



BNL French Group Opens 73-74 Season

The first meeting of the BNL Groupe Français for the 1973-74 season will be held on Thursday, September 13, at 8:30 p.m. in Room B, Berkner Hall.

M. Marcel Guillaume, a visitor at the Laboratory from la Belgique, will present "Belgium in the West," views and impressions, photographic and in commentary, of his home country and of the American West. M. Guillaume's beautiful slides of Yellowstone, les Grandes Tetons, and the endroits magnifiques, made during a recent extensive trip, convey his deep feelings for the impressive works of nature in the western U.S.

The BNL Groupe Français, active for about six years, was formed for the enjoyment of French culture and is affiliated with L'Alliance Française de Paris. It welcomes new members from BNL and from nearby institutions and surroundings. Facility with the language is not de rigueur. Monthly meetings center on lectures, films, and music; certain special occasions are marked by festivities and fête gastronomiques. Annual dues are \$10 per person. Non-members attending meetings are asked to contribute.

For further information, contact Ralph Weston, Ext. 4373; Morris Perlman, Ext. 4344; or Paulette Goodman, 744-8449.

Petty To Leave For NRAO

Monroe Petty will be leaving BNL on August 31 to become Personnel Manager at the National Radio Astronomy Observatory in Charlottesville, Virginia. NRAO is also operated by Associated Universities, Inc.



Since joining the Laboratory in 1964, Monroe has worked in almost all areas of the Personnel Office. He has most recently been responsible for the administration of the group insurance and retirement plans as well as the Laboratory's Workmen's Compensation plan.

Monroe's duties will be assumed by Richard Schonberg in addition to his responsibilities as the Laboratory's Wage and Salary administrator. Dick has been employed in the Personnel Office since 1968.

Jets Tickets Sale

The Jets football tickets will go on sale at the BERA Sales & Services Office at the Cafeteria on Friday, September 14, starting at 7:30 a.m.

BERA seats are again located in Reserve Section No. 23, and are priced at \$8 each.

Sale of tickets will be final. Tickets will not be returnable or acceptable for refund or exchange at the BERA Sales & Services Office. Refunds or exchanges should be made through the Ticket Office at Shea Stadium.

Schedule

October 7	Miami
October 14	New England
October 21	Pittsburgh
October 28	Denver
November 25	Atlanta
December 2	Baltimore
December 16	Buffalo

Medical Research



Lilly Tang (left) and Marina Dunn test drugs which affect the brain, with an automated optical activity meter in Brookhaven's Medical Department. This instrument is one of several used in the Medical Department to test the effects of drugs being developed in connection with the treatment of Parkinsonism and allied behavioral and motor disorders. The instrument will be shown to the public on Visitor's Days this year.

Chinese Visitors



Three scientists from the Peoples Republic of China who were attending a conference at Stony Brook took time off to visit BNL and confer with Ron Peierls about the Lab's research program. In the Applied Mathematics Department looking over the computer equipment are: Ron Peierls, Dr. Ling Lie Wang (who acted as interpreter) the three visitors, and Ed McFadden of Applied Math.

BNL Youth on Campus Program Happenings

The students will be finishing their eight-week, on-the-job training program this Friday. The majority of the youngsters will be returning to high school, entering college or continuing their college education. While several have secured full time employment, a few will be seeking employment when they leave the Laboratory. Hopefully, as a result of their experiences with BNL, their improved employment credentials will aid in the search.

Last Friday, Mr. Leonard Daconta, test examiner at the U.S. Post Office in Patchogue, spoke at Berkner Hall about postal placement opportunities. He detailed the requirements of clerk and carrier positions and described the testing procedures in detail. On the same program Mr. Lang from the Special Management Program Administration in New York City, reviewed some of the newly instituted management training programs.

This week the students were visited by Mr. Bruce Bonvillian from the New York State Department of Labor. He informed the students of the free training and placement services available at the Patchogue offices. Pamphlets on "Manpower Services" and "Why Young People Fail to Get and Hold Jobs" were distributed.

This week's program specials included a tour of the Grounds Maintenance Section and its equipment by Herman Haller. Yesterday representatives from a commercial airline outlined job possibilities in aviation.



Walt Milian, Building Maintenance, explains the workings of the cabinet and carpenter shop to a group of Youth On Campus participants.



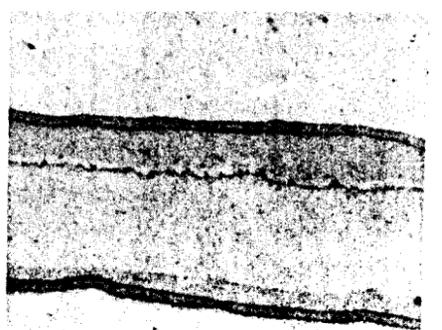
Students are trained in dictaphone usage at Office Practices Class. Foreground: Regina Kane; background, L-R: Metzi Jupp, Instructor Anne Flood, Schona Jenkins.

BNL Superconductor Improvement Described To Industrial Experts

Representatives from five manufacturers of superconducting wire visited BNL on Monday, August 20. The purpose of the day-long meeting was to discuss results of a superconductor development program which is part of the superconducting Power Transmission Project.

The program is carried out in the Materials Science Division of DAS under the direction of David Gurinsky. It has two major parts: a thorough evaluation of all suitable commercial materials, and an in-house effort to produce a superconductor with characteristics tailored for transmission line use.

The superconductor under consideration, a niobium-tin compound, has been used in the past mainly for high-field mag-



Photomicrograph of cross section of the superconductor developed by M. Suenaga. Scale is 1000 times actual size. The niobium-tin layer (dark lines top and bottom) can carry hundreds of amperes although it is only about one ten thousandth of an inch thick. Lighter material at top and bottom is bronze, and area inside the two dark lines is niobium and copper.

nets. Experimental work by Meyer Garber (DAS), assisted by Shu-Wei Shen (Accelerator) and Stanley Pollack (DAS), has shown most commercial niobium-tin to have some hysteretic loss when subjected to the rapidly fluctuating magnetic fields present in a power transmission line. A major goal has been to reduce this loss.

At the time of the BNL study of superconducting transmission (1971) the best material measured by Garber in the form of a tape was made by the General Electric Company. Tapes purchased from several sources in the last year for evaluation have shown an improvement in the loss by a factor of about two. This improvement, however, is eclipsed by tape formed from a process invented by Masaki Suenaga (DAS) which has losses down by a factor of about six from the earlier GE material.

The meeting opened with a brief welcome from the Project Manager, Eric Forsyth (Accelerator), followed by a discussion of loss measurements by Meyer Garber and metallurgical evaluations conducted by Carl J. Klamut (DAS).

After lunch, Suenaga described his new process and the characteristics of niobium-tin tapes made in this way. Great interest was shown by the visitors, and a lively discussion of the physics of the loss phenomenon ensued. To conclude, Gerry Morgan (Accelerator) described how the superconductor will be incorporated into an actual conductor for a power cable and what problems are likely to arise.

In a project of this nature it is very important for BNL to maintain close contact with industrial manufacturers as their expertise will be needed when this field of research becomes a viable new technology.

Nuclide Chart Available

Staff members may obtain a copy of the G.E. Chart of the Nuclides (Eleventh Edition) by calling Ext. 3484.

EMERGENCY PHONE NUMBERS

Medical	2222
Fire	3333
Police	4444



Concert on the Green
- 1973 -



Jeannie C. Riley and the Homesteaders were the featured act in the 1973 extravaganza presented by the BERA Special Events Committee. The concert on the green at the rear of Berkner Hall was attended by a large number of family groups who enjoyed the sunshine of Jeannie's smile as much as the balmy weather. The Homesteaders stint ranged from serious music to raucous humor. The Isotope Stompers provided the pre-show entertainment to set the scene for the first Nashville concert at BNL.



**Letters
To The Editor**

Dear Sir:

We are so grateful to everyone who was involved in the work and thought of this undertaking - the memorial volume of Jack's "selected papers" and the beautiful library in Building 130 of the Applied Science Department.

We were so moved that it is difficult for my children and myself to express our deep feelings about all of this.

Those on the committee for Jack Chernick Memorial Fund - Dr. Mel Levine, Chairman; Alf Christoffersen; Glen Price; and Paul Michaels; also involved in the library committee, Dr. Warren Winsche, Dr. Maurice Goldhaber, Dr. George Vineyard, were all held with such high esteem and love by Jack. This living memorial would be something he highly prized.

We also wish to express our appreciation to Mr. Douglas Humphrey of Photography and you, Mr. Thien, Editor of the *Bulletin*, for coverage of all these events.

Sincerely,
Norma, Irene, Michael
and Julian Chernick

Labor Day Food Service

At the Cafeteria the snack bar will be open from 9:00 a.m. to 2:00 p.m. daily on Saturday, Sunday and Monday, September 1st, 2nd and 3rd.

The Tap Room at Brookhaven Center will be closed over the three day week-end.

The Vended Food Service in Building 912 will be in operation throughout the Labor Day week-end.

Recreation Building

The following schedule is now being observed at the Recreation Building in the Apartment Area:

Tuesday, Wednesday and Thursday
Open from 7:00 p.m. - 10:00 p.m.

Monday, Friday and Weekends
Closed except for specially arranged parties made by the Recreation Office.

Swimming Pool Schedule

The swimming pool will remain open on schedule through Sunday, September 2nd.

Starting on Monday, September 3rd it will be closed for a six-week period and will be reopened in mid-October.

CREF Unit Values

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

Arrivals & Departures

Arrivals

Frank A. Hutton Applied Math.

Departures

Richard D. Field, Jr. Physics
Robert H. Siemann Physics

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YOC Program



Leonard Daconta, U.S. Postal Service, speaks to YOC Students.

Adults Learn to Swim

Approximately 30 adults joined the BERA Summer Swimming Program by participating in adult swimming lessons under the guidance of Richard Parsons.

The "water neophytes" progressed from simply floating in the shallow end of the pool to actually swimming in the deep end. Every adult that joined in some way, depending on initial ability, either improved on their basics, or as in some cases, progressed from "total fear of the unknown substance" to swimming the width of the pool.

Many reluctant parents were greatly encouraged to jump in the deep end by their children who were ready to show them up, if need be. All in all a great time was had by all who participated and the rewards were obvious as at each class they learned a little more.

BERA wishes to thank all those who participated in the program and emphatically encourages everyone to watch for announcements concerning next summer's swimming programs. —Richard Parsons

Monsters From The Dead

Last Friday, BERA held its last morning recreation special with Monster Day. Approximately 40 monsters arose from their graves at daybreak to participate in an Ugly Monster Contest. Two first place awards were given to the Pati's as they enveloped their faces with a concoction of dough, flour, ketchup, and mustard which turned into the most grotesque faces.

Next the monsters flew, slithered, crawled and disappeared into the film room to watch "Abbott and Costello Meet Frankenstein," while Jim Waite popped popcorn in the kitchen. All the monsters loved the movie, even those who had to hide under the couch and covers.

At the end, the monsters all disappeared into thin air leaving the staff with a room full of popcorn — we never knew monsters could eat so much! The BERA Recreation Staff wishes to thank all those who made our summer program possible and we sincerely hope that everyone had a great summer.

Wives Luncheon



At a recent meeting of the American Nuclear Society in Chicago, the wives of attendees were entertained at a luncheon in the Quadrangle Club by a short talk given by Laura Fermi, widow of the famous nuclear physicist. Left to right are: Aldona Sehgal, ANL; Mrs. Fermi; Norma Chernick, BNL; and Jane Stehn, BNL.

Pool Program Finishes With Super Splash

The swimming pool's Water Carnival could well have been billed as the swim season's grand finale, for it was grand indeed and marked the end of BERA's summer program of swimming lessons and pool specials.

Well over 150 children and teen-agers packed themselves around the pool deck on Thursday night, August 23, awaiting the start of the activities. The summer staff was just as ready. Jim Waite, Barbara Smalle, Bill Kenzig and Randy Alford had donned their suits, along with life-guards Dave Parsons and Mary Grace Lazzaro.

The recreation staff set the wheels in motion at seven-thirty, filling the pool with kids trying to blow up balloons under water, and racing with a spoon-held ping pong ball in hand. The older children packed the deep end while those under eight years of age competed in the shallow half of the pool.

Balloons in eight foot water can present a problem, especially to those endeavoring to blow them up. In a test of lung strength, contestant after contestant dove into the depths and battled with time, water pressure, and water in the ears. Though only the first three to complete the task were honored with awards, all who succeeded took pride in having conquered the elements.

Meanwhile, the three foot water was no less busy. Balance was the challenged skill there, as elimination heats were run in groups of five, each child striding across the width of the pool, trying to keep a ping pong ball resting precariously on its spoon.

Event after event, both age groups kept the water boiling with youthful enthusiasm. There were races to be run, contests to be held, trophies to be won. Even a bit of pocket change could be earned in the ever-popular penny fetch. But the evening's highlight had to be the watermelon scrimmage.

Each end of the pool was provided with a watermelon sheathed in a fashionable coat of Vaseline petroleum jelly. Such a watermelon, let it be understood, is not the easiest thing in the world to handle, especially while it is drifting and bobbing in a sea of thrashing bodies.

The object of this merry insanity was for one team to get the watermelon to the other team's side of the pool. It took a few minutes for anyone to find the messy melon in the deep end, as it was strategically dropped off the divingboard. The little green monster lurked in the depths as the two teams charged into each other only to find no melon. Finally, bobbing to the surface, the fickle fruit quickly slipped through a dozen hands and took another murky dive.

Before anyone really knew what had happened, the melon appeared in the arms of Alex Mendez at the side of the pool. His team had won, but the watermelon (now an official water-melon!) was the only loser. It was soon in pieces, along with its pal at the shallow end and six other field-fellows.

The events were over, the pool lay peaceful, and the children paraded home with their trophies, ribbons, pennies, watermelon stains and memories. Now the recreation staff had a challenge: how to clean up ten zillion watermelon pits in the course of one night. Team work proved enough to do the job; the guys supervised carefully as the gals pushed brooms. Watermelon pits . . . the breakfast of champions?

Classified Advertisements

Autos & Auto Supplies

68 NOVA - \$400. 325-1689.

AUTO AIR COND - Under-dash type, York compressor, brackets for International truck eng incl, good cond. \$50. 475-3149.

65 DODGE WAGON - Needs work but runs well, good trans as 2nd car. Asking \$125. John, Ext. 4143.

65 OLDS F-85 - V8, good cond, 2 new tires, avail 9/15. \$200. G. Preparata, Ext. 3768, after 5 Ext. 3187.

66 DODGE VAN - Fitted for camping. \$1000. Andrew, 286-8835.

71 CHEVY PICKUP - W/camper cap, 6 cyl, std shift, excel cond. \$2200. 842-3822.

62 STUDEBAKER HAWK - 4 spd, V8, good cond, excel tires, single owner, Studebaker buffs. L. Kopp, Ext. 2265, 289-0567.

67 CHEVY - 2 dr, auto trans, ps, good tires, excel cond. \$650. Baum, Ext. 4214/4207, 475-5543.

69 DODGE POLARA - Excel cond, air cond, trailer pkg, Reese hitch, air shocks, Hayden cooler, steel radials, must sell. \$1250. 878-0079.

67 VW SQUAREBACK - Rebuilt eng, new brakes & elec sys, r/h, tape deck. \$700. Mike, 473-7141.

65 CHEVY PICKUP - 4 w/d, w/7' plow, very good cond. \$1550. M. Kinney, 924-3783.

63 OLDS - Full pwr, new brakes, gen, water pump, 2 new tires, very good cond, clean inside & out. \$225. 732-5829.

64 PONTIAC LEMANS - 6 cyl, auto trans, new tires, runs well, economical. \$325. 924-4872.

68 CHEVY CARRYALL - V8, air cond, ps/pb, h.d. susp, posi, new brakes, rear tires. \$1000. Joe, Ext. 3284, 924-6971.

2-14" WHEELS - For 65 Ford. \$4 ea. Ext. 4671/4823.

52 CHEVY - 2 dr, 6 cyl, std shift, 70,000 orig mi. Asking \$175. 475-8724.

71 BOSS 351 MUSTANG - Limited production model, 53,000 orig mi, many hi-performance options, must be seen. 732-5623.

2 STUDED SNOWS - G70-14 Goodyear polyglas w/w & Pontiac Rally II wheels. H. Spiess, Ext. 4417.

70 PONTIAC GTO - 4 spd, excel cond, must see. \$1895. Micke, Ext. 3499.

69 CHEVELLE - SS396, 4 spd, posi, 4 new tires, excel cond. R. Evans, Ext. 4216, 289-0532.

68 CHEVY IMPALA - 4 dr htp, air cond, ps, good tires 1 owner, excel cond. \$875. 281-7050.

SNOW TIRES - 2-FR70-14 radial w/w, used 1 1/2 mo. Cost \$115 new, sell \$75. 924-3082.

66 BUICK SPECIAL - 4 dr, 6 cyl, std shift, good running cond, best offer. Ext. 4708, 744-9436.

70 TRIUMPH TR6 - New top, good tires. \$1950. 924-6172 after 6.

68 OPEL - 2 dr sedan, new tires, low mileage, 4 spd. \$400. 234-8435.

64 PONTIAC GRAND PRIX - 69,000 mi, ps/pb, tires nearly new. Ride in comfort. \$300. Conard, Ext. 3577, 941-4127.

62 FORD STATION WAGON - 4 dr, auto trans, ps, dependable transp. \$165. Ext. 3573, 744-6854.

1972 1/2 HONDA - CB 350 cc, luggage rack, green, excel cond. \$700 firm. 698-4808.

59 WILLYS JEEP VAN - 4 w/d, 4 new tires, new clutch & brakes, new 4 w/d hubs. \$750. 924-3170.

72 HONDA 450 - Like new. Joe, Ext. 4204, 588-3146.

Boats & Marine Supplies

25' SLOOP - Gaf rig, aux pwr, all new sails, hardware & lines; decks & hull fiberglass. L. Kopp, Ext. 2265, 878-0640 after 6.

16' RUNABOUT - Fiberglass bottom, steering wheel, trailer. \$210. Bob, Ext. 4490.

SPORT YAK II - Sailing or motor dinghy, unsinkable, lots of fun. Only \$85. Ext. 3120.

1971 TEE NEE TRAILER - Model 1000 for up to 17' boat, sound. \$175 firm. George, 727-7724.

16' ALUM BOAT - W/Tee Nee trailer. \$650. John, Ext. 3354.

Miscellaneous

21" CRAFTSMAN REEL LAWNMOWER - Excel cond, w/catcher, \$60; RCA 3 spd portable record player, excel cond, \$10; girl's figure ice skates, 2 pr, size 9, used twice, \$5/pr. Walt K., Ext. 4514.

DANISH MOD LT WGT SOFA - & 2 chairs, walnut, excel cond, \$75; chest of drawers, night table, solid, \$25; kitchen table, \$10; elliptical table 3'x4', \$15. 727-8930.

RADIO CONTROL MODEL AIRPLANES - Sport & high performance types, 3 avail, some radio control gear also. 475-3145.

TUBE TESTER - Conar model 221 w/instruction & picture tube adapters, new cond, \$45; signal gen, Heathkit mod 1G-102, 6 bands, new cond, w/instructions, \$25. 744-2506.

SEARS BELT MASSAGER - Multiple spd, w/2 belts & all instructions, twin post construction, like new. \$45. 744-2506.

PHOTOGRAPHIC EQUIPMENT - Trays, safe lights, developing tanks, print boxes, etc. HR2-0509.

SHOTGUN - Remington 1100 SB Skeet grade 12 ga, like new cond, 26" vent, rib bbl, in orig factory carton. \$165. 475-3149.

BEDRM SET - 3 pcs, dk pine, almost new. Chris, Ext. 2445 Mon-Thurs, 286-9051.

TABLE - 4x4 masonite top, folding legs. \$10. R. Munsterman, 744-5871.

REAL AFGHAN COAT - Just cleaned, midi. \$75 or best offer. 286-8835.

SWIM FINS (FLIPPERS) - Blk floatable, size 8-10, good cond, for scuba diving. A. Rosenka, Ext. 2957, 924-3553.

1971 HDTF FOLDING BRAVO CAMPER - 12" tires w/spare, sleeps 6, single dinette, retractable step, 4 jacks, locking s/s door. \$850. W. Powell, Ext. 3499.

CRIB W/MATT - \$25; stroller; tricycle; big wheel; fire chief car; baby seat; reasonable. 289-6459.

19" B/W TV - Motorola table model, very good. \$50. Ext. 3397.

TRAILER - Converted boat trailer, 4'x8' w/sides, licensed. \$40. Saxon, Ext. 3435.

PLOW - 6'w Speedeest, pwr tilt w/starter motor & pump, control cylinders & cables & frame for Bronco, w/spotlights. Don, Ext. 3511.

5 PC MOD BEDRM SET - Tan, \$125; 3 pc bedrm set, red, \$50; baby crib, \$15; child's school desks, \$10 ea; 60w amp, \$80. Ext. 4612.

FLY ROD - Fenwick Model FF806, 8'; New. \$30. Joe, Ext. 2907.

FALL CLOTHES - Car coat, wool knit dresses, pants, blouses, sweaters, blouses; Villager & others, excel cond, sizes 9-10-11, reasonable. 941-3609.

GE 21" TV - \$35; Smith Corona office typewriter, \$35, broiler, \$10; brown & yellow kitchen set, \$30. H. Sining, 281-3814 after 7.

FREE - 2 healthy, lively puppies, both males, mixed terrier-beagle, adorable & affectionate. 924-4872.

8 TRACK TAPES - New, lg assorted-country, rock, listening, polkas, etc. \$2.50 ea. C. Nielson, Ext. 4279/4280.

POOL SKIMMER - Compl thru-the-wall. \$15 Ext. 4761/4823.

BABY CAR SEAT - \$5. Varma, Ext. 4226.

HOTPOINT DRYER - 3 yrs old, needs timer clock, \$25; 2' sliding doors, 3-2' doors w/frames, new, \$10 ea. Lou, Ext. 3365, 589-3159.

OAK CHEST - Att oval beveled mirror, \$100; dk mahog armoire, \$50; high back chair, carved dk mahog, \$40. 475-1453.

BOOKCASE/CHINA CLOSET - W/2 leaded Tiffany, stained clear glass sliding doors, carved wood trim. 475-1453.

SM CHEST OF 4 DRAWERS - Dk mahog, can be used for night table, \$25; base & wall cabinets w/formica counter top, 8' "L" shaped, \$250. 475-1453.

BOY'S BIKE - Hi-riser, clean, 3 spd, front-rear hand brake, dual basket, padded seat. Orig list \$65, only \$30. Albert, 727-4884 eves.

DANISH MOD FURN - 2 sofas, lounge chair w/ottoman, coffee table, end table. All for \$115. CH9-3167 after 6.

NEW AMPROBE MODEL RS-3 - 4 scales, plus appliance & batt attachments. \$25. H. Spiess, Ext. 4417.

BANTAM CHICKENS - Adult & half grown, varied patterns. \$1 apiece or best offer. 286-0384.

ZENITH 21" TV - Console b/w, 14 yrs old, fair cond, improvable by repair. \$25. P. Michael, Ext. 2264.

FURN - Kroehler sofa bed, blue, \$100; kitchen table & 4 chairs; single bed; old bookcase. Griswold, Ext. 4418, HR3-3792.

ORLON YARN - Beautiful colors, will deliver to Lab or may be picked up at my home. \$2.50/lb, \$1.25/1/2 lb. Ann, Ext. 3163, 732-9384 after 6.

VIOLIN - 3/4 size, Schroetter, made in Germany, excel tone. \$50. M. Barton, 289-0886.

DK PINE BEDRM SET - Twin beds, chest, night stand, hutch, dbl dresser, hutch can be used in din rm, reasonable. 924-8563.

1 HP DEEP WELL PUMP & TANK - \$75 takes both, got city water. Ext. 2333, JUB-1464.

LADIES SUEDE COAT - Size 10. Orig cost \$80, will sell reasonably. Thearl, Ext. 3316, 286-1344 after 5.

OLDER FRIGIDAIRE REFRIG - Fine working cond; 4 metal folding chairs; 2 men's American Tourister luggage, almost new. 286-0376.

COULT GOULD CUP - Cal. 45, \$150. John, Ext. 3354.

INDIAN SUMMER VACATION? - Take an Apache! New tires, sleeps 4, canopy, plastic window, carpeting, table, immaculate. 286-8805 eves.

24" PHILCO B/W TV - All new tubes, in blond wood console, very reasonable. 281-9127.

INFANT SEAT - Lt wgt plastic. \$3. Les, Ext. 2449.

QUEEN-SIZED SOLID PINE BED - Compl; pine din table, 7x4, w/8 chairs & hutch. Conard, Ext. 3577, 941-4127.

GIRL'S 26" BICYCLE - 3 spd, hand & coaster brake, good cond. \$15. P. Michael, Ext. 2264.

GIRL'S 24" BIKE - Rollfast, coaster brake, good cond. \$15. 281-7844.

UPRIGHT PLAYER PIANO - Needs repair. \$100 as is, you move yourself. 281-9501.

MOVING HOUSEHOLD GOODS - Furn, appliances, glassware, antiques. HR2-0509.

8" CIRCULAR SAW - On casters & frame, w/6 diverse blades, moulding cutters & dado set, A-1 cond. \$75. 744-2506.

