

# the Bulletin Board

VOLUME 17, NUMBER 34

Published by the BNL Personnel Office

MAY 19, 1964

## MEMORIAL DAY HOLIDAY

Friday, May 29, 1964, will be observed as the Laboratory's Memorial Day holiday. Payday for all employees will be Thursday, May 28. Weekly paychecks will be distributed at the Bank during the regularly scheduled payday hours: 9:45 a.m. - 12:00 noon and 12:30 p.m. - 4:00 p.m.

The on-site Bank will be open on Friday, May 29, between the hours of 10:00 a.m. to 3:00 p.m. only.

## U.S. POST OFFICE

The United States Post Office on site will be open on Friday, May 29, from 8:15 a.m. until 2:00 p.m.

## INSTRUMENTATION DISPLAY

Beckman Instruments will display various items of their manufacture, including spectrophotometers, electrophoresis apparatus, and pH meters, in the East Room of the Cafeteria on Tuesday, June 2, between the hours of 1:00 and 5:00 p.m. Everyone is invited.

## VOICE TRYOUTS FOR CABARET EVENING

The Theater Group will present a cabaret evening late in June. Excerpts from several Broadway musical shows will be presented. Voice tryouts for solo and chorus material will be held at the Recreation Hall in the Apartment Area on Thursday, May 21, from 7:00 to 9:00 p.m. It should be emphasized that all types of voices can be used, since many character voices will be needed. If you are interested in any phase of this program, performing or production, contact Mary Kinsley, Ext. 2149, or Tony Nappi, Ext. 2374.

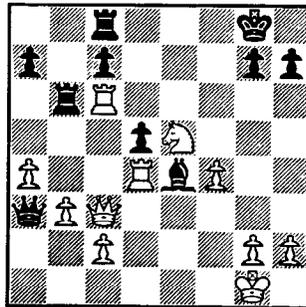
## SOFTBALL FIELDS

The softball fields on Brookhaven Avenue, Princeton Avenue, and Upton Road are to be used **only** for scheduled league games, scheduled practices, or scheduled department games. **No activity is scheduled prior to 5:00 p.m.**, and the fields are not to be used before this time.

The field reservation schedule is maintained at the Recreation Office, 3 Center Street.

## CHESS PROBLEM

This week's problem needs a few minutes' study: there are so many possibilities that it is hard to see who has the advantage here. Black played the aggressive Latvian gambit 1. P-K4, 1. P-K4; 2. N-KB3, 2. P-KB4, and then White made the mistake of 3. PxP instead of NxP. But one bad move deserved another, and instead of P-K5, Black played N-QB3, so both mishandled the beginning of the game, though it looks as if White came out a little better. It is White's move and win with a so-called smothered mate. Solution elsewhere in the BULLETIN BOARD.



## BNL VISITORS

The Visiting Committees of the Physics and Nuclear Engineering Departments are meeting at the Laboratory on May 18-19 and May 19-20, respectively.

An A.E.C. Meteorology Group Leaders' meeting is being held on site from May 19 through May 21, and on May 21, the A.E.C. Public Information Officers will meet at BNL.

## COOKING EXCHANGE

The Cooking Exchange Group will meet on Thursday, May 21, at 3:00 p.m. in the Recreation Building, Apartment Area. Dishes from China, Great Britain, France and Germany will be featured. Everyone interested is welcome.

The Group's final party for the year, for both members and their husbands, will be held on the evening of June 10 at the Brookhaven Center.

## FENCING CLUB

MEETS AT THE GYMNASIUM  
TUESDAY EVENINGS, 5:00 P.M.  
New Members Welcome

## PERSONAL TELEPHONE TOLL CALLS

As announced some time ago, after May 22, 1964, there will be a minimum service charge of \$.50 on each BNL monthly invoice for personal telephone toll-charges billed to individuals by the Laboratory, plus a \$.10 service charge for each call in excess of five during the month. This applies to anyone charging calls through the BNL operator, including on-site residents.

Everyone making personal toll-charges calls from the site is urged to obtain a Telephone Company Credit Card, or as alternatives to make their toll calls collect or by the third party charge method or use the telephone booths.

## THIRTY-SEVENTH BROOKHAVEN LECTURE

By: Nicholas P. Samios  
Physics Department

Title:

Bubble Chamber Experiments —  
Alpha to Omega Minus

Lecture Hall — Wed., May 20 — 8:00 p.m.

A buffet supper (\$2.75) will be served at the Brookhaven Center before the lecture, beginning at 6:00 p.m. Reservations should be made at least one day in advance by calling Ext. 2302 before 5:00 p.m. or Ext. 2453 in the evenings.

## TIAA — CREF

Participants in the Laboratory Retirement Plan may elect to have all premiums applied to TIAA, the fixed annuity, or may elect to have a percentage of premiums applied to TIAA and the remainder (up to 50%) to CREF, the variable annuity.

These percentages may be changed once a year, effective July 1. All participants who wish to change current percentages must make application at the Personnel Office **prior to June 1, 1964.**

## BULLETIN BOARD NOTICE

For all BULLETIN BOARD questions, please contact Janet Whitehead or Evonne Hammond at the Personnel Office, Ext. 2513.

**PERSONNEL SERVICES**

Recreation Office — 3 Center Street  
Daily 9:00 a.m. — 1:00 p.m.



**UNITED STATES FLAGS**

Because of many requests, the sale of U.S. flags has been renewed. Through a special group purchase, we have available for sale a 3' by 5' flag with color-fast stars and stripes on a 6' by 3/4" bright aluminum two-piece pole with halyard, eagle ornament and a metal holder. List price is \$6.50; our price, \$3.95.

**METS TICKETS**

Seats are still available for the following dates: June 2, Houston; June 10, Chicago; June 21, Philadelphia; June 23, Pittsburgh; July 9 and 10, St. Louis; July 12, Cincinnati; July 29, Los Angeles; July 31, and August 2, Houston. We also have some dates still open during the remainder of August and September.

**OTHER STOCKED SALE ITEMS**

Among items stocked for sale are: TV Troubleshooters' Guides, Royal Canadian Air Force Exercise Plan books, Adult Physical Fitness pamphlets, batteries, film, flashbulbs, film processing service, athletic socks, tennis balls, and badminton birds.

**BULLETIN BOARD CLASSIFIED AD POLICY**

1. Employees only may place ads in THE BULLETIN BOARD.
2. All items advertised for sale must be property of an employee.
3. Real estate ads will be accepted only when they involve change of residence by an employee, and are accompanied by a statement of ownership and change of residence.
4. No ads for business purposes will be accepted.
5. Ads must be submitted in writing (preferably typed) by 3 p.m. Friday for inclusion in the next week's newspaper. Address the ads to THE BULLETIN BOARD, 58 Brookhaven Avenue, or deliver them to the Personnel Office. Ads must contain a signature and Laboratory telephone extension. If you do not want your name to appear when the ad is printed, put it in parentheses.
6. Ads are run on a space available basis. If your ad does not appear due to space reasons, it will be held for inclusion in the next issue of THE BULLETIN BOARD.
7. If you wish to repeat an ad, it must be resubmitted.

**AROUND THE BASE PADS**

by: Bob Carciello

An exciting message was received from the Upton Downers last week: they won their fifth game in three years! And a great game it must have been, because Sal Sparacino twirled a two-hitter against the Bubble Boys. The only thing that spoiled his shut-out was an unearned run. Home runs by H. Peters and L. Kalmer, plus a three-run triple by D. Haller, were more than enough to beat the Boys, 8-1. Pappy's Poopers didn't poop out as they made it around the diamond ten times, three times more than their opponents, the Old Timers. The Poopers, now 2-0, hold first place in the National League. The Chamber Chaps, defeated by the Phoubars 15-7, now occupy the damp, dark cellar in this league.

The Mets played host to the Potsareebies and the Odd Balls last week and, much to their chagrin, they weren't able to post their first victory of the season. D. Cassidy of the Potsareebies smacked his first four-bagger of the season as his team won, 12-6. The Odd Balls, who held the high game score from the previous week, set a new high by tallying 26 runs and allowing only four Met base runners to cross the plate. Kludge, now 2-0 and leading the Laboratory League, banked their second victory over the Bankers, 16-8.

Medical and the Blue Jays are sharing first place honors in the Brookhaven League. The Jays picked up their second win at the expense of Metallurgy by defeating them 12-5. Cosmotron fell prey to Medical, 11-6. Eight Electrons crossed the plate as the Electronics downed the Dirty Sox, 8-4.

**CAFETERIA SPECIAL**

Thursday, May 21

- Small Juice
  - Tossed Salad
  - Roast Beef
  - Mashed Potato & Vegetable
  - Jello or Pudding
- \$ .99**

**SOLUTION TO CHESS**

- After:
- |                                      |               |
|--------------------------------------|---------------|
| 1. RxB, Black resigns because if his | 1. PxR or RxR |
| 2. QxR                               | 2. PxR        |
| 3. Q-K6 Check. Or if:                | 2. K-R1       |
| 2. Q-B4                              | 3. K-N1       |
| 3. N-B7 Check                        | 4. K-R1       |
| 4. N-R6 Check (discovered)           | 5. RxQ        |
| 5. Q-N8 Check                        |               |
| 6. N-B7 Smothered Mate.              |               |

**CLASSIFIED ADS**

**FOR SALE**

- 1961 MERCURY - Meteor, 8 cyl., auto., r/h, 2 door. \$1,200. Jake, Ext. 2211.
- 1954 FORD - 2 door sedan. Good reliable transportation. Body has seen better days but is still intact. \$95 or best offer. AT 6-9260.
- 1962 CADILLAC - Convertible, factory air conditioning, fully powered, like new. Must sell. \$3,550 or best offer. AT 6-9260.
- 1962 OLDSMOBILE - Blue convertible, power steering and brakes, 4 new tires. \$1,800. Ext. 557 or GR 5-4312 after 5:30.
- 1951 CHEVROLET - Club coupe. Bids will be accepted at the Purchasing Dept. up to 3 p.m. May 22 for the sale of this future beach buggy. Bids may be sealed, open, verbal, etc. R. Graeb, Ext. 486 or 2161.
- 1960 SAAB 93B - Front opening door. Many new parts incl. new engine with only 6000 miles of use and newly installed push button electric starter motor. \$500. I. Winters, Ext. 2685, 2677, or LT 9-5741.
- 1953 PLYMOUTH - Motor good, needs clutch. Good transportation. \$30. L. Golsong, Ext. 2389.
- VAUXHALL - Of England came up with a beautiful steering wheel in 1960. So they built a 4-door car around it. Good cond., new tires, looks like new. \$375. Ext. 2248 or LT 9-4242.
- 1960 CONSUL - Convertible, ww's and snow tires on rims, r/h, top mech. cond. HA 3-7004 or HA 7-5733 after 6.
- 1953 AUSTIN HEALEY - With 265 Corvette engine. Perfect installation, firewall not cut. New blue paint, 3 speed Corvette transmission. \$1,500. 878-0071 after 6.
- 1957 MERCURY - Late model, power brakes and steering. Excel. motor and body with 4 new tires. Must sell. \$495. AN 5-7492 after 6.
- 1963 OLDSMOBILE - Conv., r/h, power steering and brakes, low mileage, perfect cond. \$2,700. L. Mingino, Ext. 2296.
- 1958 PONTIAC - Chieftain, 2 door hardtop conv., V-8, auto. trans., r/h, motor sound. Ext. 2196 or GR 5-5394.
- 1955 OLDSMOBILE - Convertible, fully powered. Clean and reliable transportation. \$350 or best offer. AT 6-9260.
- 1959 RENAULT - 4CV. \$80. E. Grahn, Ext. 2412 or AN 5-3731.
- 1955 PLYMOUTH - Auto. trans., 6 cyl., r/h, seat belts. \$90. Clark, Ext. 2309.
- 1958 NASH - Metropolitan, hardtop coupe, new seat covers, good paint, new battery & valve job. \$200 firm. 878-0071 after 6.
- 1957 DODGE - Auto., V-8, P.S., r/h, low mi., 5 good tires and 2 snow tires. \$450. P. Lieberman, Ext. 7732.
- 1955 WILLYS - Station wagon, 4-wheel drive, very good cond., excel. for camping, hunting, or fishing trips. \$650. R. Johnson, Ext. 2410, 2411, or LT 9-7894 after 5:30.
- 1957 FORD - Convertible, std. trans., black and white, 6 cyl., good tires, good running cond. See to appreciate. Asking \$375. Ext. 639 or SE 2-3338.

1961 COMET - 6 cyl., auto. trans., good mileage, r/h, clean. Original owner, driven only 34,500 miles. Ext. 2382 or 281-7654 after 5.

1958 JAGUAR XK150 - Coupe. 878-0071 after 6.

1953 MERCURY - 4 new tires, good brakes, rebuilt motor with only 28,000 mi. Body needs work. Excel. transportation. Only \$50. Foxwell, Ext. 560.

1951 FORD - 2 door sedan, 8 cyl., std. trans., good tires and motor. Asking \$90. Ext. 639 or SE 2-3338.

FOUR TIRES - Mounted on 1950 Chevy. Inspected, it runs. \$35. Ext. 2132.

1958 CHEVROLET - 4 door, std. trans., 6 cyl., new clutch, brakes, front end. Good cond. \$400. Ext. 2945.

1964 VOLKSWAGEN - 1500S station wagon arriving from Europe Sept. 1, 1964. Used only 6 weeks in Europe. New car guarantee. J. Weiss, Ext. 2472.

1953 PONTIAC - Not running, needs carburetor. Many new parts, good tires. \$15. W. Delaney, Ext. 2505 or JU 4-5979.

1960 SUNBEAM RAPIER - Hardtop, 2 door sports sedan. 4 speed floor stick, safety belts, bucket seats, disc brakes, dual carbs, r/h, all new brakes & tires. Large trunk, terrific mileage, white & red. Mint cond. \$700. A. Francois, Ext. 470 or EM 3-6527.

1955 CHEVY - Carryall beach buggy. Big rims 9½" wide on rear. New tires, load levelers, pole holders, motor overhauled last summer, trans. overhauled. Curtains & detachable roof box. \$550. JU 8-2770 after 5:30.

1958 RAMBLER - American, auto. trans., burns oil. \$175. F. Levin, Ext. 2834.

1958 HILLMAN - 4-door. Good cond. K. Karlstrom, Ext. 7731.

19' INBOARD - 1956 ANA, with 105 hp Nordberg engine, navy top, cockpit cover, side curtains, winter cover, elec. bilge pump, & other extras. \$1,200. Days GR 5-0665, evenings GR 5-7335.

15' M.F.G. OUTBOARD - With 40 hp Johnson, Tee-Nee bed trailer. Fully equipped, ready to go. \$800. Tony, Ext. 2677 or 234-3775.

23' CABIN SEA BOAT - Custom built, 1" planked hull, 95 hp Chris Craft inboard, recently overhauled, 2:1 reduction, 7 new life preservers, stand up head. \$750. Kisselyak, Ext. 687.

19' AUX. CAT BOAT - 12 hp Universal inboard. Ext. 2389, 468, or 878-0458.

1958 JOHNSON OUTBOARD MOTOR - Long shaft, gas tank & controls. Good cond. \$125. PY 8-4783 after 6:30.

23' HUNTER - C. Raymond Hunt design fiberglass cruiser. Prototype of many winners of Miami-Nassau powerboat race. 40 knots with 225 hp V-8 Gray. Sleeps 2. The ultimate in inlet runners. Ext. 2513.

18' CENTERBOARD SLOOP - Dacron sails, SS rigging. \$700. LT 9-5741.

16' RUNABOUT - 1960, custom built. 35 hp Gale outboard. Excel. cond. Completely equipped with all accessories. Only asking \$475. Ext. 2304 or 281-3560.

14' RUNABOUT - Century, fiberglassed to spray rails and ready for water. 900 lb. capacity tilt-bed trailer. 12 hp motor with 6 gal. tank. \$425. 50 lb. mooring anchor (mushroom) with galv. chain & float. \$20. B. Lundgren, Ext. 7782.

38' NOVA SCOTIA - 12' beam. Built 1950, fully equipped. Engine Dodge truck conversion 1955 with new valve job. Ready to go. \$2,400. Ext. 2285 or AT 9-1003.

14' DUCK BOAT - Good cond. \$85. Lucas, Ext. 2193.

17' SLOOP - Hull & deck fiberglassed, excel. boat. Ext. 2369 or GR 5-8073 after 6.

10' ROWBOAT - Cedar flat bottom in good cond. \$35. R. Ince, Ext. 2295.

21' BOAT - With 50 hp Evinrude outboard and trailer. \$1000. 941-4186 after 8.

18' INBOARD SPEEDBOAT - Powered by 95 hp Chrysler Ace. Ideal for fishing, skiing, or relaxing. Excel. cond., painted and ready for water. Priced below cost of engine. \$550 takes all incl. storage cradle, lights, etc. Must be seen. LT 9-5755 after 6.

HOUSE - 9-rm. ranch in Mastic. Living room, dining room, 4 bedrooms, rec. room, utility room, enclosed porch, 2 baths, oversized garage, cellar, fully landscaped, alum. storms and screens. 10 minutes from Lab. \$20,000. 281-9411 after 5 or Ext. 574.

HOUSE - Riverhead, Riverleigh Avenue. 3 bedrooms, storms & screens, oil hot air heat. 1½ baths, 2 car garage. PA 7-3249 after 6.

HOUSE - 40' Cape Cod on beautifully landscaped, tree shaded ¼ acre in Park Hills section of Selden. Five rooms downstairs, 2 bedrooms partially completed in expansion attic. Full cellar, attached garage, storms & screens. Call for appointment. SE 2-2476.

HOUSE - Smithtown area, 7 room ranch, 3 bedrooms, Hollywood swimming pool (20'x40') concrete. House is air conditioned, with 2½ car garage attached, aluminum storms & screens, wall-to-wall carpeting, appliances, and many extras. Covered patio with brick barbecue. Situated on beautifully landscaped ¾ acre. Priced in mid \$20's. AN 5-0913 after 6.

PROPERTY - Cleared with scattered oak trees. 100x150 on Matthews Drive, Speonk. South of Montauk, paved road and all utilities. In nice residential area. \$1200. Will discuss terms. O. Brown, 288-6238 weekends.

PROPERTY - Near bay and ocean in Remsenburg (South Shore). 80x155 ft. in lovely residential area, 500' from Westhampton Yacht Basin. Low taxes. Moving - Must sell. Ext. 2348 or GR 5-8556.

PROPERTY - Heavily wooded building lot, ¾ acre at Tides on the Sound, Rocky Point. Custom homes only in this area. On cul-de-sac. Road paved with curb. Utilities at curb. 5 minute walk to private beach. Mike, Ext. 2718 or 2830.

TENT - Umbrella 9'6"x9'6". Corner pole assembly. Good cond. \$30. R. Lingg, Ext. 481.

HOUSE TRAILER - 10'x55' Colonial furnished throughout. 1963 model, small expanded living room, on 80x100 plot off Summit Blvd., Westhampton. All set up and ready to move in. Will help secure mortgage. \$7,500. O. Brown, 288-6238 weekends.

MISCELLANEOUS - Electron tube tester, \$50. Capacitor tester, \$25. RF Sig Gen (to 32MC), \$20. All very good cond. Manuals and leads incl. Complete ham station (SSB, AM, CW) available at fraction of original cost. P. Warner, Ext. 425 evenings from 4-12.

CHINA CABINET - Desk combination. Imported Danish modern oiled teak (77x59x16). Moving. Free delivery Saturday in Patchogue vicinity. Best offer. Ext. 2908 or GR 5-7447.

RACING CAR SET - Plenty of track, 4 cars, lap counter, like new. \$22. firm. Don, Ext. 2735.

GERMAN SHEPHERD - Male, 1½ years old. Price reasonable. Mainly interested in good home. J. Rothmann, Ext. 2672.

RIFLE - Winchester, Model 94, 30-30. \$50. D. Clark, Ext. 439.

PIANO - Wurlitzer electric. Walnut finish. 4 months old. Must sell before June 1. \$395. AT 6-9497 evenings.

1963 MOTOR SCOOTER - Puch 50cc, low insurance premium, good gas mileage. \$190. Ext. 2566 or HR 3-3229 after 4.

KITCHEN-DINETTE SET - Table 30'x47' with 2 leaves, formica top, chrome legs. 6 chairs. Matching step chair and padded high chair. Salt & pepper design in red and gray. Red utility table. 10 pieces like new. \$80. Lewis, Ext. 2278.

TV SET - 21" Admiral table model. Perfect. \$45. R. Hildenbrand, Ext. 7777.

ROTARY RIDING MOWER - Porter-Cable, 27", with snow plow attachment. Engine needs work. \$50. B. Lundgren, Ext. 7782.

2 JEEP WHEELS - For 15" beach tires. Wheel centers are cut out to fit jeep hubs. \$5 each. GR 5-8202.

MONO HI-FI - Complete except for speaker. Radio Craftsman FM-AM chrome plated chassis, 10 watt RCA amplifier, RCA 2 speed automatic turntable. \$75. J. Langfeldt, Ext. 2552 or AT 6-1331 after 6.

TRAILER - 4x8 flatbed trailer, new tires and spare. Hitch incl. Tow bar extends for a boat. \$40. O. Brown, 288-6238 weekends.

GERMAN SHEPHERD PUPPIES - Champion sire (Raps v Piastendam) and my own obedience trained dam. Pups 3½ months, all shots, all reg. with AKC. Black-tan females \$125. Big black-tan male \$150. P. Warner, Ext. 425 evenings 4-12. Days RA 8-6367.

38' OF NYLON LINE - Braided ¾" Columbia nylon. Excellent for main sheet. Original \$.18/ft. E. Raka, Ext. 310.

BABY CARRIAGE - In very good cond. Wheels can be removed and upper part may be used as car bed. \$30. Ext. 7726.

DOUBLE BED - Bookcase headboard and vanity with stool. All walnut finish. Complete with mattress and box spring. Also crib. All in excel. cond. \$100. Andy, Ext. 2516 or 751-0453.

TV SET - 16" console RCA. \$15. B. Nimmo, Ext. 2348 or GR 5-8556.

LAWN MOWER - Sunbeam electric with 100' cord. E. Courant, Ext. 374 or HR 2-0510.

POLAROID CAMERA - Model 80, incl. flasher, light meter, close-up lenses kit, filter lenses kit. All in excel. cond. \$50. J. Bunicci, Ext. 2314.

ALL IN RED - Boy's 20" bicycle, basket, and training wheels. Peddle fire truck. Lady's dress coat, size 13, for all seasons. Ext. 2924 or AT 6-0428.

TELEVISION - 21" Motorola portable, \$75. Call Dave, Ext. 2191 or AT 6-0674 anytime.

VACUUM TUBE VOLTMETER - Superior Instruments Co. Model 77. Orig. cost \$42. Sell \$25. J. Bunicci, Ext. 2314.

#### FOR RENT

HOUSE - In North Patchogue, convenient to schools and shopping. Completely furnished, 3 bedrooms, kitchen, dinette, living room, fireplace, and 2 full baths. Large back yard, garage, washing machine, dryer. Available Aug. 16, 1964 to June 30, 1965. GR 5-4038 after 6.

APARTMENT - Unfurnished in Calverton. 4 rooms & bath. \$75 per month, utilities not included. Ext. 2456 or PA 7-2166 after 6.

APARTMENT - Unfurnished, in Cntr Moriches. 3 rooms and bath. \$90 per month, utilities included. 878-1944.

APARTMENTS - In Coram, 2½ and 3½ rooms, \$85 and \$95. Utilities included. YA 4-6387.

#### WANTED

CONVERTER - Would like to borrow converter, 12 volt DC to 110 volt AC, to power record player for Scout parade on Memorial Day. Fred, Ext. 2413.

DOG - German Shepherd for adoption. Also, baby crib wanted. SE 2-4195.

POWER MOWER - Good working condition, reasonably priced. Ext. 605.

ENGLISH RACER - In good condition, reasonably priced. Ext. 2212.

CAR - Wanted for June and July. Prefer to hire. Write Dr. E. Leader, Bldg. 50A, Room 3115, Lawrence Radiation Laboratory, Berkeley, California. 94720.

FURNISHED HOUSE - Wanted for rent by visiting physicist. 2 or 3 bedrooms. From June, 1964 to Oct., 1965. Ext. 2837 or 281-8102.

#### CARPOOLS

RIDE - Wanted from Stony Brook. B. Wilber, Ext. 2409.

RIDE - Wanted from Farm to Market Road, Holtsville. SE 2-8410.

RIDE - Wanted from Port Jefferson Station. 4 to 12 shift. HR 3-0288.

DRIVER - Wanted for 2-man carpool from Bayport. J. Shaber, Ext. 568.

#### FOUND

KEY - Stamped "1 Ton Panel." Found in Apt. 4A.

MEDAL & CHAIN - Religious. Found at pool.

**Personnel Services - 3 Center Street**