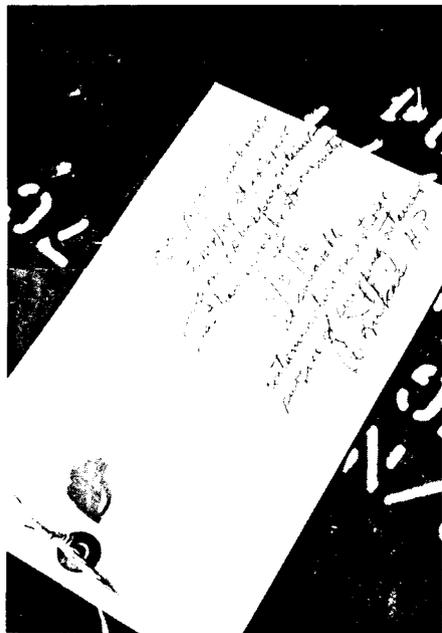




Truck with containers leaves the Shoreham nuclear plant for BNL.

## Journey's End For 80-Gallon Drum



Radiation tag on container showing less than 2 mr. (A wrist watch with a radium dial has about 1 mr radiation).

Enclosed in a special container filled with argon gas to prevent corrosion, a package of radioactive waste that had been resting for the past 20 years 9000 feet below the surface of the Atlantic Ocean was safely delivered to Brookhaven National Laboratory last Friday night.

The drum, one of 40,000 that had been disposed of in the ocean from 1952 to 1970, was located by the deep-submersible, *Alvin*, and hauled to the deck of the research vessel *Henlopen* on Saturday, July 31. Surface readings of radiation levels were less than 2 mr's, well below limits for such packaging.

On Friday, August 6, the *Henlopen* came to Port Jefferson harbor to refuel and to transfer the container to the Lab's LCM for the journey to Shoreham where it would be trucked to Brookhaven for experiments and analysis.

When the *Henlopen* arrived in Port Jefferson, it was boarded by a team of Health Physicists who monitored radiation levels on the ship and pronounced it safe from contamination. The *Henlopen* then tied up at the ferry dock where scientists

unloaded core samples for analysis at Stony Brook and Woods Hole.

After refueling was completed, officials and the crew of the *Henlopen* waited for the LCM to arrive so the transfer of the container could be completed. Instead of making the transfer at sea, it was decided to transfer at the dock in deference to an oncoming storm. The LCM arrived at 2 p.m. and tied up alongside the *Henlopen* while the transfer was completed.

After the *Henlopen* left for its home port in Delaware, the LCM took its place at the dock and tied up waiting for the incoming high tide before leaving for the hour-long run to Shoreham.

It was a sober group of construction workers that watched the transfer of the cask from the LCM to a Lab truck. One of the workers said, "Here we are working at a nuclear power plant, and this is the first time we have seen radioactive waste being handled." As Shoreham will not be completed for a long time yet, the reactor will not be fueled until sometime in 1978.

A convoy of vehicles, led by a Suffolk County police car, left the Shoreham plant about 9:00 p.m. and arrived at the Lab gate about a half-hour later.

The flatbed truck was backed into the south entrance of HIRDL, and the cask was removed and placed in a hot cell for storage until experiments would start.

Don Huszagh, who had been in charge of the operation since 7 a.m. finally breathed a sigh of relief at 10 p.m. when the massive shielding door of the hot cell was closed. Officials from EPA, Suffolk County and BNL had managed the complicated operation without encountering any difficulties.

(Pictures continued page 2.)



Paul Giardina, EPA; Norman Kelley, Suffolk County Emergency Preparedness Office; Seymour Becker, Suffolk County Radiation Control Officer; and Bob Casey, BNL Health Physicist.

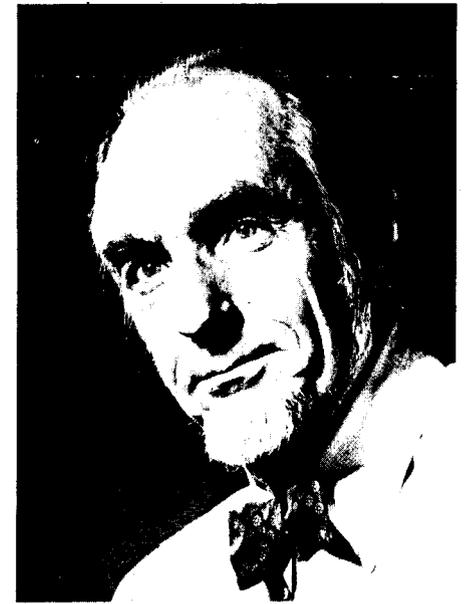
## Anderson Heads SUNY Council

Governor Hugh Carey has announced the appointment of R. Christian Anderson, an Assistant Director of the Laboratory, as the new Chairman of the Council at the State University of New York at Stony Brook. Anderson succeeds George P. Tobler of Smithtown as Council Chairman.

University President John S. Toll said, "We are particularly pleased that Dr. Anderson has been reappointed for a full term of the Council. His outstanding service in the past as Vice Chairman of the Council and as Chairman of the Budget Review Committee and other special committees, qualify him to be an outstanding Council Chairman."

Toll said he looked forward to working with Anderson and other council members "to develop the State University at Stony Brook to match the excellence of the leading state universities of the nation and to respond to the urgent needs of New York State and the Long Island region."

The Stony Brook Council is a 10-member local governing board for the State University at Stony Brook. Nine members are appointed by the Governor and one member annually is elected as a non-voting member by students. They are appointed to 9-year terms and meet monthly to discuss campus policies and operations. These



R.C. Anderson

public service positions are unsalaried. Similar local campus councils serve each campus in the State University system.

Anderson has been an Assistant Director of the Lab since 1956. He is in charge of Scientific Personnel and Public Relations. On receiving his Ph.D. in Chemistry from Princeton in 1948, he joined the scientific staff of the Chemistry Department where he worked on chemical effects of nuclear transformation until his appointment to the Director's Office. Anderson has served as a member of the American Association for the Advancement of Science, the American Nuclear Society, the American Society for Engineering Education, the New York State Legislative Science Advisory Council and the Atomic Energy Commission Nuclear Science and Engineering Fellowship Board. For 13 years he was a Consultant to the National Youth Conference on the Atom. One of his principal interests is the interaction of science and society.

### Concert Reminder

Soprano Elisabeth Palmedo, pianist David Shapiro, and Peter Hirsch playing french horn, will present the same program in Berkner Hall that they are scheduled to give at Carnegie Hall this fall. Save yourself a long trip and come to the Lab to hear the concert Tuesday, August 17, at 8:30 p.m.



A victim of the hurricane, one of the catalpa trees is removed from in front of the Library Bldg.

## Notes on Belle

About 45 people, mostly from Shirley and Mastic Beach, took refuge from Hurricane "Belle" in the Center Monday night. They had evacuated their homes near the shore area and started arriving at the Lab about 6:30 p.m. When the announcement was made that Brookhaven was open to evacuees, they decided to come here because other stations were too crowded or too close to the beach. About a third of the overnight visitors were children who had a great time staying up late, watching TV and playing scrabble. Unlike most areas, Brookhaven had electric power throughout the hurricane, except for a few dips lasting only a short time. Some people brought their own blankets, munchies and games; others stretched out on the couches and the chairs of the North Room and everybody was asleep by 3 a.m.

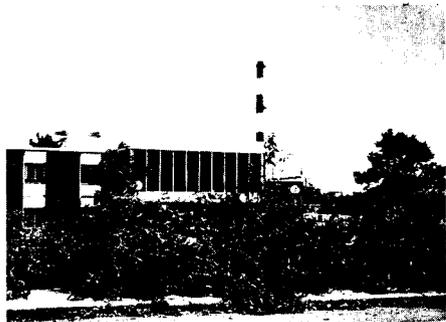
Early in the day, Associate Director Vincent O'Leary offered the use of Laboratory facilities and any other assistance required for hurricane evacuees to the Town of Brookhaven. It was late in the afternoon when Town Supervisor John Randolph was able to get back to him accepting the offer, and Plant Engineering personnel worked fast to ready the Center. Carpeting was put down in the Gym in case that building was needed and O'Leary said the Laboratory was prepared to shelter up to 1,000 people.

Before he left work, Cliff Cockerham, a summer student in Public Relations, volunteered to stay at the Center and do what he could to help out. Another summer student, Harry Vayo, Biology, brought his guitar and entertained the children. According to Cliff, it was a calm and peaceful night (indoors), the children behaved like angels and there were no problems whatsoever.

\*\*\*

As in many other parts of Long Island, tree damage was the greatest evidence of "Belle's" passage at the Lab. A group of beautiful locust trees (Robinia 'Idaho') next to Berkner Hall were totally destroyed. The wind ripped off the branches and the trees were split apart. Large oaks, maples, locusts and two of the three catalpas by the Library were ruined, and extensive damage was done to the big sycamores. Herman Haller, Site Superintendent, estimates there was over \$15,000 in tree damage.

\*\*\*



Behind the debris left from the storm is the Applied Math Bldg.

Fortunately, the hurricane occasioned no other unusual problems at the Lab. There was no flooding of any consequence. The power dipped now and then and there was one complete power failure which lasted for four or five minutes. The power dips set off about 30 alarms, but other than that, Police Captain Hettrick said, the night "was just a little more so than usual."

\*\*\*

Because of the approaching hurricane, employees who could be spared were excused with no loss in pay between 1500 and 1600. From 1600 August 9 to 0800 August 10, the Laboratory was on Emergency Operational Status.

\*\*\*

### Journey's End (Continued)



Container being moved from LCM to BNL truck at the Shoreham LILCO dock.

## Arrivals & Departures

### Arrivals

John N. O'Brien ..... Applied Science  
Herbert Sixsmith ..... Accelerator  
Mary R. Snead ..... Medical  
William J. Turner ..... Applied Science

### Departures

Per Bak ..... Physics  
Alexander Draffan G., Jr. .... Biology  
Michael B. Littles ..... Adm. Sys. & Data Proc.  
Jeffrey W. Lynn ..... Physics  
Philip J. Moffa ..... Physics  
Susan P. Montague ..... Applied Science  
Constantinos D. Varmazis ..... Physics

## Cafeteria Menu

### Week Ending August 20, 1976

**Monday, August 16**  
Cream of Mushroom Soup  
Chicken a la King on Rice 1.10  
Cheese Omelet & 1 veg. 1.00

**Tuesday, August 17**  
French Onion Soup  
Chinese Pepper Steak on Rice 1.25  
Roast Fresh Ham & 1 veg. 1.30

**Wednesday, August 18**  
Split Pea Soup  
Breaded Flounder Filet & fr.fr. 1.15

### Special

Cup of Soup  
Corned Beef & Cabbage  
Boiled Potato or Mashed Turnip  
Choice of Pie  
Small Beverage \$1.87 plus tax

**Thursday, August 19**  
Cream of Chicken Soup  
Beef Hash & 1 veg. 1.15  
Veal Pattie Parmigiana & 1 veg. 1.20

**Friday, August 20**  
Manhattan Clam Chowder  
Broiled Filet & 1 veg. 1.15  
Meat Loaf & 1 veg. 1.15

## Official & Special Events

**Monday, August 16**  
Navy Meeting

**Tuesday, August 17**  
Concert

**Friday, August 20**  
Technical University of Denmark Student Tour

**Tuesday, August 24**  
MAP3S Working Group on Numerical Modeling (24-26)

## Inside Info

Joseph M. Hendrie, DAS Chairman, has been elected to the Board of Directors of the American Nuclear Society. He was one of ten new Board members inaugurated at the ANS annual meeting in Toronto. He will serve for a three-year term.

William J. Sells, Safety and Environmental Protection Division, has been elected to serve as president of the board of the South Country School District for the coming year. He will be completing his ninth year on the school board.

## Early Signoret Flick

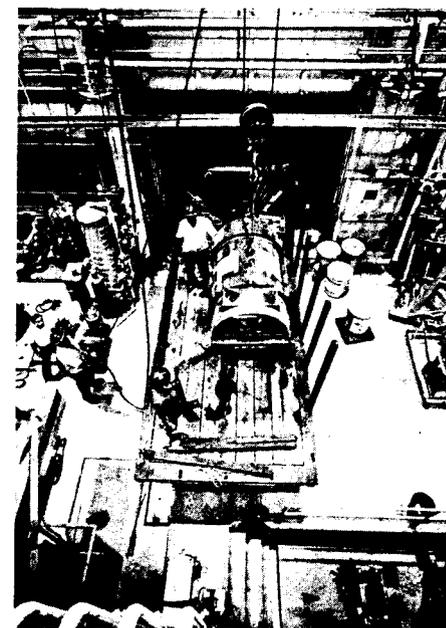
The next meeting of *Le Cercle Français du BNL* will take place on Wednesday, August 25, at 8 p.m. in Berkner Hall, and will be devoted to a showing of the film "Thérèse Raquin." The film has French dialog and English subtitles. All members of the BNL community are cordially invited to attend; those who are not members of the French Group will be asked to donate \$2.

This film is one of the later works directed by the great Marcel Carné, perhaps known best in this country for his epic "Children of Paradise," which was first distributed in the U.S. in the late 1940's, but fortunately keeps coming back. Earlier, Carné had earned critical acclaim for "Le Jour Se Leve (Daybreak)" and "Quai des Brumes (Port of Shadows)."

"Thérèse Raquin" is based on a novel by Zola, and it features in the title role Simone Signoret, at an early stage of her career. Thérèse, an orphan, has been brought up by a foster aunt; out of a feeling of obligation to her, she marries the aunt's son. However, her sense of obligation is not enough to keep her from falling in love with a handsome young truck driver, Laurent (Raf Vallone), thus completing the triangle. Laurent is goaded by Thérèse into killing her husband, and the film builds to a climax as the lovers are tormented by guilt and threatened by a desperate black-mailer.

## Water Carnival

Children of all Lab employees are reminded that the annual Water Carnival, sponsored by BERA, will be held on Thursday evening, August 19, at 7 p.m. Trophies and prizes will be awarded to winners of all events. Come one and all for an evening of fun.



Brookhaven riggers lift container from truck before putting it in hot cell at HIRDL.

## BROOKHAVEN BULLETIN

Published Weekly for the Employees of  
Brookhaven National Laboratory

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DOUG HUMPHREY, Photo-Journalist

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CARL R. THIEN, Public Relations Officer

### Pool Relay Races

Did you ever try to swim with a paper plate in your mouth or while pushing a ping-pong ball with your nose? That is exactly what the children of Lab employees had to do last Friday in the BERA pool special, relay races. Back and forth they swam while parents and friends cheered them on and lifeguards Richard Parsons, Carl Verdi, Liz McCafferty, John Anastasi and Mary Grace Lazzaro kept a watchful eye on all.

Winning teams emerged wet and happy. They were:

Over 10

Maureen McNeerney  
Sheila McNeerney  
Tricia Gallagher  
Allison Sondericker

7 - 9

Michelle Greenhouse  
Sally Moskowitz  
Tara Quappe  
Kevin Elmore

4 - 6

Rusty Mills  
Megan Holden

### Softball

Ed Taylor

#### League I

**Blue Jays 4 (1-2) - Old Timers 2 (1-2)**

The Blue Jays were flawless on defense as they held the Old Timers to only 2 runs. Pitcher, Mike Iarocci, won his own game with a homerun in the 7th inning. Hank Arnesen excelled at the plate and in the field for the winners.

**Hawks 16 (2-1) - Ravens 3 (2-1)**

An all-around team effort by the Hawks enabled them to bury the Ravens 16 to 3. Leroy James had a big "K" for the Ravens.

#### League II

**Bubble Boys 19 (3-1) - Metallurgy 2 (1-3)**

Bernie Stepnoski, Steve Eiseman and Bob Scheetz (who also played outstanding defensively) hit homeruns for the Bubble Boys.

**Six Pax 10 (3-1) - Dirty Sox 4 (1-3)**

Artie Dick (4 for 4) and Ken Asselta (3 for 4) led the Six Pax hitting attack.

#### League III

**Phoubars 17 (2-2) - Sweathogs 7 (0-4)**

Don Brown hit 2 homeruns for the Phoubars.

**Circuits 20 (4-0) - Medical 6 (2-2)**

Joe Mead (3 for 3), "Woody" Greenlaw (3 for 5), Frank Haibon and Saul Perlstein (both 2 for 3) led the Circuits to their 11th straight victory. The only thing that Tom Weldon did for the Bio-Meds, was throw rocks at "Woody."

#### League IV

**Streakers 21 (3-0) - Nuke Powers 12 (1-2)**

The Streakers put the game out of reach by scoring 8 runs in the 7th inning. George



From left to right, front row: Yoshiko Watamabe, Hana Yasukawa, Rachel Bona, Yael Rudman, Sheisko Yasukawa. Back row: Shizuka Yasukawa, Yomiko Okuno, Patrick Campbell, Heather Campbell, Murielle Jeuch, Kathy McTague, Moira Dempsey.

### Halloween in August

Last Friday, the BERA Summer Recreation Staff held their annual Halloween Party for on-site children of the Lab.

The gala affair was highlighted by a parade of children wearing costumes ranging from pretty and scary to best and most original.

Following the parade, children were blindfolded for Pin a Wart on the Witch. They also bobbed for apples and ate donuts from a string. The only thing missing from the party was Mr. Jack-O'-Lantern. He, unfortunately, is still on his way and should arrive sometime in October.

This week's special is Track and Field Day and next week's is Contest Day.

Winners for the Costume Parade were:

#### Best Costume

1st - Greg & Clair Robinson  
2nd - Bobby & Jeff Achuy & Andrew Collins  
3rd - Yael Rudman

#### Scariest Costume

1st - Sally Moskowitz  
2nd - Yuri Klopper  
3rd - Tasayoshi Igi

#### Prettiest

1st - Yoshiko Watamabe  
2nd - Rachel Bona  
3rd - Yumiko Okuno

#### Most Original

1st - Sandra Cowley  
2nd - Kevin Cowley & Margaret McTague  
3rd - Heather & Patrick Campbell

Harris and Ken Kennedy hit homeruns for the Streakers. George Murdock also had 2 bases loaded triples for the winners.

**Charlie Browns 9 (1-2)**

**Power Packers 8 (1-2)**

John Bennetts' fourth hit of the game drove in the winning run in the bottom of the 7th inning.

#### League V

**Oh Kays 23 (3-0) - T.N.T. 13 (1-2)**

Ken Sutter, Mack Thomas and Howie Antonio led the Oh Kays to their 10th straight victory. Rosemary Mack, Sydel Lamb, Ruth Faine and Bob Rowley all struck out in this game, as the pitcher for the T.N.T.s, Howie Bell, was tough at times.

**Diamonds 18 (1-2) - Turkeys 9 (1-2)**

Gary Goldstein had 2 homeruns for the Diamonds. Sharon Smith also had a clutch double for the winners.

**Balls & Strikes 17 (1-2) - Odd 15 15 (2-1)**



Fisherman and Fish -  
Greg and Clair Robinson

— photos by Rosen

### It's ... Cricket

Even though the Sunday Special Cricket Match was rained out last week, the now traditional "BYO Barbeque" was held anyhow and it wasn't long before any one could remember whether a match had been played or not.

Undaunted, the (yet unnamed) cricket club will once again schedule an International Intramural Sunday Special Match for August 22 at 1 p.m.

For further details call Debu Majumdar, Ext. 2633, or Ed Beardsworth, Ext. 2032.

### Two-Fers

#### Special 5x7 Enlargement Sale

For every two 5x7 enlargements ordered, pay only one. This special offer is now in effect at the BERA Sales and Services Office in the Cafeteria and will continue until August 31.

Gather together your favorite kodacolor negatives and take advantage of this unusual offer.

### Golf Tournament Rescheduled

Last Monday's golf tournament was cancelled because of Hurricane Belle. Rescheduled date is Monday, August 16, same time, same place.

## Classified Advertisements

### Placement Notices

Each week the Personnel Office 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 through the Personnel Office. 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, or to request consideration for an available position, contact Supervisor, Personnel Placement & Development, extension 2874 or 2882.

173. SECRETARIES - AAS degree or equivalent in secretarial science with technical typing experience and knowledge of general office procedures. Departments of Applied Science and Biology.

174. STOCK CLERKS - Three positions. Supply & Materiel Division.

175. CONTRACT ADMINISTRATORS - Two positions. Assignments involve formulation and administration of procurement contracts covering wide array of materials and services needed to support Laboratory operations. Responsibilities include coordination of activities with contractors, requisitioners, & other Laboratory personnel. Minimum BS or equivalent and demonstrated ability to relate effectively with multi-level technical and managerial personnel. Purchasing Division.

176. TECHNICIAN - Reactor Technology. Seeking AAS degree in electromechanical technology or equivalent training and experience. Possible shift work. Reactor Division.

177. RESIDENCE CUSTODIAN - Staff Services Division.

178. FIREFIGHTER - As directed, takes proper action to insure the safety of personnel and the protection of equipment and property in case of emergency requiring firemanic or related skills and/or equipment. Maintains, services and operates tools and equipment used in fighting fires and in rescue and fire protection work. May be required to perform similar duties off-site. Performs assigned duties in fire protection work, including inspections, reports and tests. Safety & Environmental Protection Division.

179. FACILITIES ENGINEER - BSEE or equivalent with 3-8 years' experience in electrical layout, wiring, one-line diagrams, lighting, underground distribution and alarm systems. Includes electrical specification writing and preparation of electrical drawings for laboratories, offices and other buildings. Plant Engineering Division.

180. FACILITIES ENGINEER - BSME or equivalent with 3-8 years' experience in design of HVAC, power and process piping systems and their ancillary equipment, including pneumatic, electrical and electronic control and instrumentation systems. Includes field investigation, drafting, specification writing, equipment selection and system testing. PE license highly desirable. Plant Engineering Division.

181. POTENTIAL OPPORTUNITIES - New projects directed toward investigating the impact of energy technologies upon the atmospheric environment are being planned in the Department of Applied Science. Potential opportunities exist for individuals with backgrounds in chemistry techniques, atmospheric chemistry, meteorology, laser spectroscopy and gas chromatography derivation. Individuals wishing further information regarding these potential opportunities may contact John Burdick of the Personnel Office on extension 2882.

### Autos and Auto Supplies

72 FORD - Gran Torino wagon, good cond, ac ps/pb, auto, 1800 mi on rebuilt 351 eng. Best offer over \$900. Ext. 3524, 751-3885.

71 GREMLIN - Good running cond. \$800. Ext. 3854, 928-4270.

TAPE DECK - Audiovox 8-track. Like new. \$35 or best offer. Ext. 3084.

71 CHEVY - 4-dr hardtop, good cond ps/pb, ac, 87,000 mi. \$475. Fran, 727-1180.

72 OLDSMOBILE - Cutlass Supreme, auto, buckets, am/fm, 35,000 mi, good cond, orig owner. \$23,000. 325-9594.

## Classified Advertisements

### Autos & Auto Supplies

68 FORD - LTD wagon, 390 V8, orig owner, good cond. R. Young, Ext. 4271.

63 FORD VAN - Rebuilt, 6 cyl w/std trans, finished wood paneled interior w/foldout bed, radio, heat, excel running cond. 929-4780.

73 MG - Midget, new clutch, muffler, battery, tires, am/fm, 8-track, good cond. \$1800. Ext. 2874, 289-8459.

73 PLYMOUTH - Fury, mint green, 4-dr, ps/pb, ac, 38,000 mi, excel cond. \$2200. Jerry, 475-5591 before 3, Ext. 3303 after 4.

73 MG - Midget, excel cond, am/fm, tonneau covers, recent tune-up, always garaged, burgundy color. \$1900. Lorraine, Ext. 3595, 584-7050.

70 FORD - Wagon, ps/pb/rr. \$800. 744-8917.

RIMS - (3) 16 1/2", 8 lug stock rims & (1) good tire. Asking \$10 ea. Ext. 2514, 273-4376.

69 CADILLAC - Sedan de Ville, must sell. Ext. 3267.

TRANSMISSION - Chrysler 4-spd, Hurst shifter, good cond. \$100. Lee, 286-0436.

68 MUSTANG - Auto, V8, clean, excel running cond, needs paint. \$600. R. Brown, 286-1214.

AIR SCOOP - New custom air scoop for VW, fits just above engine hood, improves performance. \$10. Steve, 399-1061.

63 CHEVY - Biscane, good cond, 8 cyl. Asking \$200. Harry, Ext. 4636, 727-1827 after 6.

TIRES - Recaps & used, most sizes, extra rims. Ken, 289-8212 eves.

71 GREMLIN - All new tires, excel cond, good cheap transportation. \$995. Ext. 3593.

74 JAWA - 90 cc road & trail motorcycle, 3000 mi, clean. \$150. J. Guth, Ext. 2902, 929-8287.

72 NOVA - 6 cyl. \$950. 472-2159.

67 SAAB - 2-dr sedan, in use. \$250. Ext. 4240, 286-0295.

73 BLAZER - 4 wh dr, 4-spd, hubs Cheyenne, ps/pb, radio, ac, mint cond. 15,000 mi, more extras. \$4800. 281-8274.

71 VW - Superbeetle, automatic-stick shift, new tires, am, 8-track tape, back window defogger, recent tune-up, clean. \$1000. Rus, 878-4184.

SNOW TIRE - 650-13, good cond. \$20. 744-5871.

66 PLYMOUTH-VALIANT - Engine in good cond, 2 new tires, new muffler & new water pump. \$540 or best offer. Ext. 3107.

73 OPEN ROAD CAMPER - Chevy C30 van, ps/pb, stove, oven, refrig, toilet, shower, great cond, ready to go. \$6000. 929-4439.

67 CADILLAC - Sedan de Ville. Ext. 3838, 751-7250.

75 FORD - Pick-up, 390 V8, 8' bed, crew cab, camper special, ac, ps/pb, automatic, 8-track, am/fm stereo. \$5000. J. Soler. 588-0147.

73 HONDA 70 - 140 mi, like new. \$350. J. Soler, 588-0147.

70 VW - Fastback, 2-dr, tape deck, new tires, low mileage, excel cond. Matt, Ext. 3935, 543-9128.

72 PINTO - Squire, lots of accessories, \$1900; '73 Honda 350, slightly chopped. \$750. Louie, 281-5893.

66 CHEVY VAN - 6 cyl, paneled, carpeted, new exhaust system, excel running cond. \$750 firm. Larry Arnold, Ext. 2021, 281-2136.

70 TRIUMPH - 650 cc, semi-chopped, springer front end, everything brand-new. \$1300. 744-9579 after 6.

73 CHEVY - Vega, automatic, radio, heater, stereo speakers, low mileage, new tires. \$1350. 475-0364.

TIRES - Passenger car size, steel radials. 281-5563.

70 MAVERICK - 6 cyl, std shift. \$500. Daniels, 281-6692.

76 HONDA - CB550, very low mileage, extras, garaged. Jerry Perkins. 399-2994.

67 FORD FALCON - 4-dr sedan, auto, rebuilt engine, new brakes & muffler. \$375. Okuro, Ext. 4261, 3071.

### Boats & Marine Supplies

18' GULFCRAFT - Fiberglass bow rider, '66, tri-hull, 75 hp Johnson electromatic, '73 Highlander galv trailer. \$1000. George Cornish, Ext. 4662.

23' CHRIS CRAFT - Corsair, fiberglass, 185 hp 1/0, many extras. \$4900. 878-1270 mornings.

30' PACEMAKER - 215 hp, sleeps 4, excel cond. 363-6583.

BOAT TRAILER - '70 Holsclaw. \$125. Louie, 281-5893.

14' ALUMINUM BOAT - 7 1/2 hp motor, solid state ignition, trailer, many extras. 698-6376.

12' ALUMINUM BOAT - \$75. O. Booker, Ext. 4719, 727-5912.

18' THOMPSON - In/outboard, rebuilt engine, new manifold, many accessories, Cox tandem trailer w/elec winch, boat & trailer A-1 cond. O. Booker, Ext. 4719, 727-5912.

26' CHRIS CRAFT - 150 hp Crown, in water, excel cond. \$2500. Lou, 878-0743.

15' CENTURY - Wood, 25 hp elec starting motor, tilt-bed inspected trailer, ready for water. \$395. Ext. 4505, 928-2803.

32' BALTZER - Twin 125 Chrysler, 60 hrs, new transom, camper back, ideal family/fishing boat. 331-1718.

### Miscellaneous

Headboard - White wicker, double bed size, Harvard bed frame; 9x12 Karastan apple-green area rug w/pad; desk w/2 drawers; 3-spd fan, Pentron stereo tape recorder. Ron, Ext. 3395, 928-8149.

STEREO - Panasonic compact stereo, am/fm receiver, turntable w/magnetic cartridge, pair of 2-way speakers, excel cond. \$100. 732-5829.

YORKSHIRE TERRIER PUPPIES - Male, 4 wks, 1st shot, health certificate, top quality, sturdy, AKC. \$250, up. Daly, Ext. 2902, 475-2627 eves.

BICYCLE - 26", 3-spd, Murray, man's model, good cond. \$25. George Cornish, Ext. 4662.

SLIDE PROJECTOR - Argus, automatic, semi-automatic & manual operations, 1 owner, used about 3-4 times, excel cond. \$75. Ext. 3555, 475-6717.

SCUBA TANK - Regulator & back pack. \$75. Wilson, Ext. 4442.

END TABLES - (2) maple step. 2 for \$15. 727-1329.

WINDOW - 1 over 1 mullion, Anderson w/storm & screen, aluminum. 924-4193 after 5.

HEADBOARD - Mediterranean by Hooker, fullsize, solid wood, also box spring & mattress, good cond. 924-4193 after 5.

BIKE MOTOR - Olson & Rice gas, complete, like new, installs easily. \$40. Mike, 281-6070.

SHIRT - Pullover, blue, med, \$3; spring coats, 12 & 14, \$8 ea; Jeans, men's 34-32, \$5 ea. 744-5871.

BLUE PRINTING MACHINE - Home built but working well. 744-1020 eves.

GAS TANK - For Evinrude outboard motor, plastic, good cond. 744-1020 eves.

FISH TANKS - (3) 10-gal tanks fully equipped w/stand. \$35. Ext. 4619.

ELEC STOVE - GE, white, 36", all new top burners, excel cond. \$50. 929-6034.

DEHUMIDIFIER - Oasis. \$70 firm. Ext. 3655, 281-2002.

TABLE - 4' sq table covered w/contact paper, legs fold for storage, good for hobby work. \$20. Ext. 3655, 281-2002.

LAWN MOWER - Like new, used very little. Ext. 3376, 281-1364.

COLOR TV - \$25; old chest, \$5; kitchen table w/3 chairs, \$35; radio/hifi console, \$10; steamer trunk, \$5. 331-1718.

TRAILER - 13' Shast, excel cond, fully equipped, self-contained, elec brakes, all accessories & mirrors. 727-1622.

LAWN MOWER ENGINE - Sears, 3.5 hp, for rotary mower. \$20. Greg, 727-2861.

SHORT-WAVE - Hammarlund, \$25 or will trade for CB base. 924-5192 eves.

BABY CLOTHES - For boy. R. Ostrom, 281-4451.

DRESSING TABLE - Good cond. \$10. R. Ostrom, 281-4451.

BABY WALKER - Houde Houpe, good cond. \$8. R. Ostrom, 281-4451.

GARAGE SALE - Aug 6, 7 & 8, 10-5. 19 Wrana St, Medford off N. Ocean Ave.

BABY ITEMS - Safety gate, \$3; pak-a-poose carrier, \$5; twin stroller, converts to carriage, \$30. Ext. 3828.

AIR CONDITIONERS - (3) Window mount, 6300, 8800 and 11000 btu/hr. Your choice, \$50 ea. 878-0222.

DEPTH RECORDER - Columbian dual range. \$45. John, Ext. 3354.

CB - Lafayette HB-625 w/power supply, 4 mos old. \$200. John, Ext. 3354.

SHOES - Brand new men's brown leather, 9 M, \$13; new men's shirt, brown 15-33, white 15-34, green 15, \$3 ea. Ext. 3609.

DESK - Colonial, 3 lg drawers, 4 small, lg storage area, lg workspace, sturdy, jacobean finish. Florence, 981-2132 after 6.

PORTA-POTTE - Portable toilet ideal for RV's, boats, cottages, sick rms, odor gas-water tight. 924-3553 after 5:30.

FICTION - 20 books for \$1. Rich Williams, Ext. 4207.

VHF RECEIVER - GE mobile, single channel 46.45 mhz Suffolk Co, fire control freq. \$40. 734-6908, 5-6 pm.

RECEIVER - Hammarlund HQ-170. \$175 or trade for Drake SPR-4 or equiv. 734-6908 5-6 pm.

GARAGE DOOR - 2 yrs old, solid wood, 8'x7' complete w/hardware. \$75. Richie, Ext. 4254 or 734-7584.

ELEC STOVE - 40", free; mobile transceiver, Motorola 2 M, \$75. Ron, Ext. 4652.

SOUND MOVIE CAMERA - 8 mm, Kodak Ektasound 130 model, used once, perfect cond. Lists at \$165, asking \$100. Bob, Ext. 4421.

TAPE RECORDER - Norelco, \$20; Melcor scientific calculator, \$25. Pete, Ext. 4383.

BABY STROLLER - W/sun roof, weather protector and swivel on front. \$10. 929-8231.

COFFEE TABLE - Blond maple, 43"x29"x16" w/drawers, shelves and cupboard, excel cond. \$80. 862-8713.

CARPET - 8'x10', natural reed, unusual design. \$80; bookshelves or room divider, 80"x80", \$45. 862-8713.

LOOM - 4-harness. \$85. 929-4681.

CASTRO CONVERTIBLE - Modern style, frame & bed very good, needs covers or reupholstering. Asking \$70. 929-4522.

BICYCLE - Vista 10-spd, mens. \$75. 589-6151 after 5.

GUITAR - Harmony Stella, 6-string, acoustic, excel cond. Asking \$30. 924-6131.

HOT WATER HEATER - 30 gal, glass-lined, propane gas, excel cond. \$30. Tony, Ext. 3499.

GENDRON WHEEL CHAIR - Like new, \$85; spinning wheel in working cond. \$200. 473-5585.

BICYCLES - (2) Girls 26", 3-spd Sears, good cond. \$25 ea. Ext. 2027, 473-3938.

REFRIGERATOR - 13 cu ft w/100 lb freezer, excel working cond. \$75. Joan, Ext. 2016, 286-0716 after 6.

TABLE - 19" wood grain formica table, extends to 36" w/2 matching chairs. \$25. R. Ostrom, 281-4451.

VENDING MACHINES - (10) brand new, for hosiery. 924-3066 M-F.

75 MINI-BIKE - Black Beauty, Tecumseh engine, excel cond. \$160. Betty, Ext. 2062, 289-5688.

WASHER DRYER COMBO - 110 V Frigidaire, 1 yr old, best offer. 727-6794.

FIXTURE - Light, \$4 w/o glass, \$5 w/glass; plant holders, \$3 ea; fluorescent drafting table light, \$18. 744-5871.

CAMPER - Hardtop, double dinette, sleeps 8, gas-elec refrig, stove, sink, excel cond. Ron, Ext. 4597, 924-8644.

STEREO CARTRIDGE - Shure V15 Type II, very good cond. \$45. Hans, Ext. 4581, 281-5563.

FREE - Gray & black tiger female kitten. Ext. 4581, 281-5563.

FLUTE - Artley, good cond. \$80. Bill DeCaro, Ext. 3354, 589-4874 after 6.

AIR CONDITIONER - Fedders 7300 btu, used 2 seasons, reasonable; new 10", 12" elec fans, never used. 924-3066, M-F.

DRESS MIRROR - New, GE steam irons, pattern cutting board and skirt marker. 924-3066, M-F.

Ads left out of this issue because of lack of space need not be re-submitted in order to run in next week's issue

### 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 Rent

VERMONT - Chalet, sleeps 12, all conveniences, lake swimming, fishing, hiking, located on 500 acres woodland, nearby theatre, Marlboro music, horseback riding, golf, tennis, rented weekly, monthly, seasonal. 757-5599.

PORT JEFF STATION - 2 br apartment, large kit, lr, patio, walking distance to shopping areas. \$295 incl heat, hot water & gas. Ron, Ext. 3395, 928-8149.

ROCKY POINT - 2 br, walk to beach, avail Sept 1. 744-9724.

PATCHOGUE - Furnished rm, private home, off-street parking, village conveniences, suitable congenial mature woman. 475-2627 after 6.

FURNISHED RM - 2 rms & priv bath, share kit, use of washer & dryer, 15 min to Lab. \$45/wk. Jack, Ext. 4255.

MILLER PLACE - House to share, furnished, across from water & beach rights, piano, quiet location. Bob Taylor, Ext. 4098.

### For Sale

SHIRLEY - 2 br, near bay, secluded. \$27,500, owner will sell at cost & assume second mortgage. 281-1546.

CENTEREACH - 3 br ranch, eat-in kit, den, 1-car garage, workrm, 1/4 acre fenced, in-ground sprinklers, appliances, a/c, super clean. Mid 30's. 698-7178.

SHIRLEY - 3 br ranch on 1 acre, dr, lr, eat-in-kit, full basement, attached garage, shed, w/w carpeting, 4 appliances. \$36,000 or rent w/options. 281-1458.

PATCHOGUE VILLAGE - 3 br ranch, expansion attic, finished basement, most appliances, country kit, attached garage, exterior maintenance free. \$34,000. 475-7694, Ext. 2290.

MASSAPEQUA - 100x100 corner waterfront plot, bulkheaded, dean-end st, all util in st, garage, driveway, cesspool, trees, shrubs. 727-7769.

COOPERSTOWN - 160 acres, will sell all or divide. Easy terms. 363-7032, Ext. 3688.

### Carpools

MILLER PLACE - Driver wanted for already existing 3-person carpool. Ext. 3609.

STONY BROOK - Ride wanted to and from BNL from Stony Brook area, share expenses. Bob Taylor, Ext. 4098.

### Lost and Found

ELECTROCHEMICAL ENGINEERING - 4th Ed (1960) by C.L. Mantell. Stephen Feldberg, Ext. 4480.

### Wanted

GUITAR CASE - Used, inexpensive. Denise, 289-4821.

FOOT LOCKER - Or dormitory trunk. T. Morris, 744-5096.

SPEAKER ENCLOSURES - Pair of JBL Apollo enclosures, buy or trade w/JBL C36 enclosures. Ext. 3828, 751-7250.

APARTMENT - 1 or 2 bedrms, unfurnished, for working couple, no children, for Sept 1 or 15. Ext. 2874, 289-8459 after 5:30.

TENOR SAXAPHONE - Good cond. John, Ext. 2502.

327 CHEVY HEADS - Pair suitable for rebuilding, reasonable. Tony, Ext. 2023.

SCUBA TANK - Ext. 3395, 744-5083.

HOMES - For assorted kittens, 4 mos old wire hair terrier. Carol, 473-6934.

BABY STROLLER - Or cradle swing, in good cond. L. Miller, 878-4878.

CLEANING WOMAN - Reliable, good worker, 5 hrs every other week. 475-8658 after 6.

HOME - For male cat, perfect house pet, altered & declawed, all black. 732-5711 after 6.

DOG HOUSE - For medium-large dog. Bob, Ext. 4421.

SHOP MANUAL - Pontiac '66... '70. Heinrich, Ext. 4253.

PRIVATE TUTOR - To give immediate lessons in Italian. 286-1065.

ELECTRIC MEAT SLICER - Child's wagon, record player w/automatic record changer. 289-8212.

HOUSE OR APARTMENT - 2 bedrm, near lab, for couple w/child, need by Aug 31. Pauline, Ext. 2238.

### Services

STUD - Siberian Husky, 1 yr old, blue eyes, champion line male, reasonable, have kennel in yard. 475-0364.

TREE SERVICE - Removal, etc, cord wood. 727-1329.

LIGHT HAULING - Yards, cellars, garages cleaned. 727-1329.

GENERAL SEWING - Alterations & hemming, reasonable. Sharon Hoeffner, 878-2591.

BABYSITTING - Your home or mine. 281-3074 after 5.

CAR WAXING - Reasonable rates. Steve, 924-8011.

BABYSITTING - Mastics & Shirley. Noreen, 281-7873.

WATCH & CLOCK REPAIR - Half off reg price. Chester, Ext. 4452, 12-12:30.

TREE REMOVAL - Chain saw work, stump removal, cord wood. Ken, 289-8212 eves.

TUNE-UPS - Brake jobs done on your driveway. Ray, 231-7158 after 5.