

the Bulletin Board

VOLUME 18, NUMBER 22

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MARCH 24, 1965

PAINTINGS LENT TO MEDICAL RESEARCH HOSPITAL

The South Bay Art Association has lent a number of original paintings to Brookhaven's Research Hospital for the benefit and enjoyment of its patients. Fifty works have already been hung in patients' rooms and other areas of the hospital, and it is expected that the total number will reach sixty or seventy. Most of the paintings are the work of members of the Association, from which they will be on loan for approximately six months.

BERA OFFICERS ELECTED

At its March meeting, the BERA Executive Board held its annual election of officers. Those chosen to serve for a period of one year are:

President	BUD POLLACK
Vice President	JERE AUSTIN
Secretary	MARY KINSLEY

MAKE A NIGHT OF IT

The Brookhaven Center will be open on Saturday, April 3, at 5:00 p.m. Dinner will be served before the Pearl Bailey performance. Though not required, dinner reservations would insure your accommodation. Call Ext. 2302 to make them. The Tap Room at the Center will remain open until 12:30 a.m.

BERA GOLF

A meeting of the Golf Committee was held on Friday, March 19. The instruction program was firmed-up, with two groups starting at 5:15 on March 22. It was agreed that, if there is sufficient interest among the members, another group can be formed for 6:30, beginning on March 29. Contact the Recreation Office, Ext. 391, if interested.

Other business included a decision to purchase four sets of clubs for use in the instructions and for loan to members during the season; allocation of funds for printing of membership cards; action on the proposal to appoint a Handicap Committee Secretary to do the calculations; discussion of a tentative tournament schedule, designed to include the new golfers. Arrangements have been made for the Committee to visit the Mid Island course prior to its opening date, now set for April 1.

B.E.R.A. SPECIAL EVENT

PEARL BAILEY

Saturday, April 3, 1965

The Brookhaven Theater

One thousand employees, family members, fiances, escorts and possibly a few guests who have had the foresight to plan ahead will be entertained by PEARL BAILEY, in person, at the BNL Theater on Saturday evening, April 3 at 8:00 p.m.

If you plan to attend this BERA Special Event, but your middle name has been "Procrastination," or you have been waiting for another pay day to come around, you may find yourself over the proverbial barrel. Beg, borrow or break into the baby's piggy bank if you have to, but get down to the Recreation or Personnel Office and buy your tickets. Don't wait until the last minute and find yourself in a situation toward the origin of the well-known estuary without the necessary means of propulsion.

DO SOMETHING!

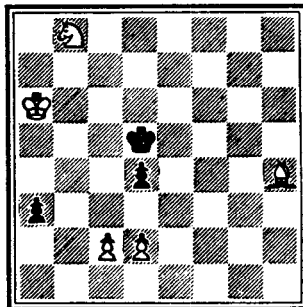
Bachelors and bachelorettes: Escorts are considered "members of the family," and you won't have to certify your intentions!

APRIL 3

APRIL 3

CHESS PROBLEM

In this week's problem, Dr. Kubbel who is playing with white shows us a beauty of an end game. White to move and win. Solution elsewhere in the BULLETIN BOARD.



Arrivals and Departures

WELCOME TO BNL

CENTRAL SHOPS	
Albert L. Velasco	Ext. 577
MEDICAL	
Joyce Vail	301
PHYSICS	
Clifford J. Crookes	651
Terence C. Meehan	574
REACTOR	
Theresa Terlizzi	7130

RECENT DEPARTURES

PHOTOGRAPHY & GRAPHICS ARTS	
Gregory Botts	
PHYSICS	
Catherine V. Smith	

FORTY-FIFTH BROOKHAVEN LECTURE

by George M. Woodwell
Biology Department

Title:

"Radiation and the Patterns of Nature"

Lecture Hall - Wed., Mar. 24 - 8:00 P.M.

Ionizing radiation is one of many factors potentially affecting the distribution, abundance, and behavior of plants and animals. It is of particular interest because of its very fundamental and far-reaching effects on living systems. Since 1961 Dr. Woodwell and his associates have been studying the effects of ionizing radiation on plant and animal populations under natural conditions. Their studies have involved, among other experiments, the irradiation of a native oak-pine forest on the Brookhaven Laboratory site. Dr. Woodwell will discuss this work, showing how ionizing radiation affects natural communities and how radiation effects are related to ecologists' understanding of the natural patterns of structure and function of these communities.

A buffet supper (\$3.00) 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 evening.

Refreshments will be available in the Research Staff Lobby following the lecture.

COST REDUCTION GETS A BOOST



John Garfield, our Photography and Graphic Arts Manager, grins as he heads for the office of Materiel Manager Frank Walsh to turn in for salvage 100 pounds of silver.

Only part of the silver in photographic film is used in forming the image, the remainder being dissolved in the fixing solution. The Photography group is now recovering this silver with recently installed plating equipment.

After refining, the amount of silver in the wheelbarrow should be worth some \$1,200. According to John, the only cloud on the horizon is the plan of the Bubble Chamber Group to convert to bright field illumination which will use more silver in the image: "It seems a pity to waste all that lovely silver just taking pictures!"

PERSONNEL SERVICES

RECREATION OFFICE — 3 CENTER STREET
DAILY 9:00 a.m. — 1:00 p.m.

METS TICKETS

Seats are still available for the following dates: May 4, Philadelphia; May 7 and 9, Milwaukee; May 11, St Louis; May 14 and 16, Cincinnati; May 26, Chicago; and May 28, Pittsburgh. We also have some dates still open for June, July, August, and September games.

COOKING EXCHANGE GROUP

There will be a meeting of the Cooking Exchange Group at the Recreation Building (BNL Apartment Area) from 3 to 5 p.m. on Wednesday, March 24.

FENCING CLUB

The Fencing Club has re-commenced its sessions in the Gymnasium on Tuesday evenings from 5:00 to 6:45 p.m. Everyone interested in attending is welcome.

BNL CAFETERIA MENU WEEK OF MARCH 29

MONDAY

Cream of Celery Soup.....	.15
Pot Roast of Beef - Gravy.....	.65
Chicken a la King.....	.65
Chili Con Carne, over Rice.....	.60
Hot Roast Beef Sandwich, Fr. Fr.....	.75
Whipped Potatoes.....	.10
Buttered Peas.....	.10
Herb Buttered Carrots.....	.10
Steamed Rice.....	.10
Antipasto Platter.....	.75
Winter Fruit Salad Bowl.....	.60

TUESDAY

Fresh Vegetable Soup.....	.15
Roast Loin of Pork, Dressing.....	.65
Grilled Chopped Sirloin.....	.65
Breaded Veal Cutlet, Tomato Sauce.....	.65
Hot Pastrami Sandwich, Fr. Fr.....	.75
Whipped Potatoes.....	.10
Buttered French Style Green Beans.....	.10
Chopped Broccoli.....	.10
Steamed Red Cabbage.....	.10
Roast Beef Platter.....	.75
Fruit Salad Bowl, Cottage Cheese.....	.60

WEDNESDAY

Beef Noodle Soup.....	.15
Fried Chicken, Cranberry Sauce.....	.65
Shrimp Newburg over Rice.....	.70
Savory Meatloaf.....	.65
Fried Fish Sandwich, Fr. Fr.....	.75
Whipped Potatoes.....	.10
Buttered Mixed Vegetables.....	.10
Buttered Spinach.....	.10
Steamed Rice.....	.10
Cold Meat and Cheese Platter.....	.75
Jellied Fruit, Cream Cheese, Mixed Fruit.....	.60

THURSDAY

Chicken Gumbo Soup.....	.15
Chicken Salad Bowl.....	.75
Fruit Salad, Cottage Cheese.....	.60

LUCHEON SPECIAL

Juice
Veal Cutlet Parmigiano
Mashed Potatoes
Peas & Carrots
Assorted Relish Dish
Pudding
Nuts & Mints
Beverage
\$.99

FRIDAY

Manhattan Clam Chowder.....	.15
Broiled Halibut Steak, Lemon But. Sauce.....	.65
Beef Pot Pie.....	.65
Link Sausage & Mashed Potatoes.....	.75
Macaroni & Cheese, Mushrooms.....	.60
Hot Corned Beef Sandwich, Fr. Fr.....	.75
Whipped Potatoes.....	.10
Buttered Green Beans.....	.10
Buttered Whole Kernel Corn.....	.10
Shrimp Salad Plate.....	.75
Banana Split Platter.....	.60

The manager reserves the right to change the menu without prior notice.

AROUND THE BASE PADS

by BOB CARCIELLO

As the daily temperature slowly rises and the days become longer, BNL's many avid softball players begin looking forward to the cry of "play ball."



The softball executive board is busy making preparations for BNL league play to begin on Monday, May 3. All participating team captains of last year's seventeen teams will receive an entry blank for 1965, and it looks like most of these teams will answer that cry of "play ball," and give it all they've got.

If anyone is interested in forming a new team to participate and enjoy the stimulating and refreshing sport of slo-pitch softball, now's the time for action. Last year's entries included two new teams, so don't hesitate to dial Ext. 391 to request a copy of the rules and an entry blank. All team entries must be submitted by April 14 so that league structure and schedules can be prepared.

BNL RIFLE & PISTOL CLUB

Team Captain Peter Colombo was virtually handed the Long Island Industrial League championship by the BNL riflemen when they defeated their chief contender, IBM "A." Colombo's well-balanced team hurdled their major obstacle with a 730-720 victory. IBM "A," with only two losses this season, was relegated to second place. Both of their defeats were suffered at the hands of the BNL team. Stalwarts Domish, Lukas, Barton, and Finocchio were responsible for this important win. To cement their first place position, the BNL sharpshooters followed through with a 735-703 victory over the IBM "B" team. Highlights of this match were Domish's 192 and John Jacobs' 187.

On Sunday, April 4, at 2 p.m. on the north range 200 yard any caliber shooting will begin. Iron sights and scopes will be permitted. For information, contact R. Domish on Ext. 2468 or P. Fallon on Ext. 2580.

The last day for membership renewal is March 31.

"BNL NIGHT" PROPOSED AT JONES BEACH MARINE THEATER

Saturday, July 3, 1965, has been designated "Brookhaven National Laboratory Night" by the Jones Beach Marine Theater as part of a program of salutes to various institutions and organizations on Long Island. This summer, Jones Beach will present Guy Lombardo's all new production of "Mardi Gras," a musical extravaganza retelling the story of old New Orleans and the patriotic pirate, Jean LaFitte.

BNL employees may obtain tickets to the July 3 performance of "Mardi Gras" at a sizable discount by sending the order blank below directly to the Jones Beach ticket agency **before** April 15. \$5.00 tickets are offered for \$3.75 and \$4.00 tickets are \$3.00.

The discount on the Jones Beach tickets (good for weeknights only) normally offered by our Recreation Office is not as great, so if you want to save some money, see a great show on a Saturday night, and at the same time take part in a salute to Brookhaven, here's your chance.

Please send me regularly-\$5.00 tickets at \$3.75 each and

regularly-\$4.00 tickets at \$3.00 each to the July 3rd performance of MARDI GRAS

at the Jones Beach Marine Theatre.

Enclosed find \$..... check ☐ cash ☐ money order ☐

Name: Date:

Address: Tel. No.

Mail to: Navarro Enterprises, Inc.
Special Events Representative - Jones Beach Theatre
244 East 46th Street
New York 17, N.Y.

CLASSIFIED ADS

FOR SALE

JEEP WAGON - Good second car or excel. beach buggy. \$120. Sonny, Ext. 2154.

1961 OLDSMOBILE F-85 - 4 door sedan, V8 engine, auto. trans., r/h, excel. cond. \$1,000. J. Culin, Ext. 2119.

1963 RENAULT CARAVELLE - Convertible, r/h, bucket seats, 4 speed floor shift, disc brakes, 30 mpg, orig. cost \$2500, now only \$900. Bruce, Ext. 481.

1951 CHEVROLET - 1/2 ton pick-up, excel. cond., just inspected. Ext. 2320.

1963 PONTIAC - Tempest Le Mans, auto. trans., bucket seats, 6 tires & wheels, r/h, excel. cond. \$1,385. Lou, Ext. 440.

1959 CHEVROLET - Sport Coupe, r/h, auto. trans., clean, 41,000 miles. \$700. E. Miller, Ext. 2381-2 or HR 2-1646.

1963 FORD - F-250 Pick-up truck, 6 cyl., holly green, excel. cond. \$1500. M. Kenney, Ext. 316 or YA 4-3783.

1957 RAMBLER - Std. trans., r/h, 4 good tires (2 snow), good running cond. \$175. Available April 1. Ext. 7142 or 534.

1959 CHEVROLET - Std. trans., V8. R. Burton, Ext. 2852.

1956 RAMBLER - 4 door sedan, auto. trans., r/h, 5 good tires, good mechanical cond., \$150. Ext. 7683 or GR 5-9009.

1961 FALCON - Deluxe station wagon, clean, auto. trans., light blue, 101 special engine, w/w tires, r/h, seat belts. E. Schwarz, Ext. 7692 or 273-7880.

1963 VOLKSWAGEN - \$1200 immediate sale. 281-7394.

1957 FORD - Station wagon, 4 door, 6 cyl., auto. trans., motor 1 yr. old. Mechanically excel., 4 new tires, orig. owner, clean interior, body rot. \$295. C. Albert, Ext. 541 or PA 7-4884 after 6.

1965 KARMANN GHIA - Low mileage, fully equipped. Lee, Ext. 2871.

FORD - 1/2 ton pick-up, V8, red & white paint perfect with pinstriping. Leatherette interior, also has spotlight & w/w's. \$525. H. Grinde, Ext. 693, 692 or 325-0820 after 6.

JAGUAR XK140 - Drop head coupe, excel. cond. Ext. 624 or GR 5-2131 after 6.

1955 MERCURY - Clean cond., essentially new tires, generator & battery. Extras incl. snow tires & safety belts, guarantee arranged to assure satisfaction. \$230. Mike, AT 6-9636 after 7.

1962 JAGUAR XKE - Roadster, 16,000 miles, excel. cond., 1 owner, Tenn. registration. Ext. 2171.

1960 CADILLAC - Coupe de Ville, new w/w tires, complete power incl. windows. Show-room cond., low mileage. GR 5-8661.

1960 OPEL - Good running cond., new snow tires, low mileage, immediate sale, \$200. H. Einfeldt, Ext. 7600 or 281-3634 after 6.

1957 OLDSMOBILE - Very good cond., beautiful interior, transmission 1 yr. old. Just had complete tune up. \$350. C. Pitre, Ext. 2246.

1962 VOLKSWAGEN - Pick-up truck, r/h. \$550. WA 9-4291 after 7.

1955 FORD - Station wagon, 4 door, auto. trans., r/h, good tires, \$75. Charlie, Ext. 2315.

1960 LINCOLN - Continental Mark V, air cond., 4 door, excel. cond. 878-1197 or 878-1388 any time.

14' RUNABOUT - Cruiser Inc. Lapstrake with 25 hp (Gale) Evinrude outboard, 6 life preservers, controls, oars, anchor, & trailer with winch & nylon line. All for \$350. R. Perry, Ext. 2749 or GR 5-1636 after 5:30.

OUTBOARD MOTOR - 1958 12 hp elec. start "Sea King" used 3 seasons, like new cond. \$130. A. Wirszylo, Ext. 587 or 281-6173.

29' CABIN SKIFF - 1961 Clipper Trunk, 185 hp V8, sleeps 5. Convertible dinette, complete galley, enclosed lavatory. Extras include ship-to-shore, depth sounder, compass, bilge pump, fishwells, 110 VAC shore power, curtains, screens, canvas. Many extras. In the water, ready to go. Boat in new cond. \$4,595. Ext. 591 or LT 9-5755.

20' SKIFF - 1963 Commodore with 1962 80 hp Mercury outboard. Asking \$1650. B. Williams, Ext. 2369 or PE 4-5381 after 6.

16' OUTBOARD - 1960 Penn Yan, 40 hp, trailer, all accessories & equipment incl. F. Chandler, Ext. 2380 or LT 9-5951.

24' SKIFF - 1957 Chris Craft hard top, 2 bunks & head, excel. cond. E. Taub, Ext. 2389 or 878-1572 after 5.

8' PRAM - 3.6 hp Scott Atwater outboard motor. \$75. J. Mann, Ext. 2221.

24' SPORTSMAN - 1964 Chris Craft, 210 hp V8 engine (75 hours), 2 V berths. Extra equipment: Navy top, full side & aft curtains, 3" foam cushions & mattresses, Danforth anchor with 250' manilla line, preservers, auto. bilge pump, Groco head, elec. w/s wiper, cradle, 3" compass, S/S bowrail. Excel. cond. \$4,400. R. Cammaroto, SE 2-3296 after 6.

CAMERA - Speed Graphic camera, 4x5, complete with flash gun, film, film pack holders, carrying case, etc. \$75. Ext. 2100.

HOUSE - In Brookhaven. 10 yrs. old. 8 rooms, 2 full baths, utility room, full basement, attached 2-car garage, screened porch, approx. 165'x125'. Taxes, \$500. Asking \$18,900. Ext. 2748 or AT 6-1307.

HOUSE - 3 year old modern home with 2 bedrooms, attached garage, hot water heat, full cellar, conveniently located in Patchogue. \$15,500. GR 5-1574 after 6.

HOUSE - 9-room ranch in Mastic with 4 bedrooms, 2 baths, recreation room, enclosed porch, dining room, cellar, garage, corner property. \$17,500. 281-9411 after 5.

HOUSE - 6-room custom built ranch with 2-car garage, fireplace, w/w carpeting, oil hot

water heat, beautifully landscaped 150x100 lot. Many extras. \$18,800. Near Lake Ronkonkoma. JU 8-7082.

HOUSE - 3 year old custom farmhouse on ¾ acre with trees in Brookhaven. Full cellar, attached garage. Downstairs: lg. living room with fireplace, dining room with french doors to backyard, 2 bedrooms, ceramic bath. Upstairs: roughed, ready for finishing 2 bedrooms & bath. \$22,500. AT 6-1205.

SPEAKERS - Two Lafayette 8-inch extended range speakers. \$3.50 each or \$6 the pair. 17" Admiral TV with wheel stand, \$25. Small 3-speed portable phonograph with new needles, \$15. P. Lieberman, Ext. 7732.

LAWNMOWER - 20" Rotary power lawnmower (Sears), 3.25 hp motor, used 3 summers, good cond. Also Kenmore elec. dryer, used less than 18 mos. Variable drying times & temperatures. Excel. cond. S. Jones, Ext. 2526 or 277-9089.

EXHAUST HEADERS - Hedman tuned headers for '55 to '65 272, 292, & 312 Fords. Perfect cond. \$25 or best offer. Herb, 878-2827 after 4.

COLLIE PUPPIES - AKC registered champion lineage. Sables & tri-color, males & females of both types, shots, available around Easter. From \$75. AT 6-9239.

ATTENTION STAMP COLLECTORS - Complete Minkus United Nations pages only through to 1963. \$1.75. Paul, Ext. 2430.

HOT WATER HEATER - 30 gal., bottled gas, glass lined, 2 years old. Cost \$70, sell for \$25. Also 21" Emerson TV with blonde cabinet, new C.R.T. Dec. 1964. Playing cond. although picture could be improved. 281-9504.

SLIDE PROJECTOR - Minolta "Mini" 35mm with carrying case. "Mini" has 100 W light source and is operated in classical manual style. \$12. N. Corngold, Ext. 665.

SURF CASTING ROD - New South Bend; casting reel, Penn Surfmaster 200. Both \$18. Ext. 587.

CROSSCUT SAW - 2 man, 6' long and in excel. cond. A great muscle builder. \$4. Also fluorescent light fixture for four 48" bulbs, complete with bulbs, starters, & pull switch. Ideal for shop work bench. \$10. C. Porter, Ext. 618.

HALLICRAFTER RECEIVER - SX28, with spare power transformer and other spare parts. \$65. Also RCA W.O. 56A scope, \$30. All band transmitter, 80 through 6 meters, 75 watts, \$20. Bill, Ext. 2314.

WANTED

GERMAN CONVERSATION - Lab wife desires practice in elementary German conversation. Will exchange English for German. Ext. 2267.

MONAURAL PREAMPLIFIER - With volume, tone controls. Ext. 2267.

GIRL'S 26" BICYCLE - In good cond. E. Alacca, Ext. 2192 or JU 8-3925.

TRAILER - For 16' boat, about \$50. SE 2-6562.

GOLF CLUBS - Good cond., prefer registered set; will consider woods & irons separately. K. Foley, Ext. 2502.

TRUNKS - Large sizes. Ext. 7701.

TEMPORARY HOME - For friendly, affectionate siamese cat during last 2 weeks of April while owners are away. L. Resnick, Ext. 7651 or 281-6960.

TICKETS - For Marion Anderson's last performance at Carnegie Hall, April 18, 1965. E. Schwarz, Ext. 7692 or 273-7880.

STAMP & COIN COLLECTORS - Interested in supplies at a discount. Paul, Ext. 2430.

HOUSE - To rent in Patchogue. Unfurnished, all year, 2 bedrooms, basement, garage. Gottfried, Ext. 426 or GR 5-2027.

CENTERBOARD SLOOP - Rhodes 19. Ext. 2533.

FRACTION HATERS - Help stamp out fractions! Join the Metric Association. Send \$1 to Fred J. Helgren, Treasurer, Metric Assoc., 2004 Ash Street, Waukegan, Illinois.

ENLARGER - 35mm to 2¼ square negatives. Ext. 2708.

CRICKET OR FIELD HOCKEY PLAYERS - Anyone interested in playing organized cricket or field hockey weekends in the New York City area, please call 286-0287 evenings.

CARPOOLS

DRIVER - Wishes to join carpool from North Brentwood (near Wicks Road). J. Brown, Ext. 2152.

DRIVERS - Opening for one in carpool from E. Northport, Elwood, Commack area. F. Paffrath, Ext. 2287.

FOUND

FOOTSORE MALE BEAGLE - Near Shoreham School on 3/6. No identification. Anyone with clue as to owner, please call A. Hull, Ext. 595 or SH 4-5969.

KEYS - 4 in case, found in Medical parking lot.

BOOK - "Basic Principles and Applications of Relays," found on Center Street.

BUTTON - Large brown found on Center St.

CUFF LINK - Black & gold.

ID BRACELET - Silver with name.

Personnel Services - 3 Center Street

SOLUTION TO CHESS

- | | |
|---|--|
| 1. N-B6 | 1. KxN |
| 2. B-B6 | 2. K-Q4. Of course not ... K-B4. |
| | 3. B-K7 check and 4. BxP |
| 3. P- Q3, a good move | 3. P-R7 |
| 4. P-B4 check, if black's reply is Pxp en passant | |
| 5. BxP would win easily so.... | 4. K-B4. Now White has to save himself with the diagonal blocked |
| 5. K-N7. If the Black king moves now, BxP wins. | 5. P-R8 queen. |
| 6. B-K7 mate. | |