

the Bulletin Board

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BROOKHAVEN CORN USED IN MISSILE TESTS

Corn seed supplied by the BNL Biology Department was carried aboard two missiles launched in recent months. Brookhaven corn was shot up in the Jupiter missile which carried the monkeys Able and Baker. The nose cone of this missile, containing the two live monkeys and the BNL corn, as well as many instruments, was successfully recovered in the South Atlantic Ocean, near Ascension Island. Corn seed was also aboard the satellite which was launched from Vandenberg Air Force Base in California on August 14. The satellite was brought back to the earth but has so far not been found.

The corn seed is used to detect bombardment by cosmic rays which occurs during the flight of the missiles. Radiation produces mutational changes in the seed which become apparent in a magnified way when the plant is grown out. Radiation damage to the seed may result in yellow-green streaks and withered sections on the grown plant. Use of corn for this purpose is therefore a very simple but dramatic way of detecting bombardment by cosmic rays.

An advantage of using corn seed in missile tests is that it requires almost no care, unlike animals, which must be fed and watered.

Seed carried in the missile which contained the monkeys has been grown out at Brookhaven. The plants show no significant radiation damage. It is believed that the missile was in flight too short a period to allow much bombardment by cosmic rays. Plans call for further use of BNL corn seed in missile tests in the future.

PEARL PRIMUS TO APPEAR AT CHILDREN'S CONCERT SEPT. 12

From Café Society downtown to the Columbia University anthropology department uptown - this is part of the career of Pearl Primus, the dancer who will appear here on September 12. Miss Primus is especially well-known for her ethnic dance studies, and after she submits her thesis for a Ph.D in anthropology next month, she is off to Liberia, where she is to assist the Liberian government in establishing a center for the performing arts.

The BERA Concert Group will lure Miss Primus away from her typewriter and half-packed trunks to present her and part of her troupe at the annual

SUMMER PLAYS ON AUG. 27

8:30 IN THE BNL THEATRE

ADMISSION 50¢

"The play's the thing"! For the past three weeks rehearsals have been staged and on Thursday the final products will be presented to you, the audience.

Ted Fishman has worked his group, composed of Gerry Minerbo, Ann Kopecky, and Lisa McCormick, to a high degree of perfection in "THE TWELVE POUND LOOK." Touching on the dramatic this play is sure to provide good entertainment.

"THE RED PEPPERS" adds a touch of old vaudeville with song, dance, and a bit of sympathetic human experience. Directors Bryan Reuben and Barbara Swartz, it is to be noted, still keep smiling at those jokes contained in the early dialogue of the play. An amusing sidelight in this play is the attempt by the various actors to achieve an English accent. Les Kirshenbaum and Marge Lange (Mr. and Mrs. Pepper) have mastered this quite well, Fred Morrison as Bert Bentley is a natural, but Ira Gura (a Brooklynite) finds it difficult to follow suit so he ends up with the liveliest Scot's accent while Don Reinhardt from the Bronx chirps in with a whisper of the Irish. Not to be forgotten in this medley is Jackie Tessaro who plays Mabel Grace and who in large part is responsible for the dance routine of the Peppers.

Tickets are on sale at fifty cents. There are at least twenty people selling tickets in the various departments; if you ask around you're sure to contact someone with tickets. A more convenient way to purchase tickets is the self-service ticket box atop the cigarette machine in the cafeteria. We hope you'll enjoy our plays; in fact we know you will. A dance at the Recreation Hall will follow the final play.

ATTENTION ALL EMPLOYEES

BNL BOWLING LEAGUES



FORMING

NOW

Several BNL Bowling Leagues are now being organized! Everyone welcome! Handicap leagues put the beginner on a par with the veterans. Round up 5 and enter your own team or sign up yourself. Entry blanks are now available. For more details or entry forms contact the Recreation Office, 3 Center Street, Ext. 391.

Children's Concert. This will be held on Saturday morning, September 12, at 10:30. The admission charge will be 75¢ for children or adults, and tickets will be available at the door. Watch the BULLETIN BOARD for further information.

—RALPH WESTON

BRIDGE CLUB

There will be no game this Thursday, August 27. The next session will be held Thursday, September 3, at the recreation lounge in the apartment area at 7:30 p.m.

RECORD DANCE

Our weekly Record Dance, usually held on Wednesday, this week will be held Thursday evening at 9:00 p.m. at the Recreation Building.

GYMNASIUM

The Gymnasium will be closed for evening activities as of August 28 until further notice.

MYSTERY TEAM CHALLENGES BNL SOFTBALL CHAMPS

In an open letter to G. Sabine a Mystery Team emerged from the realm of the unknown to present this challenge. Watch BULLETIN BOARD for details

POOL CLOSING

The pool will remain open the balance of this week, through FRIDAY, AUGUST 28. After this date it will be closed the entire month of September.

The Winter season will begin in early October. Announcements of hours and rates will be made at a later date.

"SPLISH SPLASH"

Thursday the 27th of August a Pool Party will be held at the BNL pool for all members of the swimming classes and for those in the on-site play session who are eight years of age and up.

There will be races and contests of an aquatic nature and fun and prizes for all.

FINAL SOFTBALL STANDINGS

BROOKHAVEN LEAGUE

Team	Won	Lost
1. Gnats	13	3*
2. Cosmotron	12	4*
3. Potsareebies	11	4
4. Health Physics	8	7
5. Medical	3	12

*Gnats and Cosmotron ended in tie. Gnats won playoff game 5-4.

To most baseball fans this will be known as the year the Yankees lost the pennant. However, the Gnats will remember it as the year they won the pennant in the Brookhaven League.

They achieved this feat with a hard earned victory over the Cosmotron with whom they ended the regular season in a tie.

The Gnats will now engage the Thumpers, winners of the National League, in a best 2 out of 3 series. The first game will have been completed by the time this paper goes to press, and the remaining game, or games, will be completed this week. Watch for final results in next week's edition.

BABYLON COLOR SLIDE CLUB

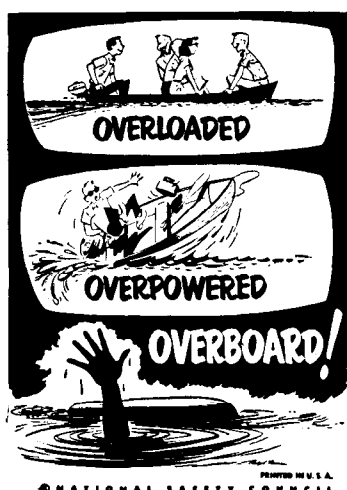
The 1959-1960 season of the Babylon Color Slide Club begins with a meeting Tuesday evening September 8. Anyone interested in visiting or joining the club is welcome. For information call Walt Geisbusch, Ext. 356.

INDIAN INDEPENDENCE DAY COMMEMORATED

Approximately 45 people attended a party given in the Recreation Building on August 14 to commemorate India's Independence Day, which took place on August 15, 1947.

Films were shown and there was a program of Indian instrumental music and folk songs.

BNL SAFETY RECORD



4 Days Since Last Disabling Injury
(Aug. 20, 1959 - Aug. 23, 1959)

SUMMER FILM SERIES CLOSES WITH THE GREEN MAN

The last film of the summer series will be presented on Monday evening, August 31. Featuring Alistair Sim, this British comedy concerns an assassin extraordinary whose best laid plans go awry in the labyrinth of contemporary Britain, where policemen want to be left alone to play chess and doctors aren't sure they should bother with bodies that aren't on their list.

MONDAY, AUGUST 31 AT 8 P.M.
LECTURE HALL ADMISSION 75¢

VACATIONER'S LAMENT

Little bank roll, ere we part,
Let me hug you to my heart.
All the year I've clung to you,
You've been faithful, you've been true.
Little bank roll, in a day
You and I will start away
To a gay and festive spot;
I'll come home, but you will not.

TENNIS TOURNAMENT

The 1959 BNL Tennis Tournament, as do all good things, is drawing to a close. However, the finals should provide entertainment plus for you tennis aficionados.

In the Men's Singles, J. Brandon will meet R. Ekholm and this should prove to be the battle of the titans. Mr. Ekholm had previously defeated Walt Merkle, the old pro, in a bitterly fought contest. (Thurs. noon).

In the finals of the Mixed Doubles, Schoessler and Schwartz will meet Buchanan and Merkle.

W. Merkle and A. Kevey will meet the winners of the Bishop-Kindel, Thomas-Giallorenzo match to decide the Men's Doubles championship.

ON SITE PLAY SESSION

This past week at Building 317 there has been much exchanging of addresses and reminiscing about past summer fun. In fact, the junior group made small address books to use for this purpose. The older group was busily engaged in a badminton tournament which saw Jeff Berlin dominate the play in the singles matches and then team with Peter Pepinsky to capture the doubles crown.

For eight weeks forty or more children from nine different countries and ten states have played and danced together, giving a part of themselves to the entire group and receiving in turn a legacy of understanding and co-operation.

CRACK - SNAP - POP

The Upton Rifle and Pistol Club reports! —

The top scores of the small bore rifle tournament were: Highest single match total 346, by Pete Colombo; Highest match average total 320, by Tom Broome; Best improvement, 54 points per match by J. Giehler. Highest scores for each position: Standing, Joe Giehler 77; Kneeling, Paul Buhl 90; Sitting, Al Lukas 95; Prone, Pete Colombo 97, Al Lukas 97, and Tom Broome 97.

The instruction course in use of club reloading equipment will soon be ready. Only members attending this instruction course will be permitted to use this equipment!

Wednesday evening, August 19, Shotgun Teams met to plan future activities. The new 12 ga. skeet gun was tried and was well liked by club members.

Thursday evening the new small bore Rifle Tournament Teams were formed and the first shoot was held. Come on out and join the fun. All activities are being held on the BNL Range.

THE

bulletin board

CLASSIFIED

ADS

SUPPLEMENT

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FOR SALE

ITALIAN ACCORDION - sweet sounding, 80 bass, 5 shifts, electric metronome, music stand, Palmer accordion course. All for \$75. Call Geo. Henkel, ext. 791.

ACCORDION - Hohner 120 bass accordion. Three shifts on treble and two on bass. Very good condition. \$175. Coronet movie screen 40"x40", \$5. Call W. Hoffelmeyer, ext. 548 or RO 9-9680 after six.

HAMMOND SPINET ORGAN - show room condition, one year old. \$1100. S. Earle, ext. 591.

RUGGED MOUNTAIN BOOTS - can also be used for cross-country skiing. Size 10E. Worn once. \$10. Contact W. Wilm, Yaphank 4-3525 or ext. 566.

PORTABLE RADIO - and 3-6 Mc. Command set. Call Bernie Comfort, ext. 2221.

G.E. REFRIGERATOR - 9 cu. ft. plus freezing compartment. E. Church, BE 7-0984R or ext. 682.

BABY CARRIAGE - Also bookcase, high chair, car bed, playpen, jumping chair, sterilizer plus bottles, stroller and baby clothes. E. Church, BE 7-0984R.

BEDROOM SET - 5 piece, blond, \$95. Also dresser, mirror and chest, cherry mahogany, perfect condition, \$85. Call AT 1-7860.

FOR SALE

18' BOAT - shelter cabin, 60 horsepower Chris Craft engine. Call GR 5-9493.

14' SKIFF - 3 years old. 5½ horsepower Johnson Sea Horse engine. Boat and engine in good condition. \$150. Call ext. 603. After 6, AT 6-8784.

26" BICYCLE - in good mechanical condition, with basket, rear-view mirror, and tires in good condition. \$9. Call Melvin Zwillenberg, ext. 2387.

GO-KART - the new racing car. Call G. Cross, ext. 2260.

FACTORY BUILT TRAILERETTE - with a green canvas cover. Excellent condition. Original cost \$240 - will sell for \$75. Call Anthony Russo, ext. 639.

1952 DODGE - 4 door sedan, radio and heater. Clean. Two-tone gray and black \$225. Call Atlantic 1-7595.

1941 CHEVROLET - 4 door, radio, heater. Excellent motor, good tires, fair body; could use new transmission. Leaving Lab, must sell; make an offer. Trigg, ext. 2341.

RAVISHING RED RENAULT DAUPHINE 1958 - radio, heater, white walls, \$1300 and you too can get better than 40 miles per gallon. Call S. Earle, ext. 591.

FOR SALE

1933 DODGE CONVERTIBLE - rumble seat, wire wheels, etc. Has served as reliable transportation for three years. Owner leaving Lab. \$150. Call R. Spinrad, ext. 2133.

HOUSE - 2 bedroom Cape Cod with expansion attic, dining room, in Islip. Chain link fence completely surrounds property 110x75. Full basement, wall to wall carpeting, forced hot air heat and oil hot water heater. After five, JUniper 1-0320.

FOR RENT

HOUSE - 2½ bedrooms, 1½ baths, pine panelled living room, kitchen, and dining room. Screened-in porch, fireplace, 2 car garage. Spacious grounds. Bellport school system. 10 min. from Lab. Reasonable - unfurnished \$90, or partially furnished \$95. Call Yaphank 4-6493.

HOUSE - for rent after October 1. Two story frame house on large lot, Beaver Dam Road, Brookhaven. 7 rooms: 3 bedrooms, plus 1½ baths. All modern facilities. E. Church, BE 7-0984R or ext. 682.

WANTED

HOME FOR 5 PUPPIES - Will give away five puppies. Anyone interested please call Jim Sanna, ext. 622.

USED CAR - in good condition. Up to \$300. Call Raulbrenner, ext. 2212.

18" OR 20" GIRL'S BIKE - Call ext. 548, R. Schuster.

CLEANING WOMAN - Must be able to scrub. Call BE 7-1886J.

WANTED

TWO TRUNKS - suitable for transporting girl's clothing to a university. Call Jack Lancaster, ext. 2112.

LOST & FOUND

FOUND - Clip on sunglasses. Call Yankeelov, ext. 587.

CAR POOLS

Car pool forming to go to Adelphi College, Garden City on Tuesday and Thursday nights. Call J. Daane, ext. 779.