

BULLETIN BOARD

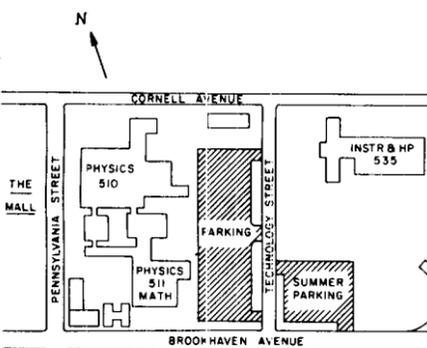
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Mall Closed To Parking

The long-range plan of the Laboratory provides for a pleasant, simply-landscaped, mall on the area bounded by Brookhaven Avenue, Pennsylvania Avenue, Cornell Avenue, and Center Street. In the past, portions of the mall have had to be used for parking;



happily, parking space for vehicles now using the mall has been, and is being, provided nearby. Accordingly, in the interest of a more attractive Laboratory site, general parking on the mall will no longer be permitted commencing **Monday, May 16**, with the following specific exceptions:

Parking will be permitted, temporarily, on the mall near the corner of Brookhaven and Center Street, pending completion of construction work soon to start in the vicinity of Center Street and Herschel Place.

Parking will be permitted, temporarily, of a single row of cars in the surfaced places along the east edge of the mall on Pennsylvania Avenue directly opposite Building 510 (Physics Building).

Except where otherwise indicated by signs, parking on the mall is prohibited.

As shown on the map, ample parking space is provided in the recently completed permanent parking areas east of and adjacent to Building 511 (Physics-Math Addition) and additional summer parking is available in a temporary parking area at the corner of Brookhaven Avenue and Technology Street.

Chemistry Building Open House

1-425-66



ALL WELCOME - The Chemistry Department, now about 90 percent moved into its new building, invites all employees to see its \$6,000,000 quarters. On May 17, from 11:30 a.m. to 5:30 p.m. members of the department will conduct informal tours through the building.

The three-storied, cross-shaped structure is one of the most advanced laboratory-administration buildings built to date and already has been visited by architects and scientists contemplating comparable facilities. The new Chemistry Building represents a close working arrangement between the Architect; Blair Munhofen, the Administrative Officer; and a group of scientists who were concerned with translating the researchers needs into architectural design.

The group of scientists made up of Dr. Jacob Bigeleisen, Dr. Gerhardt Friedlander, Dr. Alfred Wolf, Dr. Morris Perlman, and Dr. Norman Elliott, spent many hours polling the various groups within the Chemistry Department - the structural chemists, the nuclear chemists, the organic chemists, etc. - to assure that each would be provided with a place to work that would lend itself to the particular field. The result is a building that is strictly functional and aesthetic, with the flexibility to meet unusual circumstances.

Drs. L.B., W.L. Russell, Radiation Experts From ORNL, To Lecture Here May 14

Dr. Liane B. Russell and Dr. William L. Russell, husband and wife radiation experts from Oak Ridge National Laboratory, will give lectures on Tuesday, May 17, in the Physics Seminar Room.

Dr. Liane B. Russell will lecture on "Radiation Sensitivity and Developmental Stage" at 11 a.m., and at 2 p.m. Dr. W.L. Russell will talk on "Recent Results in Mammalian Radiation Genetics."

Dr. Liane B. Russell is an outstanding authority in the field of the effects of radiation on the developing embryo.

Dr. W.L. Russell, is one of the leading experts on the genetic effects of radiation. He has been scientific advisor to the United States delegation

to the United Nations Scientific Committee on the Effects of Atomic Radiation.

Because of the general interest in the genetic effects of radiation on the developing embryo, both talks will be open to the entire Laboratory staff.

Who Owns It?

The Library has received two pieces of sheet music from Germany; one from Heinrichshafen's Verlag entitled "Elizabeth Serenade," the other from Bosworth and Co. with the titles "La Montanara," "Die Tur Geht Auf," "Hiawatha Rag," and "Moonlight Bay." The latter was accompanied by an invoice. They have no idea who ordered these; will the owner please claim!

Brookhaven Lecture Series

Health Physics Problems Of High-Energy Accelerators

Unfortunately, it was many years before scientists working with X-rays and the newly discovered radioactive materials realized that the strange rays that were so fascinating to study could bring sickness and death. By that time, radiation-induced diseases had killed three members of the Curie Family, Thomas A. Edison's young assistant, and 20 of the famous luminous watch-dial painters who pointed their radium brushes with their mouths.

Once the cavalier attitude was replaced with one of healthy respect, radiation protection programs were started. These were intensified during the Manhattan Project and the science of Health Physics came into being.

11-44-65 Lecture, Page 2



Dr. F.P. Cowan

Letters To the Editor

My Grandpappy, SDS 660, has scolded me for claiming the sign that you printed is mine. It is well known by older computers as well as by humans, that the sign you attributed to me originated at BNL several years ago. Grandpappy tells me that the sign has travelled all around the country, has been borrowed, copied, plagiarized, stolen outright, modified, and finally wended its way back to its original home. During the travels it has been printed - out in many places, with nary a word about its BNL origins.

In 1953, one of our laboratories received a shipment of master-slave manipulators for use in a high radiation area being constructed. These manipulators had to be stored until the new facility was ready for use. They were too bulky to store in a locked room and were placed on racks in an open Works Area. Visitors and passers-by found them to be interesting gadgets and could not resist the temptation to touch, twiddle, twist and tweak these interesting machines. It got to the point where maintenance was a problem before the machines were even put to use.

A technician hung a large sign on the manipulators that said, "Don't Touch!" People being people, and not computers, did not obey instructions. Fuses fused, springs sprang, bands bent, and the technician responsible for the well-being of the machines popped his cork. In desperation, he dashed off two signs with an ink marker on a couple of old pieces of cardboard that were laying around. One of the signs was the original of the one of which I write.

The manipulators, with their home-made signs, were shoved into an out-of-the-way corner during one of our famous Visitors' Days. People came by the thousands and gaped at the wonders of our scientific achievements. Then they spotted the signs and created an enormous traffic jam, blocking the aisles and exits, as they stood around deciphering the sign.

The following year, for Visitors' Day, a new and larger sign was made in the BNL Sign Shop, hopefully to make it easier to read so that it would not cause such monstrous traffic jams. The jams got worse, as many old timers will recall with horror, as hordes of people stood rooted in front of the sign and laboriously made copies of it on match covers, programs, film wrappers, shirt cuffs and boy scout badges. The following year, the sign was put away and never used again.

However, strange things were happening. Copies showed up in local and New York City newspapers, supplied to them in the form of letters from our visitors. Some visitors remembered the sign afterwards and, regretting not having made a copy, wrote to the Director's Office requesting one. It was picked up by others and began to be modified for different uses. It has appeared in various publications, usually attributed to someone other than BNL. It has been attributed to Argonne, Los Alamos and CalTech. It has appeared in Popular Science, The National Safety News, the Journal of Nondestructive Testing and (my memory is garbled here) the Reader's Digest. A classified ad in Mechanics Illustrated offered to supply copies of it engraved in bakelite "for your own equipment" (Please remit \$1.50). Each stage has seen a slight modification of the original sign. Never a mention of BNL.

The original sign has long since been consigned to the incinerator. However, it was preserved in a photograph by a New York Times photographer on that first Visitors' Day. In case you might doubt a Computer's memory bank, I instructed my Human Attendant to look up the New York Times for Sunday, November 16, 1958. He has done so and found, in the magazine section, page 30, a photograph of the sign as it first appeared at *Brookhaven National Laboratory*.

It reads as follows:

"Das mechanhand iss fer mittengrabben das hotschtuff.

Iss moneycosten!

Iss not fer gepinchen das fraulein, Firenuppen das fumenpuffer, Gamen der tiddleywinken, or Amusenlaughen der rubbernecken sightenseers!

Iss easy-schnappen der springenwerke, blowenfuse und poppencorken!

Iss nicht fer geworken by das dumkopen!"

Yours, for better copyrights,
SDS 920

Openings for Scanners In Physics Department

The Physics Department has several permanent, full-time openings for the job of scanning and measuring bubble chamber film. Initial training, which will last approximately three months, will be conducted during daytime hours, 8:30 a.m. to 5:00 p.m. After training, scanners will be assigned to either a 4:00 p.m. - midnight shift or to a midnight - 8 a.m. shift.

Employees wishing to recommend candidates should contact the Personnel Office, Ext. 2513.

Applicants should have at least a high school diploma, with aptitude in science and mathematics. Qualification tests will be administered by the Personnel Office.

Staff Services reports that there are over 2750 telephones on site; that 15.6 percent of these have *Hold* buttons; and that each *Hold* button costs \$9 a year.

The user is the only one who can determine whether that *Hold* button is necessary and whether that money is well spent. If you don't need that button, send an ILR to Staff Services requesting it be disconnected and save nine bucks on the operating budget - they'll come a day . . .

Lecture Series . . .

Today's health physicists are members of a broad, inter-disciplinary profession concerned with all matters of radiation protection from waste disposal to dosimetry; one of their prime concerns is to measure the actual dosage the individual is exposed to. As the energies of particle accelerators grow higher and higher, and new particles and resonances are discovered, the health physicist must be able to set safe limits and guard against over-exposure.

Dr. Frederick P. Cowan, Head of the Health Physics Division, will give this month's Brookhaven Lecture on Health Physics Problems of High-Energy Accelerators. He was recently elected to the International Commission on Radiation Units and Measurements for a four-year term. The Commission's principal objective is to develop internationally acceptable recommendations regarding quantities and units of radiation and radioactivity; to establish procedures for the measurement and for the application of these quantities; and to collect the data needed for the implementation of these procedures. Dr. Cowan, who joined the Lab in 1947, has directed his research interests toward bio-assay techniques, fallout studies, accelerator dosimetry and reactor safety.

Dr. Cowan will begin his talk with a general background of the scope of health physics and explanations of the latest methods of dosimetry, quality evaluation and instrumentation. The main portion of the lecture will deal with the problems peculiar to high-energy accelerators such as the Cosmotron, the AGS, the Stanford Linear Accelerator, and proposed machines such as the Los Alamos Meson Factory and the 200 BeV Synchrotron. Slides and graphic materials will support the talk.

The lecture will be given on May 18 at 8 p.m. in the Lecture Hall. A buffet supper (\$3.25) will be served at the Brookhaven Center before the lecture beginning at 6 p.m. Reservations should be made at least one day in advance by calling Ext. 2453.

Around the Base Pads

by Bob Carciello



Ed Hunter of G.M., who did a magnificent job of building the new softball fields, is pictured at field No. 1 as he throws out the first ball to officially start the 1966 softball season.

Many spectators and players were on hand to enjoy the evening's festivities and ball games. The Batmen played host to Metallurgy, the Blue Jays met Medical, and the Potsareebies welcomed the new team, Make-Ups. Final scores: Batmen, 6; Metallurgy, 3; Blue Jays, 20; Medical, 2; Potsareebies, 8; Make-Ups, 6.

The Blue Jays took to the field again on Wednesday to clash with the Old Timers. It looked like the Old Timers had the game all wrapped up after the first two batters went down in the bottom of the seventh. With nobody on, the Birds took to the air and rallied with three runs to win, 8-6. In other Wednesday night action, the Phase Outs, sparked by two home runs from Mike Sheehan and one by Frank Campbell, went on to crush the Dirty Sox, 22-7. The Floorwalkers and Bubble Boys took slugging honors for the week by banging out 45 runs between them. One team *had* to win and that team turned out to be the Floorwalkers by one run, 23-22.

The week's festivities came to an end Thursday evening. The Make-Ups, playing for the second time last week, bowed to the Mets, 16-14. The Amazin's offensive attack was sparked with home runs hit by Dallas Thompson, Paul Kantor, and Ike Cole. The Deadwoods, down by five runs in the bottom of the seventh, rallied behind Steve Feldberg's circuit smash to nip the Mixups, 9-8. Dick Larsen and Frank Tuzza each connected with a four bagger to pace the Phase Outs to a 15-10 victory over the Phoubars.

Camping Club Meeting Set

The BNL Family Camping Club will meet on May 19 at the Recreation Hall, 8:00 p.m. Final plans for the Memorial Day Rally will be discussed. The program will be an address and demonstration on the methods of resuscitation, by Richard W. Jones of the BNL Safety Office.

Mixed Teams To Compete in Summer Bowling League

by Lew Jacobson

This summer the Bowling Board will sponsor a mixed league. The league affords an excellent opportunity for the beginner to learn the sport, and the experienced bowler to keep in practice and to develop new skills.

Competition will be handicapped so that newcomers can join the fun. Teams will consist of four: two male and two female; it is recommended that each team have two substitutes — one male and one female. All employees are eligible, together with the spouses of employees.

It is planned to start the season on June 7 and run through August 30. In previous seasons, the league bowled at Port Jeff Bowl on Tuesday nights at 6:30 p.m. This season we would

like to have two leagues, one on each shore, if enough entries are received. The entry blank offers a selection for your preference.

The entry fee has been set at \$8 per team. Entry blanks are now available at the Recreation Office, 3 Center Street. Entry blanks accompanied by the proper fee must be submitted by 3 p.m., May 27.

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.

Winner Announced

Bob Nieto, Grounds Maintenance, is the winner of the basket of cheer raffled by the Raiders softball team.

Heartbreak House Opens Friday

by Carol Roberts

Don't forget!! The BERA Theatre Group will present "Heartbreak House" at the Lab Theatre on Friday and Saturday, May 13, 14, 20 and 21. "Curtain Up" is at 8:30 p.m. Tickets, which may be purchased from the ticket sellers in your building or at the door, are \$1 for Lab employees, \$1.25 for guests, and \$.50 for children under 18. Come on out to see "Heartbreak House" for a real fine evening's entertainment.

Ladies' Division Bowling Champs 5-6-66



THE ODDS AND ENDS--Dr. R.C. Anderson, Assistant Director (left), and Robert Fuchs, BERA Trustee, present awards and congratulations to the winning team. From left to right are: Grace Fales, Flo Weiss, Eileen O'Laughlin and Lois Baranosky. The presentation was made at the Bowling Awards Evening on April 30.

Photo by Bill DeVeer

Men's Division Bowling Champs 5-59-66



THE WOODBUTCHERS--Dr. R.C. Anderson (right), Assistant Director of the Lab; J.S. Washburne, (second from left), Personnel Manager; and Robert Fuchs, (fourth from left) BERA Trustee present trophies to the winning team. Skipping the forenamed, The Woodbutchers are Joseph Seitz, Joseph Nocar, Walter Milian, Arnold Benson and Joseph Scesny. The Presentation was made at the Bowling Awards Evening on April 30.

Photo by Bill DeVeer

Classified Advertisements

Autos, Auto Supplies

- 62 VAUXHALL - 4 dr, std trans, 56,000 mi, recently overhauled, good cond. \$400. Winston, Ext. 2543.
- 63 VOLKSWAGEN - Sedan 1500, excel cond, 15,000 mi. Yemin, Ext. 2515.
- 62 VOLKSWAGEN - Sedan, very good tires, radio, needs some work. Pravda, Ext. 2543 or 281-5304.
- 57 VOLKSWAGEN - Sedan, mechanically sound, new muffler, very good tires, excel trans, radio. \$375. Paul, Ext. 2430 or 878-1840.
- 53 FORD - Pickup, V8, sectioned cab; 57 Chevy bed, two reversed rims, auto trans, good shape. \$250. HR3-6916, days only.
- MISCELLANEOUS - Nylon, 4-ply tire/rim, 2000 mi, 6.50-13, \$15; 60 Corvair manual, \$1; fan belt, generator pulley, \$2. Ext. 2308.
- 65 FORD - Falcon, convertible, 8 cyl, auto trans, ps, low mi. Ext. 423 or 286-0626.
- 63 CHEVY II - Nova 400, 6 cyl, sta wagon, std trans, excel throughout. \$1200. 941-3991.
- 65 CHEVROLET - Impala, 2 dr, hardtop, 8 cyl, auto trans, air cond, extras, excel cond. Danzig, Ext. 7662 or 7683.
- 61 CHEVY - Wagon, new "327" engine & auto trans, all extras, air cond, seat belts, posi rear, etc. Ext. 7233.
- 56 OLDSMOBILE - In running order, no reasonable offer refused. Pete Ettari, Ext. 2407 or 273-6436.
- 63 COMET - Excel transportation, std trans, radio, very economical, new brakes, valves redone. Guardineer, Ext. 7179 after 4 or MO5-3322.
- 57 RENAULT - Tan w/red interior, low mi, 23,500. \$125. M. Reynolds, Ext. 2717 or GR5-4988.
- 59 & 60 OPEL - Records, 59 runs fair. 60, interior beautiful, needs crankshaft & rod. Both \$100. Ext. 2459.
- 64 MG MIDGET - Conv, white, r/h, wire wheels, excel cond. Danzig, Ext. 7662, 7683 or 289-0165.

- CARS - 59 Ford, \$250; 55 Buick, \$150. Both mechanically sound.. Ext. 393.
- 62 OLDSMOBILE - Starfire, 8 cyl, auto trans, full power, bucket seats, console, excel cond. \$1450. AT6-8472.
- 61 RAMBLER - American conv, auto trans, ps, r/h, 2 new tires. Very good cond. Owner leaving country. Ext. 367.
- 61 ALPINE - Fast, fun, good looking, 25 mpg, excel shape inside and out. Best offer. Box, Ext. 7111, 281-3558.
- 60 VALIANT - 4 dr, stick shift, good running cond. \$200. 281-5708 or Ext. 423.
- 62 CHRYSLER - 4 dr hardtop, Newport, ps/pb, white. 281-5708 or Ext. 423.
- WHEELS - 14" Ford tubeless, 3 new valves, \$8 or will sell separately. Tony, Ext. 2243.
- 59 BUICK - Station wagon, good cond, ps/pb, 286-3647 evenings & weekends.
- 57 CHEVROLET - Bel-air, hd top, 6 cyl, standard, good tires, new brakes. \$125. Ext. 2536.
- TIRES - Four, unused, 750x14 Firestone ww delux. Mounted on 1966 Buick rims. \$110. R. Shropshire, Ext. 692 or 724-3147.
- 60 VOLKSWAGEN - Sedan, engine and front end recently renovated, Blaupunkt radio. Platt, Ext. 2732.
- TIRES - 520x13's & 600x15's tubeless. Many K-miles left. Best offer. Mike, Ext. 2718.
- 62 SAAB - 2 dr sedan, heater, bed kid, safety belts, good cond. D. Glick, Ext. 386 or 281-8952.
- 61 GMC - Panel truck, excel mech cond, needs body work. \$300. Jay Day AT6-9501.
- 64 HONDA - Super Hawk, 305 cc, under 7,000 mi, gd cond. \$400. J. Day, AT6-9501.
- 63 CORVAIR - 4 dr, r/h, auto trans, excel cond. Ext. 328 or 924-3178.
- 65 VESPA ALLSTATE - 125 cc motor scooter, perf cond, 4.6 hp, 47 mph, 130 mpg. \$280. Nick, Ext. 2314.
- 66 VOLKSWAGEN - Station wagon, radio, seat covers, disk brakes, deluxe model (1600). Carsten, Ext. 367 or 662.
- 65 GMC - 1/2 ton pickup, low mi, excel cond. 878-1471 after 6.
- SNOW TIRES - Two, Dunlop 6.50x13, silent traction. \$10 for both. L. Trauth, Ext. 7147.

Classified Advertisements

Autos, Auto Supplies

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

60 FORD - Falcon, blue, 2 dr, std trans, 6 cyl, new battery & starter, good cond. \$325. Ext. 581.

64 VOLKSWAGEN - Delux station wagon, r/h, good cond. \$1250. (914) BE7-7920.

65 TRIUMPH - Spitfire MK2-BRG, fully equipped, must sell due to family expansion, never raced, perfect cond. \$1600. Ext. 565.

59 JAGUAR - Mark IX, 4 dr sedan, maroon, red interior, a/c, pb/ps, r/h. \$800. W. Soehl, Ext. 7358.

39 CHEVRULET - Opera Coupe, 70,000 mi, all new rubber. \$250. R. Hedrick, Ext. 2478.

61 COMET - Sedan, 4 dr, black, 6 cyl, auto trans, r/h, excel cond. \$595. Laffer, Ext. 560.

65 VOLKSWAGEN - 10,000 mi, excel cond. \$1450. Hank, Ext. 2407.

63 VOLKSWAGEN - Sedan, radio, trailer hitch, orig owner, excel cond. Paul, Ext. 7687 or SH4-3004.

58 ALFA - Conv, excel cond, recently overhauled, 55,000 mi, 91 hp, over 100 mph. Best offer. Ext. 7201.

AMBASSADOR - 990-H sport coupe, ps/pb, posi-traction, loaded. Sacrifice, \$2100. R. Young, Ext. 591.

63 FORD - Fairlane, 4 dr auto, 6 cyl. Excel cond. Asking \$925. AT5-9260 evenings.

Miscellaneous

USED FURNITURE - Walnut veneer table, chairs, sideboard, sofa bed, double bed, easy chair, chest of drawers. Marples, Ext. 2543 or 878-0930.

FAN - Water cooled, w/stand. \$15. Marples, Ext. 2543 or 878-0930.

SPEED READING COURSE - Columbia Univ, used twice, perfect cond. Make offer. 286-3724 anytime.

REFRIGERATOR - Kelvinator, 11 cu ft; Universal gas range, 36". Both in good cond. Best offer. Ext. 2314.

POOL FILTER - Skimmer, no hose, used one mo; pool, 10'x30", used 1 1/2 seasons. \$25. Joe, Ext. 2511 or 929-4472.

CHILD'S TRICYCLE - Suitable for 2 to 5 yr old. \$4. Beller, Ext. 2515.

TELEVISION - 16" Zenith, portable, excel playing set. \$50. Jake, Ext. 2200.

DOORS - Aluminum storm door (32"x80"), window (37"x32"), wooden door & window w/frames. Kreisberg, Ext. 2411.

PUMP - Shallow well, 1/2 hp, Robin-Myers w/pressure switch and check valve. \$60. Ext. 2953.

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.

BICYCLE - Like new Sting Ray, chrome mudguards, studded w/w tires, used very little. Cost \$54; \$35. Adams, Ext. 7460.

AMATEUR CW TRANSMITTER - Heathkit AT-1 with ant. coupler & V.F.O. Ext. 423 or 281-5708.

CAMERA - 35 MM Argus C-3 with flash attachment. Ext. 423 or 281-5708.

DISHWASHER - Portable, Kenmore 600, used 15 mos, gd cond. \$85. Robinson 744-6812.

BICYCLE - 10-speed English racer, excel cond. \$40. R. Goldstein, Ext. 345.

WASHING MACHINE - Norge, fully auto, 9 lb capacity, gd operating cond. \$40. R. Goldstein, Ext. 345.

SEWING MACHINE - Singer 404, many extras. \$80. Virginia, Ext. 7784 or 732-4666 evenings.

FENCE - Colonial picket, gd cond, about 75', posts included. Mario, Ext. 2704 or HR2-1078.

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

ANTIQUÉ FIRE ARMS - Civil War Sharps carbine 1847, Springfield Musketoon, Austrian Flint Lock, many others. C. Hamill, Ext. 7400 or AN5-3934.

RIFLE - 30.06 Springfield, re-blued, bolt bent for scope, light-weight trigger. \$60. Tony, Ext. 7677 or 924-8225.

FARM EQUIPMENT - Roll over scraper, tow behind sickle bar, good for Ford or small tractor. Tony, Ext. 7677 or 924-8225.

WOOD SCREENS - Double hung, 6 27 1/2"x54 1/2", \$1. each; 1 19 1/2"x34 1/2", .50. Flostroy, Ext. 428.

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

CAMERA EQUIPMENT - Mamiya Press 23, rollback, ground glass back, flash bracket, Strobflash IV, dry & nickle cad batt. \$200. Marciano, Ext. 2229.

ENGLISH RIDING HABITS - Grey/black checked jacket w/tan pants, \$15; black w/tan pants, \$20. Kohler, Ext. 395.

RIDING CAP - Ladies', black, 21 1/2" around inside headband. \$10. Kohler, Ext. 395.

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

PATIO FURNITURE - Wrought iron, vinyl covered cushions, settee & two chairs, excel cond. \$50. Ext. 360.

TENNIS BALLS - One doz. \$4. Hank, Ext. 2407.

MEAT GRINDER - Portable, new & not used. \$5. Jeeva Ext. 2427 or 281-5178.

DRESSING TABLE - With bench & mirror top, like new, excel for young girls room. Ext. 450.

DEN FURNITURE - Settee, 2 chairs, 3 tables, 1 tall lamp. Excel cond. \$80., Ext. 360.

BICYCLE - Boy's Schwinn, 25", good cond, \$25; two white mice, males w/cage, exercise wheel & large bag of feed, \$3. Arnold, HR3-2523.

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.

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

(Name & Phone No. To Call)

Your Name: (Print) Lab Phone Ext:

Lab Address: (Print) Signature

send to: BULLETIN BOARD, 40 Brookhaven Avenue

COT - With mattress, 32"x... - \$10. 473-6109.

FOLDING CARRIAGE - Bilt-Rite, full size, A-1 cond. Asking \$15. Call P. Ettari, Ext. 2407 or 273-6436.

BICYCLE - Boy's, 24" Schwinn, lightweight, foot brake, gd cond, suitable for ages 8 through 12. \$10. HR3-1578.

SPRING FORMAL - New, long, 11 petite jr, white or-gandy with pastel embroidered tulips. Never worn. HR3-1578 after 6.

AMATEUR COMMUNICATION RECEIVER - 14-tube double conversion HBR-14. Excel cond. 281-5708 or Ext. 423.

MISCELLANEOUS - Kerosene stove, camp type, 3 burner, oven, plywood case. \$10. Folding full size bathtub. \$7. McGrann, Ext. 323.

ELECTRONIC FLASH - Honeywell Strobonor 65 c, NiCo batteries, excel cond. D. Glick, Ext. 386 or 281-8952.

SAXOPHONE - Conn tenor, gold, pearl button keys. \$140. Herb, Ext. 7460.

AIR CONDITIONER - 8500 BTU, Chrysler Air Temp, 1 yr old. \$135. Don, Ext. 2556.

FAN - Rollabout 20", 3 speed, auto temp control. \$18.

POWER TOOLS - 1/4" electric drill, \$10; electric sander, \$7; saber saw, \$8. McGrann, Ext. 323.

SHOTGUNS - L.C. Smith 12 gauge double-barrel, 30" barrels, recoil pad, orig blue. \$90. Hamill, Ext. 7400 or AN5-3934.

PUMP JACK - Fairbanks Morse lg motor, for piston type deep, shallow, wells. \$50. Helen, Ext. 2114, or YA4-3198 after 6.

Boats, Marine Supplies

27' CHRIS CRAFT - Cabin cruiser, sleeps 5, many extras, new engine, in water. Ext. 7684 or AT6-0691.

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

17' THOMPSON - Runabout, 35 hp Johnson, life preserver, water skis, 6 gal gas tank. \$300. Ext. 2410. PROPELLER - 10" bronze, 3 blade weedless, 1" shaft. Ext. 2983.

16' FISH SKIFF - Ready to go. \$150. AT6-9721.

20' GLASTRON - Inboard-outboard cruiser, 1964 with 140 hp mercruiser drive, many accessories. Ext. 2407 or 878-1923.

18' LYMAN ISLANDER - 45 hp Gray-marine inboard, in water ready to go, reasonable. Mazzeo, Ext. 2407 or 878-1923.

OUTBOARD MOTOR - 35 hp Evinrude, disassembled. \$70 worth of new parts. Will sell all for \$75. Anderson, Ext. 2596 or LT9-1614.

15' LYMAN RUNABOUT - 8 yrs old, gd cond, but needs a few repairs. \$125. Anderson, Ext. 2596 or LT9-1614.

DUET CLASS SLOOP - Sleeps 4, 25 hp, inboard, 8 sails, all cruising equipment, a beauty. Barton, AT9-0886.

19' RHODES DAY SAILER - 2 suits dacron sails incl genoa, s.s. rig, mooring, dinghy. McRickard, Ext. 2165.

14' CHRIS CRAFT - and trailer, priced for quick sale. \$175. Lou, Ext. 2713.

20' CHRISTIAN MARINER - Inboard, s/s radio, new navy top, head, ready to go. \$1400. 281-7665.

14' OLD TOWN RUNABOUT - 18 hp Evinrude motor, cushions, anchor. \$275. 878-1471 after 6.

OUTBOARD MOTOR - 1963 Evinrude 10 hp, excel cond. \$100. Don, Ext. 2556.

20' LYMAN - 125 hp Chrys, F/W cooling, new navy top, batteries, prop. ready to go. AT6-0954 after 6:30.

Houses

HOLTSVILLE - 3 bedrm ranch, 5 yrs old, s/s, landscaped, oil hot water baseboard heat. \$13,900. SE2-9498.

BAYPORT - 3 bedrm Cape, s/s, appliances, full basement, oil hot water heat, convenient to schools, other extras. Ext. 383.

SMITH POINT VICINITY - Summer home, 4 rms & bath, completely furnished, 50'x100'. \$6000. Picinich, 281-8431.

BELLPORT VILLAGE - 3 bedrm ranch, landscaped, patio, formica cabinets in 22" kitchen-dining area, basement. Smith, AT6-0607 after 6.

PATCHOGUE - 2 story, 3 bedrms, 1 1/2 baths, dining room, large modern kitchen, oil h/w heat, excel location. Rabinowitz, Ext. 2726 or AT9-2326.

SHOREHAM - 3-4 bedrm split, 1 1/2 baths, s/s, panelled rec rm, fenced, 75x125, attached garage. SH4-9475.

SAYVILLE - 7 rm, 3 bedrm ranch, replace, full basement, garage, s/s, 1/2 acre, Indianhead Devel. \$17,800 589-6752 after 6.

BROOKHAVEN - 3 bedrm ranch on Chapel Ave, large fireplace, dining rm, 1/2 acre landscaped. Emery, AT6-1135.

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

PATCHOGUE - 3 bedrm ranch, screened patio, fenced yard, ref & dishwasher, near water, schools, shopping. Nardi, Ext. 2326 or AT9-3596.

RANCH - 5 mi from Lab, 3 bedrm, most appliances, 1 1/2 garage, 1 acre. \$12,500. 281-6632 after 5.

MOBILE - 2 bedrm, excel cond, 8'x36', must move it, Detroit 1960, reasonable. Mary Perrier, 878-1097 after 5:30.

PORT JEFFERSON - 2 story, 4 bedrms, 2 baths, lg living rm, fireplace, dining rm, low taxes, \$17,990. HR3-1523 or Ext. 2712.

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

For Rent

HOUSE - 2 bedrm, Center Moriches, unfurnished, garage, oil heat, avail mid-May. Marples, Ext. 2543 or 878-0930.

BUNGALOW - 3 rm with bath, near everything, 1/2 block from Montauk Hwy. Rent for summer. SE2-3338.

HOUSE - 3 bedrm, furnished, lg rms, all appliances, Patchogue, available Aug 1 for one yr. Schwarzschild, Ext. 7797 or GR5-1964.

HOUSE - Miller Place, 3 bedrm ranch, unfurnished, 2 yr lease, available about June 3. Willen, HR3-7244.

STUDIO APARTMENT - Brookhaven, furnished, quiet, rural atmosphere, utilities. June 1-Sept 15, 1966. \$450. Ince, Ext 2295 or AT6-0682 after 6.

Wanted

STOVE - Open-faced Franklin type, wood burning. Bill, Ext. 444.

MAN'S BICYCLE - 28", preferably 3 speed w/hand-brakes, good cond only. MacKenzie, Ext. 572.

EMPTY CIGARETTE PACKAGES - Each 5000 means a wheel chair for Viet Nam. D. Schroeder, Ext. 2357.

DRUM & TRAPS SET - Frank, Ext. 2585.

SOFA/BED - Good cond, double bed size. Stevens, Ext. 7733 or 281-3082.

SAIL BOAT - 14' to 19', structurally sound, seaworthy, suitable for use at a Grenfell Mission, Labrador. Ext. 636 or AT6-1352.

HOUSE FOR RENT - From Sept 1, in Bellport, Brookhaven or East Patchogue. Ext. 2948.

TRAILER - Please call after 4 p.m. V. Lettieri, AT6-9148.

NURSERY FURNITURE - Blonde colored birch child's chest. Reasonable price. Lou, Ext. 2376.

STEAMER TRUNKS - Large, in good cond. Dahl, AT6-0379 or Ext. 2861.

TRUNK(S) - P. Guidoni, Ext. 2230.

KILN - For ceramics, Kanthal up to 2300°F, preferably 16x16x16, electric. GR5-3845.

WATER PUMP - Shallow well type, in reasonable cond. Ext. 2596 or LT9-1614.

AFFECTIONATE OWNERS: Sealpoint Siamese cats for adoption, one male, two females, from two to four yrs old. Joiner, Ext. 2741.

HOME - For two 7 week old kittens, female, house-broken, Ext. 616.

VIOLIN - Any cond, cheap. George, Ext. 644.

Carpools

DRIVER - To join carpool from Shirley area. K. Stevens, Ext. 7733 or 281-3082.

RIDER - Desires ride from Port Jefferson Village area. Ext. 458.

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

DRIVER - Would like to form or join carpool from Port Jeff Sta. Kern, Ext. 7662.

DRIVER - Wanted for existing carpool, Patchogue area. B. MacLeon, Ext. 2411 or GR5-7694 after 5:30.

DRIVER - To join existing carpool, Bayport-Bluepoint area. Mario, Ext. 2826.

Lost & Found

LOST - Pair of glasses in black case near bldg 510 or softball fields. Dick, Ext. 7622.