



Daryl Bohning prepares volunteer Michael Lalosh, a Firefighter, for the pulmonary test.



Tech. Specialist Hai-Dee Lee looks over some whole lung retention curves.

## Auto Insurance Questionnaire

Effective December 1, 1977, the New York State Legislature revised the automobile "no-fault" insurance law. As a result of this revision questionnaires are being included with auto insurance renewal notices. The insured are asked if their employer's sick leave and medical insurance plans are equal to the no-fault personal injury insurance coverage. The inference is that if these coverages are equivalent, individuals can substitute their employer benefit plan coverage for their "no-fault" insurance coverage, and, therefore, reduce their auto insurance premium costs.

In response to many questions concerning these forms, we have contacted the New York State Insurance Commission and have been advised that the AUI medical and sick leave plans do not qualify as being equal to the no-fault insurance coverage. In fact, it would appear that very few, if any, employer group insurance or sick pay plans would provide equal coverage to no-fault personal injury insurance coverage.

The New York State Insurance Commission also advised that a bulletin explaining the situation is being prepared, but may not be available before April.

Employees should check with their insurance broker if they have questions concerning the proper completion of the questionnaires submitted by their insurance company.

— Joseph S. Washburne, Manager  
Personnel and Labor Relations

2-111-78

## Tracing Pollution In The Lungs

When dust, smoke and other pollutants are inhaled, how does the lung get rid of them and how long does it take? Not very much is known about this important body function.

The notices that were recently posted in the *Bulletin* asking for volunteers to participate in a clinical environmental research study were the first steps in a program designed to decipher this process. A number of people responded and are now involved in a pilot project to determine the extent and rate of lung clearance mechanisms in non-smokers, smokers and individuals with lung disease.

Initiated by Daryl Bohning, Department of Medicine at the State University at Stony Brook, and carried out at Brookhaven in collaboration with the Medical Department, the project is one of several pulmonary studies to be undertaken at the Laboratory.

According to Bohning, although short-term tracheobronchial clearance studies are being done elsewhere, a long term inhalation program can only be done here because of the combined clinical and whole body counting facilities.

Program volunteers inhale harmless particles, tagged with a minute amount of radioisotope, for about 15 minutes. They are then monitored at the whole body counter for a series of measurements throughout the day. The same procedure is repeated the following morning. In the next six to twelve months, the volunteers report to the whole body counter for a series of about 20-25 measurements at increasingly longer intervals. The 54-crystal whole body counter can detect the minute amount of radiation in the particles remaining in the lung, and the clearance rate is calculated from this data.

Along with the human studies, it is planned to conduct parallel animal studies at Brookhaven's Inhalation Toxicology facility which is now under construction.

From these human and animal examinations, it is hoped to obtain a complete picture of lung defense mechanisms in normal man, and in those exposed to pollutants. Researchers hope that the information collected will aid the development of improved methods of identifying individuals with damaged lungs, and in evaluating relative health hazards of pollutants prevalent in modern society.

Because of the interest of the Department of Energy in the health effects of different types of energy production, Bohning says this project is appropriate to the mission of DOE and to basic medical research.

Daryl Bohning received a Ph.D. in physics from Iowa State University, and did postdoctoral research at Harvard and at Massachusetts General Hospital. He later engaged in aerosol inhalation studies at New York University and is currently with the Department of Medicine at SUNY,

Stony Brook. He is also a consultant to the Veterans Administration Hospital at Northport. The VA Hospital will be a partner in the lung studies, along with the staff of Brookhaven's Nuclear Medicine program and the Inhalation Toxicology facility.

More volunteers are needed for the program which has been cleared for human study by the Human Studies Review Committee. Men and women, smokers and non-smokers, and anyone with a history of lung disease are asked to participate in this research. Those interested should contact the Medical Research Center on Ext. 3692.

## BNL Lectures

February 8

At 3 p.m. in Berkner Hall, Herbert J. Kouts, Chairman of the Department of Nuclear Energy, will outline this new department's plans and programs.

At 8 p.m., David Alburger, Physics Department, will speak on "Heavy Ions and Rabbits - The Search for New Isotopes."

## Patent Award

A patent has recently been issued to J. Gary Cottingham for a hydride heat pump. His invention relates to the use of hydrides to extract heat from one temperature source and deliver the thermal energy extracted for use at a higher temperature, in effect, acting as a heat pump. For this purpose, there are employed a pair of hydridable metal compounds having different characteristics working together in a closed pressure system, using a high temperature source to upgrade the heat supplied from a low temperature source.

## Nuclear Proliferation Subject of Seminar

Dr. Lawrence Scheinman, Senior Advisor to the U.S. Undersecretary of State for Security Assistance, Science, and Technology, will give a seminar on Feb. 14 at 3:30 p.m. in the Walter Hamilton Seminar Room in the Chemistry Building. His talk, entitled "Towards a New Nonproliferation Regime," will discuss the Carter Administration's new policy on nuclear proliferation.

Dr. Scheinman is on leave to the government from Cornell University, where he is Professor of International Law, Organization, and Politics, and Director of the Peace Studies Program. He is the author of numerous works on national and international nuclear policy, technology, and safeguards, and was a senior policy analyst for international policy planning at ERDA.

## On The Air

Tune in to radio station WLIR on Sunday, February 5 at 10 p.m. Andrew Hull, Supervisor of Environmental Monitoring in the Safety & Environmental Protection Division, will participate in a 1½ hour program on nuclear energy. He will take the "pro" side and Warren Lebold, Long Island Safe Energy Coalition, will speak against nuclear energy, in a question and answer format.



Cryogenic enclosure for superconducting cable stretches across the Fifth Avenue site.

## Progress Report On Power Project

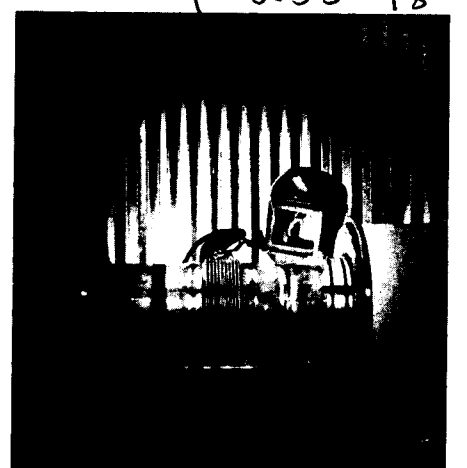
The 310-foot demonstration power transmission line is now off the drawing board and in the field. At the Fifth Avenue site, five 62-foot pieces of 16" pipe are being painstakingly assembled to enclose the superconducting cable.

The construction of this cryogenic envelope is much like that of a thermos bottle. Inside the 16" pipe is an 8" pipe and between the two are many layers of super insulation. The insulation has to be super because, in actual practice, the cables will be laid underground and the cables must be maintained at a very low temperature, 6° K.

Four 10' x 20' prefabricated houses have been placed over the joint areas of the pipe to allow work to proceed no matter what the weather. In these houses workmen weld the pipes together, x-ray the weld for any defects, check for leaks and install insulation around the joint. When all is done a sleeve is slipped over the joint area and the ends welded.

Kurt Minati, mechanical engineer, is responsible for the specification of this envelope which was made by Minnesota Valley

Engineering Co. The envelope will be connected to the existing helium refrigerator for a thermal performance test in the late spring. At a later date, high voltage terminals will be installed at both ends of the line, prior to insertion of the superconducting cables.



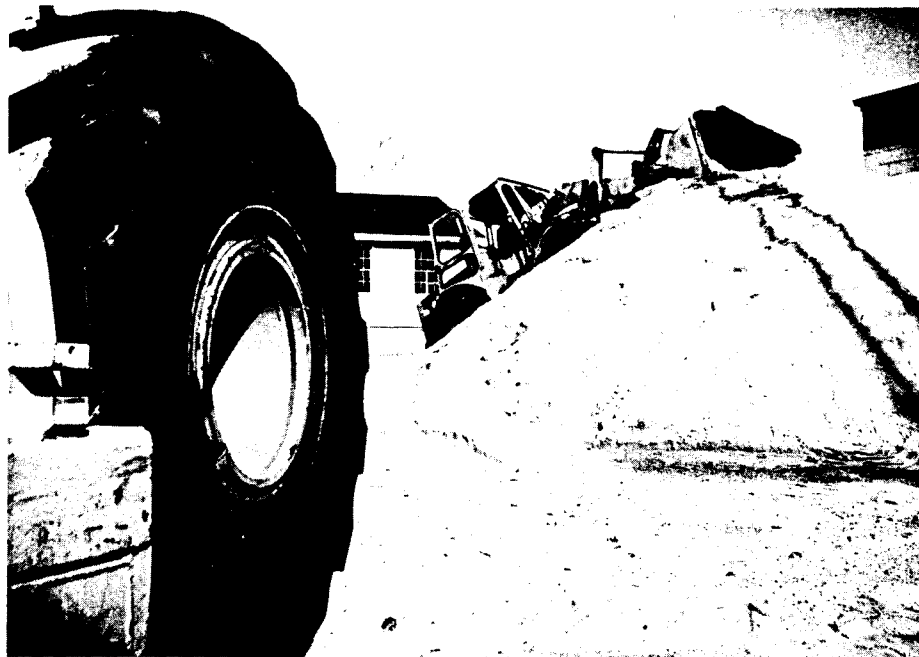
Charles Vogel, a welder from Central Shops, works on a pipe joint inside one of the houses.

### Vacation Trips

- Switzerland Alps - 1 wk - \$349.75  
April 17
- Budapest - 1 wk - \$383.85  
April 25
- Venice - 1 wk - \$349.35  
April 30
- Hong Kong - 2 wks - \$699.00  
May 17

A special one-time 5-day cruise to Bermuda on the Holland American line; NYC to Bermuda; April 25; cabins \$330 to \$530; unusual special rates for 4 in a cabin. (Appeared in last Sunday's TIMES)

For further information, call Dorothy Schroeder Ext. 3327.



Bob Ostrom operates a payload to stockpile sand used on icy roads. This is one of the jobs the new apprentices will learn.

### Stony Brook Events

Friday, February 3

CONCERT: Music, "Mostly From The Last Decade," will be performed in Lecture Hall 105 at 8:30 p.m.

CONCERT: Jazz vocalist Pat Carey, guitarist Nicholas Zaninovic and pianist Bob Richardson will perform in the Stony Brook Union at 8 p.m.

Sunday, February 5

CONCERT: Metropolitan Opera soprano Alexandra Hunt will perform with pianist Regis Benoit and a string quartet in the Friends of Sunwood "Sunday's at Five" series at the Sunwood Estate in Old Field. Admission is \$5. For further information call (516) 246-5681.

### Arrivals & Departures

#### Arrivals

- John Brodowski ..... Accelerator
- Joseph F. Considine ..... Accelerator
- K. Bingham Cady ..... Nuclear Energy
- George L. Ganetis ..... Accelerator
- James Ho ..... Central Shops
- Mohsen Khatib-Rahbar ..... Nuclear Energy
- Alfred S. Lewandowski ..... Energy & Env.
- Marianne Oliveri ..... Fiscal
- Leon K. Peker ..... Nuclear Energy
- Thomas C. Roberts ..... Nuclear Energy
- Earl J. Taylor ..... Energy & Env.
- Jory A. Yarmoff ..... Chemistry
- Yih-Jung Yeh ..... Energy & Env.

#### Departures

- Elwood J. Barnes ..... Staff Services
- Gregory J. Donaldson ..... Physics
- Virginia K. Donaldson ..... Energy & Env.
- Suling Fu ..... Biology
- Charles T. Gallagher ..... Safety & Env. Prot.
- Russell E. Hubbard ..... Applied Math.
- Thomas H. Jesaitis ..... Adm. Sys. & Data Proc.
- Yoshihiko Mizumachi ..... Accelerator
- Svein Nordenson ..... Chemistry

## New Apprenticeship Offered

When three apprentices are selected later this month for the heavy equipment mechanic operator program, they will be taught this trade by a highly experienced group of 16 mechanic-operators.

What is unusual about this section of Site Maintenance is that the men are required not only to operate such machines as cranes and bulldozers, but must be able to maintain and repair all the equipment. "Before you put a man on a piece of equipment and have him operate it, we feel he should know all about it, including how to keep it in good running order," says Roy Barone, Site Maintenance General Supervisor. "And that is the format we will follow for the apprentices."

In times of heavy snow and other abnormal weather conditions, the heavy equipment crews are out in full force clearing the roads and parking lots so that the Laboratory can function with as little interruption as possible. On normal days, the crews are dispersed all over the site working on a variety of jobs. Eleven men work out of the heavy equipment shop, four are assigned full time to the AGS, working with rigging crews on such jobs as lifting and placing shielding blocks, and one works with the rigging crew in the site maintenance area.

A normal day may consist of anything from road repair and maintenance, clearing land, maintaining fire breaks, digging excavations, striping roads and maintaining the landfill site. On a year-round basis, they are responsible for the upkeep of all emergency generators on site, nearly 100 forklifts, all overhead cranes, and elevators. In any case, there is a lot of variety in the

work and, as Barone says, "We don't know what we might have to do, from one day to the next."

During the course of their four-year program, the new apprentices will have 8,000 hours of on-the-job training with the heavy equipment mechanic operators. Their time will be roughly divided in half between maintenance and repair and the operation of the machines. The largest piece of equipment they will have to deal with is the 80 ton mobile crane. But that isn't how they will start out - first of all they will have to learn to identify the various tools used in the trade and how to take care of them.

In addition, the apprentices will be required to take related courses at SUNY, Farmingdale and will complete 72 lessons from the International Correspondence Schools.

This is the first time that the heavy equipment section has had an apprentice program and, according to Barone, they think it's a good idea. "It's very difficult for us to find a fully qualified person on the outside," he says. "They are usually just operators or mechanics and we need people who are both." "It's also a wonderful opportunity," he continued, "for someone to get an education and working experience and be paid at the same time."

In addition to the openings for the heavy equipment apprentices, there is also one for an electrical apprentice. An orientation meeting will be held next week to acquaint applicants with both trades. The deadline for the return of applications and supporting material to the Personnel Office is Monday, February 13.

## Young Violinist To Appear At Berkner

A recital by the young violinist Ani Kavafian, accompanied by pianist Blanca Uribe, will be the next concert in the BERA series, on Friday, February 17, at 8:30 p.m. in Berkner Hall. The program will feature the Rondo Brilliant by Schubert, the Sonata in G major by Brahms, and works by Mozart, Prokofiev and Kreisler.

As a result of receiving the first Philip M. Faucett String Prize of Young Concert Artists, Ani Kavafian will present a solo recital at Lincoln Center in Alice Tully Hall in March 1978. She will make her recording debut on the Musical Heritage Society label with an all Kreisler album.

She won another prestigious honor in 1976, when she was awarded the Avery Fisher Prize, bringing her a solo performance with the New York Philharmonic under Erich Leinsdorf and appearances with other major orchestras.

Miss Kavafian's recent engagements include appearances in Lincoln Center's "Mostly Mozart" Festival under Lawrence Foster, with the American Symphony under John Nelson at Carnegie Hall, and as special guest artist of the Chamber Music Society of Lincoln Center.

Ani Kavafian was born in Istanbul, Turkey of Armenian parentage. Her family moved to Detroit, Michigan when she was very young, and her early studies were with Ara Zerounian and Mischa Mischakoff. She received her master's degree in 1973



Ani Kavafian

from the Julliard School, where she studied with Ivan Galamian.

Blanca Uribe was born into a family of musicians in Bogota, Colombia.

She has won prizes in many international competitions, including the Beethoven International Competition in Vienna, the Chopin International Competition in Warsaw, the International Competition in Rio de Janeiro, the Van Cliburn in Texas, and the International Competition in Orense, Spain. Since her debut at the age of 11 with the Colombian State Symphony, Miss Uribe has concertized extensively in the United States, Europe and South America. Admission: \$4.00  
Students with ID and persons over 65: 2.00  
Persons under 18: 1.00

### Lieder Singer Featured

Judith Raskin, the internationally known soprano, who has been described as being "among the finest half dozen lieder singers of the world" by the N.Y. Times, will appear with the Sea Cliff Chamber Players on Saturday, February 11, at 8 p.m. Miss Raskin will sing four songs of Franz Schubert accompanied by pianist, Barbara Speer. Miss Raskin and Miss Speer will be joined by clarinetist Herbert Sucoff in a performance of Schubert's "Shepard on the Rock."

The program also includes the Second String Quartet of Arnold Schoenberg with Hamao Fujiwara and Curtis Macomber, violins, Kim Kash-Kashian, viola and Hakuro Mori, cello, and the Quintet in E flat of Robert Schumann performed by members of the string quartet and Miss Speer.

Tickets are \$5 for adults and \$3.50 for students. Note the 8 p.m. starting time.

The groundhog saw the sun yesterday - six more weeks of winter!

## Unified Field Theory

In the beginning there was Aristotle,  
And objects at rest tended to remain at rest,  
And objects in motion tended to come to rest,  
And soon everything was at rest,  
And God saw that it was boring.

Then God created Newton,  
And objects at rest tended to remain at rest,  
But objects in motion tended to remain in motion,  
And energy was conserved and momentum was conserved and matter was conserved,  
And God saw that it was conservative.

Then God created Einstein,  
And everything was relative,  
And fast things became short,  
And straight things became curved,  
And the universe was filled with inertial frames,  
And God saw that it was relatively general, but some of it was especially relative.

Then God created Bohr,  
And there was the principle,  
And the principle was quantum,  
And all things were quantified,  
But some things were still relative,  
And God saw that it was confusing.

Then God was going to create Furgeson,  
And Furgeson would have unified,  
And he would have fielded a theory,  
And all would have been one,  
But it was the seventh day,  
And God rested,  
And objects at rest tend to remain at rest.

—Tim Joseph

(The above came to us via a student at Cornell who says it is receiving widespread circulation among engineering students.)

## Cafeteria Menu

### Week Ending February 10, 1978

- Monday, February 6**
  - Corn chowder
  - Beef chop suey on rice 1.20
  - Scrambled eggs, sausages, fr. fr. 1.10
  - Hot deli - pastrami
- Tuesday, February 7**
  - Beef Noodle soup
  - Knackwurst & sauerkraut 1.10
  - Sauerbraten & potato pancake 1.40
  - Hot deli - veal pattie & peppers
- Wednesday, February 8**
  - Cream of potato soup
  - Braised meatballs a la mode w/buttered noodles 1.20
  - Hot deli - corned beef
- Special**
  - Davy Jones Fish Fry
  - Cup of soup, pie or plain jello
  - Small beverage \$1.87 plus tax
- Thursday, February 9**
  - Chicken vegetable soup
  - Cheese ravioli & 1 veg. 1.05
  - Roast chicken, stuffing, 1 veg. 1.20
  - Hot deli - Italian sausage & peppers
- Friday, February 10**
  - Fish chowder
  - Spaghetti & clam sauce
  - Breaded pork chop & 1 veg. 1.40
  - Hot deli - smoked tongue

### Cricket Ball Is Rolling

The Second Annual Winter Cricket Ball, bigger and better than ever, is planned for March 11, 1978. Watch for further information.

# BROOKHAVEN BULLETIN

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## Service Awards February

### Thirty Years

Lawrence E. Fuller ..... Nuclear Energy  
Bronislas M. Orlovski ..... Tech. Information

### Twenty-Five Years

James T. Gilmartin ..... Saf. & Env. Prot.  
Vincent J. Kovarik ..... Accelerator

### Twenty Years

George E. Oldham ..... Accelerator  
Adolph W. Rosenka ..... Central Shops  
Theodore Hilgemeier ..... Accelerator  
Edward R. O'Beirne ..... Staff Services  
John Schirmer ..... Accelerator  
Donald H. Stonebridge ..... Reactor  
Nicholas A. Bruno ..... Plant Engineering  
Walter J. Geisbusch ..... Biology  
Richard C. Richardson ..... Instrumentation  
Judson G. Davis ..... Energy & Environment  
Vincent P. Racaniello ..... Accelerator

### Ten Years

Marie V. Brenner ..... Fiscal  
Frank E. Kito ..... Biology  
Edward J. Woessner ..... Plant Engineering

## Hospitality Committee

A morning coffee will be held in the Brookhaven Center on Tuesday, February 14, from 9:30 to 11:30 a.m.

Please come and bring the children. It is suggested that you bring along a toy or two for your children to play with.

## On The Aisle

Peter Shaffer's "The Public Eye" is the first of two one-act plays being presented by the BERA Theatre Group. Set in London, it is a penetrating exploration of the founding relationship between a successful, worldly private accountant, Charles Sidley, played by Anthony Fainberg, and his carefree young wife Belinda, played by Ruth Pollack.

Belinda is from a low social stratum, quite unsophisticated, yet very much in love with life and the stuck-up husband she had earlier helped regain a lease on youth. But the formalities of business life and perhaps too, age, have overtaken Charles so that Belinda's innocent antics are misinterpreted. A detective, Cristoforou, is hired to monitor her movements and Shaffer's genius is to use this private eye to uncover the strengths and weaknesses of a marriage of opposites.

As Belinda, Ruth Pollack projects the right mix of caprice and compassion for her husband's failings. Anthony Fainberg also succeeds in eliciting a measure of sympathy for the husband. The expository role of Cristoforou provides the dramatic challenge, and it is capably accepted and skillfully met by Joseph Indusi. The director, Rita Straub, has produced this bittersweet tale with the sensitivity it merits.

Tom Stoppard, in an interview last year, was questioned about the source of inspiration for his play "After Magritte." He recounted the experience of a friend who, while shaving one morning, noticed that his pet peacock had hopped over its fence in the yard below and was setting off down the road. Dashing in pursuit, the befoamed, pyjama-clad owner soon overtook the errant bird and tucked it securely under his arm for the return journey. Imagine, said Stoppard, what the occupants of a passing car might make of this bizarre spectacle.

## Smoke Detectors

BERA announces its campaign to sell the Norelco smoke detectors remaining in stock after a bulk purchase last year. A sales booth will be set up in the Cafeteria lobby during the week commencing February 6, at lunchtimes. The detectors cost \$30 apiece (including sales tax) and employees will be given the opportunity to purchase them by payroll deduction. Authorization forms will be available at the booth.

## Attention Singers

We would like to start a BNL year-round chorus group which would rehearse at lunchtime. If you are interested please contact B. McNair, Ext. 4512, or Blanche Laskee, Ext. 2873.

## NYC Train Trip

The Hospitality Committee is planning a group railroad trip to the city on Wednesday, February 15. Departure will be at 8:32 a.m. from the Patchogue LIRR station. Round-trip fare for adults is \$2.45, children under six years ride free.

Reserve a ticket by sending your fare through the U.S. mail to P.O. Box 322, Upton, New York 11973, no later than Friday, February 10. Make checks payable to "Brookhaven National Laboratory." Your tickets will be given to you at the train station. Refunds will be made only if cancellations are received at least two days prior to the trip.

## Hustle Lessons

Beginning on Monday, February 6, 1/2-hour hustle lessons will be given at 12 noon in the Recreation Building by a qualified dance instructor. A nominal fee will be charged. All employees are welcome to attend. Any questions, call Marge Stoeckel on Ext. 2459.

## Rifle & Pistol Club

A meeting of the BNL Rifle and Pistol Club is scheduled for Wednesday, February 8, at 5:15 p.m. in the Recreation Building. All members are urged to attend.

How accurately would they recall it and what interpretations might they make? And so was conceived "After Magritte."

In the car are the Harris's, Reginald and Thelma, played by Raymond Rueger and Denise Dew-Hughes, while Jane Love plays Mother Harris whose passion for the tuba gives purpose to the car trip. Reginald and Thelma are superbly portrayed and their rapier thrusts delight the ear. As mother, Jane Love affects the mannerisms of an old lady with an accuracy that is hilarious even before she picks up the tuba for a brief practice session.

Bill Love is splendid as the Police Chief called to investigate the strange doings at the Harris household, which his wild imagination connects into a web of intrigue involving a team of back street surgeons offering cut-rate amputations.

This lunatic plot, culled from real life, affords boundless humour and is tautly presented by director David Dew-Hughes. The production staff deserve plaudits too, for working round the limitations of the Berkner Hall stage and lighting in this and the Shaffer play.

Last performances are tonight and Saturday, February 3rd and 4th, at 8:30 p.m. in Berkner Hall.

Tickets cost \$3.00 for employees and guests and \$2.00 for those under 18 years or over 65. They are on sale at lunchtime in the cafeteria or available in the following buildings via:

Gail Williams	Building 460
Helen Keeley	911A
Paula Hughes	902
Bob Kinsey	197C
Audrey Bangel	703
Maureen Devereux	750
Annette Mazzeo	515
Irene Steele	463

Tickets will also be available at the door on the nights of the performances.

(The above review was written by a member of the Theater Group who is not currently performing)

## Bowling

### Purple & White League

Week of 1/19/78: Looks like the gals gave the men a little competition this week, with Kay Conkling rolling a 212 and Mary Jane Gillette a 206. High games for the men were Nate Carter 208 and Joe Mayeski 204.

Other good games: June Polistina 190, Gail Thompson 182, Sharon Smith 183/176, Carolyn Eterno 181/169, Ed Sperry 194, John Usher 191, Glen Snape 190, Bob Jones 190.

Week of 1/26/78: Dick Murgatroyd had the high game and high series for the men with a 221/233/612 series, and for the ladies Sharon Smith rolled a 226/161/167 for a 554 series. Other nice games were Ellie Murgatroyd 183/171, Theresa Van Dervoort 180, Carolyn Eterno 179, Peg Taylor 178, Nancy Erickson 172, Gail Thompson 172, Mary Jane Gillette 171, Ed Sperry 220, Charles Tomesch 220, Joe Ferrante 214, Bob Jones 203, Ken Asselta 200.

### Red League

Congrats this week to K. Riker for his 249 game, highest in the Red this year. His bowling (249/214) 627 scratch, 678 gross, with assistance from C. Bohnenblusch (239) 594 scratch, 672 gross, enabled the Sandbaggers to overcome the Dyno-Mites 11-0. The 76'ers took 11 from the Got-A-Hit-Ums (one game was 1073-1057). R. Larsen had 598 scratch (202/208). T. Holmquist had his best night so far (201) and 649 gross pins, and M. McKenna had a 224/543 scratch series. The Anachems also won 11-0 against the Trouble Shooters.

The Cosmos took the Designers 8-3 with W. Rasmussen having a good night (623 gross). The Old Timers battled the Old Timers II and came away with 8 points. The final match saw the Freon Loaders down the Bubble Boys by a 7-4 margin. A nice series for W. Kollmer in this match (560 scratch) including a 204 game.

### Pink League

Congrats to Lindora Boyd for her three beautiful games. She bowled 181/173/161 for a 515 triple and 76 pins over average. Helen Keeley also had a nice 476 series.

High games for the night were Colleen Holland 182, Marie Brenner 181, Pat Oster 178, Marge Stoeckel 173 and Carol Beckner 172.

The Lickety Splits are in first place followed by the Gutter Getters, Pinsplitters, Fiscal Assets, Personnelities and Odd Balls.

### Green League

The Blue Jays and Pinball Wizards fought to an almost even split, but the Blue Jays wound up with six. The Old Timers II could only take three as the Old Timers took eight. The Dyno-Mites got dumped for eleven by the Sandbaggers. D. Ling had a nice 202 game. The Sparks perked up and took seven from the Pick-Ups. The Trouble Shooters lost eleven to the Anachems. The Got-A-Hit-Ums lost eleven to the 76'ers.

## Scotch Doubles

Scotch Doubles Bowling Tournament is set for Saturday February 25, 1978 from 4:30 to 8:00 p.m. at the Port Jeff Bowl. Team entry fee is \$10.00. Entry blanks will be available at the BERA Sales & Service office at the cafeteria beginning February 6.

## Soccer

After two snow-outs, the league completed the fourth round. Port Jeff defeated Stony Brook 1-0 and AGS-Chem defeated Shoreham 1-0 to tighten up the standings. Both Physics and Energy-Med had manpower deficiencies.

### Standings (1/27, incl.)

Team	W	L	T	Pts.
Physics	2	1	1	5
AGS-Chem	2	1	1	5
Stony Brook	1	1	2	4
Port Jeff	1	1	2	4
Energy-Med	1	3	0	2
Shoreham	1	3	0	2

## Selected Reading

Nature 271, January 12, 1978  
Science helps to rebuild Vietnam. A. Hay. 101-2  
Shcharanskii may soon be brought to trial without a lawyer. V. Rich. 104-5

Science 199, January 20, 1978  
Science centers: A potential for learning. L. L. Kimche. 270-3

## Gym Schedule

### Monday

5:00 pm to 9:30 pm  
Mixed League Volleyball

### Tuesday

5:00 pm to 9:30 pm  
Tennis (by reservation, sign up at Gym)

### Wednesday

5:00 pm to 9:30 pm  
Employees' League Volleyball

### Thursday

5:00 p.m. to 9:30 pm  
Basketball League

### Friday

5:00 pm to 7:30 pm  
Soccer League

7:30 pm to 9:30 pm  
Karate

### Saturday

10:00 am to 1:00 pm

Badminton & Gen. Activities  
(half Gym for each)

1:00 pm to 5:30 pm

Tennis (by reservation, sign up at Gym)

### Sunday

Gym is closed

All those participating in these activities are asked to please vacate the Gym at the end of times scheduled. All doors, including locker rooms, will be locked promptly at 10:00 pm on weeknights and 6:00 pm on Saturdays.

## Volleyball

### Employees' League

On January 25, Phoenix swept the Atom Spikers: 21-9, 21-8, 21-13. The Bumps bumped Biology: 21-7, 21-7, 21-17. The Spikers took the Easy Aces in the third sweep of the evening: 21-9, 21-17, 21-11.

### Standings

Spikers*	16	2	.889
Bumps	12	3	.800
Phoenix	11	4	.733
Cool Tools	9	6	.600
Biology	5	10	.333
Atom Spikers	0	15	.000

\*Spikers clinch second third!

### Mixed League

#### Division A

On January 30, the Popovers popped over the LeMufs: 15-7, 15-10, 15-10. No Names over Assorted DO-E-Nuts: 15-9, 15-3, 15-9. Lookin' Good swept the Nads: 15-2, 15-5, 18-16.

### Standings

Lookin' Good	3	0
No Names	3	0
Popovers	3	0
Assorted DO-E-Nuts	0	3
LeMufs	0	3
Nads	0	3

#### Division B

Oceanography swept Riffraff: 15-3, 15-1, 15-7. Nuts & Bolts bolted the Leftovers: 11-15, 15-6, 15-13. The Diamonds shone over Cowturkey: 15-3, 16-14, 13-15.

### Standings

Oceanography	3	0
Diamonds	2	1
Nuts & Bolts	2	1
Cowturkey	1	2
Leftovers	1	2
Riffraff	0	3

## Cooking Exchange

Thank you Jackie Newman for a wonderful tasting experience. Chinese cooking is a hard act to follow but our next demonstration can do it!

Yeast cooking is an experience you won't want to miss. Breads and cakes will be featured. If you wish to contribute your own recipe, please call Sandra Edwards, 286-9256.

The meeting is scheduled for Wednesday, February 8, from 12:30 to 2:30, at the Recreation Building. An admission of 75¢ an adult and 25¢ for each child (babysitting) is charged. Come join us - the demonstrations will be fun to watch and eating the finished products will be a treat to the taste buds.

## Gardening

Gardening season is a few months away and we hope that the enthusiasts are looking forward to it. The users of last year's garden plots are requested to return the keys of the tool room to Renu Pande, Apt. 28-B, Ext. 3009. It will help us plan for the spring.



## Classified Advertisements

### Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position, with consideration given to candidates in the following order of priority: (1) present employees within the department, with preference to those within the immediate work group; (2) present employees within the Laboratory as a whole; and (3) outside applicants.

Each week, the Personnel Office lists new personnel placement requisitions. The purpose of these listings is, first, to provide open placement information on all nonscientific staff positions; second, to give employees an opportunity to request consideration for themselves through Personnel; and, finally, for general recruiting purposes. Because of the priority preference policy stated above, each listing does not necessarily represent an opportunity for all candidates. As a guide to readers, the listings are grouped according to the anticipated area of recruitment, as indicated below. Except when operational needs require otherwise, positions will remain open for one week following publication date.

For further information regarding a placement listing, contact the Personnel Placement Supervisor, Ext. 2882.

**LABORATORY RECRUITMENT:** Opportunity for present Laboratory employees.

489. ACCOUNTANT - BS degree or equivalent in accounting, with professional background in preparation and analysis of financial statements. Knowledge of Laboratory's fund accounting system is desirable. Fiscal Division.

490. TECHNICIAN (WEEKLY OR MONTHLY) - Requires AAS degree or equivalent and familiarity with reactor safety, control, and related process instrumentation. Reactor Division.

491. SECRETARY - AAS or its equivalent in secretarial science and strong skills (including shorthand) required. Legal secretarial background desirable. Contracts & Procurement Division.

**OPEN RECRUITMENT:** Opportunity for present Laboratory employees and outside applicants.

492. ENGINEERING ASSOCIATE - MS or its equivalent in engineering, mathematics, or physics. Requires substantial experience in the use of mini-computer systems for instrument and control applications and familiarity with real time operating systems. Strong background in electronics and mathematics and knowledge of heat transfer and fluid mechanical systems desirable. Department of Nuclear Energy.

493. HEALTH PHYSICS TECHNICIAN - Requires AAS degree or equivalent in engineering or physical sciences. Rotating shifts. Safety & Environmental Protection Division.

494. TECHNICIAN - AAS degree or equivalent in electrical/mechanical technology with broad experience in prototype construction, including layout, packaging, PC cards, wire wrap techniques, cables, and connectors. Accelerator Department.

495. TECHNICIAN - AAS degree or equivalent in electrical/mechanical technology. Experience in vacuum systems, mechanical fabrication techniques, and high voltage preaccelerators essential. Heavy Ion Fusion Group. Accelerator Department.

496. TECHNICIAN - Requires AAS degree or equivalent in electrical/mechanical technology and experience in fabrication, construction, installation, and operation of experimental apparatus. Knowledge of data reduction techniques desirable. Department of Nuclear Energy.

497. STATIONARY ENGINEER, SR. - Plant Engineering Division.

498. PATROL OFFICER - Rotating shifts. Safety and Environmental Protection Division.

499. OFFICE SERVICES ASSISTANT - Requires good typing and general office skills. Part-time position. Reactor Division.

### Autos & Auto Supplies

65 HARLEY DAVIDSON - 900cc, sportster, custom seat & paint, very clean. 924-8264 eves.

70 FORD FAIRLANE - Good cond, ac, \$700. 281-6130.

71 BLAZER - 4x4, new carb, exhaust sys, front end, body fair, needs work. Best offer over \$1300. Bill S., Ext. 4434.

69 CHRYSLER - T & C wagon, all power, excel cond. 878-2615.

76 FORD VAN - V8, auto, ps/ac, am/fm cassette, capt chairs, fin int, roof vent, more. 399-0836.

FREE 68 DODGE - Station wagon, ps/V8, good reliable second car w/purchase of 74 Pontiac Catalina, 2 dr, V8, ps/pb/ac. \$2200. Lew, Ext. 2462, 928-4863.

70 CHEVY - Station wagon, ps, Brookwood. \$450 or best offer. Don, Ext. 2043.

75 CHEVY VEGA - 30,000 mi, very good cond, radials, automatic, good gas mi. \$2350. 286-9390.

NEW & USED TIRES & RIMS - Snow, reg, radial, Michelin, Dunlop, free installation & testing, balance avail. Fred Usack, Ext. 4597 lunchtime, 475-4935 eves.

72 PONTIAC CATALINA - 4 dr hdt, ps/pb/ac, extra rims, mounted snow tires. Asking \$1000 or best offer. Ext. 3676, 727-3869.

SNOW TIRES - Goodyear polyglass, F78-14, w/w, w/rims, less than 500 mi. \$70. Bob, Ext. 2144.

64 VW BUS - Set up for camping, new brakes, eng rebt, runs great, needs minor body work. Asking \$450. Don, Ext. 4551, 281-3093.

70 JEEP - CJ-5, rebt V6, new top, new spoke wheels & beach tires, roll bar. \$2200. John, 744-4386.

67 PONTIAC TEMPEST - 6 cyl, auto trans, good cond. Leaving state, must sell. \$350. Donna, 589-0461.

TIRES - 2 conventional F78-14 balanced & mounted on Chrysler rims, very low mi, w/w. Kathi, Ext. 2907, 589-8410.

70 FORD TORINO - Low mi, 2 dr, hdt, ps/pdb, good cond. \$750. 589-0208.

69 OPEL - L' caravan, 1.9 liter eng, 4 spd, new batt, points, tires, needs some work, good transportation. \$175. 669-5181 eves.

70 CHEVY WAGON - \$250. G. Raynor, Ext. 2268, 727-5194.

TIRE - 1 new 4 ply, snow, 600x12, never used. \$10. Ext. 3300, 924-6977.

2 SNOW TIRES - Sears Dynaglas, C78-13, almost new, balanced & mounted on Toyota rims. \$50. George, Ext. 2296.

2 58 CHEVY DEL REYS - Combine for 1 classic car. \$150/both. 281-4472.

71 CADILLAC - Fully loaded, sedan deVille, white, blue vinyl top, blue leather int, very good cond. \$1250. Claire, 732-6712.

65 CHEVY PICK UP - Good cond. Asking \$300. Ext. 3499 or 698-5701.

68 CORVETTE - Convertible 427, 4 spd, completely restored to stock cond, 2 tops, must be seen, mint cond. \$4500. Rick, 727-7304.

73 LINCOLN MARK IV - Custom pinstriping, custom wheels, 8 track stereo, cb, leather int, many extras. Show room cond. Ext. 3942, 727-1412.

76 GRAND PRIX - SJ, silver, sunroof, cruise control, all power options, loaded. \$4700. Mike, 732-4127.

67 PONTIAC - Grand prix. Robert, 581-0291.

SNOW TIRES - 735-15 Atlas wintergard snow tires, like new. \$30. Dick Ryder, Ext. 3498, 588-8103.

67 FORD GALAXIE - 2 dr sedan, ps/automatic trans, r&h, good running cond, best offer. Meo, 475-4897 after 6.

2 TIRES - 825-14 on Ford rims, \$35; off rims \$30, 2-15" rims, Ford, \$5. Mike Tesla, Ext. 3284.

SNOW TIRES - G78-14, fair cond. Pair \$20. Ext. 4266.

2 RIMS - A78-13, 5-hole. \$5 each. Janet, Ext. 2345, 929-8152 eves.

### Boats & Marine Supplies

19 1/2 LARSON - Cuddy cabin, 120hp Merc 1/O, rebt 77, 3000 lb capacity, Shoreline trailer, many extras. \$2800. 283-0888 days, 727-5168 after 6.

### Miscellaneous

TRUMPET - Holton Collegiate w/case, very good cond. \$100. Ext. 3309.

22" B&W TV - Admiral console. \$40. Ext. 4003, 924-4373.

SLIDE PROJECTOR - Airequipt w/6 carousels, manual operation. \$50. Dean, Ext. 4407.

STORM DOOR - Alum, white custom made, 32 1/2x80 3/4, 30" range hood, Coldspot refrigerator, 19 cu in; stall shower doors, avocado. Vinnie, Ext. 2951, 475-2058 after 6.

BOOK SALE - Paperbacks, Gothic, Harlequin, romances & others. 25¢ - 75¢. Rosemary, 589-2470.

BACK DOOR - Wood & glass, 79x32x1 3/4". \$10. J. Olson, Ext. 3382, 289-8629.

SKI BOOTS - La Dolomite, excel cond, men's size 10 1/2. \$30. Mary Rizzi, Ext. 2484.

SKATES - Girl's size 1 & 3, like new. \$5 each. 589-4531.

DINING RM SET - Maple, 42" round table w/2 leaves, 4 mate's chairs, 42" hutch, excel, \$300; round drum table, excel, \$25. 286-0246.

CORNING WARE - White corelle cups, open handle, set of 4. \$5. P. Oster, Ext. 4763.

KITCHEN CABINETS - 8' L-shaped walnut kitchen cabinets, incl s/s sink, GE range top, wall oven, dishwasher, formica top. \$400. 289-1461.

SKIS - 5', \$6; Zenith ski boots, size 7, \$8; hockey skates, size 8. \$7. Howie, Ext. 2043.

ANDERSON WINDOWS - (1) 44 1/2"x57, \$5; (1) 7'4"x57", 1/2 solid glass, 1/2 flex vent, \$10; (1) 7'4"x57", double solid, \$10; (1) door glass, 32"x80", \$5. Ron, Ext. 4082, 289-1003.

WOOD STOVE - Slo burner w/water heating coil & all pipes & insul flue. \$350. Ron, Ext. 4082, 289-1003.

DROP LEAF TABLE - Mahogany, opens to seat 12 w/pads, \$100; 6 dining rm chairs, \$75; Argus slide projector, old, in good cond w/2 slide magazines, \$15. Chuck, Ext. 4481.

BEDRM SET - Danish modern, good cond, headboard & frame, dresser, chest of drawers, 2 night tables. \$185 firm. Bob, Ext. 2144.

TWIN BED - Night table, dresser, \$50; fireplace screen, antique brass, \$35; Bissell carpet sweeper, \$10. George, Ext. 4460/4453.

FIREPLACE - Free standing white porcelain conical, 30" chamber, 2 sections, 8" flue pipe, adjustable, damper, grate, used 1 season. \$100. 727-1617.

TUNE UP KIT - VW, 64-67, \$2; Sears elec adding machine, \$50; new candle craft kit, \$4.50. Ext. 3609.

YORKSHIRE TERRIER - Male, 15 weeks, AKC, vet certificate. \$225. 475-2627 after 6.

TWIN BED - Night table & dresser, \$50; fireplace screen, antique brass, top bottom fenders, \$35; Bissell carpet sweeper, \$10. George, Ext. 4453/4460.

VACUUM TUBES - For old & antique radios, approx 100, all tested. \$10/lot. Walt, Ext. 4504.

SKIS - Rossignol Strato 102's, 195 cm w/Salomon heels, marker toes, \$100; Lange comp ski boots, size 11, \$50. 286-0384.

PHONE ANSWERING MACHINE - 1 yr old, like new, remote message play back. \$150. Bob, Ext. 4509.

BEDRM SET - French provincial, fruitwood, triple dresser, chest-on-chest, full size bed, 2 night stands, mirror, excel cond. \$350. 589-0208.

MICROWAVE OVEN - Like new, commercial, reasonable. Rosalie, Ext. 3160.

EVENING DRESS - White, size 10, A-line, \$5; macrame supplies, 12x16 boards, \$1.50; asst colors jute 4 weights. Linda, 281-0843.

SKI BOOTS - 5-buckle, size 9, \$15; buckle, size 5, \$10; lace boots, size 11 1/2, \$10, all in good cond. 286-8256 after 5.

ANTIQUERADIO - Tubes, approx 100, new & used, \$10; wood furniture lathe, 4" swing, AMF, \$15. Walt K, Ext. 4504.

PARAKEET - W/floor model cage, \$10; fp screen w/andirons, \$10; club chair; commode, round w/marble top. Jack, Ext. 2907.

OIL BURNER - Shellhead, like new, replaced furnace. Asking \$50. 669-5181 eves.

ICE SKATES - Sm boy's sizes 13, 4, leather, good cond, Canadian made, \$5/pair. Ext. 3300, 924-6977.

FREEZER - Commercial, united 17 1/2 w/touch-a-matic defrost, like new. \$285; dehumidifier, excel cond. \$45. Pete, Ext. 3297, 821-9547.

MICROWAVE OVEN - Commercial 1.5 ku, excel. \$400. 281-6130.

CLOSET RACK - Portable, \$10; gold shag rug, 9x12 w/fringe, \$75. 281-0843.

HARMON KARDON CITATION - Models 11a, 12, 14, w/dolly, all w/walnut cabinets. Bob, Ext. 4278, 698-1035.

END TABLE - Dry sink & hurricane lamp combo. \$50. 585-8336 after 6.

TAPE DECK - Craig powerplay, auto w/2 powerplay speakers & anti theft mount. \$65. Ext. 4701, 271-2877.

CLOTHES CLOSET - Metal, light brown, 36" w x 20 1/2" d, 59 1/2" h, good cond, \$25; range, copperstone, elec, very good cond. \$80. 331-1203 after 5.

TRAILER - 1971 18' Coachman, fully self-cont w/canopy, new 6-ply tires, more extras. Fred, 289-1041.

MAGNAVOX TV - Theatre, incl 25" color TV, stereo, ac/fm radio & phono. Asking \$180. 345-3130.

VACUUM CLEANER - Electrolux (Golden Jubilee) 2 1/2 yrs old. \$125. Ext. 3336, 475-8456.

BEDROLL - Marsan full size, good for all but winter weather, clean, \$15. Bill Espensen, Ext. 3992.

FIGURE SKATES - Boy's blk, size 4, good cond, \$4; blk leather snow-ski boots, size 1, \$2. Watson, 286-3679.

HI RISER - Sealy mattress, like new, \$160; Ethan Allen pedestal pine table, \$75; floor lamp table, pine. \$45. 289-9677.

COLOR TV - Sony trinitron, 17", must sell. John, Ext. 2501, 751-6390.

CAMPER - Pop-up, 69 Apache, sleeps 4 1/2 11'x16', ada-room. \$400. John, Ext. 3845/3867.

VACUUM CLEANER - Kirby, 5 yrs old, all parts, excel running cond. \$75. 289-0383 or 281-4749.

STEREO - Soundesign, am/fm, 8-track, 2 speakers, \$75; Hexcel racing skis, 190 cm, Cubco bindings, size 7 1/2 and 10 boots. \$40 or best offer. 878-2603.

LIVING RM SET - 6 pc, Fr. Prov., white and blue, 3 marble tables, very good cond. \$500. Pat, 289-1122.

MEN'S LEISURE SUITS - & Sport jackets, size 46, like new. 981-5993.

### 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

BELLPORT VILLAGE - 125x140 lot, plus livable 1 bedrm, living rm & kitchen. \$15,000. 286-9659 after 3.

SHIRLEY - Fully furn, 3 bedrm, heated finished bsmt, w/w, hot water heat, must sell, will hold mortgage. \$25,000. 281-5328.

4 BEDRM HOUSE - Heated porch, hdwood floors, nr schools, shops, water, quiet st, very low taxes, appl. \$36,000. Vis, Ext. 3513/3512 or 878-4889.

SHOREHAM - 4 bedrm colonial, 2 1/2 baths, full bsmt, 2-car garage, s&s, 1 fenced acre. 744-2821.

MASTIC GARDENS - 6 bedrms, custom blt, 11 rms, fin bsmt, many extras, low taxes, terms arranged. \$40,000. 878-8907.

PATCHOGUE - 7 rm ranch, in ground pool, oversized lot, all appl, moderate taxes, near everything. \$39,990 negotiable. 289-3914.

PATCHOGUE - 3 bedrms, dining rm, living rm, fp, finished bsmt, alum siding, fenced, carpeting, extras. \$32,000. 475-8513.

BELLPORT VILLAGE - 1/2 acre, 3 bedrms, 2 baths, 2-car garage, screened porch, attached greenhouse, many extras. \$49,500. 286-2724.

MT SINAI - 4 bedrm ranch, 2 baths, fp, formal dining, fam rm, eik, patio, tool shed, bsmt, s&s, 1/2 acre, landscaped, sodded. \$42,990. 928-3205.

MILLER PLACE - 4 bedrm colonial, fp, formal dining, 1 1/2 baths, 2-car garage, wooded 1/2 acre. \$58,500. 331-1798.

CONDOMINIUM - 3 bedrm townhouse, central air, parquet floors downstairs, w/w upstairs, 1 1/2 baths, Exit 57 IIE. Asking \$32,500. Ext. 2517.

N SHIRLEY - 2 bedrm ranch w/lg kit, fp, treed 1/2 acre, room for expansion, 6' stockade fencing. June, Ext. 2970, 399-0836 after 5.

N SHIRLEY - 5 min from Lab, to settle an estate, 3 bedrm, den, eik, s&s, w/w, ac, in ground pool. Dick, Ext. 4313, 929-4551.

ROCKY POINT - 3 bedrm ranch, fin bsmt, garage, 1/2 acre, priv beach, nice house & neighborhood. Sam, Ext. 2289.

PATCHOGUE - 7 rm ranch, in ground pool, all appl, oversized lot, \$39,900 negotiable. 289-3914.

S SETAUKET - 3 bedrm ranch, fin bsmt, 5 appl, 1/2 acre, 3 Village School Dist. \$34,500. 331-1798.

### For Rent

CALVERTON - 1 bedrm apt w/priv ent. \$185/mo + security. Jay, Ext. 2022, 727-6582.

MASTIC BEACH - 3 bedrm mother/daughter, w/w carp, all util incl, near William Floyd, 10 min to Lab. 744-4973.

POCONOS - Chalet in priv community, indoor swimming, ski, Tanglewood, week/weekends. 289-2159.

ROCKY POINT - 3 bedrm ranch, fp, carpeted, near shopping. \$350/mo + util. Ext. 3121, 744-5261 after 6.

1 BEDRM - Garden apt w/heat, w/w, ac. \$245 + security. Ext. 2268, 727-5194.

VERMONT CAPE - Fully equipped, fp, ski x-country, down hill. 732-6499 after 6.

VERMONT VACATION - 3 bedrm mobil home w/fp, nr Mt Okemo, avail weekly. Bob, 473-8186.

ROOMATE - To share 5 rm apt in Mastic Beach. \$125/mo util incl. Ed, Ext. 3535/3516, 281-2177.

BROOKHAVEN HAMLET - New 3 bedrm ranch on South Country Rd, fp, unfurn. Ext. 4676.

CENTEREACH - 2 bedrm ranch, 1 acre, fenced, immaculate, \$330 + util, avail immed; Ronkonkoma, 4 bedrm house on 1 acre w/bdrn, immac, \$400 + util avail immed. 265-8827.

STRATHMORE CORAM - Furn apt, 1 bedrm, lg living rm, carp, ac, fp, priv entrance, no pets. \$250/mo incl util. 928-8071.

### Wanted

HOME - For a 4 yr old male Irish Setter, had shots, and neutered. 744-5446.

PIANO - Baldwin, console, gd cond. Iwai, Ext. 3619, 286-0257.

BABY CRIB - Large (53x30x44) and humidifier, reasonable price. Sumiko, Ext. 3032, or Hidehiko, Ext. 3373, 3379.

COMPANION - To active elderly woman, lite household duties in pleasant home, car desirable for shopping & lunches out. 929-4633.

WASHING MACHINE - Portable, reasonable. 473-2826 after 4 p.m.

AUTO - Ex cond, low mi, '70-'75 Plymouth Valiant custom, prefer 6 cyl, 4 dr, auto or similar Dodge Dart '72-'73 or Nova 8 cyl '72-'73 or Mercury Comet '73. 286-8724.

SONGWRITER - Looking for a pianist or guitarist for hire or partnership. 727-1931 after 6 p.m.

TYPING - Lite, sewing & babysitting, Medford area. 475-0144 after 6 p.m.

BOOKS - (1) Strauss & Welt, "Diseases of the Kidney" (2nd Ed, 1971); (2) PDR (recent editions); (3) Goodman & Gilman, "Pharmacological Basis of Therapeutics" (5th ed, 1975); (4) Davis, "Microbiology" (2nd ed, 1973). Howard, Ext. 3179, (212) 631-2150 eves.

ELECTRIC TYPEWRITER - Used, gd cond, reasonable. 924-3722.

FURNITURE - Coffee table, round one preferred; armchairs; TV B&W; dining table & chairs. Ian, Ext. 3761, 331-1292 eves.

ENGINE - 4 or 5 hp gasoline, 4 cycle, in gd cond or not, will remove from defunct equip. Fred, Ext. 4823.

COUPLES - Interested in forming a bridge & social group. Contact Chuck Long, Ext. 4331.

RIMS - For Plymouth Duster 14", 5 hole, to be used with snow tires. Fred Kuehl, Ext. 4823, 588-2268.

### Lost & Found

LOST - Amber colored, BNL issue prescription safety glasses. Martin Kendig, Ext. 4420.

### Services

FURNITURE STRIPPING - Varnish & paint removed, also chairs caned. 924-8547.

INCOME TAXES - Prepared in the convenience of your home. Evening & weekend appts. 665-5640.

WATCH REPAIR - Any repairable watch for only \$10. 924-3236.

SHARPENING SERVICE - Chain saws, hand & circular saws. Joe, 732-3286.

CONSUMER REPORTS - Group has openings, cheapest rate in town. \$8. Alyce Daly, Ext. 2902.