



BROOKHAVEN BULLETIN

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Beware — January Thaw!

The recent spell of warm weather that we have just been through was very welcome indeed for the home owner who has just had to pay greatly increased prices for fuel oil, but can have the effect of causing a relaxation of the fuel saving procedures that should still be in effect.

When you stopped using your fireplace, did you remember to close the damper? If the damper is left open, it will suck the heat out of the house in short order.

When the cold days come again, remember to put on a warm sweater instead of turning up the thermostat. It's easy to slide back into the routine of pre-shortage days when the weather is warm.

Resist the impulse to open the doors and "let some fresh air" into the house. The heat that is lost will be hard to replace even on a warm day!

The snow that covered your roof a few weeks ago provided a good insulation and helped to keep heat in. Bare roofs will allow much more heat loss.

Did you remember to change the filter in your warm air furnace? In February, the middle of the heating season, it is a good time to do this chore.

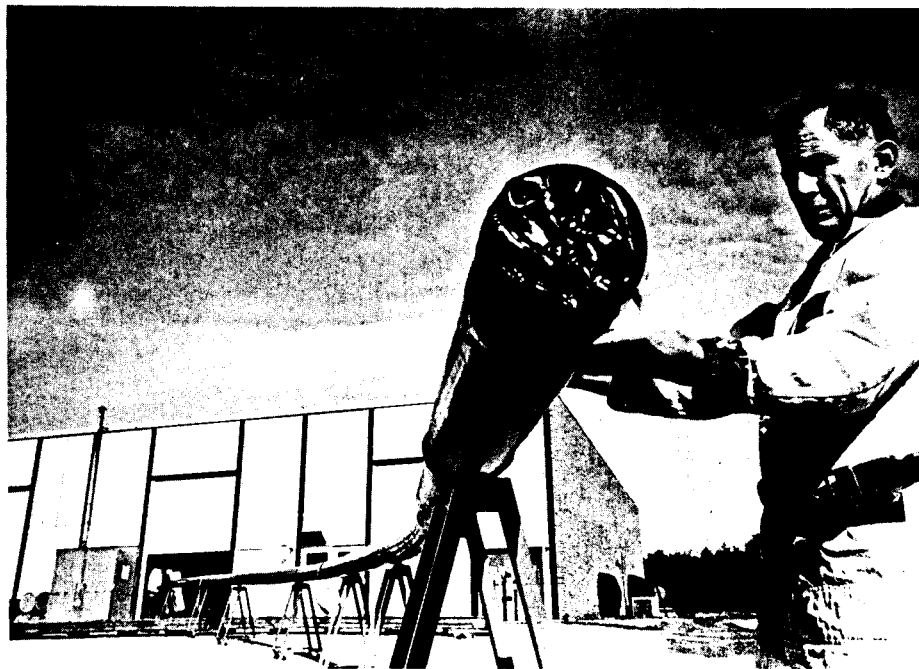
Past experience has shown that the worst of winter is usually during the month of February. Warm spells in January make us forget the ice and snow storms that are still to come. At home and at work it is still important to conserve fuel in every way possible.

C. Amthor Appointed AUI Vice President

Associated Universities, Inc. President Gerald F. Tape announced on January 28 that Carl B. Amthor, formerly with Louis Harris & Associates, has been appointed Vice President for Administrative Affairs of AUI.

Mr. Amthor, a graduate of Yale University and the Harvard Business School, will also be Treasurer and Controller of AUI. He will maintain an office in AUI headquarters in Washington.

Cryogenic Dewar



Two 65-foot lengths of flexible Dewar were recently delivered to the Power Transmission Project of BNL. The flexible Dewar is one of several different designs being considered as the cryogenic envelope to house and thermally insulate the electrical cables. A BNL designed Dewar and a commercially designed rigid Dewar will also be tested and evaluated. A newly completed Dewar test facility, which includes a small helium refrigerator, will provide accurate thermal loss and helium flow measurements. This data will be used in designing and specifying the half-mile superconducting power transmission line to be built at BNL. Technical Associate Robert Schmidt, shown with the cryogenic Dewar just before it was moved into building 815.

12th Brookhaven Semester Begins

On January 21, the twelfth consecutive class of undergraduate students arrived at Brookhaven National Laboratory for a semester of research and study. The new class consists of ten students from four predominantly black colleges in Alabama, North Carolina, Louisiana, and Mississippi. The Brookhaven Semester Program was started at the Laboratory in September of 1968, and since then 83 students, exclusive of the incoming group, have completed the program.

During the first week, the students tour various departments and facilities of the Laboratory, attend orientation sessions, and are assigned to research advisors on a one-to-one basis. On Monday, January 28, they began their formal classes in the morning and their research assignments in the afternoon. From then on until the end of the term early in May, the students participate directly in research as a team member alongside the scientists while continuing a minimum of formal class instruction.

The program has a number of distinct advantages. First, it provides for a number of students from participating schools to spend an academic semester in residence at Brookhaven National Laboratory; second, it provides for the students to receive full credit the same as they would were they on campus; third, it is aimed at predominantly black colleges and universities; and fourth, it provides an opportunity for Brookhaven scientists to directly contribute to the educational process at each of the member schools.

The Brookhaven Semester Program is funded jointly by the AEC and the NSF. It is administered at Brookhaven by Glenn Price, Office of Scientific Personnel, and coordinated by Renee Flack, with the assistance of Dr. Amos P. Kennedy of Grambling College. The student body for this semester consists of:

Marilyn Bearden of Jackson State, assigned to the Biology Department under advisor John Dunn;

Reginald Booker of Tuskegee, assigned to the Department of Applied Science under advisor Donald MacKenzie;

Laverne Cleveland of Grambling, assigned to the Biology Department under advisor Sanford Lacks;

Alvin Gibson of Elizabeth City, assigned to the Chemistry Department under advisor Ray Davis;

Alma Jenkins of Elizabeth City, assigned to the Medical Department under advisor Dr. A. Chanana;

Alan Kennery of Grambling, assigned to the Biology Department under advisor Elliott Shaw;

Jackie Norris of Grambling, assigned to the Medical Department under advisor Marian LeFevre;

Cass Parker of Jackson State, assigned to the Chemistry Department under advisor Richard Holroyd;

Jerome Spruill of Elizabeth City, assigned to the Medical Department under advisor Daniel Slatkin;

Jimmie Williams of Jackson State, assigned to the Department of Applied Science under advisor Many Hillman.

1974 BNL Holidays

New Year's Day	Tuesday	January 1
Washington's Birthday	Monday	February 18
Memorial Day	Monday	May 27
Independence Day	Thursday	July 4
Floating Holiday	Friday	July 5
Labor Day	Monday	September 2
Floating Holiday	Tuesday	September 3
Veteran's Day	Monday	October 28
Thanksgiving Day	Thursday	November 28
Day after Thanksgiving	Friday	November 29
Christmas Eve	Tuesday	December 24 (½ day)
Christmas Day	Wednesday	December 25

Oceanography Program



Bernie Manowitz, Department of Applied Science, addresses participants in a study group that will develop plans for an intensive look at the Atlantic Coastal Shelf to assess the impact of energy related effluents. The five-year program will be funded by the AEC's Division of Biology and Environmental Research. More than 40 researchers attended the three day study held at the beginning of this week.



John Olson, Biology Department, spoke to the group about the search for candidates for the position of oceanographer in the Biology Department.

Neutral Current Search



Professor Wonyong Lee of Columbia University (center) is testing spark chambers to be used as detectors in a forthcoming experiment at Brookhaven National Laboratory. The experiment, which is designed to search for evidence of "neutral currents," is a collaborative effort of physicists from Columbia University, Rockefeller University, the University of Illinois, and BNL. Verification of the existence of "neutral currents" is crucial to the confirmation of a new theory (first proposed by Weinberg at MIT) which would unify the concepts of the electromagnetic and weak interaction forces. Professor Lee is being assisted by graduate students Thomas Chapin, University of Illinois (left) and Emmett Maddry, Columbia (right).

Presidential Election Campaign Fund

The Internal Revenue Service has provided a Fact Sheet on the income tax check-off whereby taxpayers can designate on form 1040 or 1040A that \$1 (or \$2 for a couple filing jointly) of the tax you are already paying is to be placed into the Presidential Election Campaign Fund.

The law allowing this check-off was in effect last year, but was not widely publicized. If you did not take advantage of the check-off opportunity last year, you will also find a line on the 1040 and 1040A forms to designate \$1 (or \$2 for couples filing jointly) of your 1972 taxes to the campaign fund. Following is the text of the IRS Fact Sheet:

Rifle & Pistol Club

The regular February meeting of the Rifle & Pistol Club has been changed to February 6th.

On February 13th, two movies, entitled "Skeet Well" and "The Call of the Clay Bird" will be shown.

Both meeting and movie showing will be held at the usual place and time.

Tax Pamphlet Now On Sale

Publication 17, *Your Federal Income Tax, 1974 Edition*, for use in preparing 1973 individual returns, is now on sale at the Upton Post Office at \$1.00 per copy.

**Cafeteria Menu
Week Ending February 8, 1974**

Monday, February 4	
Vegetable Beef Soup	
Roast Chicken & 1 Veg.	1.00
Knockwurst, Sauerkraut & Mashed Potatoes	1.00
Tuesday, February 5	
Cream of Chicken Soup	
Chinese Pepper Steak on Rice	1.20
Cheese Omelet w/French Fries	.95
Wednesday, February 6	
Split Pea Soup	
Veal Pattie Parmigiana & 1 Veg.	1.00
Broiled Filet & 1 Veg.	1.05
Thursday, February 7	
French Onion Soup	
Macaroni & Chopped Beef & 1 Veg.	1.00
Lamb Stew Casserole	1.15
Friday, February 8	
Manhattan Clam Chowder	
Fried Clam Strips & French Fries	1.15
Roast Beef & 1 Veg.	1.20

On-Site Bank Installs Convenience Copier

Bankers Trust of Suffolk, N.A. has installed a coin-operated copier at its Upton Facility for the convenience of Laboratory employees. The copier is a Xerox 720 that produces high quality copies for only ten cents a copy. The Laboratory recommends that employees take advantage of the low price and use the machine for their personal work.

Within the past year, the Atomic Energy Commission issued the following Copying Guideline with respect to all reproduction equipment in the possession of the AEC and its contractors.

Notice to Copying Machine Users

This machine is to be used solely for making copies of materials for official purposes only. Reproduction at Government expense of materials for personal use is prohibited.

Employees are encouraged to use the copier during their lunch period or in conjunction with their trips to the bank to process their pay checks. If there are any suggestions for improvement of this new banking service, please submit them to the *Brookhaven Bulletin* and its Tune-In! column.

Optician's New Hours

Effective immediately, the optician will be available for safety equipment on Wednesdays only, from 1-5 p.m.

CREF Unit Values

1972			
January	\$48.27	February	\$50.49
March	51.36	April	51.80
May	53.74	June	51.80
July	51.15	August	51.95
September	50.98	October	50.80
November	52.53	December	53.25
1973			
January	\$50.36	February	\$47.11
March	46.44	April	43.69
May	42.06	June	41.40
July	44.80	August	44.06
September	46.63	October	47.06
November	41.30	December	\$42.61

January Retiree



Louis Chirco, a Staff Shop Technician in DAS who had been employed at BNL since October 18, 1954, retired on January 31.

BROOKHAVEN BULLETIN

Published Weekly for the Employees of Brookhaven National Laboratory

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Letters To The Editor

Dear Sir:

I am a retired Lab employee, physically fit and (I think) in full possession of all my mental faculties. Days are boring and lately I have been thinking a lot about this energy crisis and how it could be eliminated. I have come up with the idea of an air-driven automobile.

Think of the many ways we now use air pressure, just to mention a few - concrete breaking hammers, hydraulic jacks, clearing blocks in drainage systems, etc. We even ride on air.

Why can't we harness this air pressure through use of tanks under car body or else, and use it to turn an automobile engine? Tanks could be kept charged through rotary motion of rear axles. Ignition would be eliminated, also transmissions, as only a forward and reverse gear would be required; also the cooling system. Present exhaust system could be used for expended air which in turn could be recycled.

By this time you probably think I'm a nut, but then we also thought the Wright Bros. were nuts and look what has happened in that field. If this idea could be brought to a practical solution, look what it would do towards elimination of the pollution problem, and we could tell the Arabs to go drink their oil. It would also cause a revolution in the automobile industry.

You have at your disposal some of the finest brains in the world. Why not publish this letter and see what repercussions we get.

A Nut
(Maybe, maybe not)

Editors Note: The following letter was received by Associate Director Vincent O'Leary and is printed for the benefit of the *Bulletin's* readers.

Dear Mr. O'Leary:

It has taken me this many days to gather the words to communicate to you my grief over the loss of my dear friend, Alf Christoffersen.

I have been with the Greater New York Blood Program for five years and have worked with many fine chairmen, yet it has been the times when I was fortunate enough to work at BNL that I looked forward to most of all.

Alf's humor, efficiency, and love for the Lab and his fellow employees, helped make our visits such a success.

His total understanding of the Blood Program and his compassion for the needs of the donor and patient made him the perfect coordinator for the blood program.

May I, along with our administrators, nurses, and drivers who enjoyed knowing him send our deepest condolences to all of his associates and co-workers at Brookhaven National Laboratory.

Sincerely,
(Mrs.) Marcia Gart
Donor Recruitment
Suffolk County

**121st BNL Lecture
By J.T. Muckerman**

The 121st Brookhaven Lecture will be given by James T. Muckerman of the Chemistry Department on Wednesday, February 6, at 8 p.m. in Berkner Hall. The title of the lecture will be "A Microscopic Picture of Chemical Kinetics in the Gas Phase."

Tea and Sherry Party

The day: Tuesday, February 5
The time: 3:00 to 6:00 p.m.
The place: Brookhaven Center

Employees' wives and ladies who are employees are again invited to attend the *Rites of Spring*, a Tea and Sherry Party sponsored by the Hospitality Committee. Employees are invited to attend outside of working hours.

Babysitting services will be provided in the Recreation Building. If you have an infant or early toddler, be sure to bring a car bed, chair or playpen.

Please come and share a "Spring" afternoon.

BERA Concert Series

The next concert of the present season will be given by the highly acclaimed young violinist Hiroko Yajima, accompanied by pianist Walter Ponce.



The program will consist of works by Bach, Faure, Wolpe, and Schubert (the C major Fantaisie). BNL listeners will note that this is the first violin-piano recital featured here in many years.

The concert will be presented on Wednesday, February 13, at 8:30 p.m. in Berkner Hall. Admission is \$3.50 for adults, \$1.75 for full-time students with I.D. and senior citizens over 65, and free for those under 18.

Volleyball News

Joe Mead

Mixed league action shows the Active Sites beat the Playmates, ruining a perfect record for the latter's season.

The Men's League shows the Spikers are 6 & 0 for the second period. Both Atom Spikers and Cool Tools losing 3 each.

The Men's League is still in desperate need of qualified referees. If interested, call Masaki Suenga on Ext. 3525 for details. Male and female may apply. This is a paid position.

League Standings second round includes week of 1/21

Men's League		Mixed League	
W	L	W	L
Spikers	6 0	Playmates	5 1
Circuits	1 2	Trolls	5 1
76'ers	1 2	Spikers	4 2
Cool Tools	2 4	Sparks	3 3
Atom Spikers	2 4	Active Sites	1 5
		Nuts & Bolts	0 6

Basketball

The second half of the season began this week. The hot water is back again so captains let's try to get the clubs out for the second half.

Teams that were having attendance problems have been helped with the arrival of semester students.

The second half has also been lengthened from six to nine games.

First Half Standings

Brookhaven League	W	L
Tandems	4	1
Kancks	3	2
Medical	3	2
Dirty Sox	0	5
Two games will have to be made up in the Brookhaven League.		
National League	W	L
Circuits	6	0
Physics	3	2
Stealers	1	3
Applied Math	0	5

Bowling News

Grace Fales

Red League

High for last week were J. Scesny 213/226/610 scratch series, R. Larsen 207, P. Klitz 200, C. Bochsmith 211, R. Vignato 205, B. Buzzeo 202, G. McGovern 212, R. Nelson 202, and F. Hohmann 223.

Green League

200's for the night were W. Kollmer 244, S. Kiss 220, A. Kreisberg 220, J. Berech 216, B. Belligan 212, J. Ferrero 209, R. Meier 204, and R. Jones 204. After 2 weeks of bowling in the second half, 6 of 8 teams are within 8 points of each other for first place. Looks like a good start for all. This past week out of 40 bowlers, 19 were in the 500 and better scratch series class. Highest series of the night was Bill Kollmer's 581.

Pink League

The girls were really on target Tuesday - as shown by Grace Fales 177/175, Diana Bartelt 176, Helen Caisey 175, Helen Keeley 174, Marge Stoeckel 171, Audrey Bangel 167, Brita McGonigle 163, Kay Hunt 160, and Irma Montanez 160.

Black and Blue League

Frank Candiano set a first for the league and possibly established a record in the annals of bowling, by rolling both the lowest and highest games of the night; his high was 209. Up to now Frank was afraid to hit the 200 mark, stopping at 199. Now that you broke the ice, Frank, keep it up. Other high games for the night: Dick Murgatroyd 201, Pat Lebitski 181, Diane Rider 162, and Diane Schug 162.

Public Sale of Vehicles

Seven (7) Vehicles, located at Warehouse T-87, will be available for Public Sale.

Inspection will be permitted from January 28th through February 1, 1974, during the hours of 9 a.m. to 4 p.m., except Saturday and Sunday.

Bids will be opened on February 5, 1974, at General Services Administration, Business Service Center Bid Room, 26 Federal Plaza, N.Y., N.Y.

This will be an Informal competitive bidding. Bid forms may be obtained at building 87 and 211. For further details, please call Extensions 2303 or 2977.

Stony Brook Events

Concerts, lectures and films highlight this week's events at the State University of New York at Stony Brook. Unless otherwise noted, the events are open to the general public without charge.

Music, Dance

Artists Series Concerts will be presented by flutist Jean Pierre Rampol on Friday, February 1 in the Stony Brook Union and by harpsichordist Peter Wolf on Friday, February 8, in Lecture Center Room 105. Admission for both performances is \$2 and tickets are available at the door. Both concerts begin at 8:30 p.m. For further information, contact 246-5674.

The Friends of Sunwood will host pianist Martin Canin at the Tudor-style mansion on the University's Sunwood estate on Sunday, February 3. The concert, one in a continuing "Sundays at 5" series, will commence at 5 p.m. at the estate located on 88 Mt. Grey Road, Old Field. Tickets will be necessary for the performance and will be available at the door for \$5.

The Stony Brook Union Auditorium will be the site for a presentation by the Manning Fried Dance Company on Friday and Saturday evenings, February 8 and 9. The performances, featuring a "Dance Drama on Women," are sponsored by the Stony Brook Union. Both presentations will begin at 8:30 p.m. Admission is \$3 and tickets will be available at the door.

A Classical Guitar Ensemble will perform a variety of music written for the Spanish guitar during a concert held in the Stony Brook Union Buffetaria on February 10. The concert, a presentation of the "Sunday Sympatico Series," is sponsored by the Stony Brook Union and begins at 3 p.m. Admission is \$2 which includes a plate of cheese, fruit bread and a glass of wine or cider.

Lectures

Distinguished Professor of Biology Bentley Glass will speak on "Hunger - Food Enough for All?," one of a series of lectures on Science and the Future of Man, Tuesday evening, February 5 at 7 p.m. in Lecture Center Room 102.

"The History of Architecture" will be the topic of a lecture offered by Prof. Suzanne Frank at 5:30 p.m. in Lecture Center Room 104.

Noted balladeer, Richard Dyer-Bennet, Associate Professor of Music, will discuss "The Art of Minstrelsy" at 5:30 p.m. in Room 238 of the Humanities Building on Thursday, February 7.

Dr. Charles Hoffman, Professor of Economics, will discuss the economics system of the People's Republic of China in a lecture on February 7 in Room 111 of the Lecture Center beginning at 5 p.m.

Assistant Professor of English, Kofi Awoonor, will continue his lectures on "Third World Fiction" at 7 p.m. in Lecture Center Room 101.

Movies

The COCA Sunday Series will show "Cries and Whispers" on Sunday evening, February 3 at 8 and 10:30 p.m., and "The Stranger" on Sunday, February 10 at 8 p.m. in Room 100 of the Lecture Center. Admission is \$.50 for each movie and tickets may be purchased at the door.

Tuesday Flicks will present Jean-Pierre Melville's "Second Breath" on February 5 at 8:30 p.m. in the Stony Brook Union Auditorium.

The COCA Fall Series will offer "Super Fly" on Friday and Saturday evenings, February 8 and 9 at 7, 9:30 and 12 midnight in Room 100 of the Lecture Center. Admission is \$1 and a limited number of tickets may be purchased at the Main Desk in the Stony Brook Union from 6 p.m. to midnight on the night of the movie.

Exhibitions

The International Cooking Exchange will demonstrate the cooking of "Sembousac" on Tuesday, February 5 in the Stony Brook Union Galley between 12:15 and 2:30 p.m. There will be free sampling of the finished entree.

Cooking Exchange

Come get "stewed" February 6 at 12:30 in the Recreation Building. We're going to cook some wonderful stews, and we really hope you come. Babysitting is available.

—Jane Love

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.

TECHNICIANS - Temporary positions to assist in synthesizing organometallic compounds. Department of Applied Science.

TECHNICIAN - A.A.S. degree or equivalent in electronics and operating experience desirable. Rotating shifts. AGS Main Control Room. Accelerator Department.

RESEARCH SERVICES ASSISTANT - Temporary part-time position. Accelerator Department.

RESIDENCE CUSTODIAN (1) - Division of Staff Services. Application deadline: February 12, 1974.

Autos & Auto Supplies

WHEELS - 13", 4 hole for Austin America, \$5/pr; 7.75 x14 space saver spare tire, \$20. Steve, Ext. 3475.

67 CHEVY STATION WAGON - Sm V8, auto trans, fair cond. \$300. 589-4874 after 6 & weekends.

SNOW TIRES - Pr F78-14 studded nylon, mounted on 5-hole rims. \$20. R. Parsick, Ext. 2449.

70 MAVERICK - 6 cyl, low mileage, auto trans, r/h, decor group, snows, excel cond. 475-8305 after 6.

JEEP OR SCOUT - 15" rims, 3 ea, also 14" Chevy rims, all 5 lug. Ext. 3376.

RADIO - 6v, made for VW, pushbutton, all transistor, can work in other cars. \$10. Parsick, Ext. 2449.

SNOW TIRES - 6.95x14 General Tires, metal studded, w/w, used 1 season. \$30/pr. Lenny, Ext. 4467.

TIRES - Four 6.00x13, almost new, some mounted w/ rims. \$7 ea or 4-425-Frank, 281-4179.

65 MERCURY MONTEREY - 2 dr sedan, blk, 391 cu in. eng, car kept mech in good cond. Asking \$250. 277-1284.

TIRE - Empire Premium 78, G78-14; trailer hitch, for 71-73 Mercury Montego, \$20 ea. Dale, Ext. 2022, 281-8579.

TIRES - 2-G78-14 mounted on rims. \$40. Larry, Ext. 4110.

2 RIMS - GM 5 hole, w/2-15/16 center hole. \$5 ea. Dale, Ext. 2022, 281-8579.

69 PLYMOUTH FURY III - 4 dr hdt, ps/pb, vinyl top, excel cond. \$900. 286-3540 eves.

71 HONDA SL350 - Excel cond, 6000 mi. \$600. 289-0524 after 5.

Boats & Marine Supplies

SUNFISH SAILBOAT & BOAT TRAILER - Fully equipped & ready to sail, like new. \$450. Steve, Ext. 3475.

OUTBOARD MOTOR - Chrysler Commodore, 18 hp, excel cond. \$150. Torre, Ext. 4243, 281-5050 after 6.

12' BOAT - Moulded plywood hull, steering wheel & controls. \$35. 744-3569.

PROPS - One 10 1/2 x13 new for Johnson, \$12; One 2 blade Michigan #AJC201 brass, \$10; also 2 s/s rod holders, excel, \$8. George, Ext. 2486.

MARINE COMPASS - Danforth white "Corsair" model. \$25. J. Petro, Ext. 4421.

Miscellaneous

WHIRLPOOL WASHER - Portable, used 9 mos, excel cond, avocado, 4 cycle, 2 spd. 473-1838.

POOL - 12'x3 1/2', w/ladder, pump, filter, used only 1 season. Carol, 744-6211.

COAT - Brown suede w/zipout lining, size 8. \$50. June, 473-5987.

SLACKS - 30W, 30L, \$4; jackets 12-20, \$4-5. A. Munsterman, 744-5871.

PORTABLE TYPEWRITER - Triumph (Germany), very good cond. \$25. Ext. 3388.

30" ELEC RANGE - White, 4 burner, full oven, very good cond. Ext. 2461.

SINGER SEWING MACHINE - Golden Touch & Sew, style 630/model 351. Cost \$464.95, asking \$200. D. Keating, Ext. 3710, 751-7299.

Classified Advertisements

Miscellaneous

BUREAU - Birdseye maple w/mirror. \$35. A. Munsterman, 744-5871.

FEDERAL ENLARGER (PHOTO) W/lots of extras, \$25; Kodak 16mm sound projector, good cond, \$50. Torre, Ext. 4243, 281-5050 after 6.

GAS HOT WATER HEATER - Rheem glass lined, hooked up but never used, like new. \$40. Ext. 4243, 281-5050 after 6.

BOY'S ICE SKATES - Like new, size 2, \$4; 4'x7' pool table, needs some work, \$15; elec ironer (mangle), \$15. Torre, Ext. 4243, 281-5050 after 6.

PANTS SUITS - Red w/blk trim, long sleeves, gold w/ leopard trim, long sleeves, size 11-12. \$5 ea. Marie, Ext. 2313, 744-2004.

ORLON SWEATERS - Asstd colors, long sleeve, short sleeve & sleeveless, size 36. \$2. ea. Marie, Ext. 2313, 744-2004 after 5.

HI FI - Harmon Kardon am/fm/phono tuner-amp set w/Garrard changer & University spkr. \$50. Parsick, Ext. 2449.

TENT - Morsan 7x7 cabin tent, used 1 yr, \$20; saws, heavy duty Sears circular saw, \$30, Wards metal sabre saw in metal case, \$20. Parsick, Ext. 2449.

F.GURE SKATES - Girl's white, size 1; boy's blk, size 5; new cond, worn only a few times. \$10/pr. Dick, Ext. 3534, 941-3609.

BEDRM SET - Dbl dresser, chest, headboard & bed-ding, night stand, blond finish. \$85. 475-3597.

OAK DIN RM CHAIRS - Old, sturdy, high back, leather seats, 4/\$30; old mahog bureau, \$40. 727-1617.

BLUE MASON JARS - 6 qts, 5 pts, \$8; green & yellow table scale, Pelouze name-weights to 24 lbs, \$5. 727-1617.

OLD OAK ICE BOX - Has 1 coat paint, very heavy, brass hinges have name "Bohn" on them. \$100. 727-1617.

FREE - Youth bed w/good matt, 5 prs pleater-taped beige & green curtains for 52"x100" windows. Rowley, 286-0975.

SKIIS - 5'2" w/bindings; lace ski boots 12M; buckle ski boots 11; figure skates, blk, 4 1/2; flexible flyer sled, 60". 941-4328.

ORGAN - Dbl keyboard, rhythm section, Sears silver-tone. \$300 new, 1 yr old \$150. Ext. 3121, 744-5261 after 6.

ANTIQUÉ PITCHER & BOWL SET - White w/gold trim, \$40; refinished old oak planter table, \$25. 363-6597.

MIRROR - Floor to ceiling on carved stand w/marble-top, mirror beveled w/rope trim; TV stand, adjustable. 475-1453.

SUNBEAM ELEC RAZOR - New head & blades. Ext. 3120.

OFF SEASON SALE - 24" riding mower, Sears, old but good. \$55. 588-5833.

VICTORIAN DRESSER/MIRROR - By J.V. Van Sciver Co, \$40; student's desk, solid oak chair, \$25; new mod blk leather & chrome side chair, \$16. 744-2268.

BED SPRING - On folding legs, twin size, excel. \$10. 924-3581.

BABY CARRIAGE - Grey, converts to car bed, good cond. \$7. 924-3581.

ICE SKATES - Girl's figure size 2, good cond; boy's figure size 6, fair cond. Ext. 4009.

ATTACHMENTS - For Kirby vacuum cleaner, ea attachment boxed in orig box, like new, best offer. Marie, Ext. 2313, 744-2004 after 5.

21" GE TV - B/w, excel working cond. \$40. Ext. 4367.

DRESSES - Spring & summer, cotton & orlon, wash-able, like new, \$3 or best offer for the lot, size 11-12. Marie, Ext. 2313, 744-2004 after 5.

JUMPER DRESSES - Wool, fully lined, like new, \$7; jackets to match, fully lined, \$4 & \$6, size 11-13. Marie, Ext. 2313, 744-2004 after 5.

BEIGE CORDUROY COAT - Alpaca lined w/hood, like new, size 11-12. \$7. Marie, Ext. 2313, 744-2004 after 5.

YAMAHA CONSOLE PIANO - Best offer; 2 student desks, \$15 ea; 24" Rollfast girl's bike, \$30; 20" girl's stingray, \$28. 286-3709.

BEST OFFER - For whole contents of house, furn, appliances, piano, misc & 72 VW. 286-3709.

CHILDREN'S SKI BOOTS - Size 13, \$5, size 3, \$8; children's skates, size 1 & 2, \$1.50 ea. 286-3709.

BLK RIDING HAT - 6 1/4, good cond. \$5. Valerie, 286-8835.

6 METER TRANSCEIVERS - Utica 650 w/VFO, \$35; Gonset Communicator II, \$25; both w/internal 12VDC & 120 VAC pwr supplies. Alan, Ext. 4386, Ext. 3011 after 5:30.

STOVE - Combination wood/coal, gas, \$100; chair, high back w/carved trim, \$40. 475-1453 after 5:30.

COAT - Size 12, blk 3/4 length, fur collar & cuffs, belt. \$45. J. Candiano, Ext. 4144.

SPANISH GUITAR - Hand made, blonde, steel strings, new carrying case incl. \$200 firm. Maria, Ext. 4207.

10 SPD ATALA - 1 yr old. Orig cost \$175, asking \$98. Larry, 473-2193 after 6.

GARRARD TURNTABLE - Module SLX-3 synchronous 3 spd auto turntable w/pre-installed magnetic shure elliptical cartridge, base & cover, new. \$50. 286-8199.

GUITAR - Sekova elec, dual pickups dual vol & tone control, excel cond. \$50. Tom, Ext. 3703, 286-1378.

SKI PANTS - Girl's size 14, blk, used once, \$5; skiis w/salmon bindings, like new, w/poles, \$35; ski boots, man's size 8, used 3 times, \$25, pkg deal. Walt, Ext. 4514.

1926 PHILCO CONSOLE AM RADIO - Good cond, w/box of new spare tubes. \$50 firm. Walt K., Ext. 4514.

SWINGER POLAROID - \$5; conv couch, \$5; Smith Corona portable typewriter, \$15; portable radio record player, \$5; all excel cond. 281-5709.

DINETTE - Walnut formica, 1 leaf, 6 chairs, \$50; matching drop-leaf bar w/glasses & mixer, \$30. Don, Ext. 2043, 543-4866.

3 PC MAPLE SET - Corner desk, 3 drawer chest & stool, excel cond. \$45/set. Iris, Ext. 4046.

BABY CHANGING TABLE/BATH - W/shelf, \$7; hall runner rug, 27"x218", blue, foam backed, good cond, \$15. 878-4428.

CAMERA - Exakta Vorex IIA body, Angenieux 35 mm lens w/Exakta mount, lens needs work. Corliss, Ext. 4376/4438.

FISHER FM-90X TUNER - \$25; 15" Stephens spkr 206 AXA, \$20; GE stereo amp, \$15; Garrard record player w/new stylus, \$10. Corliss, Ext. 4376/4438.

21" GE TV - B/w, very good working order. Rudi, Ext. 4393.

GIRL'S 3 SPD HI-RISE BIKE - Excel cond. 50. Adams, 744-5448.

BOY SCOUT SHIRT - Pants, hat & scarf, size 12, \$6; Welbilt portable elec clothes dryer, used only 4 times, \$60. Ginny, 475-7227.

GIRL'S SHOE ICE SKATES - Dbl runner, size 12. \$2. Ginny, 475-7227.

SLEDS & SKATES - 2 Flexible Flyers 44", \$7 ea; white skates, size 2, \$2. J. Olson, 289-8629 after 3.

WEIMARANER AKC PUPPIES - Beautiful males & females, 7 wks old, champion lines, inexpensive-sacrifice! 281-5709.

AMPLIFIERS - Sm, \$9; sm w/reverb & tremelo, \$35; portable Motorola twin spr stereo, \$15; babysitter intercom, \$9; all perf. 281-5709.

FORMICA DIN TABLE - W/4 chairs, \$35; RCA 25" b/w TV, good cond, \$25. 542-3172.

COFFEE TABLE - & 2 end tables, \$20; crib & matt, \$20; studio couch, \$15. Ext. 3527/3115.

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

ROCK POINT - Ranch, 10 min from Lab, 1g bsmt, 1 1/2 garage, low taxes, lg fam rm w/fireplace, city water. \$38,000. Ext. 4641.

OAKDALE - 3 bedrm ranch, att garage, 2 baths, fin bsmt w/sep entrance, central air cond, w/w, appliances, low taxes. Ext. 2311, 589-5951.

HAMLET OF BRKHVN - Lg 2-story colonial, den, 3 bedrms, liv, din, 17' kitchen, laundry rm, 3 baths, set on 3/4 acre. \$58,000. 286-1024 after 6.

SHOREHAM - 3 bedrm ranch, 2 baths, liv rm, formal din rm, lg fam rm/fireplace, att garage, in-ground 16'x32' swimming pool, many extras. \$46,000. 744-8418, 744-8949.

LEISURE VILLAGE AT SHOREHAM CONDOMINIUM - Winfield model, across from Rec Center, 2 bedrms, 2 baths, 7 rms, 9-hole golf course on site, pool, many extras, must see. 744-2004 after 5:30.

For Rent

APT - 3 rms & bath, suitable for couple, Center Moriches. Ext. 4496, 878-1584.

FURN 6 RM HOUSE TO SHARE - Male, 15 min from Lab. J. Ash, Ext. 4210, 281-5332.

2 BEDRM TOWN HOUSE APT - Central air cond, unfurn, 5 min from Lab. \$250/mo + elec. Ext. 4676, 286-2046.

APT - Priv home, 3 1/2 rms, priv entrance, util incl. 475-1683.

ANOTHER GIRL WANTED - To share nice 2 bedrm house 5 mi from Lab. Ext. 4337, 924-5294 after 6 & weekends.

Wanted

HOME - For Collie w/papers. Ext. 4731, 724-2932.

EXERCISE BICYCLE - Good cond, reasonable. J. Nardi, 286-8512.

SKIIS - 180 or 185 cm, good quality metal or fiberglass. 744-5096.

TYPEWRITER TABLE - Good cond, reasonable. 286-8119.

SEWING MACHINE CABINET - For Singer Fashion-mate. 475-2797.

HOMES - For Shepherd-Lab mix, 5 females, 3 males, ready 1 wk. 929-4753.

PERMANENT FILL-IN - For Ladies' bowling team, Tues eves. Ext. 3334.

LOOM - Lg floor loom to weave lg items. Ext. 4780.

MEN'S NORELCO ELEC SHAVER - Must be in good cond. Ext. 3655, 281-2002.

Carpools

WOULD LIKE TO START CARPOOL - From Coram area, 9-5, Physics. Ext. 3749.

SHARE-A-CAR - Save gas, insurance, Patchogue S of Main St to Lab, on-time. A. Daly, 475-2627 after 5:30.

Services

OAK FIREWOOD - Split & delivered. \$55/cord. 924-6172 after 5:30.

OAK CORD WOOD - Split, stacked, delivered, \$55/cord; chain saw work. 588-5221.

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

SAVE \$2 - Consumers Union subscription group has openings for new members. \$6 annually. A. Daly, Ext. 2902.

DOG TRAINING INSTRUCTION - 2-10 wk courses for behavior training or obedience trial preparation, begin Feb. 8. Cost under \$25. P. Warner, 727-1218.

GUITAR LESSONS - Beginners, my home, Bellport, Tom, Ext. 3703, 286-1378 after 5.

TREE REMOVAL & CHAIN SAW WORK - Also light hauling, free estimates. Ken, 289-8212 eves.

HATHA YOGA FOR WOMEN - Relaxation, breath & body control through yoga postures, sm classes, day or eve. 472-1397.

TAXPAYERS - Federal & State income tax forms prepared in the privacy of your home or mine. 475-8330.

ORGAN LESSONS - Experienced teacher, theory incl, your home or mine. Wilma, 924-3236.

INCOME TAXES - Prepared by experienced knowledgeable professionals, honestly interpreted w/maximum return assured. 924-3236, 924-8406.

GARAGE SALE - Baby items, sm appliances, bks, owner moving; Feb 2-3, 9 am - 4 pm, 86 Biesel Rd. 286-0147.

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

SNOW PLOWING - Patchogue & Shirley area. Bob, 281-8695.

OAK CORD WOOD - Unseasoned only. 289-8212 eves.

Classified Ad Policy

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

- The Brookhaven Bulletin's classified section may be used only by active and retired Laboratory employees.
- All items for sale or rent must be the advertiser's property.
- Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
- Firearms offered for sale or trade may not be brought on site.
- Ads not carried because of space restrictions will be held for publication in the next issue.
- Ads are run only once and must be resubmitted if they are to be repeated.
- 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).