

the Bulletin Board

VOLUME 18, NUMBER 30

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MAY 19, 1965

NEW TELEPHONE ZONES

On May 23, the New York Telephone Company will divide Suffolk County into message unit zones. The Company is sending residential subscribers a description and map of the new system. The new Suffolk County directory, now in press, will describe the system further.

The free-calling area of many residential phones has been expanded. The general rule is that those telephone exchange areas (the named small areas on the map received at home) which touch your own exchange area are in your free-calling area. Thus, a free-calling area is not concerned with the zones and may include parts of several zones.

For calls to Nassau and Suffolk exchanges which are beyond the free-calling area (including calls in the same zone that are outside the free-calling area) residential telephones will incur charges by message units instead of the previous individual toll charges. Unlike New York City, there is no monthly allowance of free message units.

The new system also necessitates some changes in the procedures for personal calls made from the Laboratory.

WINNING HIGH SCHOOL SCIENCE PROJECTS ANNOUNCED AT BNL

The thirty-three finalists in the New York State Regional Science Congress presented their science projects at the Laboratory for judging on May 14. The judges were: Vincent Cirillo and Clifford Swartz, S.U.N.Y. at Stony Brook; Victor Larsen, Adelphi University; and Gerald S. Levine, Raymond W. Stoenner and Ralph Weston, BNL.

The ten winning projects and five honorable mentions were announced at the banquet held here the following night. The students with the top three projects are: First, Gordon Mandell, Great Neck No. High School, "Research & Development in Missile Recovery by Extensible Flexwing." Second: Robert Smith-Johannsen, Queensbury High School, "Snow Crystal & Water Droplet Growth." Third: Albert Choate, Alden Central High School, "Marcasite Fossils of Alden, N.Y."

The students judged to have the top ten projects are eligible for scholarship grants from a number of colleges and universities within the State.

CHILDREN'S CONCERT — MAY 20



Participants in the concert to be held at BNL on May 20 are (left to right, front row to back row): Lisa der Mateosian, Little Rau, Catherine Kouts, and Beverly Price; Barbara Winsche, James Gemmell, Maro der Mateosian, and Katherine Gould.

A concert given by the children of Brookhaven employees will be held on Thursday, May 20, at 8:30 p.m. in the Brookhaven Center. There will be no admission charge. The program and performers will be as follows:

	Barbara Winsche	
Two-Part Inventions.....		BACH
	Lisa der Mateosian	
Sonata in E-flat Major K.282.....		MOZART
	Beverly Price	
Ecossaises.....		BEETHOVEN
	Katherine Gould	
Silhouettes Op. 31.....		REBIKOV
	Little Rau	
Sonantina in C Major.....		KABALEVSKY
	Catherine Kouts	
Sonata in E Minor Op. 7.....		GRIEG
INTERMISSION		
	Maro der Mateosian	
Sonata in D Major Op. 10 No. 3.....		BEETHOVEN
	Lisa der Mateosian	
Children's Corner.....		DEBUSSY
	James Gemmell	
Nocturne in F# Major Op. 15, No. 2.....		CHOPIN
Three Preludes.....		GERSHWIN
Sonata in C# Minor, Op. 27, No. 2.....		BEETHOVEN

F.A.S. CHAPTER SPONSORS SPEAKER AT BNL

Dr. Henry R. Myers of the U.S. Arms Control and Disarmament Agency will speak on "Current Problems in Arms Control" on Friday, May 21, at 12:30 p.m. in the East Room of the Cafeteria. Dr. Myer will discuss a number of problems being considered by the A.C.D.A., including the status of the test ban treaty.

The talk is sponsored by the Brookhaven Chapter of the Federation of Atomic Scientists and will be followed by discussion. Bring your lunch. Everyone welcome.

THE NATIONAL DRIVERS TEST

OFFICIAL TEST FORM																	
<p>A. JUDGMENT</p> <p>Defensive Driving Techniques</p> <p><i>circle correct letter</i></p> <p>1. a. b. c. d. . . . <input type="checkbox"/> SCORE</p> <p>2. a. b. c. d. . . . <input type="checkbox"/></p> <p>3. a. b. c. d. . . . <input type="checkbox"/></p>	<p>B. KNOWLEDGE</p> <p>Rules of the Road:</p> <p><i>circle T [true] or F [false]</i></p> <table style="width: 100%; font-size: small;"> <tr> <td>1. T. F. . . . <input type="checkbox"/></td> <td>6. T. F. . . . <input type="checkbox"/></td> <td>11. T. F. . . . <input type="checkbox"/></td> </tr> <tr> <td>2. T. F. . . . <input type="checkbox"/></td> <td>7. T. F. . . . <input type="checkbox"/></td> <td>12. T. F. . . . <input type="checkbox"/></td> </tr> <tr> <td>3. T. F. . . . <input type="checkbox"/></td> <td>8. T. F. . . . <input type="checkbox"/></td> <td>13. T. F. . . . <input type="checkbox"/></td> </tr> <tr> <td>4. T. F. . . . <input type="checkbox"/></td> <td>9. T. F. . . . <input type="checkbox"/></td> <td>14. T. F. . . . <input type="checkbox"/></td> </tr> <tr> <td>5. T. F. . . . <input type="checkbox"/></td> <td>10. T. F. . . . <input type="checkbox"/></td> <td>15. T. F. . . . <input type="checkbox"/></td> </tr> </table>	1. T. F. . . . <input type="checkbox"/>	6. T. F. . . . <input type="checkbox"/>	11. T. F. . . . <input type="checkbox"/>	2. T. F. . . . <input type="checkbox"/>	7. T. F. . . . <input type="checkbox"/>	12. T. F. . . . <input type="checkbox"/>	3. T. F. . . . <input type="checkbox"/>	8. T. F. . . . <input type="checkbox"/>	13. T. F. . . . <input type="checkbox"/>	4. T. F. . . . <input type="checkbox"/>	9. T. F. . . . <input type="checkbox"/>	14. T. F. . . . <input type="checkbox"/>	5. T. F. . . . <input type="checkbox"/>	10. T. F. . . . <input type="checkbox"/>	15. T. F. . . . <input type="checkbox"/>	<p style="text-align: center; font-weight: bold; font-size: large;">TOTAL SCORE</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>
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<p>C. PERCEPTION</p> <p>Hazards Alertness</p> <p>1. List the number of driving hazards you have seen</p> <p>NUMBER () SCORE <input type="checkbox"/></p>	<p>D. SPECIAL</p> <p><i>circle correct letter</i></p> <p>1. a. b. c. d. . . . <input type="checkbox"/></p> <p>2. a. b. c. d. . . . <input type="checkbox"/></p>																

As announced in last week's BULLETIN BOARD, automobile drivers across the country will be able to participate in a CBS Television program on driving safety next Monday, May 24, from 10:00 to 11:00 p.m.

Here's a unique chance to test your driving judgement, knowledge and perception. Use the test blank above to answer the program's questions, which will be illustrated by special film sequences in both slow motion and normal speed.

Extra test forms may be obtained at the Laboratory Police Headquarters.

THEATRE GROUP

Don't forget that meeting - Wednesday, May 26, at 8:30 p.m. in the theatre.

To refresh your memories, the slate of candidates for the 1965-66 term are: President: George Cox, Dan Schaeffer; Vice-President; Jerry Friedman, Manny Hillman; Secretary: Mary Affeldt, Kathy Brennan; Advisory Committee Chairman: Ann Leonard; Program Committee Chairman: Bill Hilger; Theatre Chairman: Larry Jones, Mike Sheehan. Nominations will also be accepted from the floor.

The plays to be voted on for the fall production include:

- "Summer and Smoke" by Tennessee Williams
- "The Balcony" by Jean Genet
- "Thieves' Carnival" by Jean Anouilh

OUTDOOR RIFLE TOURNAMENT

P. Alexander was top scorer in the 200-yard rifle match last Sunday with a 147. J. Jacobs and R. Domish were second and third with 135 and 126. Another tournament match next Sunday!

BRIDGE GROUP

The Hospitality Committee social bridge group (newcomers and oldtimers) will have its first session on Tuesday evening, May 25, from 8:00 to 11:30 p.m. at the Brookhaven Center. Whether or not you have already contacted Mrs. Tunney, please call Joan Webster, Ext. 493, if you plan to attend.

These bridge sessions will be held the last Tuesday of every month as long as interest in them continues. Everyone is welcome.

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, 1965.**

Arrivals and Departures

WELCOME TO BNL

AGS	Ext. 2852
Raymond Mickus	
APPLIED MATHEMATICS	2727
Dennis Eisen	
BIOLOGY	2479
Lewis M. Siegel	
CHEMISTRY	695
Slobodan V. Ribnikar	
MECHANICAL ENGINEERING	7689
Marshall G. Jones	
PHYSICS	2502
Salvatore Oliva	
PLANT MAINTENANCE	2120
Frank Chorzempa	
Richard W. Murgatroyd	2120
John Sanders	2120
Bruce C. Wolny	2120
SYSTEMS & ADMIN. DATA PROCESSING	2390
Wilhelm F. Dietrich	

RECENT DEPARTURES

COSMOTRON	Stella M. Lagattolla
MEDICAL	Carlotta Eisen
NUCLEAR ENGINEERING	Vicent Abbruscato
PHYSICS	Janet Lundberg

CAFETERIA MENU WEEK OF MAY 24

MONDAY

Cream of Tomato Soup.....	.15
Roast Leg of Veal - Dressing - Gravy....	.65
Frankfurters - Baked Beans.....	.65
Beef Turnover - Gravy.....	.65
Grill Special: Egg & Peppers, Onion, on Roll, Pot. Salad, Pickle.....	.60
Sand. Special: Roast Beef on Roll, Cole Slaw, Pickle.....	.65
Whipped Potatoes.....	.10
Buttered Peas.....	.10
Parslied Wax Beans.....	.10
Cauliflower.....	.10
Ham Salad Bowl.....	.75
Cottage Cheese - Fruit Platter.....	.60
Deviled Egg and Sardine.....	.25
Angel Cake, Strawberry Sauce.....	.20

TUESDAY

Chicken Rice Soup.....	.15
Roast Sirloin of Beef au Jus.....	.65
Pork and Spanish Rice.....	.65
Link Sausage - Mashed Potatoes.....	.65
Grill Special: Grilled Ham and Cheese, Fr. Fr., Cole Slaw.....	.65
Sand. Special: Liverwurst, Tomato, Onion, on Pumpnickel, Pot. Salad, Pickle..	.60
Whipped Potatoes.....	.10
Herb Buttered Green Beans.....	.10
Fresh Corn on Cob.....	.15
Buttered Carrots.....	.10
Western Salad Bowl.....	.75
Antipasto Salad.....	.75

(Cont'd. on page 4)

B.G.A.'S SECOND CALLOWAY TOURNAMENT

Our second Calloway Tournament began on May 15 and will run until May 31. All score cards must be sent to Jerry Weiss by June 1, in order to be counted.

To be eligible, all golf members must submit by June 1 the Tournament application form below:

.....
GOLF TOURNAMENT APPLICATION

Name.....

Lab Address.....

Life No..... Membership Card No.

(Return to J. Weiss - Bldg. 830)

.....

AROUND THE BASE PADS

by **BOB CARCIELLO**

The second week of softball activity showed signs of an interesting race in the three leagues. The Blue Jays posted their second victory by defeating Medical 8 to 7. Metallurgy kept up the pace with the BJ's by edging the Atom Rays 11 to 9. Dirty Sox dropped their second attempt to Cosmotron 15 to 14. All three games were very close, as were the three previous games opening week.

A three-way tie for first in the National League resulted after last week's play. The Tritons' invincible defense broke the Backbones' back by holding them to one run. The final score: Tritons 10, Backbones 1. The Old Timers lost another squeaker to the Braves 10 to 9, while the Floorwalkers walked over the Bubble Boys 20 to 12. The Tritons, Braves, and Floorwalkers are each 2-0 on the season.

Over in the Laboratory League, the Potsareebies and Odd Balls each posted their second victory of the season. The Odd Balls posted the first shutout of the season by blanking the Mixups 19 to 0. The Potsareebies, aided by home runs hit by Bob Wilson and Steve Lewkowitz, registered a 23 to 11 victory over the Deadwoods. The Phoubars notched their first victory of the season by downing the Mets 15 to 4.

FIRST B.G.A. HANDICAP TOURNAMENT

In June, we'll begin our first handicap tournament. All entrants will have to have an established handicap (minimum of seventy-two holes played be-
(Continued on page 4)

BOWLING PARTY HELD AT THE GYMNASIUM MAY 7



Mecca. Best decorated table award winner.



Left: J.S. Washburne, Personnel Manager, presents the most improved bowler award to J. McCafferty. Right: Newly elected bowling president, E. Egler, presents service award to J. Weiss, outgoing president.



Floorwalkers. Best decorated table award winner.

TOURNAMENT — (Cont'd.)

fore you enter). Send all scorecards to Frank Walsh for establishing your handicap. You need not play a full eighteen holes each time, but "Let's Get Out and Play" on any course with a par 70 or more and send your scores to Frank.

CAFETERIA MENU — (Cont'd.)

Pear - Cottage Cheese.....	.60
Marinated Broccoli.....	.25
Peach Shortcake, Whipped Topping....	.25

WEDNESDAY

Mulligatawny Soup.....	.15
Breaded Pork Chop - Gravy.....	.65
Beef Creole Pie - Biscuit Crust.....	.65
Spaghetti - Meat Sauce - Parmesan Ch.	.65
Grill Special: Cheeseburger - Fr. Fr., Let.	
& Tomato.....	.60
Sand. Special: Baked Ham on Roll, Sliced	
Beets, Sliced Pickle.....	.65
Whipped Potatoes.....	.10
Broccoli Cuts.....	.10
Baby Whole Beets.....	.10
Mixed Vegetables.....	.10
Cottage Cheese, Melon, Mixed Fruit....	.60
Cold Meat and Cheese Platter.....	.75
Banana Nut Salad.....	.25
Bremen Bean Salad.....	.25
Fruit Cup.....	.20

THURSDAY

Fresh Vegetable Soup.....	.15
Knockwurst & Sauerkraut.....	.65
Whipped Potatoes.....	.10
Italian Green Beans.....	.10
Chef's Salad Bowl.....	.75
Cottage Cheese - Pineapple - Ribbon	
Mold Salad.....	.60
Garden Salad.....	.25

Luncheon Special

- Juice
- Broiled Flank Steak
- Mashed Potatoes
- Buttered Green Beans
- Tossed Salad
- Nuts & Mints
- Assorted Relish Dish
- Beverage

\$.99

FRIDAY

Potato Leek Soup.....	.15
Baked Ham - Raisin Sauce.....	.65
Fried Scallops - Tartar Sauce.....	.65
Savory Meatloaf.....	.65
Marcaroni and Cheese.....	.65
Grill Special: Grilled Cheese & Tomato,	
Fr. Fr., Tossed Salad.....	.50
Sand. Special: Lobster Salad on Whole	
Wheat, Cabbage Relish, Pickle.....	.65
Whipped Potatoes.....	.10
French Fried Potatoes.....	.10
Asparagus Cuts.....	.10
Stewed Tomatoes.....	.10
Spinach Souffle.....	.10
Tri-Fruit Platter.....	.60
Salmon Salad Bowl.....	.75
Turkey Platter.....	.75
Pickled Beets - Onions.....	.25
Cherry Cobbler.....	.25

CLASSIFIED ADS

FOR SALE

1957 FORD - Fairlane, 4 door hardtop, auto., 6 cyl., economical, body cond. good, needs new tires. 67,000 miles. Orig. owner. Clean. A. Romano, Ext. 344.

1960 BUICK - 4 door hardtop, 8 cyl., auto. trans., engine upholstery in excel. cond. \$725. Ernie, Ext. 2218.

1957 PLYMOUTH - Belvedere, V8, auto. trans., r/h, 4 door, good for parts. \$30. YA 4-3528 after 6.

1956 OLDSMOBILE - Holiday, auto., 77,000 miles, new brakes, 5 like-new tires, clean. \$300. R. Redden, Ext. 639.

1963 MGB - Convertible, black & red, w/w wire wheels, seat belts. Must sell for best offer. AT 6-1227.

1964 FORD - Galaxie 500 XL convertible, ps, black with white top, 300 hp, 4 speed trans., bucket seats, AM-FM radio, new car warranty, excel. cond. M. Sheehan. 7772.

16' SAILBOAT - Snipe, hull, rigging & sails in good cond. \$250. Also regulation A.P. Stars & Bars, chrome on copper, for bow mounting. T. Honnett, Ext. 566 or AT 6-8945.

13' SKIFF - Amesbury, broad beam, 15 hp Evinrude, cushions, David Bradley trailer, gas tank. \$185. Ext. 354 or 751-0835.

18 HP MOTOR - Johnson, 1958 outboard, all new bearings & rings, complete overhaul, A-1 cond. with tank. \$170. E. Cote, Ext. 2517.

16' BOAT - Woodcraft, lapstrake construction,, cabin, remote steering & start cables, battery solenoid, ready for water. \$350. E. Cote, Ext. 2517.

22' CABIN CRUISER - Owens, sleeps 3, 95 hp, head & galley, trailer incl. \$1,700. 281-8044.

16' SLOOP - Complete with new dacron sails. \$500. C. Raseman, Ext. 348 or 941-4078 after 6 p.m.

SAILBOATS - 2 matched std. sized sailfish. Both fiberglassed & complete with new dacron sails. \$175 each. C. Raseman, Ext. 348 or 941-4078 after 6.

19' SAILBOAT - Lightning, 1 set dacron sails, 2 sets cotton sails, outboard motor & bracket. \$750. Ext. 2707 or HR 3-4899.

27' SLOOP - Orig. Friendship, excel. sails, dacron main, cotton jib. 16 hp Gray auxiliary. Fully equipped. B. Bornstein, Ext. 2228 or HR 3-1813.

12' SAILBOAT - Fiberglassed Interclub. Alum. mast needs repair or replacement. Sail in excel. cond. \$100. H. Atkins, Ext. 2889.

8' BOAT - Flat bottom speed boat, excel. cond., bottom fiberglassed. \$20. Mac, Ext. 2319 or GR 5-1008.

OUTBOARD MOTOR - Sea Gull 40 plus with long shaft. \$85. E. Raka, Ext. 310.

BOAT PAINTS - 2 qts. Interlux silver primacor; 1 qt. Interlux fiberglass primer; 1 qt. super polyester resin; 1 qt. Dupont paint remover. Also 30' of 3/4" manila line. E. Raka, Ext. 310.

HOUSE - Cape Cod with 4 bedrooms, 1 1/2 baths, oil hot water heat, 120x100 plot, fully landscaped, garage, w/w carpeting, paneled living room, many extras. 281-5756.

13' RUNABOUT - MFG fiberglass with wind-shield, steering wheel, manual control lever, 40 hp Mercury with elec. start. Trailer with winch, gas tank, battery, anchor, paddle, life preservers. \$650. Stella, Ext. 2320.

24' SLOOP - Centerboard, inboard power, cruising facilities for 3. Fully found. AT 6-8342.

18' CATAMARAN - Glen L. Witt design, twin 40 hp Evinrudes, elec. starters, tachometers, speedometer, navy top, built-in gas tanks, fully Coast Guard equipped, new 12 volt battery, 2 extra propellers. Holsclaw trailer with hydraulic brakes, spare tire & wheel. Only \$1850. E. Thompson, Ext. 2714 or AT 6-8734.

HOUSE - Custom-built brick & shingle high ranch with 3 bedrooms, dining room, living room with fireplace, hot water oil heat, storms, patio, garage. On wooded 100x250 near school. Asking \$17,500. K. Thomas, Ext. 482 or SE 2-6326 after 6.

HOUSE - Ranch in Centarl Islip. Rt. 111. 4 bedrooms, 1 1/2 baths, wood panelled kitchen & living room. Fully finished paneled basement, storms & screens, 16 cu. ft. freezer, fenced 1/4 acre plot, attached garage. \$15,500 A. Muscarella, Ext. 7677 or 234-3775.

CORNER LOT - 100x100 in Mastic Beach near water. \$2,150. SE 2-5520.

HOUSE - 4 bedroom split level on 1/3 acre with tall trees & well-grown lawn. Lg. living & family rooms, 1 1/2 baths, storms & screens, garage, patio, brick walls. Walking distance to schools & shopping, near Rt. 111 & Smithtown by-pass. Available in Sept. J. Chen, Ext. 2432 or AN 5-7492 after 6.

LOT - One acre on E. Bartlett Road, Middle Island. Small pond. D. David, Ext. 7676 or AT 6-2267.

HOUSE - Split level facing Hecksher State Pk. in E. Islip. 1/3 acre fully landscaped, fenced back yard. 3 bedrooms, 1 1/2 baths, finished basement & laundry room, w/w carpet, 12x18 new kitchen, 12x22 family room, lg. living & dining rooms, attached garage. \$18,000. D. Schweitzer, Ext. 622.

HOUSE - In Smithown. 4 bedrooms, 2 baths, lg. kitchen, storms & screens, w/w carpeting, lg. playroom, many extras. On 1/2 acre in pleasant neighborhood. M. Blume, Ext. 658 or AN 5-7877 evenings.

GOLF CLUBS - Set of Spalding clubs, registered, Top Flite with bag. \$50. AT 6-8610.

LAWN MOWER - Gemco 22" blade with 3 hp power drive, 5 years old, good condition. \$26 firm. A. Kevey, Ext. 2516.

WORLD'S FAIR TICKETS - Four, \$2 each. Carol, Ext. 2219.

RIFLE - Winchester 30-30 model 94 with cleaning kit & warranty. Like new, used very little. Ext. 382 or GR 5-1523.

WANTED

WITNESS - Who saw the vehicle which bashed in the front of my white Volkswagen parked on Rochester Street last Wednesday afternoon, 5/12. P. Lieberman, Ext. 7732.

2x10 Electron Microscope Plates and 8 1/2x11 prints taken by mistake from Photography, Bldg. 118, belonging to Dr. Horton A. Johnson of the Medical Department. Please call Extension 2882.