

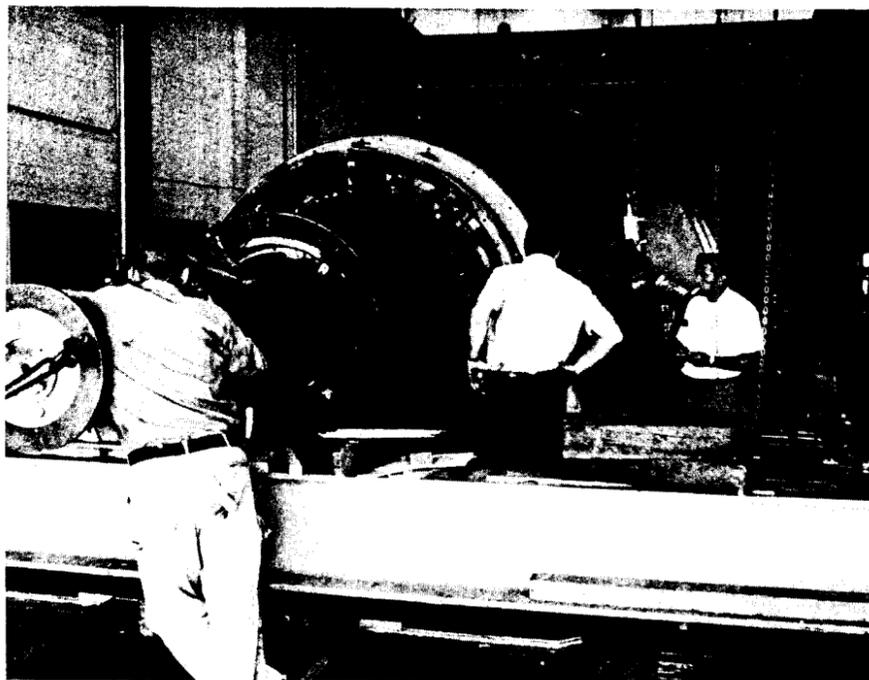


Generator Motor Breakdown At AGS

On Saturday, August 19, the rotor of the 10,000 HP motor which drives the Siemens generator at the AGS failed because of a short circuit. This generator supplies power to the main AGS magnets, and was installed in 1969 as part of the AGS Conversion Project.

The 18-ton rotor has been shipped to a G.E. plant in New Jersey for repairs, expected to be finished in approximately four to six weeks. In order to utilize the forced shutdown in an efficient manner, some of the work that had been planned during a later shutdown has been moved up to the present period which will be extended to eight weeks. The last major installation of the AGS Conversion, the Radio Frequency cavities, will be installed during this 8 week period. Vacuum work that had been scheduled for later in the year will be started. Only minor installations will be needed later in this fiscal year, in order to complete the AGS Conversion Project.

Rotor Pulled For Repairs



Mike Clancy (center) and Don Davis (right) supervise removal of 18-ton rotor from 10,000 hp motor at the AGS. The rotor was shipped to New Jersey for repairs that will be completed in about 4 weeks.

—Photo by Bill Schirmer

Southaven Park For Festival Finale

International Art of Jazz winds up its summer festival of free jazz concerts on Sunday, September 3rd with the Buddy Tate Septet at the Southaven County Park in Brookhaven. The concert will be held from 3 to 5 p.m. and is presented in cooperation with the Suffolk County Department of Parks, sponsored by Abraham & Strauss, Long Island Lighting Company, the Presbytery of L.I., the Brookhaven Council on the Arts, the Islip Department of Community Affairs and the Diocesan Task Force. IAJ is partially funded by the New York State Council on the Arts.

The Buddy Tate concert is of special interest to jazz lovers. Mr. Tate was lead tenorman with Count Basie for twelve years, leaving to form his own group. Since that time, the Buddy Tate Septet has spent the greater part of each year touring Europe and South America, with a limited number of engagements in the United States.

Don Rahman of IAJ observed, "We feel very fortunate to be able to bring Buddy Tate and his great group to the residents of Suffolk in this free program; the September 3rd concert is in the best jazz tradition and is music to delight the most discriminating jazz buff as well as to intrigue the uninitiated."

The 3 p.m. concert will be held outdoors at the Southaven Park, just west of William Floyd Parkway and north of Sunrise Highway. Audiences are asked to bring blankets or chairs for their listening comfort.

Electricians Complete Maintenance Course

After 2½ years of study of all major aspects of industrial electrical maintenance, 20 BNL electricians were awarded certificates of completion at a ceremony in the Brookhaven Center.

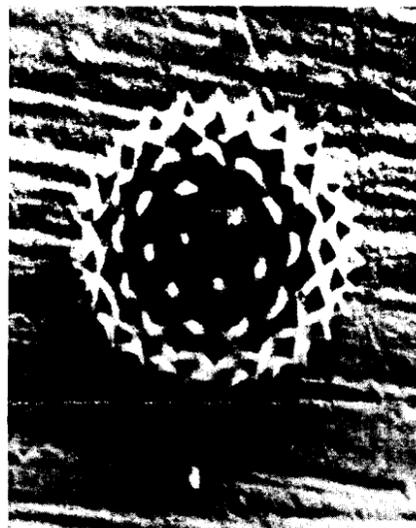
The course, prepared by the Training Division of Plant Engineering magazine, consisted of ten units each containing ten lessons - 100 lessons in all. Each lesson has an illustrated text, two programmed exercises and a self-check quiz.

The program started in January, 1970 and proceeded at the rate of one lesson a week. The work was home-study, with a one-hour review session at the Lab at the end of each unit, and a one-hour examination the following week.

Al Mahlmann of P E & P coordinated the course and moderated the review sessions and the examinations. Initial enrollment in the course was 31 electricians, linemen and foremen.

After a commencement address by Deputy Director George Vineyard, completion certificates were awarded by Plant Engineering Division Head, Ed Shelton. Also present at the ceremony was Associate Director Vincent O'Leary.

According to Al Mahlmann, another course using the same texts will be started this fall for the benefit of those who were unable to participate the last time.



If you are allergic to ragweed pollen, this ominous looking spiny pollen grain is responsible for your tears, sneezes and wheezes. Actually about 20 microns (.00080 inches) in diameter, this was magnified by the scanning electron microscope at Brookhaven. Every summer, reaching a peak around Sept. 1, many trillions of these tiny particles are released into the air to menace the respiratory systems of countless individuals. A large ragweed plant can give off as many as a billion grains per season, and a square mile of these plants can produce 16 tons of pollen. Researchers in the Meteorology Group, under the direction of Gilbert Raynor, have been studying sampling methods and dispersion patterns of ragweed pollen since 1955. Their current research is focused mainly on dispersion patterns.

Advisory Committee Members Named

An Advisory Committee to assist in the search for the new Director of BNL has been appointed by Dr. G.F. Tape, President of AUI. Dr. Goldhaber, expressing his wish to return full time to research, recently asked the AUI Board of Trustees to initiate a search for his successor as Director.

The Advisory Committee on the BNL Directorship will be chaired by Dr. Gerhart Friedlander. Other members are H.L. Atkins, G. Hind, B. Manowitz, V. O'Leary, N.P. Samois, J. Spiro, J. Weneser, and W. J. Willis.

The Committee has been asked to advise on criteria for selection and to recommend qualified candidates for further consideration by the President and a Special Committee of the Trustees consisting of C.K. Bockelman, A.W. Kimball, F.A. Long, A. K. Mann, and L.B. Thompson. Final selection will be made by the Board.

The Advisory Committee, following an early organization and planning meeting, will wish to receive suggestions and recommendations from Laboratory staff and others who can assist in its work.

PEP Gets Name Change

As of July 1, 1972 the official name of the Plant Engineering & Planning Division was changed to "Plant Engineering Division." The Division's responsibilities remain unchanged and these include planning as well as studies, design, construction, operations, maintenance, and repair of all plant equipment assigned to them.

French Group Offers "The Lovers"

"The Lovers," a film directed by Louis Malle, will be presented by the BNL French Group at Berkner Hall on Tuesday, September 12, at 8 p.m. The admission charge will be \$1.50.

The film, made in 1958 at the beginning of "la nouvelle vague," catapulted Jeanne Moreau into international stardom and was awarded the Silver Lion at the 1959 Venice Film Festival.

The plot is based on a classic situation. Jeanne (Jeanne Moreau), a provincial society woman, is dissatisfied with her taciturn and preoccupied husband (Alain Cuny). In Paris, she searches for something more fulfilling than her life in the provinces, and takes a lover she has met at the parties of her friend Maggy (Judith Magre). However, this affair proves to be as shallow as her marriage.

Her husband, suspicious of Jeanne's long absences, invites her new friends down for a weekend. As she is driving home alone to this gathering, her car breaks down and she is given a ride to her home in the car of a young passer-by, Bernard (Jean-Marc Bory). In return for this courtesy, her husband invites Bernard to stay overnight. Jeanne, unable to sleep, comes down to the terrace and encounters Bernard. In the moonlit garden the two near-strangers talk, touch, and love. They spend the night in Jeanne's room, and in the dawn - leaving behind her young daughter, her husband, and her past life - the two drive off together into the future.

Within the framework of this commonplace plot, Malle has fashioned a film of great beauty and visual eroticism. Wrote Hollis Alpert (Saturday Review), "Malle... has dealt both boldly and poetically with the story of a love affair; he has kept within the bounds of good taste; and, at appropriate moments, he has been entirely explicit about the more sensuous aspects of love." The New Yorker reviewer wrote: "These extraordinary, almost wordless scenes possess that modesty often observed in the great incomplete sketches of nudes drawn by Matisse..."

In its early showings, "The Lovers" was often cut (by as much as 15 minutes), but the version to be shown here will be the complete original film, with added subtitles in English.



After the award of certificates at the Brookhaven Center, everyone posed for a picture. Left to right are: George Scott; Bill Barker; Deputy Director George Vineyard; Ed Iberger; George Stoll, General Foreman, Electrical Operations & Maintenance, PEP; Barney Brehm; Jose Sanchez; Bjarne Christoffersen; Jim Miles; Steve Biemer, Supervisor of Electrical Design

& Construction, PEP; Charlie Porcaro; Harry Dawson; Associate Director Vincent O'Leary; Chet Reed; Al Kehlenbeck; Al Mahlmann, Superintendent of Electrical Division, PEP; Jack Barry; Ed Shelton, Manager, PEP; Elton Tank; Bill Moser; Bob Rasmussen. Graduates not pictured include Jack Bunt, Jim Carroll, Joe Disparti, Charlie Dunn, and Joe Savino.

Our Man Bill

If a BNL employee were to go to a particular night spot in Brightwaters, Long Island on a Saturday night, he might see a familiar face. The face would belong to William Sells, the drummer of the MJB Trio which performs there.

If the same employee were to go to a meeting of the Central School District #4 of the Bellport School System, he would see Bill there too. He was a member of an Ad Hoc committee formed to break up school segregation in the Bellport School System. After this he launched a campaign to be elected as a board member. He won the election and is now going into his fifth year as a member. He is not satisfied with the educational system in this country and feels it can be improved with work. He is also a Democratic committee man from the Town of Brookhaven's 26th District.

His strong feelings on education reform may stem from the desire to see his 14 children and 10 grandchildren get the best education possible.



William Sells looks over reports during his lunch hour, to prepare for a board of education meeting he will attend that night.

In his 42 years, Bill has lived a life overflowing with activity and experience. He has done everything from delivering newspapers to delivering corpses as a morgue ambulance driver. Presently he is trying his hand as a laboratory custodian. He was in this line of work once before when he was the head custodian for Brookhaven Memorial Hospital.

Before coming to Brookhaven he was a transportation coordinator for the Office of Economic Opportunity in Patchogue. His job involved establishing bus routes through deprived areas. One of his achievements was to get a bus route through Carlton Park, a deprived area of Central Islip. Before becoming a staff member of OEO, he was a council member for the Economic Opportunity Council as a representative from the Bellport community.

After a year as transportation coordinator, he became a social worker with the Head Start Program of Central Islip for three years, and then for the Bellport Head Start for one year as a Community Aid. His main job was trying to get families from broken homes back together again. He worked as a liaison between the families and the case workers. He also tried to familiarize families with various health services and educational opportunities for both the children and the parents.

He attends night school when time permits so he can eventually get a Bachelor of Arts Degree in Psychology. He made a bet with his 22 year-old son William, that he would get his BA first. Unfortunately, he lost the bet but he has a great deal of faith in himself and says he may be fifty by the time he gets it, but he will get it. His real ambition is to be a psychological counselor, and everything he does in the meantime is working towards that goal. He feels the educational system needs counseling, and so does industry, especially in the employee/supervisor relationships.

In 1951 he had some psychiatric training as a hospital aid in a Veterans Administration hospital, rehabilitating labotomy patients.

He is currently living in Bellport with his wife Jeannie and seven of their 14 children. He has been living there for the past nine years but was born and grew up in Setauket.

PE Promotions



John (Jeff) Conway was promoted from Refrigeration and Air Conditioning Foreman to Heating Supply and Air Conditioning General Foreman. Howard Jewett, from General Foreman to Construction Inspector. John Scandizzo, from Leadman, Refrigeration and Air Conditioning to Foreman, Refrigeration and Air Conditioning.

Affirmative Action Advisory Committee

The Affirmative Action Advisory Committee (A³C) was formed to help evaluate the implementation of the Laboratory's policy on equality of opportunity; to advise in recruitment, training, and placement; to suggest possibilities for affirmative action; and to improve communication between the Laboratory administration and minority groups.

The Committee is advisory to the Director, and works very closely with Peter Chen, Assistant to the Director for Affirmative Action, and ordinarily its liaison with the Director is accomplished through Mr. Chen. Members are appointed by Deputy Director George Vineyard for a two year term.

Present members of the A³C are:

Carnal Hobson	PEP	X-3082
Ruth Wright	Biology	3418
Arnold Peskin	Applied Math	4161
Delores Seay	Personnel	2881
Lee Roy Jefferson	DAS	3040
Olga Vario	Fiscal	2487
Jose Sanchez	PEP	3284
V. Racaniello	AGS	4592

Swimming Pool Schedule

The swimming pool will remain open on schedule through September 3rd. It will be closed for a six week period and reopened in mid October.

Barnes Talks on Auto Safety



On August 22 and 23, from 10 a.m. until noon, William Barnes of Security gave a series of talks on auto safety to members of the AEC's Brookhaven Area Office, at their request. Mr. Barnes's talks were a condensation of the National Safety Council Defensive Driver Course.

Youth On Campus Explores Financing



Nicholas Aponte (right), a YOC student working as a computer operator in Applied Math for the summer, discusses a career in financing with the Assistant Vice President & Personnel Director and the Operation Officer of the Tinker National Bank. This part of the YOC program enabling students to meet with representatives of different businesses to discuss job possibilities and the types of positions available in their organization.

Cafeteria Menu

Week Ending September 7, 1972

Friday, September 1	
Manhattan Clam Chowder	
Stuffed Flounder & French Fries	.95
Poached Filet Sole & 1 Veg.	.95
Chili con Carne on Rice	.85
Monday, September 4	
Snack Bar open 9 a.m. - 2 p.m.	
Tuesday, September 5	
Vegetable Beef Soup	
Manicotti w/Meat Sauce & 1 Veg.	.85
Pork Chow Mein on Rice w/Crisp Noodles	.90
Kidney Stew Casserole w/Dumplings	.85
Wednesday, September 6	
Turkey Noodle Soup	
Corned Beef & Cabbage w/Boiled Potato	.95
Spaghetti w/Italian Sausage & Peppers, Tossed Salad	.90
Grilled Chopped Beefsteak & 1 Veg.	.85
Thursday, September 7	
Onion Soup w/Croutons	
Veal Parmigiana w/1 Veg.	.90
Braised Chicken Leg & 1 Veg.	.85
Baked Stuffed Green Peppers & 1 Veg.	.85

Film Service Office

Effective September 1st the Film Service pricing will give you a choice between Kodak and other Laboratories at a cheaper price and film will be sold cheaper than any place you can go. The Film Service Office will also supply the normal athletic equipment at reasonable prices.

Published Weekly for the Employees of Brookhaven National Laboratory

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NORBERT J. DERNBACH
Public Relations Officer

Service Awards — August

25 YEAR

Amaro, James	Applied Science
Beitel, Joseph	Shops
Blewett, John	Accelerator
Bowden, Arthur	Plant Engr. & Plan.
Connell, James	Supply & Materiel
Dillingham, Robert	Instrumentation
Francois, August	Supply & Materiel
Green, George	Accelerator
Kurz, Henry	Plant Engr. & Plan.
Lehn, Robert	Shops
Maloney, Hele n	Mechanical Engr.
Maresco, Walter	Plant Engr. & Plan.
Mottl, Joseph	Plant Engr. & Plan.
Pallas, Frederick	Mechanical Engr.
Perry, Joseph Jr.	Supply & Materiel
Strickland, Gerald	Applied Science
Tuttle, William	Accelerator

10 YEAR

Beller, Morris	Applied Science
Divis, Edward	Applied Science
Hupfer, Ellen	Supply & Materiel
Jackson, Josephine	Supply & Materiel
Korhut, George	Accelerator
LoMonte, Anthony	Medical
Marlow, Roy	Plant Engr. & Plan.
Marrs, Donald	Shops
May, Victoria	Applied Science
O'Reilly, Joseph	Plant Engr. & Plan.
Rowland, Elaine	Chemistry
Ryan, James	Shops
Shotkin, Louis	Applied Science
Simack, Mary	Physics
Vargas, Serafin	Health Physics & Safety
Yost, Edward	Security & Plant Protection

Arrivals & Departures

Arrivals

Robert R. Barberich	Accelerator
Donald J. Hansen	Accelerator
Rosario S. Hsieh	Medical
Thomas M. Hall	Physics

Departures

Robert D. Baldwin, Jr.	Mech. Engr.
Min-Shih Chen	Physics
Kenneth C. Entler	Purchasing
Douglas L. Hunter	Applied Math.
Peter J. Kortman	Applied Math.
Joseph M. Titmus	H.P.S.

Affirmative Action Representatives

In each of the Laboratory's departments and divisions there is at least one Affirmative Action Representative. Affirmative Action Representatives are designated to act on a departmental or divisional level.

Among their various responsibilities are: Assist in developing policy of Equal Employment Opportunities and Affirmative Action; identify problem areas; and, encourage minority and female employees to effectively participate in all BNL and Departmental sponsored educational, training, recreational and social activities.

Accelerator	J. Spiro
	H. Thomas
Applied Math	J. Denes
Applied Science	A. Prince
Biology	J. Stangby
Chemistry	J. Hudis
Fiscal	B. McAlary
Information	J. Binnington
Inst. & H. P.	V. Radeka
	L. Gemmill
Mech. Engr.	I. Polk
Medical	C. Shellabarger
Personnel	R. Villicara
Photo & Graphic Arts	R.P. Brown
Physics	A. Thorndike
	C. Frazer
PEP	W. Milian
Security	E. Burke
Purchasing	B.W. Quinn
Reactors	P. Mamola
Staff Services	W. Webster
Supply & Materiel	M. Guacci
Data Processing	B. Rutkowski
Director's Office	N. Dernbach

—Jean Burke

Hong Kong, Greece, Delhi, Washington, New York — all can be claimed to be the hometown of Jean Burke.

"Right now I guess you could say that I come from Washington, D.C.," she said when asked where she could be contacted after leaving Brookhaven Lab. For the first 14 of her 21 years, Jean lived outside the continental limits of the United States, and had to make a real adjustment to a "different" culture when she came to America to stay.

Jean's father was a photographer for Life magazine in the Far East until he died while on an assignment. Her mother is now an assistant editor for Life, working out of the New York headquarters.

Jean Burke was one of the students participating in the Summer Student Program at Brookhaven. As a journalism major, she was accepted to work in the Lab's Public Relations Office for the eleven weeks of vacation from The American University in Washington, D.C.

"I always wanted to be a science writer," said Jean. "It seems that there is a lack of understanding between scientists and the general public in this technical age." According to Jean, there would be no better mission for her in life than to "de-technicalize" science.

"It is no wonder that the public finds it hard to understand science," she said, "when there is a gap in communication both between, and within, the various disciplines."

While at Brookhaven, Jean covered a variety of stories ranging from kidney transplants to hay fever causes, and from thousand-billion-volt accelerators to disposal of liquid sewer wastes.

"When I first came to Brookhaven I was in awe of the scientists I had to talk to, especially the physicists. After I got to know some of them, I found they were just like anyone else, and very easy to communicate with."



Jean Burke

Jean was surprised at the small number of women scientists in physics. "In Biology and Medicine there are quite a few women," she said, "but in physics they are definitely in the minority." According to Jean, women in science are a dedicated lot, because most of them have triple careers of housewife, mother, and scientist.

As would be expected of an attractive 21-year old vivacious blonde, Jean has plenty of dates, but has no present plans for marriage. After graduation next year she will seek a job as a science writer and continue to work towards her goal of making science understandable.

If she doesn't get a chance to be a science writer immediately, she can always fall back on her first triumph at literary work — writing obituaries. After writing an obit for a class in journalism she became fascinated with the assignment, and wrote obits for several of her friends.

When the word got around the dorms, she found a steady stream of customers waiting to be memorialized by Jean's flowery words. "Well, after all," she said, "there is a real science to writing an obit that puts the departed soul in the most favorable light. I think everyone should have one before they die so that they can see how good they really are!"

"Forty Carats" Tryouts

The fall production of the BNL Theater Group will be "Forty Carats" adapted by Jay Allen from a French comedy by Barillet and Gredy. Tryouts will be at 8:30 p.m. in the BNL Theater on September 11, 12, and 14. The production dates are November 10, 11, 17 and 18. Scripts are available and can be obtained by calling Bob Kinsey at 286-0407 or Ext. 2930.

There are six women and five men in the cast. There are four major roles. Ann Stanley is a divorcee with a young daughter who runs a real estate office in Manhattan. Peter Latham is a mature young man who falls in love with Ann when she's vacationing in Greece. Billy Boylan is an actor and Ann's second ex-husband. Maud is Ann's mother who'd like to marry off both her daughter and grand-daughter.

There are three characters in supporting roles. Trina is Ann's pool hustling daughter. Mrs. Margolin is Ann's office secretary. Eddy Edwards is a rich and eligible client.

There are four smaller roles. Mrs. Adams is another client, Mr. and Mrs. Latham are Peter's parents, and Pat is Mrs. Latham's golf instructor.

People to work on set design, set construction, furnishings, props, lights, sound, stage crew, makeup and many other jobs are also needed. Stop in at a tryout or call Bob Kinsey and make yourself known.

Keveys Win Mixed Doubles

In marked contrast to the earlier championship rounds of the '72 Bera Tennis Tournament, which ran for three sets, the championship round in the Mixed Doubles was finished in two quick sets, within less than 45 minutes, last Tuesday, August 22. The Keveys, Marta and Andy, maintaining a constant pressure and playing with a cool precision, defeated the team of Helen Connell and Phil Palmedo by a games score of 6-2, 6-1.

In tennis, the bare statistics of games won and lost, as usually reported, rarely convey a true picture of a match. A tightly-contested match, in which the lead changes several times during each game, may actually look like a one-sided run-away in the final report of games won and lost. In an effort to prevent such a false impression, a box score summary of play has been prepared for this match.

As the box score clearly shows, the Keveys actually had a much more difficult job in the 2nd set, which they won by game scores of 6-1, than in the 1st set, won by scores of 6-2! No game in the first set reached deuce; 4 games in the 2nd set were at deuce, and 2 of these games reached deuce 3 times. Only 43 points were played in the first set; the second set required 55. There were 57 service attempts in the first set and 71 in the second set. By almost any criteria other than the game scores, the 2nd set was closer than the 1st set!

Helen Connell teamed each year with a different partner, played in the championship rounds of the Mixed Doubles in '70, '71, and '72 failing to take the crown only in '72. Phil Palmedo has also been a frequent contender in the championship round in recent years. Their lack of playing experience as members of the same team, although not apparent to the casual observer, may have been the major factor in their loss to the Keveys, who played together with an almost machine-like precision, the obvious result of years of tournament togetherness.

Box Score

First Set: 1-0, 1-1, 1-2, 2-2, 3-2, 4-2, 5-2, 6-2

Player	OS	GW	GL	GD	D	S	SF	DF	P	PA
M. Kevey	3	1	1	0	0	17	6	1	6	5
A. Kevey	1	2	0	0	0	12	2	0	8	2
H. Connell	4	0	2	0	0	16	4	2	4	8
P. Palmedo	2	1	1	0	0	12	2	0	5	5

Second Set: 1-0, 1-1**, 2-1**, 3-1*, 4-1*, 5-1, 6-1

M. Kevey	3	2	0	1	3	21	4	0	11	6
A. Kevey	1	2	0	1	1	18	6	1	9	3
H. Connell	4	0	1	1	1	10	2	0	3	5
P. Palmedo	2	1	1	1	3	22	4	0	9	9

OS-Order of service; GW-Games won on service; GL-Games lost on service; GD-Games at deuce on service; D-Times at deuce on service; S-Service attempts; SF-First service faults; DF-Double faults; P-Team points on service; PA-Opponent team points on service; *Deuce games; **Deuce three times



Bowling News

Bowling begins the week of September 11. The leagues have grown this year as we have added two men's teams and two ladies' teams to the program. The men's league will again be the Red and Green with the ladies as the Pink.

In the Red League we have the Neutrons, Soc-Et-Tuum, Lucky Strikes, Phou-bars, Bombers, Charlie Browns, Anachems, and the Old Timers. The Green League consists of the No Names, Super Cools, Five Welders, Bio Rads, Designers, Sandbaggers, Deuterons, and the Bubble Boys. Red, Green and Pink League will bowl Tuesday night at Port Jeff Bowl and the Mixed League on Wednesday at the same place.

The Mixed League has room for two more teams as we have six teams committed with two more lanes available if we can fill them. There is still room on some team rosters so if you wish to bowl call the Recreation Office and get your name in. Team captains will meet early in September so be ready to come and elect your secretary. See you at the Bowling Alley.

Pink League Kegler

Ruby Burwell, Physics, is all set to improve her average in the Pink League of the BERA Bowling Leagues this fall. Ruby will bowl with the Oh Kays on Tuesdays at the Port Jefferson Bowl starting in a few weeks. Spectators are always welcome to watch the action when the BNL bowling season is in full swing!

Softball News

Jim Petro

League championships will be decided this week with the results in next weeks Bulletin

National League

Circuits 29 - Bubble Boys 7

Biomed 1 - Kumquats 0 (forfeit)

Circuits (3-3) finished their season by routing the Bubble Boys (1-5). Everyone on the team scored with Frank Drell having a home run. Frank Teicher played good defense for the Circuits. Bio-Meds (6-0) marking time until the playoffs won as the Kumquats (0-6) did not field a team. League championships will be determined this week with the results in next week's Bulletin.

Laboratory League

EAO 11 - Charlie Browns - 10

Six Pax 1 - Converts 0 (forfeit)

EAO rallied in the sixth inning to go ahead of the Charlie Browns (3-5) and shut them out in the seventh for the win. George Speidell led the EAO team with 4 for 4 and Harold Gassner had a home run. Six Pax (8-0) won as the Converts (0-8) did not field a team. The Pax are League Champions here having won both halves. After losing their first game the Pax reeled off 14 straight wins to dominate the league. EAO was the only team able to beat the Six Pax this year. Congratulations to the Pax on their fine season.

University League

Oh Kays 23 - Gotchas 10

Odd Couples Saints

Oh Kays (8-0) finished their season in great style. By downing the Gotchas (3-5). John May and Roy Evans homered for the Oh Kays with Kenny Sutter chipping in with a triple. Jean Hamilton had hits every time at bat. Odd Couples (4-4) beat the Saints (1-7) but no score was available in time for publication. The Oh Kays are League Champions having won both halves of play. They lost one game in the second week of the season then won 12 games in a row to win handily. Congratulations to the Oh Kays on their fine season.

Brookhaven League

Blue Jays 7 - S & M 6

Metallurgy 19 - Dirty Sox 18

Blue Jays (5-1) clinched the second half championship by rallying in the bottom of the seventh inning to defeat S & M (1-5). Down by two runs, the Jays rallied for three runs with "Doc" Carsten getting the game winning hit. Tom Iarocci had 3 for 3 for the Jays. Mike Guacci led S & M with 3 for 3 including a home run. Metallurgy (4-2) and the Dirty Sox (3-3) got involved in a free swinging game as both teams were watching the Blue Jay game, hoping for a shot at a play-off berth. Both teams were showing sign of fatigue about the fifth inning from running the bases and chasing down the hits.

Classified Advertisements

Employment Notices

The **BROOKHAVEN BULLETIN** each week will list job openings which have come to our attention and may be of interest to Lab employees. Each listing will be repeated (if still available) only once. For further information, please contact Employment Supervisor, Ext. 2879 or 2882.

WATER & SEWAGE OPERATING ENGR (1) - Plant Engrg. & Plann ng. Application deadline: September 11, 1972.

REFRIG. & AIR COND. ENGR., LEADMAN (1) - Plant Engrg. & Plann ng. Application deadline: September 11, 1972.

HEALTH PHYSICS TECHNICIAN - Rotating shifts. Health Physics & Safety.

ASSISTANT BUYER - Purchasing Division.

REFRIG. & AIR CONDITIONING ENGR. (1) - Plant Engrg. & Plann ng. Application Deadline: September 7, 1972.

Autos & Auto Supplies

TRAILER HITCH - New, chrome, for Mustang. \$20. R. Lehn, Ext. 3351.

68 VOLVO STATION WAGON - Am/fm radio, luggage carrier, new tires. \$1200. H. Wernig, 363-7229.

64 CHEVY 9 PSGR WAGON - Ps/pb, p/window, good transportation. \$225. Ext. 4254.

69 CORVETTE STINGRAY CONV - 32,000 mi, 350-350, 4 spd, am/fm radio, excel cond. \$3000. 289-3533.

TIRES - 2 ea 8.55x15 w/w new & very good; 1-8.25 x15 w/w very good, on Chevy rim; 2 ea 7.35x15 w/w snows, new on Rambler rims. Richie, Ext. 4254.

69 VW - 28,000 mi, 4 new tires, am/fm radio, rear def. \$1075. 473-2322.

68 MUSTANG - 1 owner, "medium old lady." \$1000. J. Fischer, 475-7464, a.m. only.

57 CHEVY - dr, no eng or trans, real clean, 4.88 posi. air shocks, Lakewood traction bars, dual fuel pumps. John, Ext. 3703.

50 DODGE DISTRIBUTOR - 1-15" rim, 5 holes, fits Dodge or Ford. O. Booker, Ext. 4719.

63 MERCURY METEOR STATION WAGON - 73,000 mi, auto trans, good radials, runs well, body excel, avail 9/9. \$425. R. Diamond, Ext. 3106/3279.

67 FAIRLANE STATION WAGON - 6 cyl, auto trans, r/h, new brakes, excel cond. \$750. C. Richardson, Ext. 4174.

63 T-BIRD CONV - Needs water pump & tune up. \$100. John, Ext. 4434.

70 PLYMOUTH DUSTER - 3 spd auto, 35,000 mi. 318 cu in V8. \$1950. 744-3300 days, 744-1374 nights.

57 CHEVY BELAIR - V8, 283, runs well, best offer. Bill, Ext. 3817, 744-0261.

15" RIMS - For late model Buick. \$3 ea, 2/\$5. Chester, Ext. 3353.

65 CHEVY BISCAYNE - 4 dr, r/h, auto trans, 4 new tires, excel cond, available mid Sept. \$425. Isono, Ext. 3250, or Ext. 3091 days & eves.

64 VW SUNROOF - 70,000 mi. \$300. LoMonte, 929-4903 after 6.

67 PONTIAC CITO - Maroon/blk vinyl top, blk int., bckts, new brakes, excel cond, must be seen. \$1450. Elaine, Ext. 4314, 363-6073 after 6.

64 FORD COUNTRY SEDAN WAGON - New muff, pipe & spark plug wires; runs very well. \$130. Harry, 929-6540.

71 SUZUKI MOTORCYCLE - 500 cc, low mileage, excel cond. \$700. Leo, Ext. 4688, 475-4557.

71 BSA MOTORCYCLE - 650 cc, low mileage, excel cond. \$850. Lec, Ext. 4688, 475-4557.

62 FIAT 1500 CABARET - Dual overhead cams, needs top, make offer. Lou, Ext. 4688, 475-3553.

65 CHEVY BELAIR - V8, air cond, ps, new tires, 4 dr, excel cond, avail end Sept. \$600. Ext. 3191/4379.

TIRES - 2 ea 9.15x15 w/w, 2 ea 6.50x13, 1-7.60x15, 1-8.85x15 snow, 1-6.50x16 on rim. Whitey, Ext. 2913, 928-3088.

69 JEEP GLADIATOR PARTS - Low mileage 350 V8, auto trans, 4 w/d & body parts, tires & wheels. Al, Ext. 4103.

VW WHEELS - \$2.50 ea. 581-0932 after 6.

¾ TON FORD PICKUP - 68-302 eng, auto trans, good tires, new muff, brakes, kingpin, water pump, runs well. \$449. Saxon, Ext. 3435.

62 BUICK LE SABRE - Ps/pb, air cond, radio, eng & body very good. \$450/best offer. Scarr, Ext. 3722.

62 FORD FALCON - Auto trans, new brakes, 2 new rear tires, new shocks, just tuned up. \$200. 924-3170.

63 RAMBLER CLASSIC STATION WAGON - Auto trans, r/h, new brakes & exhaust system, runs well. De, Ext. 3352, 589-4874.

61 FORD FALCON - 20,000 mi on rebuilt eng, almost new tires, clutch & gen need work. \$100. P. Adams, Ext. 2540.

68 MUSTANG - White, 6 cyl, manual, good cond, avail early Oct. J. Coggins, Ext. 3373, 475-3821 eves.

68 FORD TORINO HDTP - V8, auto trans, ps, 7 monuted tires; recent brakes, shocks, ball joints, carb, belts & hoses; excel throughout. Ext. 4442.

67 MUSTANG - Red, 289 V8, std trans, ps, very good cond, avail mid-Sept. \$800 firm. Ext. 3562/4895.

60 DESOTO - New fuel pump & starter, for parts. \$40. Pat, 924-8539.

Boats & Marine Supplies

12' SAILBOAT - Lockley Sea Devil, new this year. \$150. F. Rumph, Ext. 4581.

PADDLE FOR CANOE - New, cost \$9, sell \$3. Ext. 3126.

16' RUNABOUT - 35 hp Evinrude, trailer, extras. \$325. 581-0932.

SAILBOAT SUPPLIES - Rigging, blocks, centerboards, mast, booms, etc. M. Greene, Ext. 4484.

PUMPS - 1 auto bilge pump, 6 v, new; 2 used Sherwood gear pumps. \$5 ea. M. Greene, Ext. 4484.

17' FIBERGLASS - 1958 hull, sm leak, otherwise in good cond. \$50. Walter, Ext. 3304, 727-0560 after 5:30.

18' FLYING FINN 1959 - Navy top, 28 gal Monel gas tank, compass, ready for water, excel cond. \$350. Howie, 475-4025.

2 EVINRUDE GAS TANKS - W/gauges. \$8 ea or \$15/both. Ext. 3499.

16' THOMPSON 1971 - Fiberglass, tri-hull, full canvas, w/40 hp Johnson & tilt trailer, used 35 hrs, w/dockage to 11/15. Asking \$1785. 475-8724.

15½' THUNDERBIRD - Fiberglass tri-hull, 85-hp Evinrude elec-both 1969, pwr tilt, stainless steel prop, tach, speedometer, 4 gas tanks, full cover, 1970 Tee Nee trailer. \$2500. P. Valli, Ext. 2023.

23' CENTURY RAVEN 1960 - 170 hp inboard, high freeboard, shelter cabin, excel for fishing & water skiing. \$400. 286-8744.

16' GARVEY CLAM BOAT - Fiberglassed ext, 33 hp Johnson, 6 gal can, rain covers & clamming equipment. Asking \$650 compl. John, Ext. 2268.

18' GLASPAR SEAFAR SUNLINER 1969 - \$1800 new, \$900 firm, hull only, full covers. C. Horn, Ext. 4278.

Miscellaneous

STEAM IRON - \$5. Ext. 3126.

LEAVING COUNTRY, MUST SELL - Oiled walnut chest, dresser, mirror, \$175; baby swing, \$5; sm crib, \$10. Bill, Ext. 3817, 744-0261.

FREE PUPPIES - Need good homes. Ext. 3843.

GE PORTABLE DISHWASHER - 4 yrs old, excel cond. \$65. M. Kramer, Ext. 3941, 744-8632 after 6.

TRICYCLE - Med. size. \$10. Woodwell, Ext. 3402.

6' MAGNAVOX STEREO CABINET - Fr Prov, w/Garrard (AT6) turntable & Harman/Kardon A300 stereo amp, excel cond. Orig. \$700, asking \$250. 888-5519.

LYMAN-450 - Bullet sizer & lubricator, compl w/dies & punches for 38 & 45 cal, like new. \$25. 928-0423.

LYMAN-4 - Covertly bullet mold for 185 gr; 45 cal bullet; excel cond, \$13; handles, \$2. 928-0423.

LATEST 8 TRACK TAPES - New, \$3 ea, 2/\$5. C. Nielson, Ext. 4280, 325-0968.

2 FOLDING BEDS - \$8 ea; semi-auto, apt size washing machine, \$20. K. Fuchel, Ext. 4116.

GERMAN SHORTHAIRED POINTER - AKC, Male, 1 yr, energetic, needs room to run, affectionate, has some obedience training. 266-4963 after 6.

ALUM LADDER - 40' extension, \$25; 9'x12' oriental rug, \$200. Leahy, Ext. 4474.

NYLON CARPET/PAD - 9¼x15, dk green, good cond, \$80; 5 pc bedrm set, antique green, \$100. 286-1489.

.22 WINCHESTER - Single-shot, model 67A, \$12; Daisy Red-Ryder carbine BB gun, vintage 1950, good cond, \$3. W. Sapp, Ext. 3808.

HOT HAIR ROLLER SET - Clairol Kindness 20, \$9; white bedspread, Aztec Matelasse type, full size, new & unopened. \$18. B. Sapp, Ext. 3808.

MUMMY SLEEPING BAGS - Wool, Army surplus, good cond, \$2 ea; snow sled, 39" overall, very good cond, \$3. W. Sapp, Ext. 3808.

ELEC CAN OPENER - Mr. Automatic, new, unopened, \$2.50; set 6 steak knives, wooden handles, Washington Forge. Sapp, Ext. 3808.

MINIATURE POODLES - AKC reg, males & females, avail 9/1. 281-3992.

WESTINGHOUSE AM/FM RADIO - Solid state, excel cond, \$25; colonial sofa, \$45. H. Sinning, 281-8314.

SILVER CERTIFICATES - National Geographic magazines, Lionel elec train set. O. Booker, Ext. 4719.

ENGLISH SETTER PUPS - 7 wks old, all shots, papers, etc., field bred. Dave, 289-8236.

COLEMAN 2 MANTEL LANTERN - Model 220, new-never used. \$10. Bill, Ext. 4641.

8 MM MOVIE PROJECTOR - Excel cond, not used much. \$25. Ext. 2426.

FENCE - Woven lawn, unused, 100'x48", \$10; lawn sweeper, \$5; lg kerosene heater, \$10. K.C. Entler, 473-5462.

GE ELEC CLOTHES DRYER - \$50. Lee, 281-2699.

BREAKFAST NOOK FOR KITCHEN CORNER - Adjustable, leatherette-turquoise, seats 4. Lee, 281-2699.

REMINGTON TYPEWRITER - "Standard," it's old but it works. \$8. J. Ryan, Ext. 3354.

DEEP WELL PUMP - Flint & Walling, 4 stage, 1½ hp. Orig \$350, make offer. F. Kuehl, Ext. 4823.

2 LEATHER HANDBAGS - \$5 ea; 1 pr turquoise fishnet cafe curtains & valance, \$1.50; 1 lt grey rug, 27x48, \$2; all new. S. Spark, Ext. 4111.

PLASTIC WALL TILES - 100 sq ft turquoise marble color, 1 gal title adhesive. \$5/all. S. Spark, Ext. 4111.

DRESSER & BKCASE - Painted, presently stacked, can be used separately. \$20. LT9-3269.

SILVER COFFEE SERVICE - Incl coffee, tea pots, sugar creamer, 14"x20" tray. \$25. LT9-3269.

FLATWARE - 2 sets of service for 8, silverplate; 1 set \$15; other \$10. LT9-3269.

GIRL'S BICYCLES - \$15 & \$12; 18" Zenith b&w TV, 8 yrs old, good cond, \$20; many others due to moving. Ext. 3600/3577.

GO KART - 3½ hp eng, new tires & clutch, good running cond. \$90. 286-3372.

STEREO - Sears Silvertone, \$30; Philco TV, works, \$10. Isono, Ext. 3250/3091 days & eves.

14 CU FT REFRIG - Sep freezer section on bottom, Sears Coldspot, coppertone. \$75. J. Schirmer, Ext. 4720.

21" COLOR TV - Floor model, Admiral blonde mahog cabinet, old but in excel cond. \$100. J. Schirmer, Ext. 4720.

TRAVELING LAWN SPRINKLER - Melnor 2 spd, w/ approx 150' of ¾ hose. \$20. F.J. Keute, 475-2287, Ext. 4529.

FOLD-UNDER COTS DUO - Can be used as 2 singles, w/mattresses, all good cond. \$25. Ext. 3162.

TUBE TESTER - Conar Model 21, new cond, w/adapters for picture tubes, can also be adapted for color tubes, w/all instructions. \$48. G.F. Buhl, 744-2506.

GE PORTABLE DISHWASHER - Excel cond, 4 yrs old. \$65. M. Kramer, Ext. 3941, 744-8632 after 6.

2 ROUND LEATHER CHAIRS - W/chrome legs, like new. Pam, Ext. 3267.

KITTENS - 2 beautiful 7 wk-old kittens, need good home, now living w/their mother in Bayport. Elliot, Ext. 4411/4375, 472-0991.

UNIVOX ELEC GUITAR - Les Paul model, 1 yr old, w/case. \$150. Dave, Ext. 3427.

HUMIDIFIER - Sears deluxe console model, used 3 mos. Cost \$135, sell \$75. Ext. 3163, 751-0354.

CAMERA - Minolta Hi-Matic 7S 35mm, w/case, & electronic strobe flash. \$75. D. Pate, 286-8835.

1 TENT - Sleeps 2, \$15; 1 pr children's skis, \$3. Ext. 3672.

PR JAMES B LANSING SPEAKER SYSTEMS - Deluxe, walnut enclosures, model 001 in C40 cabinets. \$600 or best offer. Ext. 3790, 473-6370.

WEDDING DRESS - Detachable train, worn once, simple sophisticated design, size 9/10, cheap, best offer. 473-6370.

SILVER COFFEE SERVICE - Water pitcher, serving pcs, wine decanter w/8 glass set, best offer; matching white lamps w/shades, new cond, best offer. 473-6370.

CASTRO CONV COUCH - Makes into queen size bed, gold/turq/blue weave, good cond, best offer; Head skis, boots, poles, cheap, best offer. 473-6370.

CARPETS - 15x20 royal blue, asking \$20; 15x12, celery green, asking \$20; 10x10 olive green, \$5; 2 antique celery green end tables; celery green hanging lamp, best offer. 473-6370.

HEAVY DUTY GIBSON WASHER - 1 yr old, like new, \$100; youth bed w/inner spring matt, Fr Prov style, w/bedding, \$45. 286-1489.

BLK METAL TWIN BED SET - Sell separately; baby carriage, non folding, good cond, reasonable. Olsen, 286-0376.

AMPEX MICRO 24 - Excel portable cassette recorder. \$55. Paul, Ext. 4046.

AIR COND - \$25; metal spring for dbl bed, \$5; baby car seat, \$4. Ext. 3964, 744-2514.

POLAROID CAMERA 800 - Balloon type, takes roll film, w/focus knob & wink light. \$75. J. Zahra, Ext. 4634/4667.

9' PICTURE WINDOW - W/storm sash, reasonable offer. Ext. 2461, 325-9511.

8' WOOD GARAGE DOOR - All hardware. \$10. Mary, Ext. 4215.

ITAL PROV - Sofa & chair in gold & cream brcade, asking \$115; 2 sm end tables, \$7 ea. 732-0171.

STEREO HEADPHONES - Brand new, excel sound, Sonic I. \$5. Ext. 3640.

35 MM YASHICA ELECTRO 35 - Range finder, blk body, f 1.8 lens, auto exposure control, case & tripod. \$75. Carol, 744-9394.

BEDRM SET - Oak & walnut, contemporary style, like new. Ext. 4738, 878-2864.

2 AR5 SPEAKERS - Brand new. List for \$180 ea, can't use them - will sell for reasonable offer. Ext. 3510.

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

7 RM RANCH - 3 bedrms, ¾ acre plot, 1½ baths, all appliances, 5 min from Lab. 924-8297.

PT JEFF STA - High ranch, 3 bedrms, on beautiful landscaped corner 95x100, 1½ baths, att 2-car garage & full playrm, many extras, near schools, shopping, etc., 384 Broadway. Roberts, 473-1707 after 5.

For Rent

NEW CHALET IN VERMONT - Room & bath. Summer rate \$30/wk. For info, LT9-0277 after 6.

BELLPORT - Luxurious waterfront house, fully furn & equipped, beach & dock, paddle tennis/skating court, liv, din, 4 bdrms, study, kitchen w/new washer, dryer, dishwasher, avail 9/15-6/15. \$375/mo. 286-8744.

9/5-10/20/72 - 3 bedrm house on North Shore cliff, 33 Dartmouth Rd., Shoreham. 744-2017.

FURN RM - TV, some kitchen privileges. W. Lundgren, Ext. 4278, 585-3794.

Wanted

LADIES BICYCLE - Jostlein, Ext. 3126.

FILE CABINET - Sturdy, easy sliding drawers, inexpensive, appearance unimportant. Ext. 4451, LT9-3269.

PLAYFUL, FRIENDLY KITTENS - K. Fuchel, Ext. 4116.

HOMES - For 4 unusually pretty kittens, now 6½ wks old. 732-3135.

HOME - For Persian kitten, 6 mos old, "Natalia" is an affectionate blk female. Ext. 2896.

COLOR TV PICTURE TUBE 21" - Round RCA or Admiral, used or new, #21FBP22A. Rip, Ext.4672.

MAN TO SHARPEN SAWS - Hand/circular. S. Kiss, Ext. 4445.

VERY FIRM FOAM RUBBER MATT - & box spring, in good cond, twin size. 286-8724.

TO BUY - Oster Dog Grooming Clippers, for poodle grooming. Ann, Ext. 3163, 732-9384.

USED POTTERY KILN - Bert, Ext. 4357.

PIANO - Must be tunable, up to \$100; couch, prefer sectional, about \$35. Mrs. Novak, Ext. 3477.

BRASS HEADBOARD - Dbl bed size. Ann, Ext. 3163.

OCCASIONAL BABYSITTER - For 3 yr old & infant in Wading River. 929-8398.

FOR CAMPING - 2 folding cots w/foam rubber matt, 2 sleeping bags, 2 blankets, 1 dining canopy. D. Schwalm, Ext. 4581.

Lost & Found

FOUND - Man's watch, in Gym. P. Gilleeny, Ext. 4255.

Services

CLEAN-UP SERVICE - Yards, attics, cellars cleaned; odd jobs, light painting. Joe, Ext. 2164.

DOG TRAINING CLASS - For beginners & advanced, Fri eves at 7 pm in Riverhead. 10 wks/\$20. P. Warner, Ext. 4791.

GARAGE SALE - Misc furn, lamps, scott spreader, paintings, etc. Ext. 3460, 929-4631.