



BROOKHAVEN BULLETIN

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Lost Art Rescued



These ghosts of New York's past were saved from destruction by the Brooklyn Museum. Brookhaven is attempting to save figures like these, from further ruin. —Photos by Humphrey



Barbara Millstein gives Jack Fontana a progress report on a piece of brownstone sculpture, recently returned to the sculpture garden after it was impregnated with polymer at BNL.

BNL And Museum Preserve Lost Art

Carefully placed in and around the ivy-covered grounds of the Brooklyn Museum Sculpture Garden are relics of a lost art which played an important role in New York City's architectural past. They are the frontispieces which adorned the now demolished buildings of the city, created by master carvers in an era when they were kings.

Unfortunately, the fate of this art has fallen into the hands of a new era, one of increasing industrialization and pollution. Natural weather changes and man-made pollution have joined forces to cause the rapid deterioration of these carvings.

Many of the frontispieces were carved from brownstone, a type of sandstone. Because sandstone is one of the least resistant stones to deterioration, their preservation is a matter of great concern to the museum.

This concern prompted Barbara Millstein, curator of the sculpture garden, to bring several samples of carved brownstone to the Radiation Division of the Department of Applied Science at BNL, after reading about their polymer program directed by Meyer Steinberg.

The samples were entrusted to Jack Fontana, DAS, to see if they could be preserved by polymer impregnation. Fontana first dried the samples in an oven at 100°C (212°F) to remove all moisture. They were then placed in an evacuated vessel while the monomer, methyl methacrylate, was added and allowed to soak into the brownstone. The common name for methyl methacrylate after it has been polymerized is plexiglass. In this case, the brownstone fragments were immersed in hot water which provided the heat necessary for polymerization. Because methyl methacrylate is slightly soluble in water, the monomer on the surface was washed off, thereby preserving the original face of the sculpture.

Following impregnation, the brownstone carvings were subjected to a series of tests. The strength of the pieces and their resistance to water absorption were improved over those fragments that were not polymerized. The results of tests run by a commercial lab for the Brooklyn Museum found the impregnated brownstone sculptures to be much more durable. The pieces were left in a high-concentration sulfuric acid bath for several days. At the end of that period, the polymerized pieces emerged unscathed while those that had not been treated with polymer all but disintegrated.

The ultimate test will come when the impregnated pieces are placed in the sculpture garden and left to the mercy of the elements and city pollution. The garden is bordered on one side by a crowded park- (Continued on page 2)

Official & Special Events

- Tuesday, April 16
Suffolk County Nurses Tour
- Thursday, April 18
HEPAP Subcommittee Meeting -Berker Hall, Room A (April 18-19)
- Saturday, April 20
Synchrotron Radiation Meeting (April 20-21)
- Monday, April 22
Philadelphia College of Textiles and Science Tour
- Tuesday, April 23
U.S. Military Academy Cadets Tour
- Wednesday, April 24
Interagency Advanced Power Group Superconductivity Panel Meeting (April 24-25)
- Monday, April 29
Physics/Accelerator Visiting Committee (April 29-May 1)
- Thursday, May 2
Medical Department Visiting Committee (May 2-3)
- Sunday, May 5
Cornell University Students Tour

Nursery School Registration Opens

The Upton Nursery School is now registering children for the 1974-75 school year. The School offers three- and four-year old children a variety of opportunities in social activities, art, dramatic play, music, outdoor activities and experiences that build readiness for work in elementary school. Classes are held in the Recreation Building in the Apartment Area. Professional teachers are in charge of all classes.

There are two sessions of the school - one meets on Monday, Wednesday and Friday and the other meets on Tuesday and Thursday. Within each session there is a three- and four-year old class. The school term begins after Labor Day and ends in mid-June. Classes begin at 8:30 a.m. so that children can be dropped off by their parents on their way to work. The school day ends at 11:30 a.m.

The School is a non-profit, self-supporting, cooperative BERA activity operated for the benefit of pre-school children of BNL employees. The parents of the students contribute some of their time to the School's operation so an excellent program is provided with minimal tuition fees.

Openings are now available for next year's classes. Inquiries should be directed to Diane Casey at 744-2639.



This is Night. She used to adorn one side of a clock in New York City's old Pennsylvania Railroad Station.

EMERGENCY PHONE NUMBERS

Medical	2222
Fire	3333
Police	4444

Special Report

A full report on Laboratory Director George Vineyard's address to the senior scientific staff on Thursday, April 11, will be carried in next week's issue of the *Brookhaven Bulletin*. Dr. Vineyard spoke on the "Current Status and Future Prospects of the Laboratory."



A sculpture is selected by Jack Fontana as a possible candidate for polymer impregnation.

Lost Art (Cont'd)

ing lot and on another by a fossil-fuel-burning smoke stack. The tall exterior walls of the museum border on the other two sides, serving as a wind break and humidity accumulator. In other words, the garden is subjected to almost every aid to stone deterioration.

A year in the garden, under these conditions, will decide whether the polymer technique is effective in the preservation of stone, Millstein says. She has applied for a Bicentennial Grant from the State of New York so the museum can continue to investigate preservation techniques. They are particularly interested in the Brookhaven polymer program and would like to continue working in cooperation with the Lab if the funding is approved, she says. She has already selected several other brownstone sculptures she would like to send here.

In the past, there was very little interest in salvaging parts of buildings, no matter how beautiful they were. Frontispieces were often dumped by demolition companies and allowed to deteriorate. When

the garden first started, the museum literally had to dig many sculptures out of the dumps. One of the figures that adorned the clock in New York's old Pennsylvania Railroad Station was salvaged by the museum from Secaucus meadows, a dump across the Hudson River in New Jersey. As far as the museum knows, one of the clock figures is still buried there.

Public interest has increased in this area of art collection along with the monetary values of the sculptures. Today, demolition companies would rather find a buyer than a dump to dispose of sculptured frontispieces, so the museum now relies largely on donations.

There are only four of the original stone carvers still alive out of the thousands who roamed the country in the 1890's. They were the classic hobos with no permanent homes, stopping wherever their work called them.

It was not until 1880 that stone was used as a building material in New York City. Soon after that, New York assumed a brownish tint, a reflection of the quantities of buildings being constructed from brownstone. During this period, sculptures on buildings were not only designed for ornamentation but were a structural necessity. With the introduction of modern support methods, such as the steel beam, they were no longer a necessity so gave way to plainer buildings.

Today, more and more of these original brownstone buildings are being demolished. Barbara Millstein recently wrote a letter to Dixie Lee Ray, Chairman of the Atomic Energy Commission, thanking the AEC and Meyer Steinberg for BNL's help in the museum's continuing effort to find ways of protecting what remains of these buildings, from deterioration.

BERA Investigates

All employees are urged to respond to a questionnaire being sent out by the Brookhaven Employees Recreation Association. It will be travelling by First Class mail so should have arrived in mail boxes this morning or will arrive over the weekend.

BERA would like an insight into the kinds of recreational activities favored by employees and their families. A good response will enable BERA to plan future activities and events that will cater to the wishes of its members.

Art Exhibit

New paintings by Esterina Velardi will be shown at the State University of New York at Stony Brook in the Union Gallery, April 16 through 29. The large oil or acrylic paintings comprise several series of bold, nearly graphic statements, and are thus in contrast to the smaller, more lyrical Velardi works in various media currently shown at Gallery North, Setauket, in an exhibition closing April 14. Ms. Velardi is married to W.S. Hillman, Biology.

Camping Club

The monthly meeting of the camping club will be held at 8:00 p.m. on April 18 at the Rec Hall. An interesting program on ecology has been planned for the evening. Information concerning the club and its activities can be obtained from Peter Fennelly, Ext. 3254.

Hull Lecture

Andrew P. Hull (Health Physics & Safety) presented an informal lecture on "Nuclear Power and the Quality of Life" at the New Paltz College of the State University of New York on Tuesday, March 26.

Cafeteria Menu

Week Ending April 19, 1974

Monday, April 15	
Cream of Tomato Soup	
Meat Loaf & 1 Veg.	1.00
Beef Ravioli & 1 Veg.	1.00
Tuesday, April 16	
Navy Bean Soup	
Spanish Omelet & French Fries	.95
Curried Lamb on Rice	1.10
Wednesday, April 17	
Beef Barley Broth	
Shrimp Chow Mein on Rice	1.10
Barbequed Fresh Ham & 1 Veg.	1.10
Thursday, April 18	
Turkey Noodle Soup	
Hot Dogs & Beans	1.00
Braised Beef a la Mode & 1 Veg.	1.20
Friday, April 19	
Clam Celery Bisque	
Baked Filet & 1 Veg.	1.05
Lasagna & 1 Veg.	1.00

Selected Reading

- Eng. Sci. 37, February 1974
Take the world from another point of view. Interview with Nobel prizewinner R. Feynman. 10-13+
- New China hands - American scientists visit the People's Republic. H. Abarbanel. 14-16+
- Impact Sci. Soc. 23, October-December 1973
The pressing need for alternative technology. R. Clarke. 257-71
- Development is a two-way street toward survival. M. Hoda. 273-85
- Can the luxury of personal freedom be a reward for work? Interview with P. Arrêteau. 307-22
- New Sci. 61, March 21, 1974
Rights, wrongs and referees. R. Jones. 758-9
- Phys. Today 27, April 1974
A first look at the 1973 register. B.F. Porter, S.F. Barisch and R.W. Sears. 23-7+
- N.Y. Times Mag. March 31, 1974
Lord of the Venus flytrap. T. Morgan. 18-19+
- Sat. Rev., World, April 6, 1974
A conversation with C.P. Snow. J.R. Moskin. 20-2+
- Science 184, April 5, 1974
Presidential science advising. G.B. Kistiakowsky. 38-42
- Biomedical research: Would special presidential advisers help? B. J. Culliton. 43-5
- Barrier island forest ecosystem: Role of meteorologic nutrient inputs. H.W. Art, F.H. Bormann, G.K. Voight and G.M. Woodwell. 60-2

Arrivals & Departures

Arrivals

Otto W. Lazareth, Jr.D.A.S.
Peter R. Graves-Morris.....Applied Math
William Marin.....Photography

Departures

Alan N. Berry.....Applied Math

Bowling News

Grace Fales

Green League

Congratulations to Joe Mayeski for his award winning 224/209/710 gross series. Other 200's were bowled by K. Riker 221, C. Cantera 210, G. Speidell 211, J. Ferrero 211, M. Bull 209, S. Kiss 207, F. Green 207, R. Marlow 203, E. Sperry 203, C. Bohlenblusch 202, and E. Meier 201. Also, during a make up game on 3/30/74, E. Sperry rolled a 224 and a 203.

Red League

The Neutrons, led by J. Petro's 254/602 scratch series, increased their lead on first place by taking 11 points. Jim wins his Club Award - Congrat's. In addition: R. Larsen 200/203 and J. Scesny 209 assisted Jim. Three more bowling nights until Position Night on 4/30. Other high scores were E. Reams 220, P. Klotz 241, L. Newman 201, R. Wilson 202, S. Frei 202, R. Nelson 212, and W. Reams 236.

Pink League

Just two weeks to go and it's all over for this year. Position night will determine who will bowl the Alley Oops for the League Championship. High games for the night: Audrey Blake 191, Ellie Murgatroyd 190, Marge Stoeckel 180, Jean Hamilton 177, and Grace Fales 176.

Black and Blue League

Congratulations to Ellie Murgatroyd and Alma Tomesch on their 692 gross series, winning their Club Awards. High games: Roy Marlow 212, Lew Jacobson 221, Ellie Murgatroyd 164/195/204/563, Kit D'Ambrosio 181/199/531, Marge Nekerman 162/184/181/527, Alma Tomesch 169/172, Nancy Mayeski 168, and Teresa Van Dervoort 167.

Ways To Save Paper

- Check building stockrooms for old letterheads, and use these for drafts. There is still a supply of old BNL letterheads in many departments.
- Cut down sharply on the distribution of copies of documents, especially where the internal reproduction of copies is involved.
- Use both sides of the sheet of writing paper when drafting material.
- Print and duplicate on both sides of paper whenever possible.

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A cast iron feline demon glares down from a wall in the sculpture garden, where it was placed after its removal from the demolished Lorillard Building in New York City.

Stony Brook Events

A wide variety of events are featured this week at the State University of New York at Stony Brook including a 30's and 40's swing era revival and a magic show. Unless otherwise noted, the events are open to the general public without charge.

Music

On April 15 a Master of Music degree recital will be given by pianist William Goldenberg at 8:30 p.m. in Room 105 of the Lecture Center. His program will include works by Bach, Beethoven, Chopin and Liszt.

An Artist Series concert will be given on April 17 at 8:30 p.m. in Room 105 of the Lecture Center by Peter Wolf, harpsichord, and Nina Barwell, flute. Their program will include French Baroque chamber music; admission is \$2.

A Master of Music degree recital will be given by Jerry Tetewsky on the violin on April 18 at 8:30 p.m. in Room 105 of the Lecture Center with works by Stravinsky, Riegger and Ives.

On April 19 a Master of Music degree recital will be given by Lynda Hayes on the flute with works by Debussy, Telemann, Hindemith and Bach at 8:30 p.m. in Room 105 of the Lecture Center.

Charles Parker will give a student recital on the violin on April 20 at 8:30 p.m. in Room 105 of the Lecture Center with works by Mozart, Brahms and Wieniawski.

On April 21 an Electronic Music concert will be held at 8:30 p.m. in Room 105 of the Lecture Center.

The Sunday Simpatico Series will feature the country folk group, "Home Grown" on April 21 at 3 p.m. in the Stony Brook Union Buffetaria. Admission is \$2 which includes wine or cider, cheese, bread and fruit.

The Stony Brook Union and Association for Community-University Cooperation is sponsoring "Make Believe Ballroom" on April 19, a revival of 30's and 40's swing era music. A 16-piece band, Stony Brook Lab Band, and authentic decorations will be featured at 8:30 p.m. in the Stony Brook Union Ballroom. Admission is \$1.75 for senior citizens, \$1.50 for others and tickets may be obtained from the Stony Brook Union ticket office or the Emma S. Clark Library, Main Street, Setauket.

Films

Tuesday Flicks will show "Innocent Sorcerers," directed by Andrzej Wajda of Poland, on April 16 at 8 p.m. in the Stony Brook Union Auditorium.

The Family of Women Film Series will show "The Women's Film" on April 18 from 12:30-1:30 p.m. in the Stony Brook Union Auditorium.

"The Cinema," sponsored by the Center for Continuing Education, will show "All Quiet on the Western Front" at 8:30 p.m. in Room 100 of the Lecture Center on April 18.

Demonstrations and Exhibits

An American Red Cross Advanced First Aid Course will be given in eight sessions over a four week period. It is mandatory to attend all sessions, the first two being April 15 and 18. Space is limited to 30 and the course is sponsored by the Stony Brook Volunteer Ambulance Corps. For further information call 444-2285.

The First Floor Gallery in the Administration Building will present Maxine H. Cohen's exhibit of original tapestries, featuring three-dimensional, free-hanging and board-woven samples until April 19 during the hours of 9 a.m. to 5 p.m. weekdays.

A Simultaneous Chess Exhibition will be held on April 17 with chess expert Richard Wentzler, a four-year champion of Stony Brook, in Kelly Quad Cafeteria at 7 p.m. Reservations are necessary and may be made by calling Artie, 246-4910; Tammy, 246-4089; or Bill, 246-4829.

Rainy Day Crafts will feature knot tying and macrame for sailing and camping on April 17 from 1-4 p.m. in the Stony Brook Union Main Lounge.

The International Cooking Exchange will feature Susan Keil demonstrating the Indian desert, Payasan, on April 16 from 12:30-2:30 p.m. in the Stony Brook Union Galley with free samples offered.

A Magic Show, sponsored by the Magic Workshop, will be held on April 20 from 6 p.m. to midnight in the Stony Brook Union Auditorium. For further information call H. Irving, 751-5288.

Bowlers — Bowlers

Scotch Doubles Tourney

Don't forget May 11th. This is the day of the Scotch Doubles Tourney to be held at Port Jeff Bowl. Starting at approximately 2:00 p.m. an afternoon of fun will begin. Last year's event was a great success so hurry down to the BERA Sales and Service Office and get your entry in.

Entry blanks are available at the counter if you missed the one in last week's *Brookhaven Bulletin*. Entries will be limited to the first 64 teams so don't waste any time. If you need a partner, just call Helen Caisey Ext. 3323 or Audrey Blake Ext. 3489 for assistance.

Slo-Break Basketball

Dick Ruffing

Each year more than 350 employees participate in the Softball Program. Registration forms have already been sent out to last year's captains for the 1974 season which will begin the week of May 13th. If your department does not have a team, but is interested in forming one, applications can be obtained at the Recreation Office.

Anyone interested in playing and has not signed on with a team may call Dick Ruffing on extension 3418 to get into the Players' Pool. Those in the Pool will be picked up by existing teams.

We can use a few extra ladies for our Mixed League. It is not necessary to be a Lab employee to play in this League. If you are the spouse of a Lab employee, you are eligible.

Let's all get together and make the 1974 season one of the best years yet.

Mets Tickets

The BERA Sales & Services Office in the Cafeteria Building is selling tickets for the Mets ball games at Shea Stadium.

For your convenience we're listing the tickets available through June. Get your friends together and plan a night or Sunday at the ball park.

	Am't tickets available
Sunday April 14 Philadelphia	8
Sunday April 21 Pittsburgh	4
Friday May 3 San Diego	8
Sunday May 5 San Diego	8
Monday May 6 San Francisco	8
Tuesday May 7 San Francisco	8
Wednesday May 8 San Francisco	8
Monday May 20 Chicago	8
Tuesday May 21 Chicago	8
Wednesday May 22 Chicago	4
Friday May 31 Houston	8
Sunday June 2 Houston	6
Monday June 3 Cincinnati	4
Tuesday June 4 Cincinnati	8
Friday June 14 Los Angeles	2
Monday June 17 Atlanta	6

Classified Advertisements

Placement Notices

Each week, the BROOKHAVEN BULLETIN lists personnel placement requisitions currently being processed. The purpose of these listings is, first, to give notice of all non-scientific staff positions being filled and, second, to give employees an opportunity to request consideration for themselves or others whom they wish to recommend to BNL. In filling vacancies, the Laboratory's objective is to give first consideration to present employees, as follows: employees within the immediate group having the vacancy, employees within the department or division, employees within the Laboratory as a whole.

For further information regarding a placement notice, please contact Supervisor, Personnel Placement and Development, extension 2879 or 2882.

PHYSICAL THERAPIST - B.S. degree or equivalent in physical therapy. New York State License. Medical Department.

REFRIGERATION & AIR CONDITIONING ENGINEER (Leadman) - Plant Engineering Division. Application deadline: 4/24/74.

TECHNICIAN - Two to three years' training and experience in mechanical technology. Power Transmission Group. Accelerator Department.

TECHNICIAN - Experience in high vacuum technology, laboratory chemistry, and electronics instrumentation. Department of Applied Science.

NUCLEAR ENGINEERING ASSOCIATE - Temporary position. Department of Applied Science.

COMPUTER OPERATOR - Possible assignment to rotating shifts after training. Applied Mathematics Department.

SECRETARY - Department of Applied Science.

OFFICE SERVICES ASSISTANT - Library acquisitions work. Temporary position. Technical Information Division.

MASTER WELDER - Application deadline: 4/24/74. Central Shops Division.

WELDER - Application deadline: 4/24/74. Central Shops Division.

EXPERIMENTAL MACHINISTS - Application deadline: 4/24/74. Central Shops Division.

Autos & Auto Supplies

65 COMET - Blue, 4 dr, 6 cyl, auto trans, r/h, snows, good economical 2nd car. \$125. 744-6148 evs.

70 FORD MAVERICK - 2 dr sedan, auto trans, 6 cyl, good cond. C. Parente, Ext. 3192.

73 OPEL - Manta, 4 cyl, 4 spd, 1300 mi, over 25 mpg, try it-you'll like it! Good buy for \$2500. 289-1647.

71 DATSUN 510 STATION WAGON - Auto trans, 21,000 mi, excel cond, very good mpg, \$1900; 1 tire & wheel 8.15x15, 5 hole, for Ford, \$10. 289-1647.

71 CHEVY BROOKWOOD STATION WAGON - Ps/pb, very good cond. \$1900. R. Feindt, 289-1705 after 6.

2 TIRES - Firestone Phoenix radials & rims, 165 HR 13, like new. \$35. 924-3170.

HOOKER HEADERS - For '65-70 396-427 full size Chevy, \$40; headers for '66 Chevy Nova sm block, \$40; Holley cast iron intake manifold w/heads (w/o springs) for 396, \$25. Claire, Ext. 2346, 281-8306 after 5:30.

WEIAND ALUM INTAKE - W/new 4 bbl carb, for '64 Plymouth & Dodge, \$50; posi rear for '64 Dodge. Claire, Ext. 2346, 281-8306 after 5:30.

68 BUICK - Ps/pb. Asking \$500. Ext. 4007.

68 VW BUG - Good cond, avail end of June. Asking \$650. A.C. Nunes, Ext. 3370.

68 FORD MUSTANG - V8, 3 spd trans, Hooker headers, very good cond. \$925. AN5-4715 after 6.

66 VW BUS - Recent tune-up, good mpg, paneled, carpeted, needs body work, good cond. \$500. Robin, 286-8968.

TRAILER HITCH FOR SQUAREBACK VW - \$10. R. Wilson, Ext. 4474, 929-6486.

DUCATI - 48 cc motorcycle, needs work. \$35. P. Sparrow, Ext. 4697/4680.

66 CHEVY CONV - Needs tire, otherwise good, V8, std shift. 588-5833.

66 IMPALA - 4 dr, auto trans, ps, 283 cu in eng 1 yr old. 265-2231 after 7:30.

2 SNOW TIRES - H70-15 w/w. \$5 ea. Ext. 3084.

69 CHEVY 9 PSGR WAGON - Kingswood. \$700. 924-6972.

66 IMPERIAL - 2 dr, fully equipped, new tires. \$550. 924-6972.

Boats & Marine Supplies

STEERING WHEEL - Drum assembly, cable & pulley kit for outboard boat, new-still in cartons. \$25 compl. Torre, Ext. 4243, 281-5050 after 6.

14' THOMPSON - W/35 hp Johnson, 2 tanks. W. Chornoma, Ext. 3255, 325-0567.

19' THOMPSON LAPSTREAK - 85 Johnson 1970, Cox tilt bed trailer, all excel cond, many extras. \$1000. Tony, 929-6144.

OUTBOARD MOTOR - Johnson 55 hp, 1969 elec shift, 3 cyl, excel, w/second lower unit. \$475. C. Goodzeit, 286-0271.

21' SLOOP - Gaff rig, FG over wood, compl equipped, 1971 Evinrude 4 hp. Ben, Ext. 2902.

21' VARIANTA FIBERGLASS SLOOP 1971 - Unsinkable, 113 sq ft mainsail, 23'9" alum mast, all appurtenances, buying larger sailboat. Ext. 3655, 281-2002.

BOW RAIL SS - For 16-24' boat, hand rails & alum cabin for 21' boat. 475-4199.

Miscellaneous

B/W TV'S - 23" Motorola console w/walnut cabinet, \$80; 19" portable, \$65. Richie, Ext. 4254, 734-7342 after 6.

COLOR TV - Zenith 24" console, beautiful wood cabinet, excel working cond, fantastic picture. Bargain-\$150. 281-5709.

B/W TV BARGAINS - Portable, works great, \$25; wooden cabinet table model, works great, \$15. 281-5709.

GARRARD STEREO TURNTABLE - Works great, \$12; sacrifice-kid's 2-wheeler bike w/trainer wheels, \$10; many other bargains. 281-5709.

SM SOLID STATE AMP - \$15; photocopy machine, \$25; portable typewriter, Smith Corona, all keys work, \$12. 281-5709.

GE DISHWASHER - Convertible, cutting board top, 4 years old, excel cond. Ext. 3941, 744-9866.

MOVIE PROJECTOR FLOOD LIGHTS - 4 on mounting, compl w/carrying case, \$10; new roll #18 gauge barbed wire, zinc coated, 4 points 5" apart, 80 rods (1/4 mi), \$8. Torre, Ext. 4243, 281-5050 after 6.

POODLE - Std pedigree blk, apt too confining-must go, 1 1/2 yrs old. Joe, Ext. 3393.

TWIN SIZE MATTRESS - Good cond. \$15. Joe, Ext. 3393.

HEADBOARD - Twin size, excel cond, brass look. \$10. C. Eterna, Ext. 2495, 929-6172.

GIUITAR - Gretsch elec old Country Gentleman model; Premier reverb; sm beginner's amp. Rich, Ext. 4172.

BEDRM SET - Dbl bed frame & 8-drawer dresser. Rich, Ext. 4172.

CAMERA - Kodak 104 Instamatic, incl 1 pack color film & flashcubes. \$10. Ext. 3572.

DISHWASHER - GE, old but works, needs new door gasket. \$20. 928-4922.

FIREPLACE ANDIRONS - Screen & access, brass, old, good cond. \$50. 924-3354.

BEDRM SET - Modern, full bed, 58" dresser, chest of drawers, 2 night tables, very good cond. 732-5266 after 6.

MOBILE HOME IN FLORIDA - 1972, 72x12, 3 bedrms, 2 full baths, lived in 6 mos, unfurn. \$5500. 878-2486.

FISHER 201 RCVR - 2 channel AM/FM-FM stereo, many features, excel cond. Glenn, Ext. 4217, 878-0635.

OLD NORGE WASHER & GAS DRYER - Washer needs transmission; dryer works well; w/manual; make offer. M. Sakitt, Ext. 3812.

WOMAN'S BICYCLE - 26" Royal Scot, Sturmey Archer 3 spd gears, hand & foot brakes, basket, good cond. \$25. Laurie, 744-5096 after 4.

16' TRAVEL TRAILER - Fully self contained, 6v or 110v lights, gas or 110v refrig, heater, head, gas light, sleeps 6+. \$1500. Don, Ext. 3511.

21" SEARS DELUXE REEL TYPE LAWNMOWER - Excel cond. \$50. Walt K., Ext. 4514, 286-0246.

BILT RITE COACH CARRIAGE - Lg crib & matt; playpen; single boxspring bed & matt. All for \$50. 289-1647.

TOASTER - Proctor-Silex 2 slice, Model 20627, almost new. \$10. Ext. 3792.

ORLON YARN - All colors, \$2.50/lb, 65 1/4 lb; will deliver to Lab or pick up at my home. Ann, Ext. 3143, 732-9384 after 6.

Classified Advertisements

Miscellaneous

COMPTON'S PICTURED ENCYCLOPEDIA - 15 vol, 1956 ed, fair cond. \$20. Laurie, 744-5096 after 4.

WINDOWS - Used dbl hung, six 28"x54" w/screens. \$5. T. Morris, 744-5096.

8 TRACK TAPES - Brand new, lg assortment. \$2.50 ea. C. Nielson, Ext. 3954.

1 SET 3 OLD ORIG MOVIE CHAIRS - New upholstery. \$50. Saxon, Ext. 3435.

DAISY CO; 200 - Semi-auto pistol, excel cond. \$15. D. Merritt, LT9-5126.

DAVIS MOWER - Self-propelled 22", 3.5 hp B&S eng, used 2 seasons. \$70. Tony, 929-4903.

BROTHER PORTABLE TYPEWRITER - Excel cond, used 3 times. \$15. George, Ext. 3648.

BOOKS FOR GIRLS - Nancy Drew mystery bks, 31 bks for only \$10, like new. Lorraine, Ext. 3595/3640.

COMBO S/S DOOR - Wood w/hardware, 29 1/2" x 67 1/2". R. Lehn, Ext. 3351.

LADIES' ENGLISH STYLE BIKE - \$20; 30" Jacobsen reel lawnmower. Richie, Ext. 4254, 732-7342 after 6.

CRADLE - Perf cond, \$20; cassette tape player & recorder, hardly used, \$45; 11 tapes, \$3 ea. 399-0307.

OCEANIC POOL - 15x4' Pebble Beach design, pump, removable deck incl, good cond. \$175. Mrs. Scalzo, 289-5783.

HEAD & FOOT BOARD - Mod walnut plus frame. \$20. R. Dee, Ext. 2333.

SEWING MACHINE - Singer model 347 w/button-holer & attachments, \$50; Encyclopedia International by Grolier, brand new, still in cartons, cost \$275-make offer. 928-4922.

IRON RAILING - 2 straight pcs 4' & 6'; 1 pc for 4' platform & 4' slant for steps; 1 pc 3' platform & 3'9" for steps; 2 posts & fittings. Ext. 4231, 325-1961.

PORTABLE TOILET - W/disposable bags. \$4. 473-2473.

BLACKTOP DRIVEWAY SEALER - Sears, 2-5 gal cans. \$10. Fred, Ext. 4581, 475-4935.

82 CHANNEL COLOR AMP CARTRIDGE - For Winegard antennas VHF-UHF-FM AC823B & pwr supply, 1 yr old. \$20. Fred, Ext. 4581, 475-4935.

CAST IRON RADIATORS - 2 ea 25"L, 6"W, 25"H, good shape, w/valves. 2/\$30. P. Sparrow, Ext. 4680/4697.

REFRIG - 18 cu ft, 2 dr, frost free, good shape, \$75; Romex 8-3 copper, 30' long, new, \$10. Sparrow, Ext. 4697/4680, 727-4859.

SEARS RIDING MOWER - 24" cut, old but good. \$65. 588-5833.

GE STEREO AM/FM RADIO - W/Garrard turntable, miniature table console, Early Am wood cabinet, excel cond. Asking \$100. Linda, 924-6437.

GIRL'S BICYCLE - In reasonably good cond, 3 spd, gears need adjustment. H.L. Atkins, Ext. 3590.

BRAND NEW STINGRAY BICYCLE - Gold, 3 spd, banana seat, hand brakes. \$30. 363-8961 after 3.

Real Estate

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

For Sale

2 HOME SITES - 80x125' ea, Port Charlotte, Fla. 732-8841.

BROOKHAVEN - 3 bedrm house on beautiful 3/4 acre, compl landscaped, plenty of closets. \$34,000. B. Botari, 286-8197.

E. ISLIP - Custom 3-4 bedrm cape cod, liv rm, kitchen/dinette, ceramic tile bath, w/w, s/s, full bsmt, washer, dryer, 15'x24' garage, patio, landscaped 75'x140' lot, near LIRR, shopping, schools. 744-3792, JU1-1224.

For Rent

MAIN FLOOR APT - Of 2 fam house, 4 rms & baths, 2 bedrms, near town & stores, Center Moriches. 929-4753.

CALVERTON/RIVERHEAD - New townhouse, 3 bedrms, 1 1/2 baths, air cond, all appl. \$289/mo + elec. 488-2497.

Wanted

APT - Near transportation, for mature woman, 3 1/2 rms, unfurn, Patchogue/Medford area preferred. 757-7467.

APT - 2 bedrms, near Expwy, prefer Medford area, no brokers. Rich, Ext. 4172.

PIANO - Sm upright. Saxon, Ext. 3435.

TELEPHONES - Very old. Saxon, Ext. 3435.

BROOKHAVEN HAMLET PEOPLE - Help with and/or attend 2nd Annual Scout Fair/Auction on 5/18/74. Call J. Bland, Ext. 4143, 286-1348.

LG WOOD DOG HOUSE - Anne, Ext. 4779.

SAX PLAYER - Experienced, to team up w/guitarist. Charlie, Ext. 3950.

3 SPD WOMAN'S BICYCLE - Also bicycle for 12 yr old girl. 928-0821 after 6.

MOORING - W/about 100 lb mushroom. 473-2473.

GOOD HOME - For pretty white/orange long-haired male cat, 2 yrs old. 727-8631.

Services

CHAIN LINK & WOOD FENCE - Buy direct from installer & save. Russ, 744-8787 after 6.

CERAMIC TILE/CEMENT WORK/TERRAZZO - Professional work at reasonable prices, call for estimates. John, Ext. 4143, 286-1348, 281-8848.

TYPING - Term papers, manuscripts, etc. Claire, Ext. 2346, 281-8306 after 5:30.

CUSTOM TAILORING & ALTERATIONS - Men's & women's clothing. 286-3454 after 7.

ROTOTILLING - Holbrook/Ronkonkoma/Sayville area. 588-5833.

FISHERMEN - Do you want your catch deliciously smoked? 744-0411 after 5:30.

TENNIS CLASSES - Registration now open for summer children's instruction, 5 yrs & up, July-Aug, Shoreham. 744-1906, 5-10 pm.

TENNIS CLASSES - Registration now open for spring instruction, class size 5, 8 wks, 10 hrs, Shoreham. \$40. 744-1906, 5-10 pm.

Classified Ad Policy

Deadline is 12 noon Monday for publication Friday of the same week.

1. The Brookhaven Bulletin's classified section may be used only by active and retired Laboratory employees.
2. All items for sale or rent must be the advertiser's property.
3. Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
4. Firearms offered for sale or trade may not be brought on site.
5. Ads not carried because of space restrictions will be held for publication in the next issue.
6. Ads are run only once and must be resubmitted if they are to be repeated.
7. Ads should be restricted to 20 words or less and typed or printed on the form provided, and must bear the employees signature.

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

Wanted
 Carpools
 Lost & Found
 Services

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

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 111, 40 Brookhaven Avenue.

Employee's Signature..... Life No..... Ext.....
 Send to: Brookhaven Bulletin, Building 460, 40 Brookhaven Avenue (Ext. 2345).