to-back championships in different Leagues. In the game with S&M it looked as though it would be defense all the way. But, a bad play in the 4th opened the door for a flood of runs for AMD and they were on their way. Outstanding fielding by AMD's right fielder ended about four of S&M's threats. In this League, youth prevailed.

Where was P.B.?

Laboratory League

Mets 1 Deadwoods 10 (8 innings)

In the 7th the Mets came from behind to tie the score. Then J. Friedes tripled and in stretching, hit for the homer, slid home, causing Deadwood catcher to drop the ball and the Mets became the champs. Somehow the name doesn't fit, but the team did! Some strange plays on the basepaths by the Deadwoods at the end of the game seemed to have the great bearing on the outcome.

Congratulations to all the winners.

The Band Played and The Children Marched

Like a repeat performance of the Pied Piper, the children followed the music. This was the annual appearance of the Bayport Fife and Drum Corps, and it marked the closing of BNL's On-Site Children's Recreation Programs.

It was also trophy night, and awards were given to all those children who had made outstanding contributions to the program. Those who received awards were: Tamara Talami, Jesse Lederman, John Kenny, Sandra Stevens, Henry Garelick, David Mann, Eldad Coppens, Jun Matsui, James Muir and Charles Hubbard.

The Fife and Drum Corps performed for thirty minutes. They wore red, white and blue colonial costumes, and played such traditional music as Yankee Doodle and The Yellow Rose of Texas. They were directed by BNL's own Lou DiPietro, and were certainly a sight to behold. Those present enjoyed themselves and are looking forward to a repeat performance of the Bayport Fife and Drum Corps next year.

Movie Tonight

Thurs., Aug. 28 - Berkner Hall - 8:30 p.m.

Sundays and Cybele

Tonight the BERA Movie Committee and the French Group present a joint showing of "Sundays and Cybèle (Les Dimanches à Ville d'Avray)." Directed by Serge Bourguignon, this is his first feature film. It was made in 1962 and won the Hollywood Academy Award for Best Foreign Film of the Year along with numerous other national and international awards.

Sundays and Cybèle is the lyric tragedy of the relationship between a war amnesiac, who unconsciously is trying to atone for the bombings of civilian areas during World War II during which he saw the faces of the future dead as he zeroed in on his target, and a lonely 12-year old orphan girl.

Their Sunday meetings at Avray give each a companion for exploring nature, give the veteran a child to call his own, and give Cybèle a close, understanding friend and parent. Even the amnesiac's mistress accepts the presence of Cybèle although it means relinquishing much of her time with her lover.

But eventually the local townspeople destroy the idyllic relationship with their nasty suspicions of and failure to understand the amnesiac's motives. As he comes down from a rooftop where he has gotten a beautiful cock weathervane, they kill him in order to "save" Cybèle.

Cybèle is played by Patricia Gozzi and the war veteran by Harold Kruger.

Movie Subscriptions

Wanted by Labor Day - 35 subscribers to the Special Movie Series tentatively scheduled for the coming Fall-Winter-Spring Season.

Early this summer, the Movie Committee announced its plans to present a subscription series to which admission would be limited to subscription ticket holders only; no single admissions would be sold at the door. The Committee also stated that the program would be instituted only if a minimum number of 35 tickets were sold by August 29th.

To this date, we haven't reached that minimum and wonder if there's just a lack of interest or if you meant to sign up but just haven't gotten around to it yet. If the latter is true, there's still another week before the deadline date.

The Recreation Office will be happy to answer any questions you might have about the program. Call us on Extension 2808. Note: Previously sold subscription tickets will be honored for this series.

Safety Issue Schedule

Safety shoes will be issued on Mondays from 1:30 to 4:30, and on Thursdays from 9 a.m. to 12.

Safety spectacles will be issued on Mondays from 9 a.m. to 12, and on Wednesdays from 1:30 to 4:30.

Rifle-Pistol Club Meeting

The BNL Rifle-Pistol Club will meet at the Recreation Building on Friday, September 5, at 8:00 p.m.

BNL Softball

Team Standings — 1969

Brookhaven League	Overall	Playoffs
*Blue Jays (League Champs)	9-7	1-0
**†Old Timers	11-5	1-1
Batmen	4-12	
Makeups	9-7	0-1
Dirty Sox	7-9	
National League		
*S&M	9-5	1-1
**†AMD (League Champs)	10-4	1-0
Potsareebies	6-8	
Metallurgy	8-6	
Bubble Boys	6-8	
Rat Pack	7-7	
Six Pax	3-11	
**Phoubars	7-7	0-1
Laboratory League		
*Deadwoods	10-5	0-1
**†Mets (League Champs)	13-2	1-0
Bio-Meds	9-6	
Chemistry	6-9	
Charlie Browns	5-10	
Converts	3-12	

*First Half Winners
 **Second Half Winners
 †Best Overall

Swimming Pool Closes

The Pool will remain on its present schedule through August 29th. It will then be closed until further notice for maintenance repairs and personnel changeover.

Watch for further schedule information in the Brookhaven Bulletin.

Reminder to Adults and Children . . .

The Pool will close at 5:45 p.m. on Thursday, August 28th for the Children's Annual Water Carnival.

Classified Advertisements

Autos & Auto Supplies

1967 GTO CONV - Full power, good tires. Owner leaving Lab. Asking \$1750. Bill Corwin, Ext. 657.

64 DODGE CORONET - 4 dr, r/h, std trans. \$400 or highest offer. Louise, Ext. 2245.

VW CHASSIS - Suitable for beach buggy, good cond, needs trans work. Best offer. Tom, JU8-4766 after 6.

283 CHEVY ENG - As is, best offer, or will swap for minibike or motor scooter. Tom, JU8-4766 after 6.

56 THUNDERBIRD - Mint cond, hdtip, auto trans, must be seen. Best offer. 475-8610 eves.

3-15" RIMS FROM RAMBLER - \$2.50 ea. Mona, Ext. 2245 before 4.

64 VW - 1500S model, low mileage, excel cond. \$750 firm. L. Schomber, Ext. 7537, 728-2337 after 5.

63 BUICK SPECIAL STATION WAGON - Red/white, V8, auto trans, pb, r/h. \$600. Ext. 678, after 6 Ext. 529.

67 HONDA - 50 cc. Asking \$150. 475-0532, 7-10 p.m.

62 FORD FALCON - 4 dr, auto trans, runs well. \$135. 281-3655 after 5.

CAR RADIO - Great tone, bought 1 mo ago, never used, bblance of 1 yr guarantee. Pd. \$39.95, sell for \$27. 281-5385.

66 CHEVY II NOVA - 4 dr, std trans, r/h, new tires. Ext. 7559, 281-4547.

FORD MOTOR - 260 cu in V8, w/auto trans, good cond. \$100. M.J. Kinney, 924-3783.

62 FALCON STATION WAGON - 6 cyl, auto trans, very good cond, just arrived from Calif. \$400. Ext. 2115.

PONTIAC GTC - 360 hp, loaded with anything you can think of, m nt cond, never raced. \$1600. John, JU4-6019.

68 VW - Blue, radio, \$1400. GR5-0002.

65 FORD GALAXIE 500XL - 2 dr hdtip, V8, auto trans, ps, r/h, red/white int, bckts, needs tires, 2 snows, good cond. R. Nelson, Ext. 7112, 744-8949.

64 VW - New eng & battery, sun roof, snows, good cond, must sell. \$550. AT6-9286 after 6.

67 BUICK SKYLARK - 2 dr hdtip, V8, ps, r/h, maroon, auto trans, excel cond, owner leaving country. Chung, Ext. 688, 929-6359.

67 FAIRLANE SQUIRE, FORD WAGON - 6 cyl, auto trans, 9 psgr, excel cond. \$1800. M. Amoscato, Ext. 7166, SH4-5615.

69 CORVETTE - 427 cu in, 390 hp, 4 spd c.r., posi, transistor ignition, pw, pb, radio, alarm, side exhausts, 2500 mi. 472-0455.

67 VW "BUG" - "Rarin' to go." 727-5596 after 5.

67 T-BIRD - Beige/white roof, ps/pb/pw, pwr seat. Priced at wholesale book value. L. Baker, Ext. 591.

64 FORD CUSTOM - Green, 4 dr, V8, auto trans, ps, r/h, new tires, avail 9/10. \$600. Karschon, Ext. 7656.

62 CHEVY II NOVA - 4 dr sedan, auto trans, r/h, 2 new tires & 2 snows, very good running cond, owner leaving country. Chandra, Ext. 439.

66 FORD FALCON STATION WAGON - Yellow, 6 cyl, std trans, dual tailgate, new tires & brakes, 42,000 mi, excel cond. Pion, Ext. 351.

TIRE - 8.00/8.24x14 w/w tubeless, mounted on '63 Olds rim. \$15. Ben, Ext. 2588.

63 FORD FALCON STATION WAGON - 4 dr, 6 cyl, auto trans, roof rack, blue, good eng, clean body. \$475 firm. 281-5289.

63 MERCURY CONV - 6 cyl, auto trans, good cond, new muffler, shocks, new top, rebuilt eng, come see, come save. \$375. AT6-3585.

62 THUNDERBIRD - Full pwr, white, 2 dr hdtip, good cond. \$600. 744-8650 after 6.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

64 FORD GALAXIE - Conv. good cond. Ext. 7351, 744-2453.

GOLF BALLS - 100-10 ¢ ea, 100 5¢ ea; take your pick. Leon, Ext. 316.

MOD 70 WIN - 300 Win mag w/b&l 8 a scope, lense covers & sling, excel cond. \$225 firm. Ernie, Ext. 2582.

CLIMB LONG ISLAND'S MOUNTAINS - The view is terrific, experienced certified senior pilot. ½ hr flight \$3/seat, single/group. A. Roesch, Ext. 7667.

LOUNGE - Danish modern, 1 bolster, corner table, \$18; lamp w/night light, \$5; rocking horse, excel cond, \$10. R. Dietz, Ext. 623.

TAPE RECORDER - Norelco 85 Pocket Memo, new. \$50. Barbara, 286-8633.

ALUM SLIDING DOOR - Approx 81x97, 2 glass doors, 1 screen. Best offer. 281-7820.

7' CASTRO CONVERTIBLE - 2 matching chairs, w/custom plastic covers, perf cond. Cost \$750, sell \$500. AT6-1205.

RCA TELEVISION - \$325. Ext. 529.

TWIN DESK LAMPS - Coppertone, completely re-finished, \$6; crib, wooden sides, good cond, \$15. R.T. Munsterman, 744-5871 after 4:30.

WINCHESTER MODEL 70 - Heavy wgt, 22-250 barrel. \$140. Nicoletti, Ext. 560.

FOR ADOPTION - Spayed female cat, blk w/white markings, housebroken, gentle & well-behaved, owners leaving country. Chung, 929-6359.

FOLDABLE BICYCLE - Italian make, for boy, excel cond, \$30; tricycle, \$4. Ext. 629.

LAWN MOWER - Sears 18" reel, 2.5 hp, excel cond. \$40. AT9-0413.

GE WASHING MACHINE - 14 lb filter flow, excel cond. \$95. Ext. 7559, 281-4547.

AIREDALE AKC - Female, 18 mos. \$90. Ext. 7559, 281-4547.

8' ROLL UP DOOR - Wood, w/windows & hardware. \$35. AT6-9304.

RELOADING EQUIPMENT - Lyman turret press; auto powder measurer; dies for 12 & 16 ga shotgun, 30-30 & 30-06 rifles, used twice. \$100. Ron, Ext. 553, 928-1398.

BABY EQUIPMENT - Infant seat, jump seat, travel bed, carriage, stroller, variable cond. \$2 ea. 286-3703.

MEDITERANEAN DIN RM SET - Fruitwood table, w/leaf, 6 chairs, 2 w/arm rests, lg matching hutch, 2 yrs old. \$300. John, 475-6722.

EICO ST-40 AMP & ST-96 TUNER - Am/fm \$75 or best offer. R. Hirst, Ext. 2938, 286-3912.

MATTRESSES - 2 std extra firm Sealy Posturpedic king twin, 40"x78"x6", excel cond. \$90. Don, Ext. 2430, 921-8216.

GERBILS - Cheap, adorable pets. K. Fuchel, Ext. 2446.

BARN SALE - Aug 29-30-31, 10 am, household items, old things, drapes, brac-a-brac, Montauk Hwy, E. Moriches. Items 5¢ & up.

SOUND SYSTEM - For Woodwinds Maestro, made by Gibson. Make offer. G. Speidell, Ext. 2411.

12 GA SHOTGUN - Remington Model 870 pump, w/ventillated rib, new, never fired. \$115. Barton, Ext. 396.

CRIB MATTRESS - 1 yr old, \$4; tricycle, \$3. 281-4778.

FURNITURE - Shelves, \$5; desk chair on wheels, \$5; 2 bookcases, brick & board, \$5 ea. 281-4778.

FRENCH PROVINCIAL LOVE SEAT - White, w/carved frame, excel cond. Asking \$50. 473-5956.

BOYS 24" BICYCLE - Columbia. \$20. AT6-8849.

KONICA AUTO 52 CAMERA - W/Hexadon F 1.8 lens, used only 1 yr, excel cond. \$60. D. Meyer, Ext. 370.

24" GIRL'S BICYCLE - Very good cond. \$15. A. Gallmann, Ext. 7743.

STROLLER - Child's push chair, folding, lightweight alloy construction. \$8. Ext. 2230, YA4-6943 after hours.

METAL CABINET - White enamel, 1 drawer, 2 shelves small, for kitchen. \$4. Ext. 2230, YA4-6943 after hours.

SWEET SIXTEEN SPEAKERS - In lg heavy plywood tuned Helmholtz enclosure, excellent tone. \$33. Ext. 2230, YA4-6943 after hours.

LOCKING GAS CAP - For VW camper or station wagon, late '67 & up, like new. Warren D., Ext. 7677.

PROPANE CATALYTIC HEATER - Bernz-o-matic, adjustable, 1000-7000 BTU, never used. Warren D., Ext. 7677.

PERFECT FOR PARTIES - Portable Columbia stereo record player. \$25. 878-1913 after 6:30.

TV PANASONIC AN-69 - 1 yr old. \$80. Lindner, Ext. 1535, 7712.

GE STEAM IRON - 1 yr old. \$5. Lindner, Ext. 7712.

INFANT SEAT - Baby leaving site, requests parents to sell all outgrown articles. \$1.50. Ext. 539, 2933.

BICYCLE - 16" boy's or girl's w/training wheels, 7 mos old, leaving site. \$15. Ext. 539, 2933.

TAPE RECORDER - Uher 4000 Report-L (portable), great fidelity, 40-20,000 cps, 4 spds, excel cond, incl mike, storage battery, battery recharger. \$325. G. Farrar, Ext. 602.

DYNEL STRETCH WIG - Dk brown, worn only once, color too dark for me. Orig cost \$25, asking \$18. 878-1486.

BALDWIN BLONDE SPINET - W/bench, excel cond, 4½ yrs old. Sacrifice, \$500. YA4-6468.

LADY KENMORE 16 LB WASHER - Coppertone, \$100; Emerson 19" color TV w/stand, \$100; 2 twin beds & mattresses, \$20; 1 roll away cot, ¾ size, w/mattress, \$5. 281-6412.

Real Estate

Real Estate advertised for sale or rent is available without regard for the race, color, creed or national origin of the applicant.

For Sale

LOTS IN MASTIC BEACH - 150x217. 281-7595.

LOTS IN MASTIC BEACH - 200x217 w/20x20 garage. 281-7595.

2 ACRES - 500' off Jericho Tpke on Wilson Ave, Gordon Heights. \$6000. 732-3443.

YAPHANK - Lovely 3 bedrm home on 1 acre, trees, lawns, shrubs, new custom kitchen, din rm w/corner cupboards, liv rm, fireplace, w/w panelled solarium detached 2 car garage, taxes \$600. \$36,500. YA4-3519.

1 OR 2 FAM HOME - 9 rms, 2 baths, full basement, alum s/s, steam heat, city water, kitchen, din rm & den recently remodeled, early Am, all appliances, 60x130 land. Luccioni, Ext. 2950, 732-3762.

YAPHANK - 3 bedrm ranch, liv rm, din rm, den, guest bedrm, laundry area, work shop, good garden, 1+ acre. \$20,900. Ext. 2230, YA4-6943 after hours.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH - Liv rm, sun porch, fireplace, built in bookcases, expansion attic, fenced patio, 160 x150 wooded plot. \$30,000. By appointment only, 363-9513 after 5.

3 BEDRM RANCH