

BULLETIN BOARD

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A 12-Year Old, Prize Winning Historian



FROM CAMP LONG ISLAND TO BNL - Robert Cammaroto, a seventh grader at the Danwood Junior High School, Centereach, shows a prize-winning history of Brookhaven National Laboratory to Dr. G. Norris Glasoe, Assistant Director. Mrs. Frances Cammaroto, Director's Office, holds Robert's Second Place Trophy. Robert's history took the runner-up laurels in a state-wide competition sponsored by The Yorker Club. This club, a young people's organization sponsored by the New York State Historical Association, is dedicated to the preservation of the State's history, accomplishments, and points of interest.

Robert's manuscript will be published in the club's magazine sometime this fall.

Robert begins the history in the year 1917 when "Camp Long Island" was established on what is now BNL. He concludes with the AGS - the world's largest positive particle accelerator. Don Mallory, Head of Plant Maintenance Division, who was Post Engineer when the site was Camp Upton, provided much of Robert's reference material.

Photo by Mort Rosen

Camping Club Rally

The Brookhaven Family Camping Club has completed plans for the Spring Rally to be held Memorial Day weekend. The rally committee has chosen the Windsor Woods Campground at Rock Taven, New York for the event. Twenty-one families have registered and campsites have been reserved for them. Members are reminded to tie a yellow ribbon on the car antenna to aid in spotting any vehicle that might need emergency assistance along the route.

Special Event

Plans were also made for a group picnic and informal meeting to be held on the Lab site, at 1 p.m. Saturday, June 18. Each family will bring a picnic lunch, folding tables, chairs, and grill if you wish to cook-out.

Prolongation of Life Subject of Coming Medical Seminar

"The Prolongation of Life by Physics" is the title of the final lecture in the current series of Medical Seminars. On Tuesday, May 31, at 3:30 p.m. in the Medical Department Seminar Room. Dr. G. Feinberg, Professor of Theoretical Physics at Columbia, will talk on this fascinating subject.

Movie

Thursday, May 26, BERA Film Series feature presentation, "Mr. Hulot's Holiday", plus short, "A Unicorn in the Garden", 8:30 p.m. in the Lecture Hall.

Ants Appear To Feel Radiation Build Covered 'Fallout Shelters'

Behavior changes in a colony of ants in the BNL Ecology Forest suggest to Dr. John Brower, formerly of the Biology Department, that they can sense ionizing radiation. Previous studies under laboratory conditions indicate that certain vertebrate animals have this ability and ants are claimed to show a radiation-avoidance response; however, this is the only reported incidence where insects in nature changed their behavior patterns to avoid high radiation levels. Dr. Brower's paper was published in the April issue of the American Midland Naturalist.

The ant colony was located about 60 feet from a source of radioactive Cesium-37. This experimental area was established in 1961 to provide information on the long-range effects of gamma radiation on an unspoiled wooded area. During the installation of the source, the colony was noticed at the base of a burned pine stump. In their characteristic fashion, the ants had filled the stump's cracks and crevices with fragments of the vegetable matter covering the nest. The worker ants continually brought more debris to cover the mound and to refill the cracks.

Some months later, the Cesium-37 was exposing the colony to 10 roent-

gens of radiation per hour for 20 hours each day. Fewer ants exposed themselves on the surface of the stump, activity was decreasing, and observers felt the colony was dying out.

In spring of 1963, however, many ants were out foraging, but none were found on the outside of the stump. Several short sunken runways, in some places roofed with plant debris, radiated from the nest.

Behavior Pattern

By June of 1964, the colony was quite active though ants still avoided the surface of the stump. However, they had developed an unusual behavior pattern: they built a covered runway about 40 feet long leading from the nest away from the source. All summer long the ants used the runway exclusively in their travels to and from the nest, cleaning and maintaining it as necessary.

In analyzing the drastic changes taking place in this ant colony, it might well be argued that the establishment of a runway away from the radiation source resulted from the reduction in the ants' food supply closer to the source. It is true that since the radiation had killed most of the nearby vegetation, the population of insects which constitute a major food source for the colony was greatly reduced. Thus, the runway would lead toward a greater abundance of food. The colony no longer exists indicating that perhaps the ants have moved to a more hospitable area with adequate food nearer the colony.

Yet it is highly significant that the runway, being sunken and also covered, did serve to reduce the radiation exposure level. Also, the fact that the ants stopped their practice of working on the exposed stump to refill the crannies with plant debris, and banking the base of the stump, may indicate that ants are able to sense and thus avoid exposing themselves to harmful radiation.

Bowling Deadline

Hurry!! Time is running out - all entries for the summer league must be submitted by 3 p.m., Friday, May 27. Entry blanks are available at the Recreation Office, 3 Center Street.

TIAA-CREF Premiums Apportionment Can Be Changed During May

Each year, during the month of May, participants in the Laboratory Retirement Plan may elect to change the apportionment of premiums paid to TIAA and CREF.

Those who have previously applied all premiums to TIAA, the fixed annuity, may have up to 50 percent of future premiums applied to CREF, the variable annuity. Participants may also reduce or terminate premiums being applied to CREF and increase their TIAA premiums accordingly.

All participants who wish to change current percentages must make application at the Personnel Office prior to June 1. Changes will be effective July 1.

5-958-66.



UP SHE GOES - Riggers Tony Russo (left) and Nick Cipolla swing a 45-ton magnet into position at the AGS. The 66-ton crane and the 50-ton low bed truck are part of the Lab's array of heavy equipment. A 75-ton magnet is currently in the design stage.

Photo by Mort Rosen

BERA Film Series

This program starts the summer schedule with a different program every week.

Thursday, June 2 - 8:30 p.m.
Lecture Hall

Il Grido (The Outcry)

The work of director Michelangelo Antonioni, *Il Grido* is the moving story of a man's inability to forget. Aldo, a laborer portrayed with astonishing sensitivity by Steve Cochran, is unable to comprehend or accept the fact that his mistress, played by Alida Valli, rejects him for another man. With his young daughter he wanders aimlessly, unable to find a new meaning to life. He goes from place to place failing to settle down or to find anyone to help him forget or a way to communicate. Without his love he is alienated from his work, his family, his village.

The wandering and its tragic halt, the flat and misty landscape of the Po Valley are expressions of Aldo's emotional journey and the reflection of his being. This is a haunting film; about people, their complex emotions, and life's insoluble problems.

"An interesting, arresting slice of life . . . Antonioni is not interested in explanations so much as in character and situations. Steve Cochran is remarkably sensitive . . . Alida Valli is excellent." *New York Times*

"A beautifully plotted work of art. Harshly truthful . . . the internal mysteries keep you in suspense. Very good, strong and clear and, at last, a beautiful lament. Antonioni's eye for beauty has never been more perceptive." *New York Post*

Short: The Mural on Our Street

This artistic short is pure joy. It portrays the mural created for the Henry Street Settlement by 49 settlement members, most of them children. A warm, disarming and beautiful film, it traces the mural from inception to completion.

—Peter Lieberman

Deceased

Bruce J. Howard, who had been employed in the Accelerator Department since March 2, 1959, passed away on May 9, 1966.

Sidney J. Parks, who had been a patrolman in the Security Division, passed away April 27, 1966.

Brookhaven Center Hours For Summer

Beginning on Saturday, June 11, the Brookhaven Center will be open every evening from 5 p.m. until midnight. This schedule will remain in effect through Saturday, September 24.

Dinner will be served until 10 p.m. daily. Sandwiches and beverages will be available until 11:30 each evening.

These services are available to all employees of the Laboratory, Associated Universities, Inc., the Atomic Energy Commission, and their guests. Luncheon Club membership is not a prerequisite for evening use of Center facilities.

GE Holding \$1 Billion In Nuclear Power Orders

General Electric Co.'s order backlog of nuclear power plants stands at more than \$1 billion, Fred Borch, president, told the annual meeting.

Nuclear facilities are "the fastest horse in the running to fulfill the world's escalating power needs," Mr. Borsch said. He predicted world nuclear power capacity, currently at about 10 million kilowatts, would reach 50 million kilowatts by 1975.

Mr. Borsch also noted GE is developing a nuclear power system for operation on the moon under a contract with the AEC.

Arrivals & Departures

Arrivals

Kenneth L. Hamilton Applied Math.
Barbara Ann Bone.....Physics
Erminia Vaccari.....Physics
Thomas R. Cusimano....Plant Maint.
Mitchael W. Lalosh.....Security
Lillian Lehr.....Accelerator
Marie Dunning.....Applied Math.
Raymond A. Holmes, II.....Medical
Sophie O. Moore.....Nuclear Engr.
Arthur J. Miley.....Staff Services
Louis Schlosberg.....Staff Services

Departures

Franklyn D. Diminio.....Accelerator
Dennis W. McClinchy.....Medical
Virginia M. Troost.....Medical
Gary B. Guardineer.....Physics
George Meyer.....Plant Maint.
James J. Morrison.....Plant Maint.
Douglas S. Chartier.....Reactor
Dennis O'Neill.....Security

Cafeteria-Center Holiday Schedule

The Cafeteria will be closed on Saturday, Sunday and Memorial Day except for the Snack Bar which will open from 9 a.m. to 5 p.m. The Brookhaven Center will be closed on those three days.

Cafeteria Menu

Week Ending June 3

*Indicates Today's Feature.

Monday, May 30	
Closed	
Tuesday, May 31	
Chopped Steak/Onions	.65
*Country Chicken/Gravy	.65
Western Omelette	.50
Wednesday, June 1	
Roast Turkey/Dressing	.65
*Spaghetti/Meat Sauce	.65
Salmon Loaf/Creamed Peas	.60
Thursday, June 2	
*Corned Beef & Cabbage	.65
Breaded Veal Steak/Tomato Sauce	.65
Apple Pancakes/Bacon	.50
Friday, June 3	
Swordfish Steak/Lemon	.65
Chili Con Carne/Rice	.60
Roast Leg of Veal	.65
Macaroni & Cheese	.50

Instrumentation Show

All interested parties are invited to the Technical Measurement Corp. presentation of nuclear instrumentation and detectors in the Instrumentation and Health Physics Building Conference Room on Thursday, June 2, from 9 a.m. to 5 p.m.

A report from the Virginia "Traffic Safety News" tells of a man who fell asleep while driving 60 mph. His car spun around, rolled over, and landed in an upright position. He was wearing a seatbelt, and was unhurt. The report did not indicate whether or not he woke up . . .

First Private Plant For Fuel Reprocessing Licensed Near Buffalo

The AEC has issued a license for operation of the first privately owned nuclear fuel reprocessing plant in the United States.

The license has been issued to Nuclear Fuel Services, Inc., and the New York State Atomic and Space Development Authority, for operation of the plant located at the Western New York Nuclear Service Center in Cattaraugus County, N.Y., about 30 miles south of Buffalo.

The plant will chemically process fuel removed from reactors to separate and recover the unburned portion of the fuel and any other fissionable material produced during irradiation. The recovered material can be used for making new fuel elements or in other phases of the atomic energy program.

The plant includes a fuel receiving and storage basin, a process building, a waste tank farm and a waste burial ground. Fuel elements from BNL reactors, previously sent to the AEC-contractor installation at Idaho Falls, will be processed at the new plant.

29 Vehicles For Sale

Twenty-nine vehicles, located at Building T-87, will be available for public sale.

Inspection will be permitted from May 23 to May 27. Bid opening will be held on June 1.

This sale will be conducted by General Services Administration. For further details, call extensions 2509 or 2704.

Around the Base Pads

by Bob Carciello

For the second week in a row, rain has hampered the progress of the Laboratory league pennant race. The Mets and Deadwoods were scheduled earlier in the week and the "come-from-behind" Deadwoods did it again. Down by a score of 8 - 1, the Deadwoods came alive, rallied and checked and finally won, 16 - 13. This victory put the Deadwoods in the number one spot ahead of the Potsareebies and Mets.

Metallurgy upset the apple cart behind the razzle, dazzle pitching of Bob Jones as they handed the Blue Jays their first setback of the the season, 5 - 1. Joe Palladino, Mat Hogan, and Jerry Dennen each contributed a home run to pace the Batmen to an overwhelming victory over Medical, 21 - 6. The Batmen met the Old Timers and should have saved some of those runs for this game. After ten innings of play, the Old Timers edged the Batmen, 9 - 8.

Over in the National League, the Phase Outs continued their torrid pace by nipping the Floorwalkers, 6 - 5. This victory is the fourth in as many starts for the Phase Outs. They now lead the league with a 4 and 0 record. The Phoubars displayed an all-out team effort as they easily won over the Bubble Boys, 14 - 7. The Phoubars are now in second place with a 2 and 1 record followed by the Floorwalkers with a 1 and 1 record. The Dirty Sox and Bubble Boys are still looking for their first victory.

Mets Tickets

Have you reserved a box seat for a Mets game at Shea Stadium this year? There are still some choice dates open for this season including May 30, a double-header; May 31; June 1 and 2. Don't be disappointed, buy your tickets now at the Recreation Office, 3 Center Street.

Discount Coupons

Recreation Office - 3 Center Street
Daily 9:00 a.m. - 1:00 p.m.

We now have discount coupons available for the following shows:

ICE CAPEDES OF 1966 at Madison Square Garden. The tickets are good for evening performances on June 1, 2, 3, 5, 6, 7, 9 and for the matinee performances on June 8 and 12.

SKYSCRAPER, starring Julie Harris, playing at the Lunt-Fontaine Theatre in New York City. The tickets are good now through June 3 for the evening performances Monday through Fridays.

Second Golf Tournament

by Jerry Weiss

The second golf tournament will begin on May 29 and end June 11. This will be a Blind Bogey Tournament. For this type of tournament each entrant must send to J. Weiss, Bldg. 830, the handicap they think they will need to have a net score between 70 and 80. Your estimate of your handicap must be received by J. Weiss before May 27.

On June 13, a number between 70 and 80 will be drawn out of a hat and the closest net score to this number will be the winner or winners.

BGA Callaway Tournament Winners

Class A

1. Ed Serine.....	75
Frank Abbatiello.....	75
2. Les Lawrence.....	76
Sam LaPlaca.....	76
George Megrue.....	76

Class B

1. Bill Tunney.....	74
2. Mike Rothbart.....	75
3. Ed Yost.....	76
Pete Littlefield.....	76
L. O'Laughlin.....	76
Pete Colombo.....	76

Class C

1. John Weeks.....	75
2. Frank Hill.....	76
Ben Hertzendorf.....	76
Robert Schermer.....	76

May Daze Rally

This Saturday evening, May 28, the Sports Car Club will hold their fifth rally - an event guaranteed to help you shed that bored, depressed feeling.

Registration will begin at 7 p.m. in the Cafeteria. The first car will be off at 8 p.m.

Any car may enter, but only two occupants to a car are allowed - a feature that in itself often cures boredom.

No special equipment is permitted. Stop watch, slide rule and Rally tables are allowed but are by no means necessary. A flashlight and a Long Island road map are a must for this event.

Entry fees (sorry about that), per car, are: \$2, BLAST members; \$3 non-club member BNL employees; \$4, all others. Refreshments will be available at the final destination, and trophies will be awarded for First, Second, Third and Dead Last at that time.

The rally will be run rain or moon, so let's see all you pleasure-seekers out there Saturday evening. For further information call Larry or Mike at Ext. 7772.

BERA Artists

Due to the Laboratory's heavy summer schedule, and the consequent use of the Exhibit Hall by visiting groups, the BERA Art Committee has decided to hold the third BERA Art Exhibit in the Fall.

Thus, BNL employees and their immediate families are given plenty of time to prepare their best artistic efforts.

Theatre Group Meeting Will Elect Officers, Choose Next Play

The next meeting of the Theatre Group will be held on Thursday, June 16, at 8:30 p.m. in the Theatre.

The main items on the agenda are the election of officers for 1966-67, and the selection of a play for fall production.

The Nominating Committee (Ed Sayre, Eena-Mai Franz, George Cox) has presented the following slate of candidates:

President - Tony Nappi, Ron Peirles

Vice President - Mary Kinsley, Joe Nardi, Pat Towey

Secretary - Carol Czernik, Roberta Klimaski, Carol Roberts

Program Committee Chairman - Gert Friedlander, Anne Leonard

Advisory Committee Chairman - Jerry Friedman, Bill Hilger

Theatre Chairman - John Butterworth, Jackee Kelly

Nominations will also be accepted from the floor.

The Advisory Committee, headed by Anne Leonard, has recommended these plays: *Hatful of Rain*, *Hotel Paradise*, *Gypsy*, *The Happiest Girl in the World*, and *Little Mary Sunshine*. The last three are musicals. Synopses and musical scores will be presented by the Committee members and a vote taken for 1st and 2nd choice productions. Scripts can be obtained by calling Tony Nappi, Ext. 2374. Anyone interested in directing a play is asked to call George Cox, Ext. 2179.

Classified Advertisements

Found

Personnel Services - 3 Center Street

SCARF - Gray wool, found at 510

TENNIS BALLS - Found on Tennis Court

Autos, Auto Supplies

58 VOLKSWAGEN - Panel truck, excel for spare parts, clutch gone, engine O.K. \$45. Pat. Ext. 358.
64 PONTIAC - Grand Prix, full power, new tires, 27,000 mi, dark blue. \$1750, sacrifice. Sue or Joe, 281-8566 after 5.

65 CHEVROLET - Impala, 2 dr hardtop, 8 cyl, auto trans, air cond, extras, excel cond. Danzig, Ext. 7662 or 7683.

64 MG MIDGET - Convertible, white, r/h, wire wheels, excel cond, great bargain. Danzig, Ext. 7662, 7683 or 289-0165.

SERVICE INSTRUCTION MANUAL - For TR2, TR3, 6th printing, 3rd edition. \$5. B. Fox. Ext. 2528.

60 FALCON - Blue, 2 dr, std trans, 6 cyl, good cond, 59,000 mi. \$300. K. Durgun, Ext. 581.

56 BUICK - 2 dr, good rubber. \$100. 878-0792.

61 PEUGOT - 404, 4 dr sedan, sun roof, r/h, motor/body/tires excel. Asking \$750. Moore, Ext. 342.

62 CHEVROLET - Biscayne, 2 dr, 6 cyl, std trans, good cond, one owner. Ext. 2288.

61 CITROEN - Sta wagon, one owner, model 1D19, 50,000 mi, pneumatic suspension, pb, 4 spd trans, good cond. Ext. 380.

53 PONTIAC - 4 dr sedan, good shape. \$75. 878-0792.

65 SUNBEAM - Tiger convertible, red/black int, excel cond, will sell cheap, recently drafted. Bill, Ext. 7121.

66 TRIUMPH - Spitfire MK2, 4000 mi, white/black int, wire wheels, tonneau cover, r/h, never raced, perfect cond. AT6-8614.

PARTS - 2 Chevy rims w/recap snow tires, size 8.00-14. \$8. Dick, Ext. 576.

65 TRIUMPH - TR4, red, 21,000 mi, perfect cond. Ext. 2958.

MOTORCYCLE - Harley Chopper, 1200cc, 4 spd kick shift, 18" high bars, custom tank & fenders. 744-2005.

66 VOLKSWAGEN - Sta wagon, radio, floor mats, all the extras, delux model 1600. Carsten, Ext. 367.

60 PONTIAC - Convertible, new tires, shocks, exhaust system, battery, water pump, perfect cond. Carsten, Ext. 367.

62 VOLKSWAGEN - Sedan, engine & front end recently overhauled, good cond. \$525. DeVito, Ext. 2344.

59 DE SOTO - 4 dr hardtop, ps/pb, auto trans, r/h, good cond. \$295. Mockel, Ext. 550 or 512 after 6.

54 PONTIAC - Chieftain, 4 dr sedan, pb, auto trans, r/h, new seats, fair cond. \$60. Hunziger, Ext. 2427.

HONDA - Motor bike, 50cc, 1961. \$75. Ext. 2536.

66 MOTORCYCLE - Triumph Bonneville, 4 wks old, 650cc, 4000 mi guarantee, 2 free checkups remaining. \$1200. LT9-1006 after 6.

64 TRIUMPH - Spitfire, white w/black int. \$1095. Waitz, Ext. 7672.

STUDEBAKER - Lark convertible, auto six, red w/red & black int, black top, r/h, exceptionally clean. HR3-1727.

63 FORD - Fairlane, 4 dr, auto six, black, red int, showrm cond, r/h. AT6-9260.

63 VOLKSWAGEN - Model 1500, sedan, excel cond, 15,000 mi. Yemin, Ext. 2515 or 2420.

65 VESPA ALLSTATE - 125cc motor scooter, 47 mph, 4.6 hp, 130 mpg, red, 3000 mi, perfect cond. \$270. Nick, Ext. 2314.

55 CHEVROLET - Good running cond, fair rubber. Paul, Ext. 2430, 7687 or SH4-3004.

61 SUNBEAM - Roadster, beautiful, must sell. Best offer. Stelmack, Ext. 7111 or 281-3558.

Classified Advertisements

Autos, Auto Supplies

58 CHEVROLET - Biscayne, 6 cyl, auto trans, good operating cond, avail July 1. \$200. Herschman, Ext. 2296 or LT9-7561.

60 VOLKSWAGEN - Sedan, engine & front end recently renovated, Blaupunkt radio. Platt, Ext. 2732.

59 RAMBLER - Custom 4 dr, auto trans, r/h, good cond. Al, HR3-5354.

TRAILER HITCH - For Valiant, chrome ball inc, VG, \$5; steel car top carrier, used once, \$3. Ext. 2187 or 2156.

63 PORSCHE - Super, 33,000 mi, never raced, white/red int. Ccswell, Ext. 7677 or HR3-9223.

62 VOLKSWAGEN - Sedan, radio, needs work. Reasonable. Pravda, Ext. 2543.

Boats, Marine Supplies

AUXILIARY SLOOP - 4 yrs old, double ender, centerboard, diesel, 6 berths, 29, 9 1/2, 2 1/2. Danzig, Ext. 7662, 7683 or 289-0165.

BLUE JAY - Dacron sails, new, hand roped w/slides & battens. \$81.50. Ext. 2165.

19' RHODES DAY SAILER - 2 suits Dacron sails inc genoa, s/s rig, mooring, dinghy. McRickard, Ext. 2165.

23' CAPE COD SHAMROCK SLOOP - Daysailer, w/cuddy cabin, keel/centerboard, gives 18" draft, new dacron sails. \$1200. AT6-2272.

27' CHRIS CRAFT - Cabin cruiser, sleeps 5, good cond, new engine, ready to go. \$2800. Ext. 7684 or AT6-0691.

16 1/2' FLYING FINN - 1958, 1960 40 hp Evinrude, remote control, accessories. GR5-7372 after 5:30 or Ext. 586.

8' Dingy - Fiberglass, built in flotation & oars. \$35. Rothmann. Ext. 7672.

OUTBOARD MOTOR - 4.2 hp Champion, very good cond. \$40. Colsmcn, Ext. 597.

23 1/2' AUXILIARY SLOOP - Dutch built Duet class, sleeps 4, 25 hp inboard, 8 sails, ready to cruise. Barton, AT9-0886.

OUTBOARD MOTOR - 1955 Evinrude, 25 hp elec start w/battery & 6 gal gas tank, good cond. \$50. George, Ext. 2438.

SAILBOAT - International 14 class, usable cotton sails, needs a little work on hull, extras. Reasonably priced. Mazer, Ext. 7605 or AT6-0099.

21' SEA BRITE DORY - 45 hp Gray, head, 2 bunks, inc trailer good fishing boat. \$400. Chris, Ext. 560.

20' CHRISTI - Sea Cliff, new top, s/s radio FCC approved, head, inboard, in water, lap strake. \$1400. 281-7665.

16' PENN YAN - 40 hp Evinrude w/trailer, two gas tanks, skis, 6 cushions, many extras. Ext. 2380 or LT9-5951.

EVINRUDE - 15 hp w/owners manual, handbook on outboard motorboating, tank & stand. \$85 takes all. Ext. 2187 or 2156.

Miscellaneous

SAXOPHONE - Conn tenor, gold w/pearl button keys, excel cond. \$125. Herb, Ext. 7460.

FLOOR POLISHER - G.E., complete w/all attachments, like new. \$20. Sadofsky, Ext. 2709 or 2851.

CAMERA EQUIPMENT - 4 bulb movie light bar w/twin switches, inc bulbs. \$6. Sadofsky, Ext. 2709 or 2851.

BABY JUMPER - The ideal spot to park the mischievous offspring. \$4. Sadofsky, Ext. 2709 or 2851.

SNOWBLOWER - 24" Snowbird Model S224, used two seasons. Cost \$249; asking \$125. F. Leon, GR5-8187.

BEDRM FURNITURE - Single maple dresser, double bed. Reasonable. 281-6097.

TELEVISION - 23" console, 2 speaker, good cond. Reasonable. 281-6097.

MOVIE CAMERA - DeJur, 8mm, w/leather case, magazine load. \$15. HR3-0288.

TELEVISION - RCA Delux 21" console. \$60. Humbert, Ext. 2152 or AT9-0829.

AQUARIUM - 10 gal, w/gravel, ornaments, light, filter, heater, wrought iron stand, fish books & fish. \$20. Dick, Ext. 576.

BOOKS - Complete 3 volumes of the Famous Artist's Commercial Art Course Instruction Books. Mickey, Ext. 7173.

MISCELLANEOUS - 1 pioneer pcht, blank gore/backpack, 1 Air Force backpack/canopy, 1 modified AF canopy, 1 T-7A reserve. Ext. 2376.

AIR CONDITIONER - Fedders, 8500 BTU, used 2 summers, complete w/timer. \$100. Jefferson, Ext. 2752.

18" SUNBEAM ELEC MOWER - Used one season, excel cond. Cost \$70 w/o cord; price, \$50 w/o cord. Schweller, Ext. 2824.

TELEVISION - 19" Westinghouse table model, \$30; w/metal table, \$35. Wachtel, Ext. 2520.

CAMPING EQUIPMENT - Sportman's tent, 12x12, sewed in floor, 2 cots. \$85. 281-7665.

ELECTRIC MOTORS - 115V, 60W, 1750 RPM, 2 ea 1/4 hp, 1 ea 1/2 hp, 1 ea 1/2 hp. All for \$22. McGrann, Ext. 323.

WALL TENT - 14'x16', pipe frame, full white fly, tarp floor, screen door, excel cond. McGrann, Ext. 323.

MISCELLANEOUS - Fan rollabout, 20", 3 spd, auto temp cont, \$18; folding baby stroller w/hood & rain shield, \$20. McGrann, Ext. 323.

GERMAN SHEPHERD PUP - AKC, champion sired, black/tan, females, shots & wormed. Klotz, Ext. 2200.

MISCELLANEOUS - RCA television, 16", w/AM-FM radio, beautiful console cabinet, walnut; china closet, large, walnut, glass front. 286-2280.

MISCELLANEOUS - Sewing machine, Singer, walnut, electric, good cond; vacuum cleaner, small Hoover upright; Toastmaster toaster; electric mixer, Hamilton Beach. 286-2280.

FUR COAT - Persian lamb, black, good cond; Mirro pressure cooker, 6 qt; kitchen step ladder. 286-2280.

THREE FREE KITTENS - 8 wks old, grey male, tiger & black/white females. Wilkin, AT6-3343.

CAMERA - Leica M2, f:5 Summicron lens, case, light meter. Ext. 616 or 281-8024.

AMATEUR RADIO EQUIPMENT - Enco 90w transmitter w/modulator, mike, Heathkit receiver, VFO. Worth \$325; asking \$125. Carciello, Ext. 2200.

AMATEUR RADIO EQUIPMENT - Elmac 40w mobile or fixed transmitter, built in VFO & modulator. \$25. Carciello, Ext. 2200.

BICYCLE - Men's 26", English light weight, good cond. \$25 or exchange for boy's 24" bicycle. Bamberger, Ext. 540 or AT9-1125.

TAPE RECORDER - Grundig TK9 reporter, 1 spd, 3 3/4" per sec, needs work. \$20. Joe, Ext. 2816 or 744-9462.

SHOTGUN - 12 gauge, 32", full choke, good cond, single shot. \$15. Ext. 432.

TELEVISION - 19" Zenith portable, about 4 yrs old, excel picture. \$50. Jake, Ext. 2200.

GERMAN SHEPHERD - Stud service, excel son of Champion Raps vom Rastendamm. Fee \$50. RA8-0273 or RA8-6367.

SIAMESE KITTENS - Two, 7 wks old, housebroken, high spirited. Adams, Ext. 2455 or 744-2326.

Houses

SHIRLEY - New, beautiful, 2 bedrms, den, garage, ranch in good locale, 5 mi from Lab. Ext. 2895.

SAYVILLE - 7 rms, 3 bedrms, ranch, fireplace, full basement, garage, s/s, 1/2 acre, Indian head development. \$17,800. 589-6752.

BELLPORT VILLAGE - One block stores & schools, 3 bdrm ranch, rec rm, fireplace, 2-zone h/w heat. Ext. 665 or AT6-1023.

SELDEN - 4 bedrm Cape, s/s, all appliances, fenced, treed, 1/4 acre, walk to college and stores. Ext. 7183.

BAYPORT - 3 bedrm Cape, oil h/w heat, appliances, s/s. Let's start talking at \$14,500. Becker, Ext. 383 or HR2-0832.

RONKONKOMA - Colonial, 4 bedrms, 2 baths, 2-zone oil baseboard, s/s, 1 yr old. \$18,750. 588-3244 after 6.

PORT JEFFERSON STATION - 3 bedrm ranch, 90x100 corner, all appliances. Zuroff, Ext. 7349 or HR3-7292.

HOUSE TRAILER - Elcar, 1961, 50x10, 2 bedrms, bath, dining rm, living rm, kitchen, oil heat, loads of extras. \$3000. Furness, AT9-0363 after 6.

WATERFRONT - Split level, 5 yrs old, 3 bedrms, overlooking Bellport Bay on deepwater channel, low taxes. Ext. 7684 or AT6-0691.

BROOKHAVEN HAMLET - Ranch nestled in beautifully landscaped 1/2 acre, 3 bedrms, 1 1/2 baths, family rm. \$22,000. Schairer, AT6-1024.

MEDFORD - 9 rm split, 15 min from Lab, 111x150 corner plot, Florida rm, den/family rm w/fireplace. \$34,000. 475-1324.

BELLPORT VILLAGE - 3-4 bedrms, eat-in kitchen, dining rm, family rm, 1 1/2 baths, lg garage, 4 yrs old, good locale. \$19,500. Poskanzer, Ext. 7263.

SHIRLEY - 3 bedrm, lg family rm, 1 1/2 baths, attached garage, basement, landscaped. Owner leaving, must sell. 281-3282.

OAKDALE - Split, 4 bedrms, panelled foyer/rec rm, landscaped 1/2 acre, underground sprinkler. \$18,500. McGrann, Ext. 323 or LT9-4190.

LAKE RONKONKOMA - 2 bedrm ranch, full basement, fenced, city gas/water, low taxes. \$11,500. Joe, Ext. 7772.

PATCHOGUE - 2 story, 3 bedrms, 1 1/2 baths, dining rm, lg kitchen, oil h/w heat, excel locale. Rabinowitz, Ext. 2716 or AT9-2326.

BELLPORT VILLAGE - 7 rms, near schools & village, low taxes. Reasonable price. AT6-0372.

SHIRLEY - 6 rms, oil heat, appliances, full basement, 100x100 landscaped, 10 min from Lab. \$16,000. Villacara, Ext. 7248 or 289-0124.

PATCHOGUE - 3 bedrm, 1 1/2 baths, attached garage, dishwasher, ref, near schools, shopping, water. Nardi, Ext. 2326 or AT9-3596.

For Rent

HOUSE - 20 min from Lab, Mastic Beach, 2 bedrm, fenced in back yard, full cellar. \$125/mo. 543-8153.

APARTMENT - Three rms, newly decorated, private entrance, furniture optional, 5 min from Lab. \$85/mo. YA4-3904.

HOUSE - 5 rms, 2 bedrms, Shirley, near beach. YA4-6917.

BUNGALOW - For summer, 3 rms, bath, 1/2 block from Montauk Hwy, near all stores, very private. Russo, 732-3338.

APARTMENT - N. Shirley, 6 rms, unfurnished, 3 mi from Lab, just painted. \$140/mo inc. util. YA4-6773.

HOUSE - Miller Place, 3 bedrm ranch, unfurnished, avail about June 3. Willen, HR3-7244.

HOUSE - 3 bedrm, dining rm, terrace, fully landscaped, city & well water, near everything, Bay Shore, option to buy. JU6-6888.

HOUSE - Furnished, 3 bedrm ranch, Patchogue, all appliances, avail Aug 1 for 1 yr. Schwarzschild, Ext. 7797 or GR5-1964.

APARTMENT - 2 1/2 rm studio, Patchogue. Knoedl, Ext. 7233.

Wanted

HOME - For two adorable kittens, one gray, one tiger, good w/children, box trained. Lois, Ext. 2200.

BASSINETTE - For baby. Hall, HR3-1651.

PRAM/DINGHY - Low price, to leave on beach. Ext. 2165.

BOY'S BICYCLE - 20" wheels, good cond. AT6-9747.

PERSONS - Interested in purchasing a transistor ignition system at wholesale price. Ext. 423.

CARRIAGE - Twin baby carriage, canvas type, folding, reasonably priced. Lou, Ext. 2376.

BABY FURNITURE - Dressing table, mattress 26"x52", in good cond. Hunziker, Ext. 2427.

GIRL'S BICYCLE - 24"-26", in good cond. Sehgal, Ext. 2741.

SUMMER EMPLOYMENT - On-site or Shoreham area, competent, responsible, hard working 16 yr old girl. Anne, Ext. 388 or SH4-6645.

BOAT TRAILER - Suitable for 14' sailboat. Yemin, Ext. 2515 or 2420.

HOME - For two 9-week old housebroken kittens, female. Ext. 616 or 281-8024.

BOAT TRAILER - Suitable for 16' runabout. Stillman, Ext. 7677.

HOME - For male puppy (free), 3 mo old, brown and white, medium size. Gallagher, Ext. 482.

PICNIC TABLE - Redwood or cedar w/benches. Reasonably priced. Jake, Ext. 2200.

CEMENT MIXER - Electric, 1/2 bag capacity or larger. Reasonably priced. Jake, Ext. 2200.

BICYCLE - Boy's 24", must be in good cond, will consider exchange for men's 26" bicycle. Bamberger, Ext. 540 or AT9-1125.

AFFECTIONATE HOME - For domestic station wagon, 59 vintage Chevrolet, turquoise w/yellow eyes, slight adoption fee required. Joiner, Ext. 2741.

BUNK BEDS - In good cond. Gardenier, Ext. 584.

GIRLS & WOMEN - To play softball one night a week. D. Skokna, Ext. 2357.

ADULT SIZE DESK - For use in St. Andrew's Parochial School, Mastic Beach. If anyone can help, please call 281-9282.

Carpools

DRIVER - East Islip area. Tom Scheuerer, Ext. 657.

DRIVER - Wanted for established carpool, East Islip vicinity. Ext. 2536.

DRIVERS - Existing carpool from Holbrook and Lake Ronkonkoma. D. Leahy, Ext. 2200.

DRIVER - To join existing carpool from Plainview-Hicksville area. Murphy, Ext. 2200.

ANNOUNCING - Two openings for Patchogue carpool, apply for interview & tests. Mumbles, Ext. 7233.

DRIVER NEEDED - To join existing carpool from Bayport-Blue Point area. Marion, Ext. 462.

RIDE - Wanted daily to and from Rocky Point Post Office. Viljur, Ext. 7134 or 744-6437 evenings.

DRIVER - To form two-man carpool from Commack area. Witkover, Ext. 7384.

DRIVERS - Wanted from Shirley-Mastic Beach area. Stevens, Ext. 7733.

Classified Ad Policy:

The use of the classified section of *The Bulletin Board* is a privilege accorded to individuals employed at the Laboratory, to retired employees, and, in some cases, to the families of recently deceased employees. The following rules apply to all three classes of users (hereafter referred to as employees).

1. All items for sale or rent must be the property of an employee.

2. No want ads will be accepted for property associated with a full or part-time business. This includes merchandise, automobiles, real estate, etc., acquired for purposes of resale.

3. Ads must be typed or printed on the form provided in 20 words or less, and must be received by 12:00 noon on Friday for inclusion in the next week's newspaper. Only ads submitted on this form will be accepted. Additional copies of the form are available in *The Bulletin Board* office. If there is no Lab Extension where the person may be reached, a home phone may be substituted. Ads which do not conform to the above standards will be discarded.

4. Ads are run on a space-available, first-come-first-served basis; ads not carried because of space reasons will be held for inclusion in the next issue.

5. Ads are run only once; if you wish to repeat an ad it must be resubmitted.

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| <input type="checkbox"/> For Sale: Autos & Auto Supplies | <input type="checkbox"/> Carpools | Check <input checked="" type="checkbox"/> the heading (1 only) |
| <input type="checkbox"/> For Sale: Boats & Marine Supplies | <input type="checkbox"/> For Rent | applying to your ad |
| <input type="checkbox"/> For Sale: Houses | <input type="checkbox"/> Wanted | Print or type your listing in the |
| <input type="checkbox"/> For Sale: Miscellaneous | <input type="checkbox"/> Lost Found | space below in 20 words or less. |

(Name & Phone No. To Call)

Your Name: (Print) Lab Phone Ext:

Lab Address: (Print) Signature