



AEC Reorganizes Division Of Biology & Medicine

The AEC's Division of Biology and Medicine has been renamed and reorganized to reflect the increasing attention being given to the problems of the environment. The major changes are as follows:

- Redesignation of the Division as the Division of Biomedical and Environmental Research. Dr. John R. Totter is Director, and Dr. William W. Burr, Jr., is Deputy Director. Dr. Burr will serve in a dual capacity as Assistant Director for Health Sciences Research and Applications.

- Establishment of the position of Assistant Director for Environmental Sciences with responsibility for research programs in the land, aquatic, and atmospheric areas. Dr. Charles L. Osterberg has been appointed to this position. The following branches are established and will report to him:

- a. An Ecological Sciences Branch which is responsible for research programs in land, freshwater, and marine ecology which develop the information on the structure and function of ecosystems necessary for quantitative evaluation of the biological consequences of energy generation. This Branch supersedes and assumes most of the functions currently performed by the Environmental Sciences Branch. Dr. Jeff Swineboard will be appointed Chief of this Branch.

- b. An Earth Sciences Branch which supersedes the present Fallout Studies Branch and is responsible for the development, through research, of information on physical processes in the environment necessary for quantitative prediction of the potential biological consequences of energy generation. Programs conducted by the Branch include research in fluid dynamics, physical oceanography, atmospheric motion, and geology. Dr. Rudolf J. Engelman will be Chief of this Branch.

- Establishment of the position of Assistant Director for Measurement and Evaluation with responsibility for health physics, instrumentation, and program analysis and evaluation activities. Dr. Nathaniel F. Barr has been appointed to this new position.

An Analysis and Evaluation Branch is established to report to him which will be responsible for evaluating the biological and environmental costs of all aspects of energy generation through the development and refinement of models required for such evaluation. It will also identify both the research information required for improving evaluations and for coordinating its activities with appropriate divisions of the Commission and with other organizations having regulatory and other responsibilities requiring such evaluation or assessment. Dr. Barr will act as Branch Chief for the present.

- Abolishment of the Civil Effects Branch and assignment of its staff and functions to other branches as appropriate.

- Mr. H.H. Hollister, formerly Chief, Analysis and Biostatistics Branch, has been named Technical Advisor for Biometrics reporting to the Director.

Building 117 - Kaput!



Green grass will replace the crumbled wastes of Building 117, which was torn down a week ago.

Concert By BNL Talent On August 17th

The final concert in the BERA Summer Concert Series will feature performances by accomplished musicians drawn from BNL employees and their families.

Centered around the fine soprano voices of Elisabeth Palmedo and Helen Wilkinson the evening will be varied both in the composers represented and the instruments played. Oboe, flutes and viola will assist accompanist Ann Jupp in works by Bach, Brahms, Purcell, Vaughan Williams and

Mendelssohn. Other performers include David Alburger, Hope Roesch and Jack Schmidt.

Mee-Hee-Oh, the 11-year old pianist whose concert in February was so very successful, will also star.

Come to Berkner Hall next Thursday at 8:30 p.m. and hear the best of BNL's musical talent. Admission: Adults, \$1.50; under 18 free.

Cornell Students On Annual Visit



Sixteen biochemistry students on an NSF program at Cornell this summer visited Brookhaven for two days last week.

In Memoriam

In 1941 Marshall Bull was drafted into the army and sent to Camp Upton for processing before being stationed at a camp in Georgia. He was brought here by train and admits that a strange feeling still overcomes him when he passes by the maintenance stockroom and warehouse area which served as the train station.

For the five days he was at Camp Upton, he and the thousands of other young men shopped in the post exchange. It was located in a building on what is now the corner of Brookhaven and Pennsylvania Avenues.

Today Marshall Bull is an employee of the Lab working in Photography and Graphic Arts; and Building 117, which housed the post exchange, is no longer standing.



Marshall Bull of Photography says one last farewell to Building 117.

On Wednesday, August 2, the deserted shell of Building 117 was brought to the ground. To most BNL employees it represented another ugly building remaining from the days of Camp Upton. To some people, like Marshall Bull, its presence was a little more meaningful.

When Camp Upton was converted to BNL in 1947, Building 117 was modified for use by the Physics Department, and a cloud chamber was installed. In 1949 a wing was added to the north side of the building which was used to house the cloud chamber power source. In 1962 the cloud chamber research was relocated to the AGS complex.

Since then, the building has had no permanent residents but has been occupied by groups needing temporary research facilities. These occupants included university groups from M.I.T., Princeton and Columbia. The building has been on a minimum maintenance schedule during this time.

Plant Engineering and Planning surveyed and evaluated the building for future use. They concluded that it would be economically unsound to make necessary improvements and maintain the building, and the AEC authorized its demolition.

The fate of Building 117 was sealed, and it gallantly fell to the forces of a wrecker on that warm August afternoon.



After touring some of the Lab's facilities, the Cornell students met with BNL students working in Biology, Chemistry, and Medical. The BNL students discussed their individual research projects and then listened as the visiting students explained their summer research projects at Cornell.



Two BNL summer students enjoy their hot dogs, which were on the menu at the picnic-dinner they had for the visiting Cornell students.



Summer Student Works for Ecology

Last summer, Margaret Giebitz made a vegetation map of Flax Pond for George Woodwell's group in Biology. The different colors of the map indicate to the researchers what type of vegetation is represented and how much of each type is growing there.

Margaret was a summer student and had just finished her junior year at college. This June she graduated from Grinnell College in Iowa with a degree in Biology, and is working with Woodwell as a summer student again.

Now she spends some time at the Pond, but she works mostly at the Lab, mounting and classifying plant samples she collected last year. She has also been put in charge of reorganizing the herbarium which belongs to the ecology division of the Biology Department.

The herbarium is a "library" of plant samples collected mainly from around site and from Flax Pond. It is not unusual to find Margaret surrounded by dried plants in the midst of taxonomy books and plant classification keys. Sometimes, when she is particularly stumped over the identity of a plant, she will take it to her mother, Anne Nauman, who is a botanist in the Biology Department.

She claims she always hated plants and wanted to work with animals. This all changed when she spent a summer at Tufts University Medical School in Boston. She was working on cancer research, and part of her job was to inject mice with leukemic tumor cells which would eventually kill them. This really turned her interest away from animal research.



Last summer Margaret Giebitz spent a good amount of time out at Flax Pond and often slept out there in a make-shift house she constructed from driftwood. She still visits it once in a while this summer to collect plant samples.



"It is not unusual to find Margaret surrounded by dried plants in the midst of plant taxonomy books."

Margaret first became interested in plants when she went to Costa Rica with a research group from Grinnell. The group was doing various studies on the tropics, and while there she became intrigued by the tropical vegetation which was so different from that of her native Long Island. She then took a plant taxonomy course and her interest in plants was confirmed.

In 1968 Margaret was awarded an AUI Scholarship which enabled her to go to Grinnell. She says that without the financial aid of the scholarship she probably would not have been able to go to Grinnell, which was the college of her choice. She is very grateful for the scholarship and feels it is a very worthwhile program. In a way, she hopes her summer work at Brookhaven is returning the favor AUI did for her.

Two words could easily summarize Margaret's outlook on life: optimistic and happy. She has a great deal of faith in mankind, which in this era is very rare. She is glad people are thinking about ecology, but she feels that "eventually things will work out."

In college she was introduced to the Baha'i faith whose fundamental doctrine is the oneness of mankind. It is based on the teachings of the Persian prophet Baha'u'llah, who founded the Baha'i Faith in the latter half of the 19th century. She feels that her optimism and idealism is a result of this adopted faith.

Now that she has finished college and does not plan to go to graduate school, she is faced with the chore of finding a job. She hopes to work for the Missouri Botanical Gardens in St. Louis since she likes the Mid West and wants to continue to work with plants.

Follow The Rule — Stay In The Pool

A reminder to parents - children should not be dropped off at the pool before 1:15 p.m. since the pool is not open to the general public until 1:30 p.m.

Parents should instruct their children to sit in the waiting area outside the pool and not try to enter until the pool opens. There have been several instances where children have entered the pool during the employee's swim time and this is unfair to the people who use the pool every day at 12:00 p.m. for relaxation.

At times unsupervised children are also wandering from the pool area into the Gymnasium. Laboratory Rules state that no children are to be in the gym before 5:00 p.m. unless accompanied by a parent. The Gym is open for employee use only before 5:00 p.m.

We must make another appeal that parents supply their children with the correct change for use in the vending machines at the pool.

The children are not to leave the Pool area for any reason during their visit. They are to wait in the designated areas outside the Pool while waiting to be picked up by parents. On-site residents' children are to return directly to the Apartment area.

The youngsters are not permitted to interrupt work schedules by visiting other buildings or using vending machines in locations other than the Pool.

BNL Archer Wins Silver!

No not the Lone Ranger's horse! - A silver medal for finishing second in the National Field Archery Association's Annual Tournament. Carl Cantera, member of the Physics Design group and an active member of our Archery Club captured the honor.

Carl and Joe Bauernfiend, President of the Archery Club at BNL, decided to take a part of their vacation this year to compete in the five day contest which was held in Ludlow, Mass., July 24 through the 28th. Eight hundred Bowmen participated in the shootout with four hours of competition scheduled each day.

Carl, who was lined up against 85 others in his class, led his fellow archers until the last day. He was finally overtaken at the eleventh hour and missed picking up a gold medal by only nine points. His final score was 1378 to the winner's 1387.

Bowlers - Bowlers

The time is here. Applications are available at the Recreation Office and are being distributed to last year's Captains now. Priority for last year's teams ends August 11. Final deadline for all teams is August 18. Leagues will begin play the week of September 11. We have lanes available at Port Jeff and Oakdale so indicate your preference on the application. Look around and organize. Do not be late. A good time is had by all. Come out and bowl.

Night Of The Generals

Friday night's offering of the BERA Summer Festival is a 2 1/2 hour color film titled "Night of the Generals." Show time is at 8:30 p.m. in Berkner Hall, Friday, August 11.

This is an intriguing detective story, based on Hans Helmut Kirst's novel. Following the murder of a prostitute in Warsaw during World War II, a German Intelligence Officer, Major Grau (Omar Sharif) determines that the killer is one of three top-ranking German generals: a cynical opportunist (Donald Pleasance); a pompous man (Charlie Gray), dominated by his wife; and General Tanz (Peter O'Toole), a ruthless sadist who leveled an entire section of Warsaw in retaliation for the murder of a German soldier.

Grau's persistence in discovering the killer's identity irritates the High Command and he is transferred. Two years later in Paris, Tanz murders another prostitute, and succeeds in pinning the crime on his young orderly (Tom Courtenay). Then, he kills the still inquisitive Grau, claiming the latter was involved in the 1944 plot to kill Hitler. Twenty years later, Tanz arrives at a neo-Nazi rally in Hamburg, and his guilt is discovered by a French policeman who had assisted Grau in the original investigation.

Anatole Litvak's film is an excellent thriller, with beautiful color photography by Henri Decae, and strong performances by O'Toole and Courtenay. The movie raises a number of important political issues, including the question of contemporary German nationalism.

Admission to air-conditioned Berkner Hall is \$1.00 for adults, and half that for the under-eighteen set. The show will start promptly at 8:30, and there is always plenty of safe parking.

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Arrivals & Departures

Arrivals

John J. Elmore, Jr. Medical
Alexander S. Walker Accelerator
Donald E. Hicks P.E.P.
Walter J. Hughes P.E.P.
David O. Welch Physics

Departures

Orazio N. Belfiore Mech. Engrg.
Howard M. Biggs, Jr. P.E.P.
Robert D. Brown Medical
Patricia G. Price Applied Science

Letters To The Editor

Dear Sir:

After comments like "What place did you come in - It wasn't listed in the Bulletin?" I called the Patchogue Recreation Department and was informed that I came in 124th with a sizzling time of 2 hours and 12 minutes.

Remarks made in the Gym the next day were: "If he can do it, so can I." I am in the 40 year old bracket, not the 30 year old as listed. Darn it, Don MacKenzie, who finished 3rd in the 40 year old group is really 51 years old - a ringer!

I would have finished higher, at least 120th, if it were not for an incident that happened just as I was getting into high gear passing the Long Island Expressway. My wife was sitting in our car and checking my life insurance policy. She rolled down the window and destroyed by concentration when she remarked, "You better get into the car, we have to go to a party tonight, and besides, you didn't cut the lawn." My 8 year old daughter piped in with "Yes, Daddy, you look pooped!"

—Jack Brennan, Pe&P

World Of BNL

This week the World of BNL will explore the whole body counter used in the Medical Research Center. The first 15 minutes will be a repeat of last week's program, followed by a new 15-minute segment.

The World of BNL is now broadcast Sundays over four stations instead of two. The times and stations are as follows, for this week only: at 8:00 a.m. over WBLI-FM (106.1), Patchogue; WRCM-FM (103.9), Riverhead; WHRF-AM (1570), Riverhead; and at 11:15 p.m. over WGLI-AM (1290), Babylon.

Cafeteria Menu

Week Ending August 17, 1972

Friday, August 11	
Manhattan Clam Chowder	
Roast Beef w/Brown Gravy & 1 Veg.	.85
Fish 'n' Chips w/Tartar Sauce	.85
Poached Haddock w/Creole Sauce & 1 Veg.	.90
Monday, August 14	
Chicken Rice Soup	
Barbequed Roast Pork & 1 Veg.	.90
Macaroni & Chopped Beef & 1 Veg.	.85
Jumbo Knockwurst & Sauerkraut w/Mashed Potatoes	.80
Tuesday, August 15	
Puree of Split Pea Soup	
Beefsteak Pie w/Veg. & Biscuit Crust	.99
Southern Fried Chicken & 1 Veg.	.85
Stuffed Cabbage & 1 Veg.	.85
Wednesday, August 16	
Scotch Broth	
Beef Hash w/Chili Sauce	.80
Broiled Link Sausage w/Scrambled Eggs & French Fries	.90
Seafood au Gratin Casserole	.95
Thursday, August 17	
Navy Bean Soup	
Beef Chop Suey	.90
Sliced London Broil & 1 Veg.	.95
Cheese Omelet w/Bacon Strips & French Fries	.80

Water Conservation Project



In preparation for the start of operations this fall, the road from the southeast corner of the Lab has been surfaced with crushed stone so that scavenger trucks can get to the Lab sewage disposal plant with liquid effluents used in the spray irrigation project. Bud Van Valkenburgh (on road roller) and George Wagner, both PE&P, worked on road section adjacent to the Biology Control fields.



Federal Officials were represented by (L to R) Charles Durfer, NY Regulation Office of the EPA; Clinton Hall, Water Quality Protection Branch of the EPA; and Edwin Lamphere, Deputy Director, Bureau of Community Environmental Management, HEW.



Lab officials attending the meeting were: (L to R) George Woodwell, project senior scientist; Deputy Director George Vineyard; and Associate Director Vincent O'Leary.

—Photos by Humphrey



An August 3rd meeting at the Brookhaven Center was attended by more than 25 officials from Brookhaven Lab, Brookhaven Town, Suffolk County, New York State and the Federal Government. William Askins (left) engineer from Pope, Evans and Robbins, briefs the audience on the program of Spray Irrigation.

**New York Nets At BNL
Friday, August 11**

If you or one of your family members are interested in basketball, come to the Gymnasium at 5:30. We've arranged to have two of the New York Nets Professional Basketball Team show you how it's done.

Joe DePre and Jimmy Ard will be here in person to demonstrate some of the tricks and talents that helped their team into the American Basketball League Championship Play-Offs. They will demonstrate special shots, ball handling and sign autographs.

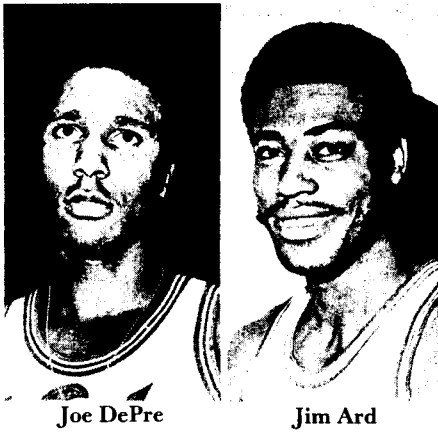
Joe DePre is a local product, coming out of Westbury High School, where he made the All-Long Island and All-Met basketball teams. He was also all County as a high hurdler and a pass receiving end in football.

At St. John's U., where he matriculated, DePre stuck to basketball and participated in three post-season tournaments, the last being the NIT at Madison Square Garden two years ago March, when St. John's reached the finals.

DePre, a guard, is as capable on offense as on defense.

At St. John's, Joe majored in history. He is married to the former Sharon Terry, whom he met at St. John's.

Ht. 6'3, Wt. 185, Age 25, St. John's U.



Jimmy Ard came into his own in the 1970-71 season and in the playoffs against the Virginia Squires became one of the Nets more valuable players.

Ard was used both as a back-up man at forward and at center, managing to get in to 73 of the club's 84 regular season games. He played in all six playoff games.

The No. 1 pick of the Seattle SuperSonics in the NBA, Ard was corralled by the Nets on a multi-year contract. Prior to his graduation from the University of Cincinnati in June, 1971, he rolled up 1,256 points in his three years of varsity competition, putting him fifth in the school's all-time standings. Two of the players ahead of him are the likes of Oscar (Big O) Robertson and Jack Twyman. His career scoring average per game was 16.5 points.

In rebounds, Ard had a career total of 941 at Cincinnati, an average of 12.4 per game.

Jim was a marketing major at Cincinnati. He hails from Harvey, Illinois, where he was all-state at Thornton High School. He was recently married.

Ht. 6'9, Wt. 215, Age 22, U. of Cincinnati.

Admission is Free! The clinic has been scheduled for your convenience immediately after work and should finish at 6:30 p.m.

The arrangements for this program are being handled by a Joint Committee of the Officers of our Basketball Program, with the advice of the Special Event Committee and the Recreation Office.

Call George Sabine, Ext. 2873 for additional information.

Softball News

Jim Petro

Brookhaven League

Metallurgy 14 - S&M 11
Old Timers 8 - Blue Jays 6

Metallurgy (2-2) survived a 7 run second inning by S&M (0-3) for the win. The Mets faced an uphill battle but came back with a 7 run inning of their own and improved defense for the win. Old Timers (2-2) handed the Blue Jays (3-1). Their first loss in the second half in a well played game. Sam Miller had a home run for the Jays in the losing effort.

National League

Circuits 14 - Kumquats 1
AMD 33 - Bubble Boys 10

Ben Guidone had trouble picking a game ball but must have chosen correctly as the Circuits (2-1) downed the Kumquats (0-4). Pat Romano and Frank Drell tripled for the Circ's and Teicher reportedly made a "Circuits" catch in left field. AMD (2-1) scored 11 runs in the second inning and 14 runs in the third to rout the Bubble Boys. HR's by AMD were hit by John Crump, Bob Barone, Ted Daniels, Alex Lumpkin and Al Smith. Al Smith was reported to be in dire need of oxygen after running out his HR. Ted Daniels sparkled on defense for AMD. Bubble Boys report everyone survived and will be back again next week.

Laboratory League

EAO 17 - Charlie Browns 1
Charlie Browns 10 - EAO 5
Six Pax 40 - Converts 7

EAO (3-2) split with the Charlie Browns (2-3) to hold on to second place in the league. Paul Valli had 4-5 with a HR. Harold Gassner returned from vacation and played good defense in center field. Harold Gassner and Ken Gray homered in the second game in the losing effort. Six Pax (5-0) won their 11th game in a row by routing the Converts (0-5). Home runs were hit by K. Asselta, A. Dick, E. Hines and Bill Piel. Jack Baer contributed two triples that might have been HR's a few years ago.

University League

Oh Kays 21 - Gotchas 11
Odd Couples 1 - Saints 0 (Forfeit)

Oh Kays (5-0) continue to dominate this league as they downed the Gotchas (2-3). Everyone on the team hit the usual home runs from Vernon Faine, Ed Taylor, and John Crump. Ruby Burwell made her debut at shortstop, looked at a couple of ground balls and the team decided she should retain her star status in center field. Gotchas home runs by Bill Kropp, George Morgan, and Bob Zizza. Lorraine Osterer had a triple and Georgia Irving had lots of action at third base as she tagged out two of the Oh Kays lead runners on close plays. Odd Couples (2-3) won by forfeit as the Saints (1-4) were unable to field a team.

Record Hop

Thursdays — 8:30 p.m.
Recreation Building
Free Admission

**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.

TECHNICAL SPECIALIST - Bachelor's degree or equivalent. Physiology and biochemistry background. Medical Department.

REGISTERED NURSE - Midnight shift. Medical Department.

CUSTODIAN - Plant Engineering & Planning.

Football Notes

by Jack Brennan

Time to get your teams ready for the next Football season. Season should start the first week of September. Details about Roster Fees and Roster Deadlines are being ironed out now.

Game is a six man non-contact sport, depending largely on the passing game. So all you Captains start looking for your Broadway Joes and get your team ready.

Classified Advertisements

Autos & Auto Supplies

63 MERCURY METEOR - V8, auto trans, new brakes, gen, batt, muff & tires, very good cond. \$375. Lehmann, Ext. 3193.

NEW DUNE BUGGY - Mags, vinyl top, chrome all over, many other extras, it's beautiful, have to sell. \$1200. 732-4583.

67 PONTIAC CATALINA - Gold, 2 dr hdtip, 8 tires, 2 extra rims. \$600. Walter, Ext. 3290.

69 CHRYSLER NEWPORT - Hdtip, auto trans, ps, pwr discs, tinted windshield, Sears radials, am radio. \$1350. A. Tranis, Ext. 4724.

RADIO FOR 69 VW - "Sapphire 9." Gordon, Ext. 4613.

67 DATSUN CONV SPORT CAR - SPL 311, good cond. \$650 firm. R. Aichroth, JU1-5786.

70 KAWASAKI - 175 cc street & trail, elec start, mint cond. Ext. 4758, 744-5018.

69 CAMARO CONV - Blue, 4 spd, 4 new tires, extras, perf cond. \$2200. 979-0769.

69 MERCURY CYCLONE - 428 Super Cobra jet, excel cond, 30,000 m. Asking \$1795. 722-3187.

70 HONDA CB350 - Good cond. 475-6288.

71 FIAT 124 SPORT COUPE - Low mileage, immaculate, radials & 5 spd trans. \$2750. M. Sautter, 924-3338.

65 INT SCOUT - 4 w/d, accident case, eng-running gear good. \$75. 475-0002 after 6.

TIRES - 4 DUNLOP 7.00x15 tires & tubes (6 ply), mounted on Chevy 6-lug rims, good cond. \$100. 475-0002 after 6.

68 CAMARO - 6 cyl, 230 cu in, 3 spd, FM/stereo tape, 42,000 mi, snows, must be seen in Lindenhurst. Asking \$1100. Steve, Ext. 3475.

TIRES - 7.60x15, \$8; 8.85x15 snow, \$6.50; 6.70x15, \$6. Whitey, Ext. 2907.

TRUCK TIRES - 2 ea 8.75x16.5 ply, w/Chevy wheels. R. Lehn, Ext. 3351.

TRUCK TIRES - 4 ea General 9.50x16.5, 8 ply. R. Lehn, Ext. 3351.

71 KARMAN GHIA CONV - 22,000 mi. \$1800. Ty, Ext. 2907, 744-6166 after 5.

52 PACKARD PATRICIAN 400 - 4 dr, mint int, excel cond, new tires, brakes, auto trans, pb. \$750. 862-8641.

68 MUSTANG - White, 6 cyl, manual, good cond, avail early Oct. J. Coggins, Ext. 3379, 475-3821 eves.

70 PONTIAC LEMANS - Blue, V8, 2 dr, ps, p/disc brakes, 39,000 mi. \$1800. Pete, 654-0318.

61 BUICK - 2 dr ndtp, ps, auto trans, w/w, good eng, & good transportation. \$75. 363-6597.

57 CHEVY BELAIR - 283 V8, runs well, looks awful. \$80. Yelon, Ext. 3817.

67 VW BUG - Excel mech cond. Asking \$850 - must sell. Basil, Ext. 4046, 475-0609 eves.

64 CADILLAC CONV - Good cond but eng needs work. \$200. Ext. 4676.

70 YAMAHA - 100 cc, good cond. \$200. 732-2817.

TIRES - 5 Goodyear pwr cushion 9.15x15, used but good cond, make offer. 289-5835.

67 CHEVY BISCAYNE - 2 dr, radio, overdrive, 18 mpg, exce cond. \$850. 286-8945.

TIRES - 6.50-16 (5), 6 ply tubed tires on 6-hole rims, 1 unused, 4 w/5000 mi. Wally, Ext. 2262.

49 WILLYS JEEPSTER - Not running but easily restored. \$100 firm. Jeff, 286-9152 after 6.

68 PLYMOUTH VALIANT - Green, 4 dr, cyl, manual shift, r/h, good cond. \$600. Arnie, Ext. 2449.

8 TRACK STEREO TAPE DECK - New. \$30. W. Lundgren, Ext. 4278, 585-3794.

TIRES - (2) 6.50x 3 w/4-hole rims, little used. Hirzel, Ext. 4278.

67 MUSTANG - 289 V8, 4 spd std trans, ps, red, very good cond, avail Sept. Ext. 3562.

2-15" RIMS - W/tires, 5 holes. \$7. O. Booker, Ext. 4719.

62 COMET - 4 dr, good rubber 7 wheels, 2 w/snows, reliable transportation. \$175. Webster, Ext. 2564.

Boats & Marine Supplies

69 CHRYSLER MARINE ENG - LH w/2:1 reduction, eng comp rebuilt & has always run on fresh water. John, Ext. 4666, 588-0619.

16' FLEETCRAFT - Fiberglass, 35 hp Johnson, 1971 Tee Nee trailer, excel cond, ready for water. \$550. Bill, 286-9424.

SEAFARER 26 - Fiberglass sloop, fully equipped w/ main, jib, ob, lifelines, galley, enclosed head, etc. \$7300. Nancy, 727-0736.

18' SCOTTI-CRAFT - Excel family boat, 85 hp, 1969 Evinrude elec, all access, slip 14B, Mt. Sinai Marina. Ext. 4758, 744-5018.

ANCHOR LIGHT - Solid brass, chrome plated, batt pwr, mint cond. \$15. E. Wirsing, Ext. 4495.

16' RUNABOUT - W/35 hp eng, trailer, 2 gas tanks, extras. \$395. 581-0932.

DIESEL - 6V53 Detroit GM marine eng w/2:1 Warner gear, 1500 hrs of use. \$3500. RA8-2265 after 6.

SUNFISH SAIL - New dacron sail, red & white striped. \$38. Joe, Ext. 3513.

OLD FASHIONED ROWBOAT - In new cond, 10', cedar construction. \$100. M. Greene, Ext. 4484.

COMET #2014 - 16' Sailboat, fully equipped, ready to sail away. J. Coggins, Ext. 3379, 475-3821 eves.

35' OCEAN GOING SLOOP - Blt 65, diesel aux, fully equipped, go around the world before it disappears. \$18,000. Ext. 4676, 286-9721.

TUNA TOWER - For information, 722-4865.

PROP - Stainless steel, teflon coated, 13/4x17, for all OMC thru hub exhaust outboards, brand new. Cost \$80, price \$55. C. Goodzeit, Ext. 4751.

5 HP SEA KING OUTBOARD MOTOR - Old but runs, best offer. Rich, 585-1213.

8' DINGHY - W/oars, very good cond. Van't Hof, 286-0534.

SPEEDBOAT - 1960 Century Raven, 23', 170 hp in-board, shelter cabin, high freeboard, excel for fishing & water skiing. Orig cost \$6500, sell \$700 or best offer. 286-8744, 286-1017.

Miscellaneous

AUTO WASHERS & DRYERS - New & rebuilt, \$49 & up. R. Aichroth, JU1-5786.

STEAM IRON - \$5. Lehmann, Ext. 3193.

YOUTH BED - W/matt, \$40; 5 drawer walnut chest of drawers, \$25; walnut night table, \$10; 2 matching table lamps, \$10. 286-9725.

NATIONAL GEOGRAPHIC MAGAZINES - O. Booker, Ext. 4719.

ANTIQUA RCA 1928 RADIO - W/horn & earphones, working. \$75. Joe, 286-1137.

CASSETTE TAPE RECORDER - W/access, 15 tapes, & phone tap elec adapter. \$35. Joe, 286-1137.

SIAMESE KITTEN - 1 female blue point. G. Irving, Ext. 2914, 286-8869 after 6.

COLONIAL BEDRM SET - Maple, twin bed, matt, box spring, dresser, desk & chair, excel cond. \$100. 363-5330 after 6.

70 VW CAMPER - Poptop, luggage rack, 12,000 mi. Elaine, 751-2067.

55 GAL AQUARIUM - Compl w/lg fish & all access, \$200; 30 gal high aquarium, access, compl, \$100. 289-0624.

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

WHITE WICKER CHANGING TABLE - 2 shelves; youth bed & frame; navy wool pea jacket, size 15-16. 286-2287.

GE STEREO - Portable record player, 4 spd, like new, w/speakers. \$35. Ext. 3640.

DRUM SET - Incl bass, snare, 2 tom tom, high hat; Speed King peddle, very good cond, like new. 878-2486.

SONGSTER CANARY - W/cage, stand & all equipment. \$20. 928-1711.

10 SPD BIKE - Needs some work. \$30. 732-1913.

NEW ROTOR - Ch master RCA heavy duty, plus new antenna; you take down, \$45; I take down, \$50. B. Dee, Ext. 4270.

RCA ELECTRONICS - Course 1-P incl signal generators & oscilloscope assembled & operating, incl all text bks plus extras. Cost \$370, sell \$160. R. Aichroth, JU1-5786.

ANTIQUA (?) CHINA CLOSET - Glass on 3 sides. Neal, Ext. 3050.

SLIDING CLOSET DOORS - 24"x80", 4/\$12; ladder jacks, \$6/ pr; 40" alum extension ladder, \$40. D. Leahy, Ext. 4483.

COAL FIRED HEATER - Suitable for cabin or workshop, make offer. M. Greene, Ext. 4484.

GERMAN SHORTHAIRED POINTER - AKC, 1 yr old, male, has had beginning obedience training, needs rm to run, very affectionate. Paula, Ext. 4368, 265-4963 after 6.

COMPL SET OF SYNTOPICON - Incl greats books of the western world & great ideas series, bookcase incl. Asking \$175 (cost \$400 new). C. Kramer, 744-5079 after 6.

USED POOL - 20' diam x 4', w/filter, skimmer, vacuum, best winter cover. \$100 or best offer. F. Brown, Ext. 3651.

BEN HOGAN GOLF CLUBS - Set of 9 irons, new grips, excel cond. A steal at \$50. Charlie, Ext. 3499.

COLONIAL SOFA - W/extra slipcover, excel cond, avail late Aug, \$125; desk, \$15; dresser & mirror, \$10. Lesley, Ext. 3412, 475-3821.

DIN RM SET - 8 pc, walnut. Orig price \$600 +, asking \$350. 878-0159.

OLD LONG HANDLE WATER PUMP - Good for lawn ornament, over 35 yrs old, \$25; 1 old oak din rm chair, \$8. 727-1617.

OLD CHINA CLOSET - Victorian style on high legs, 1 glass door & 1 drawer. \$40. 727-1617.

OLD STONE CROCK - 3 gal, \$8; lawn bowling ball set, over 50 yrs old, \$25; old floor lamp, \$10. 727-1617.

MUST SELL - Baby swing, \$5; car bed, \$5; elec broiler, \$5; sm desk, \$8; carriage-stroller, \$20. Bill, Ext. 3817, 744-0261.

LEAVING COUNTRY, MUST SELL - TV, \$15; stereo \$35; crib, \$15; sm crib, \$10; nursery dresser, \$15; oiled walnut dresser, chest & mirror, \$175. Bill, Ext. 3817, 744-0261.

RIFLE - Sako L-461 in. 223 cal w/sights plus Sako scope rings, sling, case, excel cond. \$175. Paul, Ext. 4203.

RADIO CONTROL MODEL AIRPLANE - Orig design seaplane, 52" wing span, max .09 motor, 3 channel operation. \$25. Paul, Ext. 4203.

RADIO CONTROL MODEL AIRPLANE - 60" "Cobra" w/Merco 49 motor, never flown, ready for installation of RC gear. \$75. Paul, Ext. 4203.

RIFLE - Marlin 336T, .44 mag cal, excel cond, already a collector's item. \$100. Paul, Ext. 4203.

.30 CAL CARBINE RELOADING DIES - W/approx 200 rounds loaded ammunition. \$12 takes all. Paul, Ext. 4203.

VACUUM CLEANER - \$10; typewriter chair, \$10; pole lamps, \$4; metal clothes rack, \$5; sm end table, \$4. Connolly, 286-8731.

WOODEN CHINA CABINET - \$15; kitchen utility cabinet, \$4; sm bookcase, \$3; baby swingomatic, ironing board, other items. Connolly, 286-8731.

CHAIRS - 4 blk authentic Hitchcock dining chairs, rush seats, excel cond. Van't Hof, 286-0534.

GO-KART - New tires & clutch, good cond. \$90. 286-3372.

A HOME, WITH CHILDREN TO LOVE - I'm a 6 yr Labrador named Thor who lives in a kennel with 6 dogs. Sandy, 281-7777.

BICYCLE - 20" convertible w/training wheels. \$5. Clem, Ext. 4688.

COLEMAN CAMP STOVE - 3 burner, burns white gas, \$20; Sears 2 mantel camp lantern, burns white gas, \$10; jeep can, 5 gal, for gas, w/screw-on nozzle, \$4. Clem, Ext. 4688.

WATER CARRIER - 5 gal, w/retractable nozzle, \$2; 2 alum compact cots w/vinyl carry case, \$5 ea. Clem, Ext. 4688.

TV CONSOLETTA - Sylvania 20" b&w, \$20; bar stools, blk iron w/wood backs, 2/\$9; elec carving knife, \$4. Connie, 744-6854.

LADIES WIG - Worn once, dk brown, w/case & stand, \$15; white vinyl swivel chair, like new, \$16. Connie, 744-6854.

FREE DOG - Medium-sized male mixed breed, affectionate, loves children, good watchdog, housebroken, has shots. 585-9560.

LAWN SWEEPER - Parker, new 26" brushes, Briggs & Stratton motor, all excel cond. \$75. E.W. Anderson, 289-0742.

JOINTER-PLANER - Wallace prof model w/1/2 hp direct drive motor, handles 6" stock, spare blades, floor stand, excel cond. \$95. E.W. Anderson, 289-0742.

LAWN MOWER - 18" Sears reel type w/grass catcher, good cond. \$25. J. Dosch, Ext. 4174.

35 MM YASHICA CAMERA - Electro 35, range finder, blk body, F1.8 lens, auto exposure control, case & tripod. \$75. Carol, 744-9394.

SCUBA DIVING BELT - W/weights (20 lbs), excel cond. P. McAlary, 929-4741.

GOULDS WATER PUMP - 1 hp, excel for that extra shallow well, used but working. \$35. Frank, Ext. 2515.

GIBSON GUITAR - Like new. \$75, was \$150 when new. 286-6337.

10 ANTIQUE MASON JARS - 50¢ ea. Ext. 3620.

FREE - Beautiful blue-eyed kittens, need good home, male & female. Ext. 3843.

AFRICAN VIOLETS - Many varieties, colors & sizes. 50¢-\$1. 363-5330 after 6.

VACUUM CLEANER - Sears Home-n-Shop, holds 1 1/2 bushel dry load, used very little. \$15. Winsche, Ext. 2932, 286-0517.

GIRL'S BICYCLE - \$10; 2-16" overnight bags, 1 picnic kit, reasonable offer. H.C. Lewis, 475-9257.

WOODEN SCREEN DOOR - Approx 37"x81 1/2"x1 1/8". \$10. Winsche, Ext. 2932, 286-0517.

DISHWASHER - Kenmore portable, coppertone, still under warranty. Regularly \$249-\$200. 281-9398 after 6.

DEEP WELL PUMP - Fairbans-Morse w/motor, excel cond. \$50. Tony K., Ext. 3499, 929-8380.

NEW CLAM TONGS - 15' handle. Cost \$60 2 mo ago, will sell \$50. Jim, 567-4061.

EXTRAORDINARY KITTENS - 7 & 8 toes on front paws, beautiful fur, yours for taking, all 4 must go. 567-4061 after 5.

ALUM STORM DOOR - Std 36", w/pneumatic door check, storms & screens. Mac Kenzie, Ext. 4490.

FRAME - For patio awning, galv steel pipe w/all fittings to cover area 12'x20'. \$50. Eric, Ext. 3381.

DRAFTING TABLE - Compl w/drafting machine & straight edge. \$100. 289-0624.

ARTLEY FLUTE - Silver, 1 yr old, like new. New cost \$150, sell \$85 firm. 281-8044 after 5.

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

100x100 CLEAN LOT - In Bellport Village. Olsen, 286-0376.

E. PATCHOGUE - South Country Shores area, 1 1/2 story cape, 3 bedrms, expansion attic, full bsmt, garage, city water plus well for watering, 100x150. 475-4598.

CENTER MORICHES - 1/2 acre wooded corner plot, 1 block to beach & boat launching. W. Lundgren, Ext. 4278, 585-3794.

E. ISLIP - Want elbow rm, privacy? spacious 6 rm ranch, att garage, util rm, screened patio, on 0.82 acre south of Montauk Hwy in prime area, fireplace, w/w, many extras. 581-7190 after 6.

MASTIC - Mod 3 bedrm ranch on shaded 100x140 corner lot, compl fenced, full bsmt & garage, quiet neighborhood, near shopping, 8 mi from Lab, priced to sell. 281-4371 for appointment.

E. PATCHOGUE - 2 bedrm house, pine paneled, screened breezeway, 2-car garage, 3/4 acre fully landscaped w/huge trees, 2 fireplaces, full bsmt, south of S. Country Rd., quiet wooded area, lg hmes, 289-0742.

For Rent

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

Wanted

UTILITY TRAILER - 1000 lb cap, 4'x6' bed, metal frame, reasonable. 286-2287.

HOME - For gentle young male cat, will pay to have altered. Ext. 4453, 751-0023.

GI COTS FOR CAMPING - Reasonably priced. Ext. 2238.

POTTER'S WHEEL - Mech or elec, in good cond. 567-3110.

FURN STUDIO - Or 1 bedrm cottage, 5-10 min from Lab, util incl in reasonable rent. Ext. 3604.

TO GIVE AWAY - Misc toys & children's bks. 475-6288.

10 SPD BICYCLE - Preferably ladies' touring or men's w/auxiliary hand brakes, good cond, under \$85. K. Williams, Ext. 4478.

TENT TRAILER - Sleep 6, good cond, approx \$500-\$700. Ext. 3948.

TYPIST FOR MANUSCRIPT - Dave, Ext. 3396.

PHOTOGRAPHIC ENLARGER FOR BEGINNER - Reasonably priced. M. Laffer, Ext. 4312.

RIDE TO CALIFORNIA - Around middle of Sept, share driving & cost. Joe, Ext. 3513.

BICYCLE - 3 spd Schwinn or equal, reasonable, boy's or girl's, good cond. 929-4175.

SOMEONE TO SUBLEASE - Studio apt for 3 mos, Sept-Nov, in Patchogue. Pete, 654-0318.

LADIES' BICYCLE - 26" 3 spd, hand brakes, good cond. Ed, Ext. 2023, 363-6940.

DINNER TABLE CHAIRS - Contemporary style. Ext. 3619.

Lost & Found

FOUND - In Pool, stopwatch, Supermeter HD 1/2, pick up at Recreation Office, Bldg. 185.

Services

COUPLES OR GROUPS TO 6 - Day or evening cruises w/licensed captain out of E. Hampton, dinner res. avail. John, Ext. 4666, 588-0619.

FISHING CHARTERS - Out of E. Hampton, day or eve. John, Ext. 4666, 588-0619.

PLANNING A VACATION BY AIR OR SEA? Call Lee, 472-0658 after 6.

OAK FIREPLACE LOGS - Custom cut, split, delivered & stacked, well seasoned. 289-8212 eves.

TREE REMOVAL & CHAINSAW WORK - Free estimates. Ken, 289-8212 eves.

CESSPOOL OVERFLOWING? - You need our chemical, 15 gal for \$25, price can't be beat. 289-0565.

Classified Ad Policy

Deadline is 12 noon Friday for publication the following week.

1. The Brookhaven Bulletin'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. Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
4. Firearms offered for sale or trade may not be brought on site.

5. Ads not carried because of space restrictions will be held for publication in the next issue.
6. Ads are run only once and must be resubmitted if they are to be repeated.
7. Ads should be restricted to 20 words or less and typed or printed on the form provided, and must bear the employees signature.

Check the heading applying to your ad.
Print or type your ad in 20 words or less.

For Sale: Auto & Auto Supplies
 For Sale: Boats & Marine Supplies
 For Sale: Miscellaneous

Wanted
 Carpools
 Lost & Found

Ads concerning property for sale or rent cannot be accepted on this form. Special Real Estate Ad forms are available at the Office of the Brookhaven Bulletin, Room 112, 40 Brookhaven Avenue.

(Name & Phone No. To Call)

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

Send to: Brookhaven Bulletin, 40 Brookhaven Avenue