



BROOKHAVEN BULLETIN

Published by the Brookhaven National Laboratory Public Relations Office



Volume 25, Number 21

May 27, 1971

Day Off In Service To Youngsters



This group of Brookhaven Laboratory employees spent Saturday at Heckscher Park working on various scouting exhibits or at Brookhaven's Moon Rock exhibit. In addition to the ones pictured, many employees were involved in the Camp-O-Rama on Friday night, Saturday and Sunday. Brookhaven Scouters include: Dick Baulch, Charles Quappe, Dick Hedrick, Fred Schneider, Charles Hebrance, Art Meves, William Greenhill, Bernie Kropp, Bob Goodrich, Alf Christoffersen, Frank Remizewski, Paul Rogers, Walt Tucker, Frank Taldo, Gerry Bennett, Joe Balsamo, and Ray Davis.

Suffolk County Boy Power Backed By Lab Manpower

Suffolk County Boy Scouts and Cub Scouts spent the weekend in a massive demonstration of "Boy Power" at Heckscher State Park. More than 10,000 scouts pitched tents and put on demonstrations of scout craft for the benefit of 25,000 parents and friends who came to visit.

Brookhaven Laboratory provided an exhibit of Moon Rocks on Saturday, that was seen by more than 8000 people. Each visitor to the Brookhaven exhibit was given a flyer describing the moon rock, and a chance to talk to Dr. Ray Davis of the Lab's Chemistry Department.

In addition to those working at the moon rock exhibit, hundreds of other Laboratory employees were in attendance

Preview For Scouts



Dr. Raymond Stoenner of the Chemistry Department gives two scouts and a Den Mother a preview of the moon rock that was exhibited in Heckscher Park this past weekend. Mrs. Magdalyn Colli and her sons, Cub Scout Mark and Boy Scout Dennis, were getting ready for the Suffolk County Scout Show.

as adult leaders - scoutmasters and assistants, and den mothers.

Seven Lab employees have been honored with scouting's highest award, the Silver Beaver. Last year the honor was given to Bernie Kropp, Accelerator and William Greenhill, retired. Others who have won in the past were: Walt Tucker, Bob Fuchs, Art Meves, Herman De Castro and the late Frank Harrison.

Shoreham Hearings - All Over Now!

After 11,000 pages of testimony and almost a year of hearings, the AEC Safety and Licensing Board has declared the record closed on the application for a permit to build a nuclear power plant at Shoreham.

Long Island Lighting Company must file a summary by June 8, and the Lloyd Harbor Study Group and the AEC have until July 8 for filing their summaries.

After receiving and reviewing the records of the case it is expected that the board will reach a decision after 3-6 months of deliberation.

Long Island Lighting had expected to have the \$271 million plant in operation by 1975.

Cooking Exchange Dinner

The annual Cooking Exchange dinner will be held on Thursday, June 10, at the Brookhaven Center. Attendance will be by invitation only to all those who actively participated in the Cooking Exchange during the past year. If by any chance you should have received an invitation but did not, please consider this an oversight. Your cooperation is requested in calling Josette Auerbach (286-3742) immediately to let her know what dish you will bring to the dinner.

Blood Pledgers Increase Daily

At the end of the third week of pledge-signing for the Brookhaven Laboratory Blood Program, more than 625 people had sent in pledge cards affirming their desire to donate a pint of blood at the end of June.

While the Physics Department still leads the Lab in the number of pledge cards returned, its standing in the percentage column is 28%. Top honors for the highest percentage of total personnel signing up goes to the Personnel Division with more than 65% already pledged. Directors Office has 48% signed, and Information Division has 47% committed.

In order to make sure that all departments are well represented, a copy of the pledge card is reproduced on page 4 of this issue of the *Bulletin* ready for use before the deadline date of June 7.

Former AUI Scholar Killed In Thailand

Ensign Paul D. Semplicino, 24 years old, one of the first AUI Scholarship winners, was killed last week in Thailand while returning from shore leave from the destroyer Shelton.

Semplicino entered the Navy last June after graduating with a bachelor of science degree from Brown University. He is survived by his parents and a sister, Valerie.

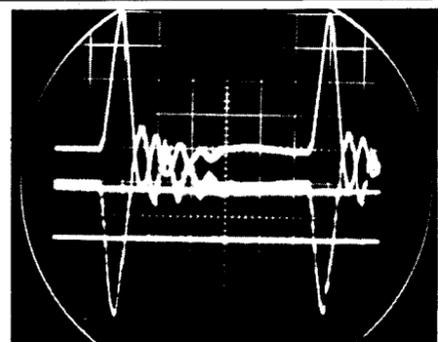
Paul's father, Anthony, is a design engineer in the Physics Department, and his mother, Betty, works in Purchasing.

During his schooling at Brown University Paul was active in the Naval Officers Reserve Training Corps. He spent summers on active duty in various branches each year, and took many Naval science courses.

The Semplicino family lives in Wading River.

Special Coins Available

The Peoples National Bank on site now has Kennedy half dollars available. The Eisenhower dollar coins will be sold by mail, starting the end of June.



Oscilloscope picture of piston motion and pressure when the chamber is filled with deuterium. Piston for the chamber has a .8-inch stroke and a pressure of 98 pounds per square inch absolute.

31" Bubble Chamber Doubles Picture Rate

In the months prior to the AGS shutdown, the 31-inch bubble chamber was operated routinely with the particle beam to it in a double-pulse mode at the AGS.

In the double-pulse mode of operation, the chamber is expanded twice, instead of once, for every AGS cycle and two sets of pictures of particle tracks in the chamber are taken whenever beam is available from the AGS. The picture production rate of the chamber is increased significantly with this mode of operation.

During one recent experimental run, with the AGS operating steadily at a 1.8 second cycling rate, a new high of 71,016 pictures in a 24 hour period was achieved. In the picture of the oscilloscope screen, the motion of the bubble chamber's expansion piston is shown in the upper trace and the corresponding pressure pulses in the chamber fluid (in this case liquid deuterium) are shown in the lower trace. Each horizontal division on the screen is 20 milliseconds apart. These two pulses are repeated for every AGS cycle and a set of pictures is taken at each pulse if the particle beam has entered the chamber.

Operation of the 31-inch chamber will be discontinued after the AGS shutdown because the equipment for the particle beam to the chamber is required in other areas of the AGS to meet priorities of the high energy physics program.

Merchant Marine Cadets



George Wheeler (right) leads a group of Merchant Marine Cadets on a tour of the Alternating Gradient Synchrotron. The cadets visited the Lab on Monday and spent the day viewing the research facilities in the major scientific areas.

Craftsman's Project



Ed Miller, a carpenter in Plant Engineering and Planning, polishes the barrel of a model cannon he built during the past year. Working evenings in his Bayport home, Ed hand-fashioned all of the parts of the cannon except the brass barrel. A replica of an 1841 model that was used by both the North and the South during the Civil War, the model can be fired with a charge of black powder. All of the wooden parts are made of oak, and the metal except for the barrel is hand-wrought iron.

Selected Reading

- New Scientist & Sci. J. 50, May 6, 1971
Targets for Soviet space research. B. Petrov. 308-10
- Prophet of a darkling world. Lord Chalfont talks to F. Barnaby. 334-6
- Science 172, May 7, 1971
Social control of science and technology. M.S. Baram. 5:5-9
- Science 172, May 14, 1971
Steps toward a national policy for academic science. C.M. York. 643-8

Lecture On Radioactive Waste

Tonight's lecture on Energy Needs, Resources, and Environmental Costs, will explore the subject of the management of radioactive wastes. Vance Sailor will give the lecture and lead the discussion. The lectures are held in the North Room of the Brookhaven Center starting at 8 p.m.

FAS Luncheon Meeting

The Brookhaven Chapter of the Federation of American Scientists will meet at lunchtime in Room "A" of the Cafeteria on Friday, June 4. The BNL Chapter will consider the development of a position on Energy Policy to be submitted to the national FAS. This meeting is open to all interested persons.

IBEW Meets Tonight

Local 2230 IBEW will hold its regular monthly meeting tonight at 8 p.m. in the K of C Hall, Railroad Avenue, Patchogue. There will also be an afternoon meeting in the union offices at 31 Oak Street at 2 p.m. today for shift workers. On the agenda will be regular business, committee reports and the president's report.

Holiday Schedule

The Brookhaven Center will be closed on Saturday, Sunday and Monday, May 29, 30, 31. It will reopen for dinner and beverage services the evening of Tuesday, June 1.

At the Cafeteria, only the Snack Bar will be open on each of these days. Snack Bar hours are from 9 a.m. to 2 p.m.

The food vending machines in Building 912 will be in operation throughout the holidays.

Summer Schedule At Center

Beginning Saturday June 5th, the Bar will open every day from 5:00 p.m. until 11:30 p.m. Dining Room hours will continue to be from 5:00 p.m. until 8:00 p.m. Sunday through Thursday. Snack service in the Tap Room is available at these times

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Published Weekly for the Employees of Brookhaven National Laboratory

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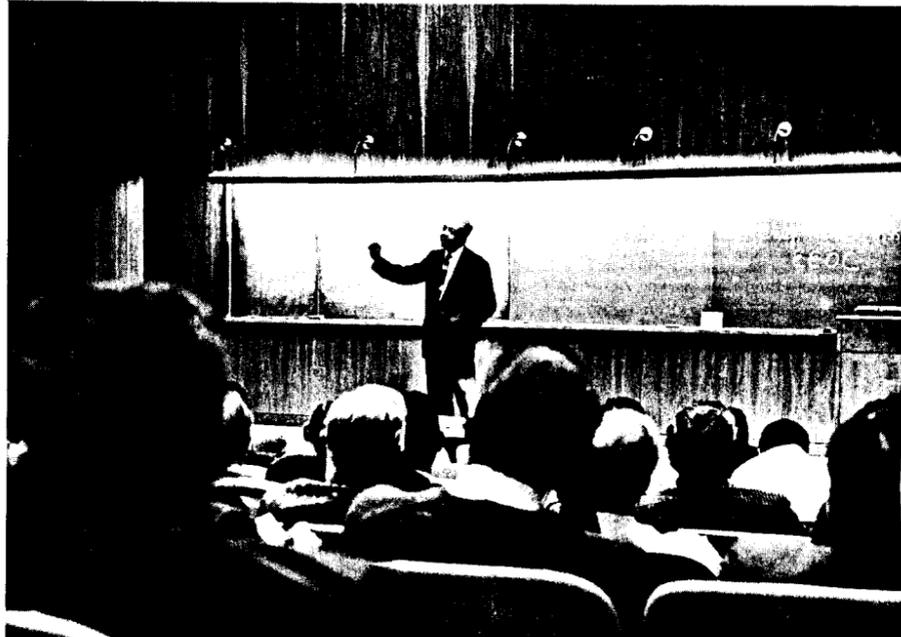
when the Dining Room is closed and will offer more variety on Friday and Saturday evenings when no Dining Room Service is available.

These services are available to all employees of the Laboratory, Associated Universities, Inc., the Atomic Energy Commission and their guests.

Arrivals & Departures

Arrivals	
- None -	
Departures	
Wolfgang Hauser.....	Medical
Gilbert A. Picard.....	A.U.I.
Joan F. Felberbaum of the Instrumentation and Health Physics Department who had been employed at Brookhaven National Laboratory since March 14, 1960 died on May 12, 1971.	

EEOC Talk



George O. Butler, Deputy Director of the Office of Technical Assistance EEOC, addresses members of the BNL Staff in the Physics Seminar Room.

Weekly Calendar

- Friday, May 28**
Biomedical Engineering Seminar *3:00 p.m., Seminar Room, Building 318
Influence of Structure and Adsorption Forces on Knudsen Type Flow in Porous Solids
John H. Petropoulos, Democritus Nuclear Research Center, Athens
- Wednesday, June 2**
Joint Chemistry-Biology Seminar 3:30 p.m., Chem. Seminar Rm., 33 Lewis Road
Thermal Control of Enzymic Reactions at Sub-zero Temperatures
Pierre Douzou, Institut de Biologie, Physico-Chimique, Paris
- Thursday, June 3**
Biology Seminar 11:00 a.m., Biology Library, 50 Bell Ave.
Current Problems Concerning Pollen Development
Nels Lersten, Iowa State University
- Particle Physics Seminar** 11:00 a.m., Sm. Seminar Rm., 20 Penn. St.
Results on the A₂
H.R. Blieden, State University of New York at Stony Brook
*Note change in time and location
- Tuesday, June 8**
Biomedical Engineering Seminar 1:00 p.m., Biology Conf. Rm., 50 Bell Ave.
Statistics and Experimental Design
K. Thompson, Biology Department, Brookhaven National Laboratory
- Medical Department Seminar** 3:00 p.m., Seminar Room, 30 Bell Ave.
Biochemical Studies of Synapses
Stanley H. Appel, M.D., Duke University Medical School
- Wednesday, June 9**
Chemistry Seminar 3:30 p.m., Chem. Seminar Rm., 33 Lewis Rd.
Hyper-filtration and Related Techniques
Kurt A. Kraus, Oak Ridge National Laboratory
- Thursday, June 10**
Particle Physics Seminar 11:00 a.m., Sm. Seminar Rm., 20 Penn. St.
Searches for Intermediate Vector Boson
R.K. Adair, Yale University

Equal Opportunity Talk By G. Butler

George O. Butler, Chief, Technical Assistance Division, EEOC, Washington, D.C., addressed Department, Division, and Administrative Heads in the Physics Seminar Room on Friday.

Butler, former professor of economics at Howard University, traced the course of "Equal Opportunity" from 1941 to the present time.

According to Professor Butler, "Equality of opportunity is not new. While it was mentioned in the constitution as a guarantee, there was no mechanism set up to enforce the concept until 1941 when the Fair Employment Practices Commission was set up."

The next major action was under the administration of Lyndon Johnson when the concept of equality of opportunity took an affirmative turn with the principle of removal of barriers to complete equality.

Butler cited several examples of practices such as aptitude testing that were used to restrict rather than to broaden opportunity for some people in minority groups.

Butler made a plea for a greater effort on the part of the Brookhaven staff. "If you commit your intelligence to equal employment opportunity as you would for your research at BNL, you will find an answer to these problems before long."



Professor George Butler (left) discusses Brookhaven's Affirmative Action program with Peter Chen, (right) Assistant to the Director, BNL.

Professor Butler was at Brookhaven to attend a reception for Peter Chen at the Brookhaven Center. Lab officials and community leaders who are concerned with affirmative action in all its phases were introduced to Mr. Chen, who is Assistant to Dr. Goldhaber in areas affecting treatment of minorities.

Prints From Camera Club Exhibit

Five of the many prints that were exhibited in the lobby of Berkner Hall were selected to be printed in the Brookhaven Bulletin. Each year the Camera Club sponsors an exhibit to display the work of its members.



Dorothy Cohen



Jorge Llacer



Ray Abbott



John Yandell



Kurt Fuchel

**BAFFA Annual Art-In
Features Lab People**

The third annual Art-In sponsored by the Bay Area Friends of the Fine Arts is scheduled for Sunday, June 6, rain or shine, from noon to 9 p.m. at the James Wilson Young High School, Snedecor Avenue, Bayport.

Chairman of this year's event is Charlette Price, wife of Glenn Price of the BNL Office of Scientific Personnel.

The afternoon Art-In features an indoor-outdoor exhibit of paintings, sculpture, photographic works, and other art media.

An afternoon recital program will feature Muriel Elliott and Dwana Holroyd duo-pianists, a song cycle, and the Trout Quintet.

At 7:30 p.m. the BAFFA Symphony Orchestra will perform. The program will be: Overture to the Marriage of Figaro by Mozart; The New World Symphony by Dvorak; and Carmina Burana by Orff.

Soloists in the Orff Cantata are Jean Snow, Charles Kim, and Darrell Rathvon. The 200 voice chorus is a joint effort of the Sayville and J.W. Young HS Choruses, the Bell Cantorum, and the Moriches Chorale.

Many Laboratory personnel and their families are involved in the orchestra and choruses.

Except for the evening concert, admission to the Art-In is free. Tickets for the concert \$1.50 for adults and \$1.00 for children. Tickets are available at the Lab from Mary Anne Kelly, Ext. 2533 and Manny Hillman, Ext. 2378. Tickets will also be available at the door.

Mixed Softball

C. Falkenbach

There was red hot action on Field #4 on Tuesday, May 18, as the mixed league got underway in the first two games of the season.



The first game between Chemistry and the Gotcha's proved to be a good one for the Gotcha's who won 11-6. Both teams played a terrific game. Keep up the good work. The second game gave the Saints their first win over the Mixed-Ups by an astounding score of 30-1. So, if you want to see some action, meet us down on Field #4 on Tuesdays.

Cafeteria Menu

Week Ending June 3, 1971

Friday, May 28	
Clam & Celery Bisque	
Fried Shrimps w/Tartar Sauce & French Fries	.95
Roast Leg of Lamb w/Mint Jelly & 1 Veg.	.95
Broiled Halibut w/Parsley Butter & 1 Veg.	.90
Monday, May 31	
Snack Bar open 9 a.m. - 2 p.m.	
Tuesday, June 1	
Snack Bar open 9 a.m. - 2 p.m.	
Wednesday, June 2	
Minestrone Soup	
Baked Beef Loaf w/1 Veg.	.80
Shrimp Chow Mein on Rice w/Crisp Noodles	.90
Polish Kielbasy w/Mashed Potatoes & Sauerkraut	.75
Chinese Day	
Thursday, June 3rd	
Choice of:	
Wonton Soup or Fresh Pineapple Cubes	
Choice of:	
Chicken Chow Mein with Egg Roll on Fried Rice	
or	
Chinese Pepper Steak on Rice	
or	
Spare Ribs with one vegetable	
Choice of Jello or Ice Cream	
\$1.35 Tax included.	

**HOLIDAY POOL SCHEDULE
MAY 31 - JUNE 1**

The pool will be open on the Holidays May 31 and June 1 from 5 p.m. to 9:30 p.m.

Diamond News

by Dean Easler

Before reporting news of the softball seasonal opener there is a note to be mentioned regarding the reporting of softball news. It is obviously most convenient for team captains to report game information the next morning by simply making a telephone call. However, this is not especially convenient nor reliable for the reporter who must thereby receive fifteen to twenty calls each week to obtain softball news. Therefore, it is requested that the team captains of the Brookhaven and National Leagues make a short note of game highlights and their team standings after each game and drop it in an intralab envelope addressed to Dean Easler, Bldg. 911B by Thursday morning. The Laboratory League can call either Dean Easler, Ext. 2555 or 7559 or the Recreation Office on Friday by noon.

Now for the news that was made available from last week's opening games. The Blue Jays played a strong game in defeating the Dirty Sox 15-6 with home runs hit by Danny Oldham, Red Carsten and Fred Gottfried.

Mass hitting prevailed as the boys from S & M hit seven home runs with George Leverock collecting three of the seven. The game between Chemistry and the Bubble Boys was a thriller going eleven innings before Chemistry emerged with an 18 to 17 victory. Bob Ayres was 6 for 7 in that game and scored the winning run. That's all the results received from last week's action. Lets hear from everybody this week by mail.

**Letters
To The Editor**

Dear Sir:

To the people working at the HFBR, being I had left April 9 and hadn't been able to say so long to everyone, I can do it thru the *Bulletin*.

To the men up in operations; Mrs. Kay Sumrow and Snow White, to the men on the experimental floor, all the techs and computer operators, those in Health Physics, Mike McKenna and Tom Holmquist, Mike Zukas, Jim Hurly, Bill Frank and the other machinist, Terry Terlizzi and all, but not least my old friend Bob Fuchs, I had a great eight months with you all. Lots of laughs. We'll probably meet again in our walks of life. See you around the Lab site someday.

John Zahra

**Classified
Advertisements**

Positions Available

In addition to publishing positions available at the Laboratory, the Bulletin Board is currently listing outside job openings which have come to our attention and may be of interest to Laboratory employees. Each listing will be repeated (if still available) only once.

SUPERVISORY CIVIL ENGINEER - Operations Division, Navigations Branch, Department of the Army, New York, New York.

PART-TIME WAITRESS - To work for occasional parties, etc., BNL Center.

NCR BOOKKEEPER - Wednesday, Thursday, Friday, 4 p.m. to 12 midnight; Saturday and Sunday, 8 a.m. to 4 p.m. Brookhaven Memorial Hospital, Patchogue, New York.

For further information, please contact Employment Supervisor Ext. 2109 or 2513.

Autos & Supplies

HILLMAN MINX CONV - Good transportation, new top, new snows, new gen, recent valve job. \$150, make offer. Rau, Ext. 2237.

68 TRIUMPH 250 - White/blk, wire wheels, am/fm, racing mirrors, uggage rack, new Dunlops, reworked head, Konis, 13,000 mi, mint cond. \$2100. Ext. 2912.

70 KAWASAKI H1 - 500 cc, 3 cyl, 5 spd, just rebuilt, very good cond, never dropped. \$850. 281-5050 after 6.

68 KAWASAKI W2SS - 650 cc, new pipes, mufflers, pistons, rings & valves, 1000 mi on rebuild, excel cond. \$800. 281-5050 after 6.

68 OPEL LS - 4 spd, new rubber in rear, good front, 45,000 mi. \$850. 281-5050 after 6.

71 VW - Super Beetle, beige, r/h, low mileage. \$1800. George, Ext. 7544.

67 CHRYSLER 300 CONV - Auto, ps/pb, factory air, pwr seats & windows, low price. 286-9260.

64 VW - 76,000 mi, excel running cond, snows extra. \$400. LT9-2848.

TIRES & RIMS - 8.55x14, 7.75x15, 7.75x14 rims; 7.75x15, 7.75x14, 8.25x14 tires. Ext. 2814.

MUSTANG PARTS - Ext. 2814.

61 FORD FALCON - Std trans, good rubber, 87,000 orig mi, needs work, good for parts. Asking \$50. Ben, Ext. 2591.

67 COUGAR - George, Ext. 565.

TIRE - 8.55x14 new BF Goodrich Silvertown. \$15. Joe, Ext. 576.

66 MG MIDGET CONV - Dk green, r/h, good cond, great for summer. \$750. 286-0785.

BABY MOON HUBCAPS - & extra wide chrome beauty rings, set of 4, fits wide 14" wheels. Glenn, 732-4658.

71 KAWASAKI - 100 cc, used only 6 mos, excel for trail or street, very good cond. \$375 firm. Hichborn, 929-4133.

66 COMET CYCLONE - 390 ci, 2 dr hdtpr, r/h, 3 spd auto trans, red/blk top. \$950 firm. Carl, Ext. 2501.

66 MUSTANG - V8 conv, ps, 4 spd std trans, new brakes. \$750. Ext. 7392, 473-0712.

DUNE BUGGY - 1923 T-bucket, 392 Hemi, Chrysler hydro trans. 475-4459 after 6.

64 BUICK LE SABRE - Ps/pb, excel cond. \$395. J. Fontana, 744-2821.

64 VW MICROBUS - W/new motor, excel tires, first class running cond. \$600. W.C. Hamilton, Ext. 2484, 751-1209.

TIRE - 5.40x14 new, fits Datsun, MG, Fiat, best offer. W. Lundgren, Ext. 7525.

68 DODGE DART - 6 cyl, auto trans, ps, low mileage, many extras, excel cond. \$1800. W. Lundgren. Ext. 7525, 588-1566.

57 HDTPr V8 - Auto trans, ps, pw, needs some work, best offer. W. Lundgren, Ext. 7525.

2 JEEP WHEELS - & 6.50x16 tires mounted. \$35. R. Ostrom, Ext. 639, 281-8695.

59 JEEP WAGON - 4 w/d, 6 cyl, needs some work. \$175. R. Ostrom, Ext. 639, 281-8695.

66 CHEVY IMPALA S/S - V8, 2 dr vinyl hdtpr, bckts, console, new tires, muff, tail & eng pipe, r/h, 281-8044 after 5.

59 FORD - 2 dr, 6 cyl, auto trans, collision in rear, as is, tow it away. \$20. Lou, Ext. 485.

61 CHEVY IMPALA - 4 dr sedan, auto trans, ps, r/h, tires good, runs well. \$150. G.A. Smith, Ext. 7676.

60 FIAT - 2 dr sedan, 2 cyl, 4 cycle air cooled engine, spare engine, trans axel, & factory manual included. \$30. JUB-3146 after 6.

70 FIAT - 124 Spider, 5 spd, all disc brakes, red conv, perf. cond. \$2500 firm. Ray, Ext. 476, 878-1975 eves.

TIRES - 1 tire 760-15 excl; 1 ea 885-15 snow, fair; 2 ea 6.70-15 fair; 1 ea 775-15 snow, fair. Call Whitey, Ext. 2179.

Boats & Marine Supplies

STAINLESS STEEL BUOY - \$10; 2 styrofoam buoys. B. Espensen, Ext. 7638.

34' MARBLEHEAD - 225 hp, F-W cooled Palmer, fully equipped for cruising, Pram on davits. \$6500. Fleming, Ext. 2180.

16' SLOOP - Gaff rig, dacron sails, GF Carter built, restored 1965, good cond, needs normal annual work. Asking \$450. W. Bornstein, Ext. 7581, HR3-1813.

15' PENN YAN LAPSTRAKE - 35 hp Evinrude o/b, trailer, access. \$650. 475-2966.

7 1/2' DINGHY - Fiberglass, excel cond. \$65. Ext. 7668.

20' CRUISERS INC - Fully equipped, new navy top, \$550 firm; 40 hp Evinrude elec start, \$200; both A-1 cond. EM3-2042 after 5:30.

19' BARBOUR-CABIN - 35 hp elec start Evinrude. \$400. Netusil, 744-5278.

16' RUNABOUT - 35 hp elec Johnson, 2 tanks, canvas. \$350. Ext. 2381.

20' CRUISING SLOOP - Fiberglass Signet 20, sleeps 4, fully equipped, 4 bags of sails, many extras, good buy. Ext. 2993, 744-9436.

16' THOMPSON - 40 hp Johnson elec, boat & eng 1964, excel cond. Asking \$600. Lloyd, Ext. 388, 286-1024.

SAILBOAT - Townclass 16' w/dacron sails, dry, good day sailer, cheap. P. Fallon, Ext. 2718, 924-6485.

OUTBOARD - Lt weight to 40 hp. Al, Ext. 2368.

Miscellaneous

1 ALUM S/S - White, 26"x52 1/2", good cond. \$7. 286-8945.

OLD BOOKS - Old phonograph records, National Geographic magazines & foreign coins. O. Booker, Ext. 2411.

TRICYCLE - Sturdily built, good cond. \$6. 732-5945.

BABY CARRIAGE - Crib, youth bed, good cond. \$25 ea. Hoffman, Ext. 2740.

BABY ITEMS - Car bed, \$4; stroller, \$6; dressing table, 6; all in good cond. 878-1486.

GIRL'S BICYCLE - 20", w/training wheels. \$17. 286-3709.

2 EA 3/4"-10 THREADED RODS - 7' long w/turned down ends, used for garage door opener. B. Espensen, Ext. 7638.

BICYCLE - 3 spd, Sting Ray style. \$35. Ext. 2959, 286-0295 after 6.

HAMMOND ORGAN - Self-contained, multi-sound features, 2 manual keyboards, full foot pedals, bench incl, brand new cond. Sacrifice, \$1900. Ruth, Ext. 2588.

SELF PRIMING WATER PUMP - 3/4 hp, w/42 gal tank. \$45. 286-3565 after 5.

WHIRLPOOL DISHWASHER - Front-loading, portable, last yr's model, must sell. Asking \$147. Minkiewicz. 744-6287.

'67 STARCRAFT CAMPER - 900 BTU LP gas heater, gas/elec/12 v. refrig, 3 burner stove, sink, 15 gal water tank, sleeps 6, plenty cabinets. \$1100. Ext. 7625, 286-0609.

300-5000 ADJ COLEMAN HEATER - Excel cond, \$15; Coleman fuel, \$1/gal. Ext. 7625, 286-0609.

SQUIRREL MONKEY - Approx 1 1/2 yrs old, w/cage, \$25. 286-0795 after 5.

RIDER LAWN MOWER - 6 hp, 24" cut, elec hookup needs work, runs well. \$100. Ext. 567.

SLIM DYNAMIC MICROPHONE - LaFayette 99-4521. J. Penney, Ext. 597.

3-PC SECTIONAL - End tables; baby equipment; 16" Schwinn; all good cond. 298-4985 after 2.

GOLF CART - Collapsible, alum. \$7. Dad, 286-0783 eves & weekends.

GRINDER - 1/2 hp Craftsman, like new, plus stand & lamp. \$45. 286-0783 eves, weekends.

RADIAL ARM 10" SAW - Craftsman, like new, w/stand, casters, lamp, \$190 plus acces. \$260. 286-0783 eves, & weekends.

JOINTER/PLANER - Craftsman, 6 1/2", 1/2 hp, plus stand, like new. 286-0783.

BABY CARRIAGE - English coach Marmet, blue & white. Ext. 2814.

MAHOG DROPLEAF TABLE - 4 extra 14" leaves, \$40; Howell dinette set, 4 chairs, \$25. C. Roselius, 732-3350.

STEREO TAPE PLAYER - Portable, solid state, 8-track, batt or built-in AC adaptor, 2 detachable speakers, auto channel selector, tone & balance control, like new. \$40. Ext. 7386.

BICYCLE - 26" girl's Schwinn, good cond. \$20. Ext. 7386.

FUR BOOTS - Ladies' size 8 1/2, cost \$50, used 1 wk, priced for quick sale. \$10. J. Weiss, Ext. 2472.

REFRIG - Frigidaire 10 cu ft, white, good cond. \$50. E.J. McFadden, HR2-0982.

YARD TRACTOR - 7 hp Wisconsin eng, very powerful, 3 spd fwd, 1 reverse. \$75. 588-5833.

SCOTTS LAWN SPREADER - Neal, Ext. 2715.

PORTABLE RADIO - 4 band-am, fm, mb, sw; 15 transistor, value over \$50, sell for \$30. Ext. 7668.

BABY THINGS - Wooden high chair, bottle warmer, baby bath & other misc baby things. 744-8689.

CLOTHES SALE - Dresses, coats & shirts, tennis dress, cape & shirt, sweater, excel cond, 10-12. 50¢ to \$5. 744-8689.

LAWN EDGER & TRIMMER - Black & Decker U-278 delux, 110 volts, 6.0 amps, 1/2 hp, 8500 rpm, used once. \$27. D. Tuttle, Ext. 426.

FRIGIDAIRE WASHER (WD-60) - \$25; oak din table, 6 chairs, sideboard, hutch, \$70. 286-0881.

BICYCLE - 12", \$8; 10" tricycle, \$6; dual dropside crib, \$8; folding door or stair gate (2), \$2 ea; GE motor, 1/2 hp, \$8. 286-0881.

SKINDIVING EQUIPMENT - Tank & regulator, 2 yrs old, used twice. \$80. 286-8517 after 6:30.

SHORT WAVE RECEIVER - Hallicrafters mod. SX110, like new cond. \$75. Walt K., Ext. 653, 286-0104.

BABY CARRIAGE - Lg Bilt-Rite, 2 mattresses, harness incl, good cond. \$15. 473-6370.

GARAGE SALE - 120 Wegewood Dr., Coram, May 29, 10-4. 473-6370.

ROOF BOX - For beach buggy, w/top. \$15. R. Ostrom, Ext. 639, 281-8695.

MINI POODLES - AKC reg, 1 male, 1 female, 6 wks old. \$100 ea. 363-5397.

For Sale

Real Estate advertised for sale or rent is available without regard for the race, color, creed or national origin of the applicant.

ROCKY POINT - 3 bedrm ranch, walking distance to beach, fenced property. \$24,000. 744-6639 after 4.

SUMMER BUNGALOW - Located in N. Patchogue, 4 rms plus lg front screened porch, must be moved from property. Ben, Ext. 2588.

For Rent

3 BEDRM HOUSE - Miller Place, on Cedar Beach, beautiful view, avail 6/1 - 9/6. 744-6130 after 6.

4 BEDRM FURN RANCH - Bellport, 2 baths, Sept 1 - June 30, liv rm, din rm, fam rm, fireplace, exposed beam ceiling, lg windows, central air cond, lg wooded plot. Ext. 7372, 286-3462.

SUMMER RENTAL - 6 rm house, Brookhaven. \$300/mo incl util. Don, Ext. 574, 286-2267.

Wanted

ARE YOU INTERESTED - In a day care center for children of BNL employees? If so, please contact the Affirmative Action Rep in your dept. or call Ext. 416.

HOMES - For 2, part Siamese, kittens. 1 grey, 1 grey & white. Ext. 2179 or JU1-6367, Whitey.

CARS - In need of a tune up. Richie, Ext. 7228, 665-7651.

USED BUT USABLE BABY CARRIER - Back pack style, largest size. J. Thompson, Ext. 688.

DOG OWNERS - Train your dog in basic obedience or AKC show training, it's easy & fun, classes begin 6/28. 10 wks - \$25. P. Warner, Ext. 2402, 728-0273 eves.

OSCILLOSCOPE - General lab scope w/triggered sweep & cal. vert. atten. Fred, HR3-1082 after 6.

BABYSITTING JOBS - Will babysit in Quogue, E. Quogue & Riverhead area, experienced. 50¢/hr. John, 653-4195.

2 RIDING HATS - Size 6 1/2 (smallest size). Ext. 572.

OLD METAL TOYS - Planes, boats, cars, trucks & soldiers, lg or small. A. Reichlen, Ext. 560, HR3-3077.

HOME - For 4 yr old yellow Labrador Retriever, good watchdog. Bob, Ext. 2556, 929-4753.

USED KITCHEN CABINETS - Any kind, wood or metal. Ext. 2588.

BABYSITTING - Mother will babysit at home in Riverhead area. O. Booker, Ext. 2411.

CHAIN SAW WORK - Tree cutting, light hauling, trimming, lawn cutting, gardening, clean ups, done reasonably. 728-4481.

TRADE - '65 Chevy Impala conv, V8, 4 spd stick, in excel cond; for Chevy station wagon in equal cond. F. Folde, Ext. 567.

TENNIS RACKET - Used, good cond, reasonable price. Ben, Ext. 2591.

SEAFARER 23' OR MORGAN 22' - Alum mast, motor, fully equipped, good cond. L.K. Dahl, Ext. 2861, 286-0379.

PEOPLE - Interested in BNL group flight to Europe. \$240 round trip. R. Horwitz, Ext. 2725, 212-275-0937 after 6.

AUTOMOBILE TIMING LIGHT - Xenon bulb type. Chris, Ext. 7525.

WICKER COUCH - Willing to paint it & pick it up. Kathy, 277-1594.

TO RENT - Furn accommodations near Lab for summer student & wife - no children, 6/13 - 8/28, reasonable rent. Ext. 493.

Carpools

DRIVER WANTED - To compl existing carpool from Brightwaters-W. Islip area. Bob, Ext. 7259.

Classified Ad Policy

Deadline is 12 noon Friday for publication the following week.

1. The Brookhaven Bulletin's classified section may be used only by active and retired Laboratory employees.
2. All items for sale or rent must be the advertiser's property.
3. Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
4. Firearms offered for sale or trade may not be brought on site.

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

<input type="checkbox"/> For Sale: Auto & Auto Supplies	<input type="checkbox"/> Wanted	Check <input checked="" type="checkbox"/> the heading applying to your ad. Print or type your ad in 20 words or less.
<input type="checkbox"/> For Sale: Boats & Marine Supplies	<input type="checkbox"/> Carpools	
<input type="checkbox"/> For Sale: Miscellaneous	<input type="checkbox"/> Lost & Found	

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

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(Name & Phone No. To Call)

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

Send to: Brookhaven Bulletin, 40 Brookhaven Avenue

BLOOD DONOR PLEDGE

I hereby pledge to donate blood on (check one) June 29, June 30, at the Laboratory gymnasium.

Signature.....

Life Number.....

Please return this completed pledge to Personnel Services, 58 Brookhaven Avenue, prior to June 7.