



## INFORMAL DANCE SET FOR TONIGHT

Tonight the Activities Association will sponsor an informal dance from 9 'til one at the Activities Building. Music for the affair will be furnished by Mabry Minter and his Southerners, featuring vocalist Marjorie Givens, former NBC artist.

The dance is informal this time so that Little Theatre goers will be able to attend the group's production of "Life With Father" and then come out to the dance afterwards. The play will be over about 10:30 p.m. so there will be plenty of time afterwards to go dancing and join in the fun.

Tickets will be available at the door for \$1.50, stag or drag.

## ELECTION NOT OVER; MUST PICK COUNCIL

Although the election for your representatives is past, a more important election job is to be undertaken next Monday and you should still be very much concerned. Here is the reason why.

The representatives you have elected from all over the Laboratory must assemble on November 15 and elect from their ranks 9 men or women who form the executive council for the Activities Association. This council is the driving power for all Laboratory extra curricular activities, it is their job to plan and carry out alone or through the other representatives, ways of bringing money into the Activities treasury and disbursing this money so that it will do the most good for the most people. It is a thankless job and requires a lot of the individual's own time and lots of energy. So choosing a good council is of prime importance to your own welfare as well as your neighbor's.

Listed below are the 9 Executive Council positions and a brief phrase indicating the re-

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## EMPLOYEE DIRECTS "LIFE WITH FATHER"



David M. Goldenbaum

The Hampton Little Theatre will open its 1948-49 season tonight and tomorrow night at 8:15 when the organization presents "Life With Father" at the Hampton High School auditorium. The major production is under the direction of David M. Goldenbaum, Hydrodynamics Division, and produced by T. Melvin Butler, Personnel Officer.

Director Dave Goldenbaum pointed out that the cast has been working under a terrific strain with unforeseen difficulties having to be ironed out at break-neck speed. The unforeseen happened when Capt. Bill Cox, who had been cast as Father, received orders to attend school. This left the cast without a Father, which is the most important role of the play. Sgt. Harry Williams, Fort Monroe, was secured for the part and he has been working day and night to learn the very difficult role in a short period.

Laboratory employees who want to attend the performance on Friday night and who would also like

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## TURKEY SHOOT NOVEMBER 20

Turkeys and hams for Thanksgiving and lots of fun will be the main attractions at the turkey shoot on Saturday, November 20 at the Activities Building. The affair, which will be sponsored by the Activities Association, will get underway at 8:30 a.m. and run until 5:30 p.m. All turkeys will be dressed and ready for baking. No admission will be charged other than fifty cents for each shot.

There will be matches for both shot guns and rifles. Contestants are to furnish their own fire arms, but the Association will supply 12 gauge shot gun shells and 22 long rifle shells. Anyone desiring to use a smaller gauge gun in matches with the 12 gauge guns will be required to furnish his own shells. Any ammunition brought to the match must be turned over to the man in charge of ammunition. The maximum charge of powder and minimum size of shot should not exceed 3 3/4 drams for powder and #8 for shot.

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## EMPLOYEES SEEK MASTER'S DEGREE

Two hundred and seventy-two Laboratory employees have indicated their intentions of seeking master's degrees in engineering, according to an announcement made this week by the Training Office. Two hundred and twelve applications for graduate study already have been forwarded to the University of Virginia for final approval and approximately 60 more will be mailed as soon as complete information on college transcripts is obtained by the Training Office, it was pointed out.

Meanwhile, the University's graduate program here is well under way, with an attendance of more than 400 in 16 graduate courses

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## ELECTION NOT OVER

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sponsibilities of the position. It is your job to obtain a list of the new general assembly electees, study it and advise your representative as to how his constituents want him to vote. If you don't have the "Air Scoop" with the names of the electees have your representative get the names from the "Air Scoop" Office.

President - Chief officer-calls meetings of council-acts as Association's spokesman with top lab officials.

Vice President - Draws up house rules-acts to interpret rules of association when questioned-general aid to various chairmen.

Secretary - Takes minutes-handles publicity-needs ideas and initiative to aid in rounding out council.

Treasurer - Very responsible post-keeps books-pays bills-keeps tab on money-needs good level head and business sense.

Social Chairman - Handles all social events, such as dances, bingo, etc.-must be ideaman and hard worker-his job is to make all the money for the association.

Activities Chairman - Mostly sports activities-must have interest in and knowledge of all sports.

Buildings and Grounds-Must have knowledge just exactly as title implies-should know laboratory building and grounds policy and above all know laboratory building and grounds policymakers.

Children's Committee - Should be idea man for means to entertain lab employees' children-should have some of own.

Arts and Crafts Chairman - Organizing and helping to operate any means of recreation for employees other than sports-should be idea man and organizer to get isolated interests organized into interested group such as art class, male chorus, dancing class.

WANTED: Passengers to Chicago Nov. 19. Gale, 2245.

WANTED: Ride to Buffalo on Nov. 19. Hilton, 4478.

LOST: Englarger timer from ALD darl room, inventory No. 49476. Gust Loads, 4539.

FOR SALE: 250-3000 calibre savage repeating rifle. Johnson, W. Mach.

## LIFE AT THE LABORATORY

Dan Cupid. . . . .  
 has really been busy this week-end getting people married and engaged. Wedding bells rang last Saturday when Grace Clark, Files, and John M. Sain, Newport News, took their final vows at the Copeland Park Baptist Church. Irene Smith, IAL, was bridesmaid.



This one will. . . . .  
 come as a shock to no one - it was just a matter of when the two lovebirds would get around to letting the rest of the world in on the secret. Sporting a new sparkler on the third finger left hand is Bea Thomasson, Spin Tunnel, and of course, the other half of the twosome is Charles McFall, Instrument Research. The Spin Tunnel engineers really had a field day when Bea walked in with the new rock - they refused to wait three months to kiss the bride but insisted on doing it then and again on the day of the big event.

A section romance. . . . .  
 was climaxed last Saturday when Ruth Hardin and Stan Racisz, both of Low Turbulence, took their final vows at St. Vincent's Church. Low Turbulence employees assisting in the affair were Fioravante Visconti, bestman, and Nick Paradiso and Stan Gottlieb, ushers.

Here's a couple. . . . .  
 that isn't superstitious. Louis Nucci, Gas Dynamics, and Dorothy Ann Lindsay, Asheville, North Carolina, have selected Saturday, November 13 as their wedding day. The big event will take place at St. Mary's Star of the Sea at Fort Monroe.

## LITTLE THEATRE

(Continued from page 1)

to take in the dance at the Activities Building will have time to do both as the play will be over about 10:30 and the dance will run 'til 1 a.m.

No single admission will be sold to the play but season membership tickets, which entitle the owner to attend three 3-act plays, may be obtained at the door. No special requirements, other than the necessary \$1.50, are needed for the membership tickets.

WANTED: Ride from 35th and Marshall to W.A. on 8 shift. Betty Odom, 4520.

## MAY SPONSOR ART COURSE

Plans are now underway by the Activities Association to sponsor an art class one night a week at the Activities Building. Negotiations are being made to secure J. J. Lankes, Technical Illustrators, as instructor. Persons interested in taking such a course are asked to contact Don Talmadge, Flight Research, telephone 2264.

FOR SALE: Model 708A "Shure" Stratoliner microphone. Queijo, Stability Tunnel.

WANTED: Ride to N.Y. Nov. 24. Northrop, 4509.

# SKYHAWKS OPEN SEASON MONDAY

The 1948 edition of the NACA Skyhawks Basketball team, coached by Frank Hart of Instrument Service, will open its season Monday, November 15 in the Activities Building against a strong Navy Mine Warfare School team from Yorktown. The Skyhawks will go into the game a slight favorite by virtue of their 5 point win over the same team last month. The Skyhawks had a 10 point lead with 3 minutes to go but the Navy team pulled up within 5 points while holding the NACA team scoreless.

The Navy squad, headed by their 6'4 $\frac{1}{4}$ " center, is a flashy team which depends on the speed of their fast break to score quickly and often. The Skyhawks expect a rough time for the Navy is out to vindicate themselves for their defeat. The NACA squad has definitely taken shape with Wally Luchuck and Jerry Wright at center, Chuck Bennett, Ted Himka, Luke Liccini, Eddie Polhamus, and Ken Merten as forwards, and Bill Bates, Ben Tinglehoff, John McFall, Bob Thompson, and Price as guards.

Referees for this contest will be Paul Kluck, of Newport News Dodger fame, and Sgt. Woody Horton, of Fort Eustis.

A preliminary game will be played between the Skychicks, the Laboratory's girls' team, and an outside team.

After the games a juke box dance will be held. Tickets to the affair may be purchased from district representatives for 50 cents each.

## FINAL REPORT ON CHEST DRIVE

A total of \$7255.25 was collected at the Laboratory during the Community Chest campaign just concluded. The collections represent more than 90 per cent of the announced goal of \$8000.

Units not previously listed and which exceeded their quotas include Stenographic and Report Typing, Files, Travel Office, 24-Inch Tunnel, Research Staff Office, Research Personnel, Pay Roll, Office of Chief, Administrative and Technical Services; West Computers, and Loads Division Office.

FOR SALE: 3/4 bed and Underwood typewriter, Lyons, Hampton 5590.

WANTED: Ride for 2 to Providence, R.I., over Thanksgiving. Dick Walder, 2216.

## Air Scoop's Picture Album



Digging through our files the other day we ran across the picture above of the NACA Hangar as it looked in 1924. Parked by the building are the NACA's test ships.

## BRAINBUSTERS

By Bill Poythress

At the last club meeting, the rules proposals were given a thorough going over. The club went on record favoring most of the changes presented with a few recommendations. The high point in the discussion was the club's proposal to eliminate the difference between stick and cabin rubber powered models as they now stand. Instead of these two classes, there would be only one called rubber powered and could be of either type, stick or cabin. The only difference between the two classes are fuselage cross-section and landing gear. The cabin type is larger in cross section and has a landing gear but is not required to use it. With hand launching the difference between the two is so slight as to make it negligible.

To stimulate interest a special class called Wakefield would be inaugurated. These models would be designed and built according to the rules of the Wakefield International Contest.

FOR SALE: Amplifier, microphone, car radio, set of fog lights, and car heater. Ashe, W. Machine.

FOR SALE: Studio couch, dining room table and 4 chairs, baby carriage, carpet sweeper. Kruger, Buckroe Beach Hotel.

## BASKETBALL

Since the Skyhawks and Skychicks have scheduled double-header basketball games in the Activities Building on Monday, November 15, the regular league games originally scheduled for that night have had to be rescheduled. These games will be played on the following days: November 22 - 9:30 p.m. West Machine I versus West Machine II. January 31 - 7:30 p.m. 19-Foot versus West Model, 8:30 16-Foot versus Variety.

## Coming Events

Printed below is a calendar of events scheduled to take place at the Activities Building throughout the coming week.

- Nov. 12 - Association Dance
- Nov. 13 - Tank Party
- Nov. 15 - Skyhawks versus Naval Mine Depot Skychicks versus outside team.
- Nov. 16 - Bridge Club West Machine Banquet.
- Nov. 17 - Male Chorus Dancing Class Basketball League Volley Ball League
- Nov. 18 - Personnel Division
- Nov. 19 - Flight Dance
- Nov. 20 - Turkey Shoot Instrument Calibration Party

# BOWLING NEWS

## MONDAY DUCKPIN LEAGUE

As a result of last week's games, 19-Foot has moved from a two way tie for second to the top position with 15 wins and 6 losses. Last week high bowling honors went to Bill Kaufman, Electrical Shop, with a 137 game; Roger Peters, Sonnambowlist, with a 353 set, Mary Maline, FGDA, with a 103 game, and Betty Jefferson, Mechanical Maintenance, with a 283 set.

### STANDINGS

Team	W	L	Avg.
19-Foot	15	6	.714
Mech. Maint.	14	7	.667
PRD	11	7	.611
Sonnambowlists	12	9	.571
FGDA	10	8	.556
Tank	11	10	.524
16-Foot	9	12	.429
Rocketeers	7	14	.333
Electrical Shop	7	14	.333
IAL	6	15	.286



The above pictures were taken at the Activities Association's Costume Ball. In the picture on the left, Joe Martin and George Wood were snapped as they paraded by the judge's stand. On the right are Mr. and Mrs. Clyde Thiele dressed as the "Dancing Doll" and the "Little Tin Soldier."

--Photos by Bill Taub

## GRADUATE SCHOOL

(Continued from page 1)

and an attendance of 150 in 9 undergraduate classes. Classes meet in Hampton High School on Tuesday and Thursday nights and thus far the attendance has been excellent, with a bare minimum of drop-outs. Instructors are all employees of the Laboratory.

In the graduate engineering extension school of the University, the course title, lecturer, and number enrolled in each course are as follows: Theoretical Aerodynamics I, Franklin W. Diederich, 54; Aerodynamics of Compressible Flows, Clinton E. Brown, Assistant is Richard T. Whitcomb, 43; Aerodynamics of Supersonic Flows, Antonio Ferri, 9; Boundary Layer Theory, Albert E. vonDoenhoff, 23; Theory of Servo-Mechanisms & Feedback Systems, Robert A. Gardiner, 31; Fluid Mechanics I, Samuel Katzoff, 18; Advanced Engineering Mathematics I, Charles E. Watkins, Thomas W. Williams, Hsu Lo, and Roger L. Sullivan, 214; Theory of Elasticity, Harold Crate, 7; and Theory of Vibrations, Harry L. Runyan, 9.

The course title, lecturer, and enrolled in each undergraduate course are as follows: Ordinary Differential Equations, Frank S. Malvestuto, 62; Aircraft Structural Design I, George C. White, 20; Calculus, Thomas B. Andrews, 16; Fundamentals of Aero. Engineering, Alfred Gessow, 17; College Algebra, Joseph N. Kotanchik, 19; Calculus Review, Kenneth Margolis, 12.

WANTED: Ride for 3 to Roanoke Nov. 24. Delores Hogge, 2325.

## TURKEY SHOOT

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In order to give everyone a fair chance of winning, controlled chokes for shot guns and telescopes for rifles will not be permitted. There will be no requirements on the firing positions of the contestants except for rifle, which will be standing position only.

A special event will be held for women. Employees who wish to bring their children may do so as safety rules will be enforced by Range Officers from the NACA rifle club.

Sandwiches, soft drinks, beer, etc., will be available for lunch.

## TOUCH FOOTBALL

West Sheetmetal and Structures are leading the touch football league with 2 wins and 0 losses each. West Sheetmetal defeated Loads 12-0 and ran up the same score in a game with the Independents. Structures' first win came by virtue of a forfeit from the Independents and their second victory was a 13-0 win over Loads.

### STANDINGS

Team	W	L	Avg.
West Sheetmetal	2	0	1.000
Structures	2	0	1.000
Loads	0	2	.000
Independents	0	2	.000

WANTED: Couple or business woman to share 6 room apartment. Mrs. James, N.N. 4-1576.

WANTED: Passengers to Ann Arbor Nov. 23. Shanks, N.N. 2-2579.

## GIRLS' LEAGUE STARTS SOON

A meeting to organize the Girls' Basketball League was held last week at the Activities Building. Representatives from four teams were present. Teams in the league include 7 X 10, Presbyterian, Library and Files, and a team composed of girls from various sections. A name will be selected for the fourth team at a later date.

It was decided that practice games would start Tuesday, November 23 and the Activities Building will be available for practice on Tuesday nights between the hours 7:30 and 9:30.

Practice games scheduled for November 23 are as follows: 7:30 - 8:30 7 x 10 versus Presbyterian, 8:30 - 9:30 Library and Files versus Nonames.

Practices games scheduled for November 30 - 7:30 - 8:30 Library and Files versus 7 X 10, 8:30 - 9:30 Presbyterian versus Nonames.

League officials for the season are: President, Margaret Price, Files, and Secretary and Treasurer, Peggy Smith, East Library.

WANTED: 2 men or 2 women to share home. Mrs. Wornam, Hampton 4573.

FOR SALE: Apartment size gas range. MacLeod, 7 X 10.

LOST: Brown left shoe in Activities Building, Boulter, E.I.C.S.

FOR SALE: Deluxe Kenmore Electric stove. Foote, C.R.I.