

BULLETIN BOARD

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POOF! Lab Architect and Engineers Turn 3 Ugly Ducklings into 1 Swan



NEW BOQ - Last week, for the first and last time, ladies were encouraged to wander through the new men's dorm at 16 Woods Rd. At the open house coffee and cake were served in the two-storied lounge.

The BOQ is made of the three old World War II barracks that were on Columbia Street. The architect, Lou Harson, Plant Maintenance, moved the three barracks into a "Y" around a specially designed central core containing all the plumbing. The result? The three old barracks could accommodate a total of 67; the new dorm sleeps 90.

The last three World War II barracks which used to stand in back of the Cafeteria have been demilitarized. Built in 1941, they were used as bachelor officers quarters and, as such, they served BNL until last summer. These three barracks have been moved to No. 16 Woods Road (to make room for the new Lecture Hall-Cafeteria) and redesigned by Architect Louis Harson, Plant Maintenance Division, into a 90-room bachelor quarters in a quiet wooded setting.

Furniture has been specially designed to suit the old structural module and still meet the demands of comfort for sleeping, study and a get-away-from-it-all feeling.

The two-storied lounge, kitchen and dining facilities with individual refrigerated and dry food lockers have been incorporated into the new hexagonal building core which connects the barrack wings into a "Y" shaped structure.

The bedrooms, in three different color schemes, are complete with divan bed, nine-foot desk top, book shelves, dresser, file and even separate electric heat control and a T.V. outlet.



THE KEY CLUB - At the dedication of the new men's dorm at 16 Woods Road, are the men responsible for the unusual 90-room building. From left: Nicholas Sanfilippo, Electrical Engineer; George Wagner, Engineering Supervisor; William Webster, Head of Staff Services Division; Dr. R.C. Anderson, Assistant Director for Scientific Personnel; Louis Harson, Architect; William Fleischer, Mechanical Engineer; and Alfred Brunini, Electrical Engineer.

5 Marshall Islanders Here For Extensive Thyroid Testing



A LONG WAY FROM HOME - Five women from Rongelap Atoll in the Marshalls, discuss their plans for the next two weeks with Dr. Robert Conard, BNL Medical Department; and Billiet Edmond, a teacher on Rongelap, accompanies the ladies as interpreter. The girls are part of the population that was exposed to fallout following the 1954 nuclear test, and are here for examinations and testing.

For Lisa, 47; Mary, 20; Jonita, 14; Jemlock, 14; and Mina, 13, of Rongelap Atoll in the Marshall Islands, JFK International Airport was strange surroundings indeed. It was their first trip to the United States that they had seen only in movies. But they had left the Islands later than they should have; there was a delay in Honolulu, and when they set down at JFK and got their initial look at the U.S., they weren't awed; they weren't speechless; they weren't overwhelmed; they were just tired.

The five women and their interpreter, Mr. Billiet Edmond, a teacher on Rongelap, arrived at BNL's Medical Research Center last week and will spend about three weeks, including a side trip to Boston. The women have nodules - a thickening or hardness - in their thyroid glands believed to be a result of fallout from the 1954 Bikini Atom Bomb test, carried by an unforeseen wind-shift to Rongelap, 100 nautical miles east of ground

zero. There, 64 inhabitants received 175 rads of whole-body gamma radiation, in addition to beta burns and an undetermined amount of radiation from inhalation and ingestion. Nearby atolls got lesser amounts of fallout.

Immediately after the explosion, the people were evacuated to Kwajalein for treatment and did not return to Rongelap until 1957, when the U.S. provided them with a new village and helped them reestablish their community.

Each year a group from BNL headed by Dr. Robert Conard has gone out to the Marshalls to check on the long-term effects of the radiation. For the past three years there has been an increasing incidence of thyroid disorders; apparently due to the initial absorption of radioactive Iodine. These five women are additional cases, noted early this year during the continuing annual medical surveys of the islanders. They bring the total number of thyroid cases to 18 out of the surviving 69 Rongelap people who were exposed. The thyroid nodules were first detected in March, 1964, during the tenth annual medical survey of the people of Rongelap and Utirik Atolls. Thirteen of 19 children

Movie Tonight

Thursday, June 2, 8:30 p.m. in the Lecture Hall - BERA Film Series presents "Il Grido (The Outcry)." The short is "The Mural on Our Street."

See Marshall, Page 2

Dr. Glass, 2nd AUI Lecturer Will Talk on Genetics

Dr. Bentley Glass, Academic Vice-President and Distinguished Professor of Biology at the State University of New York at Stony Brook, will give the second AUI Trustee Distinguished Lecture on Tuesday, June 14, at 8:30 p.m. in the Theatre. "Genetic Continuity: The History of a Scientific Concept" is the title.



Dr. Bentley Glass

BNL First with Ground-Level Samples Of Chinese A-Bomb Testing Debris

The AEC Radiological Data Appraisal Center at AEC Headquarters in Germantown, Maryland has indicated that the Lab's was the first U.S. report confirming the presence of weapons debris in ground-level samples from the latest Chinese nuclear detonation, according to Environmental Monitoring Supervisor, Andrew Hull.

Debris from the third Chinese nuclear test (May 9) was detected at BNL on May 18 by the Health Physics Division. The gross-beta air particle concentration for that date was 3.6 picocurie (10^{-12} Ci) per cubic meter compared to a recent average concentration of 0.1 picocurie per cubic meter as determined by a counting technique which excludes the short-lived radioactive decay products of naturally-occurring radon-220 and radon-222.

On the next day the precipitation collection was 19.9 nanocurie (10^{-9} Ci) per square meter as compared to recent average collections of about 1 nanocurie per square meter.

Gamma ray analysis of samples indicated the presence of such characteristic short-lived fission products from nuclear explosions as 8-day iodine-131 and 12-day barium-140. These unusual levels were of a very brief duration, and by the weekend had declined to values only slightly higher

This series of lectures, started last January in response to the interest shown in the George B. Pegram Lectures, will be given at various times during the year to broaden the subject matter of Lab-sponsored presentations. The series was inaugurated on January 13 by Dr. Ralph Bunche, United Nations Under-Secretary for Special Political Affairs.

Dr. Glass, the second AUI Trustee lecturer, was educated at Baylor and Texas, and has devoted his life to teaching, research, and the editing of scholarly publications and periodicals. He has also served on advisory boards to scientific societies as well as to both the state and federal governments. From 1952 to 1965 he was Professor of Biology at Johns Hopkins, leaving to accept the Stony Brook position.

Employees are invited to attend the lecture. Tickets are not required for admission. 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.

than those observed before the 18th.

"The one-day levels were less than $\frac{1}{100}$ of those which would be of health concern were they present continuously, but they were easily detected by our program for monitoring the usual extremely low environmental radioactivity. BNL has one of the most sensitive detection setups for atmospheric iodine-131 in the world," Dr. Hull said.

5 Marshall Islanders Here For Thyroid Testing

in the more heavily exposed group, all of whom had been exposed at less than ten years of age, had nodules. All nodules of those children who were examined or treated surgically were found to be benign. Only one person, a woman of 40 years, had cancer of the thyroid, for which she received surgery a year ago, and is now doing well. In addition, there were two boys with hypothyroidism in the exposed group who had previously shown growth retardation. These boys have improved as a result of the thyroid hormone therapy instituted six months ago.

This year's medical survey observations in the islands showed an absence of thyroid abnormalities in the 40 Utrik children examined. They are the same ages as the high-incidence group of exposed children on Ron-

Energy Conversion In Photosynthesis Topic of Symposium

Physicists and chemists, as well as biologists, will be interested in two sessions included in the 1966 Brookhaven Symposium on Photosynthesis, June 6 through 9. The Symposium is sponsored by the Biology Department.

The two sessions are: "Energy Transfer and Primary Photochemistry," held at the theater, 9:20 a.m. to 12:20 p.m., Monday, June 6; and the Symposium Lecture "Quantum Processes in Photosynthesis," scheduled for Tuesday, June 7, at 8:15 p.m. in the Theater.

The Monday morning "Energy Transfer" session will be moderated by Professor Eugene Rabinowitch, Editor of the *Bulletin of Atomic Scientists*, and will feature L.N.M. Duysens, biophysicist from the University of Leiden, speaking on "Primary Reactions"; and R.K. Clayton, biophysicist from the Kettering Laboratory, talking on "The Photosynthetic Reaction Center." R.M. Pearlstein, Physics Department, University of Maryland, will complete the session with a discussion of the "Migration and Trapping of Excitation Quanta in Photosynthetic Units." The Symposium Lecture will be presented by G. Wilsie Robinson of Cal. Tech.

In addition to papers on the physics and photochemistry of photosynthesis, the Symposium will include sessions on electron transport and phosphorylation, ion flows and conformational changes, structural aspects, and oxygen evolution. Copies of the program will be at the Exhibit Hall registration desk Monday morning. Laboratory personnel are welcome to attend all sessions.

gelap and, therefore, provide a control group. The Utrik children had received considerably less radiation exposure.

During the 12 years that Dr. Conard and the BNL researchers have been studying and treating the Marshallese, a warm, friendly relationship has developed. "They are very glad to see us come each year and are very cooperative during the sometimes annoying testing procedures," Dr. Conard said. The researchers bring movies, candy and knickknacks; and at least once a visit, there is a big luau culminating in a wild Laurel and Hardy movie or a western; the Marshallese's favorite.

Until about two months ago, the per capita income was about \$57 per year, almost all of it brought in by trading copra, there were no cars,

SLAC Research Could Start Within 6 Months

Research operations at the two-mile-long Stanford Linear Accelerator "might begin within six months," according to Professor Wolfgang Panofsky, SLAC Director. The AEC-sponsored electron accelerator delivered its first pulse - at 10 BeV, about half design capability - two weeks ago.

Professor Panofsky, very pleased with the machine's maiden effort, continued, "We thought we might need as much as another year for tuning up before starting an experimental program."

This event climaxed ten years of study, design work, and construction begun by Stanford scientists in 1956. The project was authorized by Congress in 1961, and ground was broken in 1962.

At full energy the accelerator is expected to operate at energies up to 20 BeV and beam currents (number of electrons accelerated) as high as 30 microamperes. This would be nearly 20 times the energy and 30 times the current of the largest existing linear accelerator in the U.S., Stanford's Mark III Accelerator. A linear accelerator operating near 2 BeV at quite low current recently came into operation in the Soviet Union at Kharkov in the Ukraine.

Honors Dr. Ramsey

Harvard has appointed Dr. Norman F. Ramsey a Higgins Professor of Physics. Dr. Ramsey, who recently lectured on BNL's history as a Brookhaven Lecturer, was a member of the original group that organized AUI and founded BNL.

one road - a couple of miles long, and the town had a main street two blocks long.

Two months ago the U.S. gave the people \$950,000 as a "compassionate relief" payment to the islanders - a sum that breaks down to about \$11,000 for each person. Some families whose eligible members have died are worth about \$60,000. There is now a car, which is just about saturation level for Rongelap's roadways; but more are expected as the islanders leaf through the mail order catalogs and magazines.

Gym Closed for a Week

Due to preparations and programs connected with the Biology Symposium, the gym will be closed for all activities from Friday, June 3, through Friday, June 10.

Letters To the Editor

To the Editor:

Judging from all the foreign and sports cars on site, there must be a lot of people who would be interested in our sports car club if they knew more about it.

Known as the Brookhaven Lab Auto, Sport and Touring Club, or "BLAST," the organization consists of Laboratory employees united by an enthusiasm for interesting automobiles. Aside from a strong social program, the club exists to stage and to participate in local sport competition events known as rallies and gymkhanas.

A rally is a method of determining which car can best follow a complicated set of directions arriving at a certain point at an exact time. Each driver-navigator team gathers penalty points for being early, late or lost; the team with the fewest points wins. Our rallies usually start at the Laboratory on a Saturday evening and end up at some well-known restaurant. The next rally is scheduled for June 18.

A gymkhana is similar to a slalom race. Each car must negotiate a series of tricky maneuvers over a timed course, with the lowest time through the course determining the winner. Driving dexterity rather than speed is essential, and for this reason smaller cars, with their easy maneuverability, usually fare better.

To encourage and to acquaint the newcomer to all this, we're putting on a practice gymkhana this Saturday, June 4, at the AGS east parking lot, at about 10 a.m. Different practice courses will be set up, with club members available for coaching and demonstrating different techniques. A regular gymkhana will be held afterwards. There's no fee, and all Lab employees, families and guests are welcome to come and watch or participate. The only requirement is that each participating car have approved seat belts.

So, all of you with those little imported cars or domestic sporty-type compacts, come on down Saturday to see what you and your car can do.

Bill Barnes
BLAST, Ext.
2392-2393

Camera Club

The next meeting in the Recreation Building at 8:15 p.m., Thursday, June 9, will feature a Kodak slide program - "How to Take Better Travel Pictures" - with an accompanying sound tape.

Film Processing Gets New Office In Gymnasium

This service offering employees a substantial discount on film and film processing has been moved within the Gymnasium Building from the Recreation Office to an office at the opposite end - nearest Center Street.

The hours will remain the same for the month of June: 9:00 a.m. to 1:00 p.m. daily. A new schedule is being considered for the summer months; if adopted it will be announced in July.

Also, a receptacle has been provided for the deposit of film for processing at hours other than those normally scheduled.

Around the Base Pads

by Bob Carciello

Metallurgy managed to knock off the Blue Jays for the second time in a row. The game went nine innings with Metallurgy emerging with a 5-4 win. Metallurgy continued their winning ways by defeating the Old Timers last week, to move solidly into first place. Jim Brandon blasted two home runs as Metallurgy tallied 11-6. The Batmen moved into a second place deadlock with the Blue Jays. Joe Palladino cracked a four bagger as the Batmen defeated Medical, 14-7.

The Phase Outs beat the Floorwalkers, 11-4, behind excellent pitching by Dick Hildenbrand. The Phoubars dropped into a second tie with the Dirty Sox after dropping a squeaker to the Floorwalkers, 4-3. Mike Zguris belted a two-run homer as the Dirty Sox defeated Bubble Boys, 12-5. Bob Horton's two-run blow in the top of the seventh broke up an 8-8 tie giving the Dirty Sox a 10-8 victory over the Floorwalkers.

The Deadwoods notched their third victory by downing the Mets, 11-7. Neal Carciello and George Woodson each connected with home runs as the Potsareebies nipped the Mets, 9-8. Red Macaulay tossed a four hitter at the Mixups, holding them to two runs as the Pots posted a 29-2 victory.

Folk Dancing

All folk dancers - beginners, old timers, experts, and enthusiasts - are invited to take part in the summer series of dances sponsored by the Brookhaven Folk Dance Group. Sessions will be held every Monday night, from 8 p.m. to 10:45 p.m., at the Recreation Hall, starting Monday, June 6. Dances to suit every taste will be taught - squares, couple dances, circle and line dances, and some that defy description. Beginners are urged to appear at the first session.

Summer Program for Children

Once again this year, the Recreation Office will offer a "Summer Program" for the children of Laboratory employees. Supervision will be provided by two experienced instructors.

Registration of each child must be made in advance, and parents will be requested to sign a responsibility form agreeing to the program's necessary regulations.

Both the on-site play sessions and the swimming lessons will begin the week of July 6 and continue for a seven-week period through August 24. A special activities day has been planned at the swimming pool to climax the program on Thursday, August 25.

On-site Play Sessions

The morning portion of the program will be for the children of on-site residents only. Participants must be at least five years of age. The sessions will be held daily from 9:00 a.m. to 11:30 a.m. at the Recreation Building in the Apartment Area. Applications will be sent directly to residents.

Swimming Lessons

The afternoon segment of the program will be open to all employees' children. Classes will be conducted at the pool weekdays from 1:00 p.m. to 2:30 p.m. Each child will be scheduled for one lesson per week. Only one classification will be scheduled per day.

Pool Schedule

The Pool will remain on its winter schedule through Friday, June 17: Tuesday, Wednesday, Thursday, Friday - 5 p.m. to 10 p.m.

Pool will be open Monday through Friday 2:30 p.m. to 9:30 p.m.

Daily Admission Rates

Employee.....	\$.35
Family Member.....	.35
Guest.....	.60

Summer Season Tickets

(June 20 through August)

Employee.....	\$ 5.00
Family.....	10.00

Tickets will be on sale at the Pool Office.

BERA Film Series

Thursday, June 9th at 8:30 p.m.
Lecture Hall

Key Largo

We take pleasure in presenting one of the classic movies of its time. This 1948 production of John Huston stars Humphrey Bogart, Lauren Bacall, Edward G. Robinson, Lionel Barrymore and Claire Trevor, all in best form. Counterfeiting gangs, bizarre characters, a Florida hurricane, and claustrophobic atmosphere all figure in this classic gangster film which was one of the most successful Huston-Bogart collaborations.

Short: The Chicken

This new French short is an award-winning treat. A family visits the country and brings back a chicken. The youngster of the family is delighted with the new pet, but oh, what happens when he finds his parents bent on a Sunday chicken dinner.
—Peter Lieberman

Theatre Meeting, Election, Shifted, June 9 New Date

The next meeting of the BNL Theatre Group, originally scheduled for June 16 in the Theatre, will be held on Thursday, June 9, at 8:30 p.m. in the Recreation Building. Officers will be elected and a play chosen for fall production.

Nominations will be accepted from the floor. The Advisory Committee, headed by Anne Leonard has recommended these plays: *A Hatful of Rain*, *Hotel Paradiso*, *Gypsy*, *The Happiest Girl in the World*, and *Little Mary Sunshine*. The last three are musicals. Anyone interested in directing a play is asked to call George Cox, Ext. 2179.

Tickets Available

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

We are now taking requests for reservations at the Westbury Music Fair. Tickets may be purchased at a 20 percent discount for certain specified performances.

Orders accompanied by a check made payable to Westbury Music Fair must be placed in person at least three days in advance.

Mets Tickets

Box seats are still available for the following games this month: June 7, 8, 9, 28 and 30.

Ladies Softball

Several ladies have been recruiting and as a result we have 40 gals signed up and ready to play.

A meeting is being held this week to determine dates, times, and procedures. Bats, balls and gloves are available from BERA. All you need to join the fun is enthusiasm.

If you're enthusiastic, call the Recreation Office, Ext. 391.

Classified Advertisements

Autos, Auto Supplies

- 64 CHEVROLET - Biscayne, aqua, 2 dr, 6 cyl, std trans, 2 new tires, r/h. Walt, LT9-0277 after 6.
- 64 BUICK - LaSabre, blue, V8, auto trans, ps/pb, 4 dr. Walt, LT9-0277 after 6.
- 65 VESPA - G.L., 150cc, 7.2 hp, 60 mph, 100 mpg, brand new List, \$490; price \$400. Nick, Ext. 2314.
- TIRES - 6.70x15 snow tires mounted on rims for 1955 Chevrolet. Best offer. D. Schroeder, Ext. 2357.
- 60 CHEVROLET - Nomad wagen, ps, r/h, 4 dr, elec rear window. \$600. Frank, Ext. 451.
- 55 CHEVROLET - Sta wagon, good 3rd car transportation. \$40. Earle, Ext. 583.
- 59 IMPERIAL - Sky blue, white/blue interior, full power, auto trans, w/w, r/h, good rubber. Ext. 2380 or SE2-5908 after 5:30.
- 60 FORD - Falcon, blue, 2 dr, std trans, 6 cyl, 59,000 mi, good cond. \$295. Durgun, Ext. 581.
- 60 FORD - Fairlane 500, 2 dr hardtop, 352 V8, new battery & ball joints, good cond. 281-7588 after 6.
- FORD MANIFOLD - Fits 390, 352 and 332. \$5. 281-7588 after 6.
- 60 CHEVROLET - Bel Aire, 4 dr, white, 6 cyl, std trans, r/h, tires, good cond. Make an offer. Ext. 2410.
- 64 MG MIDGET - Convertible, white, r/h, wire wheels, excel cond. Best offer. Danzig, Ext. 7662, 7683 or 289-0165.
- 65 CHEVROLET - Impala, 2 dr, hardtop, 8 cyl, auto trans, air cond, extras, excel cond. Danzig, Ext. 7662 or 7683.
- 64 VOLKSWAGEN - Sunroof, radio, good cond, orig owner. \$1075. Briening, Ext. 2430.
- 66 TRIUMPH - Spitfire MK2, 4000 mi, white/black int, wire wheels, r/h, tonneau cover, never raced, A-1 cond. AT6-8614.
- 59 STUDEBAKER - Lark, good transportation. \$150. Foley, Ext. 7217.
- 64 CHEVROLET - 1/2 ton truck, HD wheels/tires, flasher, belts, auxiliary springs, clean. Need 3/4 ton truck. \$1100. Hedberg, Ext. 7677.
- 65 FORD - Convertible, very low mi, auto trans, ps. Ext. 423 or 286-0626.
- 63 FORD - Fairlane, auto 6, black/red int, almost showroom cond. Asking \$925. AT6-9260 eves.
- 63 CHEVY II - Convertible, red w/black top, r & h, w/w, tinted glass, floor shift. Two mounted w/w snows incl. Excel cond throughout. \$1400. Ext 2994 or 744-2992 after 5:30.

STUDEBAKER - Lark, convertible, auto, 6 cyl, red w/black int, black top, exceptionally clean. HR3-1727 eves.

62 CHEVROLET - Chevy II Nova, 6 cyl, std trans, good cond. \$850. Hank, Ext. 601 or LT9-7785.

TIRES - (2) 6.70-15 blackwalls mounted on Chevrolet wheels, very good cond. \$15. Bob, Ext. 2315 or AT9-0357.

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

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

64 PONTIAC - Grand Prix, full power, new tires, 27,000 mi, dark blue. \$1750. Sue or Joe, 281-8566 after 5.

66 VOLKSWAGEN - Station wagon, 1600 deluxe model, radio, etc. Carsten, Ext. 367 or 662.

63 CORVAIR - 4 dr, r/h, auto trans, excel cond. Ext. 328 or 924-3178.

62 CHRYSLER - Newport, 4 dr, hardtop, excel cond. Ext. 423 or 281-5708 after 6.

60 PLYMOUTH - Valiant, 4 dr, runs well, has mashed rear fender. Ext. 423 or 281-5708 after 6.

65 VESPA - Allstate Cruisera, 125cc, 130 mpg, 47 mph, perfect cond. Nick, Ext. 2314.

60 RAMBLER - 4 dr, 6 cyl, std trans, six tires. \$100. Hazel, JU1-4623.

61 OLDSMOBILE - Convertible, Starfire, bucket seats, ps/pb, tachometer. Monroe, Ext. 2512.

Boats, Marine Supplies

8' PRAM - Just painted. \$35. Carl, Ext. 7440 or YA4-3528 after 6.

16/0 SPORT FISHING PENN REEL - W/approx 1000 yds of 116 lb test line. Cost \$150; price \$45. Ext. 2596 or LT9-1614.

15' LYMAN - \$110. Ext. 2586 or LT9-1614.

18' FLYING FINN - (2) 40 hp Mercury engines, trailer, many extras, must sell all or in parts. Reasonable. Tony, AT6-8667 days.

BOSTON WHALER - 35 hp Mercury outboard, elec start, controls, steering wheel, bimini top, extras, trailer. \$895. 286-3506 after 5.

19' LIGHTNING - Good cond, dacron sails, extras, fine family boat. \$650. Paskin, Ext. 2707.

17' JOHNSON BOAT - 88 hp V4 stern drive, electric control, power tilt, canvas, used one season. \$2000. Ext. 591.

1965 SUNFISH - Blue deck, blue/white sails, stored indoors since purchase, used few times. \$410. Ext. 395.

16' ELTRO - 40 hp electric starter, windshield, remote controls, (2) 5 gal gas tanks, many extras, like new, used two seasons. AT1-7820 after 7.

22' TROJAN - Inboard, sleeps 2, standup head, s/s, sink/ice box, vinyl top/sides, compass, ladder. \$1600. Ext. 2457.

POLE - 12-0 Penn reel, full spool dacron, custom made, \$125; other off shore pole & reels avail. 281-9467.

16' SAILBOAT - Hull kit. \$25. John, Ext. 7181.

10' DUCK BOAT - All cedar, good cond. Davis, Ext. 2536 or HR3-1816.

20' CHRISTY SEA SKIFF - Navy top, s/s radio FCC approved, inboard, head, lap strake, in water. \$1400. 281-7665.

Miscellaneous

AIRPLANE - Ecoupe 415c, 1946, 75 hp, contains Superhomer VHT-3 12 chan, new battery/glass/upholstery/prop, lic to 8/66. \$2400. PA7-5129.

GO CART - W/engine, very good shape. A steal at \$35. Harty, HR3-6916.

MISCELLANEOUS - 3 clam rakes, bubble and duffy, good cond. \$25 ea. Ext. 2596 or LT9-1614.

THAYER BEDRM SET - Very good cond, night table, bookcase headboard, desk w/barrel chair, 3 drawer chest w/hanging mirror. GR5-1584.

BABY FURNITURE - Crib, \$15; feeding table, child's chair, training seat, odds and ends, \$5. Ext. 7739 or SH4-5096.

BASS GUITAR - Zimgar, solid body, very good cond, case inc. \$65. Frank, Ext. 451.

HIFI - Scott FM mono tuner, Williamson amplifier, 1201-D speaker in base reflex cabinet, FM amplifier, 30" mast. \$100. Porter, 878-2237.

MISCELLANEOUS - Audio oscillator, \$8; 19" rack cabinet, 36" high fully enc, doors top/rear, \$12; 1320 watt thermostatically cont space heater, \$10. 878-2237.

RADIO - Amateur band transmitter, Hallicrafter HT32A, SSB, AM, CW, first class operating cond. \$270. 878-2237.

BICYCLE - Boy's American, good cond, 24" size. Hull, SH4-5969.

ALUMINUM WINDOW SCREENS - Various sizes: (7) 36"x39", (5) 32"x51", (4) 24"x39" plus mounting brackets. Bob, Ext. 2315 or AT9-0357.

MISCELLANEOUS - Ironer, like new, used 6 times, \$35; two braided rugs, \$15 ea; maple sleeper couch, \$25. HR3-3807.

LIVING RM FURNITURE - Modern, excel cond, couch, chairs, table, sell together or separately, low price. 281-6440 after 5 or weekends.

ADJUSTABLE SCREENS - 10, anywhere from 12" to 18" high and width of average to large window. \$50 ea. Kohler, Ext. 395.

TWIN BEDS - Metal, one mattress, ideal for summer cottage. \$15. Don, Ext. 639.

TWIN 12" FANS - Fresh-Air-Maker in valise type enclosure, 2 spd settings & thermostatic control. \$20. Jake, Ext. 2200.

UPRIGHT FREEZER - Like new, best make, 12 cu ft, capacity 400 lbs. \$125. Eichacker, Ext. 2420 or 941-4257.

BOOKS - Leather bound, gold embossed, 21 vol set Cyclopedia of Medicine, Surgery and specialties, inc index & service vols. Ext. 639.

SKY DIVING OUTFIT - Pioneer pcht, blank gore/backpack, Air Force backpack/canopy, modified AF canopy, T-7A reserve. Ext. 2376.

LAWN MOWER - 24" riding Porter Cable, good cond, extra blade. Paid, \$225; asking \$75. Traxel, Ext. 639 or 281-6695 after 6.

MISCELLANEOUS - Argus C3 w/case, good, \$20; Eico 12 watt amplifier, good, \$25. Rothmann, Ext. 7672.

BICYCLE - Men's 26", English light weight, good cond, \$20; or exchange for boy's 24" bicycle. Bamberger, Ext. 540 or AT9-1125.

POODLE PUPPIES - AKC registered, black miniatures, 6 wks old. \$95. LT9-3670.

BOYS BICYCLE - 20", good cond. AT6-9747.

AMATEUR CW TRANSMITTER - Heathkit AT1 w/VFO ant, coupler. The whole works, \$25. Ext. 423 or 281-5708.

TRACTOR - Wheel Horse garden, 7 hp, elec start & generator, all attach. Ext. 423 or AT6-0626.

SPORTSMEN TENT - 12x12, sewed in floor, 2 cots, A-1 shape. \$85. 281-7665.

IRISH MAIL - Good cond. \$5. Rumph, Ext. 2221.

REFRIGERATOR - Crosley, good cond. \$45. Nagle, Ext. 71111.

CARRIAGE - Bilt Rite coach, excel cond, orig over \$100, w/mattress, cover & netting. \$35. HR3-4319.

Houses

CENTER MORICHES - 4 rms, full basement, expansion attic, garage, deeded water rights, oil heat, 125' lot, quiet residential. 878-2237.

PORT JEFFERSON STATION - 3 bedrm ranch, all appliances, landscaped 90x100 corner, 1 1/2 baths, carries existing GI mortgage. \$123/mo. Ext. 7349.

MASTIC - 3 bedrm ranch, aluminum siding, 1 1/2 garage, 1 1/2 acre. \$12,500. 281-6632 after 5.

BUNGALOW - 2 bedrm, shingle, quiet residential neighborhood, near shopping/schools, oil heat, finished basement, stove, refrig. Hall, Ext. 7629.

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

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

PATCHOGUE - 3 bedrm ranch, 1 1/2 baths, attached garage, screened patio, fenced yard, near water/schools/shopping. \$15,990. Nardi, Ext. 2326 or AT9-3596.

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

SHOREHAM - 4 bedrm, split, paneled rec rm, s/s, fenced 75x125 lot, attached garage. SH4-9475.

BELLPORT LANE - Fruit trees blooming, poltergeist happy on third floor, no butler in butler's pantry, 2 Chippendale baths, expensive. AT6-0824.

BELLPORT VILLAGE - Near stores, schools, golf, 3 bedrm ranch, rec rm, fireplace, 2 zone h/w heat. AT6-1023.

For Rent

APARTMENT - 3 rms, 20 min from Lab, carpools avail. \$80, furnished. 325-0931.

BUNGALOW - 5 min from Lab. \$75/mo. Henry, YA4-3586.

HOUSE - 4 bedrm Cape, landscaped grounds, modern kitchen w/counter top stove & wall oven. 281-9543.

Wanted

TO RENT - House or apartment for 3 weeks in July or August for visiting scientist. Sutherland, Ext. 2739 or AT6-0612.

FOSTER PARENTS - For two inseparable housebroken kittens, 6 1/2 wks old. Fackre, Ext. 2324 or YA4-5177 after 6.

BABYSITTING - Reliable housewife wants to care for children of working mothers. YA4-3290 after 3.

TO RENT - Off-the-ground trailer tent from July 9-24. Reasonable price. R. Luccioni, Ext. 7642.

HOME - For 3 kittens, 2 male, 1 female, box trained, gray/black, tiger. Warren, Ext. 7164.

MICROSCOPE - Used, for teen-ager w/semi-professional interest. Ext. 414.

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

HOME - For 4 kittens, 6 wks old. Joe, Ext. 2969.

BOY'S BICYCLE - 20" wheels, good cond. Ext. 2743.

BABY SITTER - Mastic Beach area, my house or yours, 5 days a wk. Ext. 2852 or 281-3643.

HOME - For 2 adorable kittens, 7 wks, housebroken. Ext. 7478.

Carpools

DRIVER/RIDER - Port Jefferson Station area, 8:30 to 5 shift. Powell, Ext. 500.

DRIVER - To join carpool from Bethpage area. PE5-9641.

DRIVERS - For existing carpool from Lake Ronkonkoma & Holbrook. Leahy, Ext. 2200.

DRIVER - For existing carpool Hicksville-Plainview area. Murphy, Ext. 2200.

DRIVER - To form two-person carpool from Belle-Terre - Harbor Hills area. George, Ext. 2191.

TWO NEED DAILY RIDES - From Port Jeff to BNL, on time, will pay, starting June 6. Nancy, Ext. 2532.

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

DRIVER - Wants to form or join carpool from Wading River. Paletti, Ext. 2292 or 929-6123 eves.

Lost

LOST - Phi Beta Kappa key either in parking lot of T-197 or Cafeteria. Reward. Henry, Ext. 623.

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

(Name & Phone No. To Call)

Your Name: Lab Phone Ext:

Lab Address: Signature

send to: BULLETIN BOARD, 40 Brookhaven Avenue