



ENGINEERS' CLUB MEETS FEBRUARY 8

Noting that the regular January meeting had been cancelled, J. J. Pohl, president of the Engineers' Club of the Virginia Peninsula, announced plans for the next five meetings. Club meeting dates have been re-arranged to accommodate several outstanding speakers who would otherwise be unavailable.

A discussion of the heat pump as a means of heating buildings will be presented on February 8 by A. Hansen of the California firm of Drayer and Hansen. This is a postwar development which acts in reverse manner to the electric refrigerator. By means of the heat pump, heat may be extracted from an underground source such as well-water and applied to heating a building. An interesting possibility in such a plant is reversing the process in summer to cool the building.

Arrangements are being made for a representative of the Radio Corporation of America to discuss recent developments in radio and television on March 3. On March 31, Dr. Kirkpatrick of the Union Pacific Railroad Company will present a talk on "The Pacific Northwest", with motion pictures. This meeting is expected to be of considerable interest, for Dr. Kirkpatrick is a popular lecturer on that region.

A talk by Dr. J. C. Perrine, assistant vice-president of the American Telephone and Telegraph Company, is set for April 7. Dr. Perrine is well remembered by club members for his demonstration of the "Voder", or speech machine, before a meeting here in 1943.

Jet engines will be the subject of J. H. Collins at a date to be announced. Collins, formerly a Peninsula resident, is on the staff of the NACA Laboratory at Cleveland.

Air Scoop, January 21, 1949
Issue 3, Vol. 8

EMPLOYEES ACTIVE IN LITTLE THEATRE

Quite a number of Laboratory employees have been selected to play roles in the Hampton Little Theatre's forthcoming production of "My Sister Eileen" by Joseph A. Fields and Jerome Chodoron. The play, which is a three act comedy hilariously exposing the vicissitudes of two young women fresh from Ohio in the wilds of a basement apartment in Greenwich Village, will be presented February 25 and 26 at the Hampton High School auditorium.

Laboratory employees taking part in the play are: Harry Shoaf, Engineering Projects, in the triple role of a drunk, Cos-sack, and a street vendor; James W. Bailey, 16-Foot, in the double role of a drunk and a sand hog; Hank Shapiro, PARD, as the Wreck; Dick Cole, Procurement Control, as Mr. Fletcher; Betty Johnston, Editorial Office, as Helen Wade; Charles Rodriguez, PARD, as Chic Clark; Jose Rodriguez, Impact Loads, Warren Nelson, Photo Lab, F. M. Lovell, Free Flight Tunnel, and Walter Chapman, Auditing and Bookkeeping, as future admirals, and John B. Parkinson, Hydro-dynamics, as Walter Sherwood.

Cast in the leading roles of Ruth and Eileen Sherwood are Sallie Whitten and Ann Mellish, respectively. The play is under the direction of Mrs. John B. Parkinson, assisted by Mrs. George B. Colonna, and produced by Mrs. W. P. Hunt.

MAY FORM CLUB FOR APPRENTICES

It has been called to the attention of the Training Office that a number of the apprentices are interested in forming an Apprentice Club. A meeting of all interested apprentices will be called in the near future in the Activities Building. Watch the "Air Scoop" and the Apprentice Bulletin Board for further announcements.

MARCH OF DIMES UNDERWAY HERE

The Langley Laboratory is co-operating in the 1949 March of Dimes program and it is hoped that employees will do their part by helping to fill the various containers distributed throughout each Laboratory activity.

In order to help the Laboratory improve its showing over previous years, employees who are planning to contribute are asked to do it through the March of Dimes containers here. And just as a reminder, the containers will hold more than dimes. Checks may be made out to the National Foundation for Infantile Paralysis.

Last year a total of \$621 was contributed at the Laboratory as compared with \$500 collected the year before. The need is greater than ever this year, since 1948 proved to be a near-epidemic year in Hampton and Elizabeth City County, and depleted the local chapter's treatment fund.

James C. Tingle, of the Employee Services Section, is directing the effort here. He an-

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ANNUAL CREDIT UNION MEETING

All members of the LAL Federal Credit Union are reminded of the annual membership meeting next Tuesday at 8 p.m. at the Activities Building. At the meeting the Board of Directors will recommend that a 4½ per cent dividend be declared for the year 1948.

Other matters to be considered at the meeting include: (1) Election of officers; (2) Determination as to whether the Credit Union should carry share and loan insurance.

Officials pointed out that the only way in which members of the organization can take an active part in the administration of the Credit Union and its policies is by taking part in its meetings.

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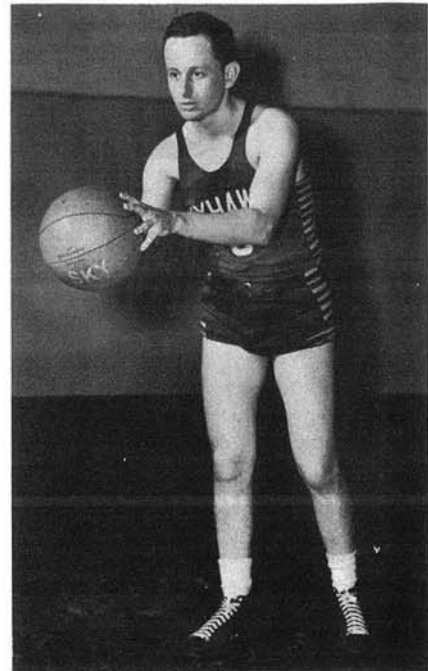
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MEET THE SKYHAWKS



Eddie Polhamus

One of the original members of the Skyhawk team is forward Eddie Polhamus, 7 X 10-Foot Wind Tunnels. For the past four years Eddie has played in the NACA League and was league high scorer for three years with a total of 148 points and a 13.4 average in 1945, 150 points and an 18.8 average in 1946 and 112 points and a 12.4 average in 1947. Eddie was also a member of the 1945 NACA All-Star Basketball team.

He came to the NACA shortly after his graduation from the University of Maryland in June 1944 with a B.S. degree in engineering. He first worked in the old AWT and was transferred to 7 X 10 in 1945. Eddie was active in varsity basketball and baseball for 3 years at the Wilson High School in Washington, D. C. During his senior year he was captain of the baseball team and received an award as the outstanding basketball player. He also received the Michigan Honor Trophy, presented by the University of Michigan Club, for scholarship, athletics, and leadership.

Eddie is married, having taken his final vows with Jo Farthing, formerly of Stability Tunnel, is 25 years old, and is the proud father of an eleven month old son.

FOR SALE: 1948 Buick roadmaster. Gentry, Supersonic Facilities.

FOR SALE: Set of Encyclopedia Americana, Noble, H-34103.

LIFE AT THE LABORATORY

After sweating it out.

for two weeks, the employees in Personnel have settled down to work now that the Craig heir has arrived. According to the local paper the new addition is a son but according to the proud father, Bill Craig of Classification, the new arrival is a seven pound, one ounce daughter, Janis Ann, and she arrived on Sunday, January 16. "Willie says that the one thing he always had a horror of happening happened - on his way to the hospital at 4 a.m. a cop stopped him at 25th and Huntington for speeding. However, he was evidently very understanding or had a few offsprings of his own because when Willie explained the situation to him he said, "Well, take off".

Sporting a new.

sparkler on the third finger left hand is Dolores Bergbom, Stenographic Section. She is engaged to Vincent DeGutis of Hampton and wedding bells will ring sometime in the summer.

Another proud father.

who has been passing out cigars and candy is Martin Burns, Purchase Section. He became the father of a son on Wednesday, January 5.

Two Laboratory.

employees who are hospitalized and would like a little company are M. E. Whitley, West Sheetmetal Shop, at the Buxton Hospital, and Lewis Thurston, also of West Sheetmetal, at the Marine Hospital.

Another Laboratory.

maiden who is making plans to join the ranks of "old married folks" is Marion Zedekar, Instrument Construction. She is engaged to William Lane Johnson of Newport News and no definite date has been announced for the wedding.

Congratulations to.

"Barney" Morewitz, formerly of AWT and the Stability Tunnel, on the opening of his office in Newport News. "Barney", as he was called by his friends here, is now known as Dr. Bernard A. Morewitz, Optometrist.

STUART GIBSON SPEAKS TO AAUW

Stuart M. Gibson, Planning Commissioner and Deputy Clerk of Court of Elizabeth City County, will speak to the Hampton Branch of the American Association of University Women at their January meeting on the various forms of Government now in existence on the Peninsula and the proposed plans for consolidation.

The meeting will be held at 8 p.m. Tuesday, January 25 in the Circuit Court Room of the Elizabeth City County Court House and is open to all interested women.

WANTED: Ride to E.A. on 8 shift from 35 Manteo Ave. Edith Horrocks, 24-Inch.

FOR SALE: 1936 Chevrolet. Forehand, N.N. 3-1905.

FOR SALE: 1940 Chevrolet. Bert Deis, E. Eng., Hampton 5252.

WANTED: Passengers to W.A. on 7:30 shift from Washington Ave. and Ferguson Pk. Repass, N.N. 71437.

WANTED: Ride from 622 Lee St. to W.A. on 7:30 shift. Oncken, Hampton 6201.

FOR RENT: Large room. Mrs. Crist, 209 Algonquin Rd., Hampton 7189.

FOR RENT: Room. Mrs. Brinson, 426 Newport News Ave., H-5828.

FOR SALE: 1948 Dodge - 4 door. Samos, 8-Foot.

FOR SALE: 1946 Hudson, Super 6. Fitzpatrick, 19', Hampton 8168.



Shown above are the Chairoteers of McGuire General Hospital, Richmond, who have challenged the Skyhawks to a game of basketball. Members of the team are (from left): George Brindock, Ed Cunningham, Furman

Medlin, Travis Showalter, Pete Jackson, Dick Kaiser, Jesse Wickle, Bill Lakowitz, John Scarborough, Carl Bankhead, and Billy Prickett. On the back row are Claire Kaltreider, coach, and Mike Zohab, trainer.

CHAIROTEERS TO PLAY SKYHAWKS

No definite date has been set as yet for the Skyhawks' game with the Chairoteers of McGuire General Hospital, according to Frank Read, Business Manager of the Hawk team. However, plans are still underway for the two teams to meet at the Langley Field gym within the near future for a March-of-Dimes benefit game.

Each of the Chairoteers is one of Uncle Sam's ex-GI's and are called paraplegics in the medical world to indicate paralysis of the lower half of the body.

The team has lost only one game since it was organized by Coach Clair Kaltreider, one of the McGuire staffers. Their one loss came at the hands of the equally as "handicapped" Van Nuys, California, service victims. In a recent game the Chairoteers trounced the American Legion All-Stars to the tune of 28-1.

Wheelchair basketball is a variation of regular basketball designed to enable paralyzed war veterans to play competitive basketball and the Official Basketball Rules adopted by the National Basketball Committee are used except for a few amendments and additions. Some of the rules that differ are: (1) A player is allowed two pushes on his wheels after which he must pass or dribble or violation for progress will be called. (2) Out of bounds will be called on a player with the ball in his possession as soon as

the wheels of his chair touch the line. (3) A player must not hold, push or deliberately ram another player's chair. Penalty is a personal foul. (4) Able bodied players may not use their feet, stand up in, or get out of their wheelchairs. Penalty is a technical foul. (5) Free throws are made with the back wheels of the player's chair on the foul line. (6) In case of a free ball and opposing players are wheeling to gain possession, a jump ball will be called immediately. This eliminates the danger of injury to a player's hand were he to be run into by an opposing player while reaching for the ball. (7) Play stops immediately if a disabled player falls out of his wheelchair. Play continues if an able bodied player's wheelchair upsets.

VOLLEY BALL

Leading in the Volley Ball League is 9-Inch Supersonic with a total of 14 wins and only one loss. 24-Inch is in second place with 17 wins and 4 losses.

STANDINGS

Team	W	L	Avg.
9-Inch	14	1	.933
24-Inch	17	4	.810
PRD	11	7	.611
Tank #2	9	6	.600
PARD, Red	12	9	.572
E. Engineering	7	8	.467
Flight Whites	7	8	.467
Flight Pilots	8	10	.444
Structures	7	11	.389
RMA	5	13	.279
PARD, Blue	4	14	.222

BASKETBALL

The previously undefeated West Machine team received a set back last week when 19-Foot come through with a one-sided 40-24 win. 19-Foot added another win to their list Monday night with a 45-24 victory over 16-Foot. Pat Cancro was top scorer with a total of 18 points and Stan Spooner was second with 8.

The schedule for the remaining part of the season is as follows:

Jan. 24 - 7:30 7 X 10 versus IRD; 8:30 Loads versus West Machine I; 9:30 Variety versus 19-Foot.

Jan. 26 - 6:30 16-Foot vs. West Model; 7:30 West Machine II versus Apprentices.

Jan. 31 - 7:30 7 X 10 versus West Model; 8:30 Variety versus 16-Foot; 9:30 IRD versus Loads.

Feb. 2 - 6:30 Loads versus Apprentices; 7:30 19-Foot versus West Model.

WANTED: Young man to share large room. Fulks, Hampton 6138.

FOR SALE: 1939 Plymouth, Kolnick, Flight Research.

WANTED: Passengers from Stuart Gardens to W.A. on 8 shift. Smith, 4503.

WANTED: Ride from Electric and Raleigh to E.A. on 8 shift. Irma Twyman, Full Scale.

WANTED: Ride from 618 28th St. to E.A. on 8 shift. Goldenberg, 24-Inch.

BOWLING NEWS

TENPIN LEAGUE

The postponed matches for the final night in Round I have been rolled off with EICS coming out on top in League A, however, the tie for first place between Headpins and Missilleaneous in League B will be played off shortly.

LEAGUE A

Team	W	L	Avg.
EICS	23	7	.767
Cost Office	20	10	.667
East Model	19	11	.633
Low Turbulence	19	11	.633
W. Engineering	19	11	.633
Splinters	15	15	.500
Alleycats	14	16	.467
Missilot	11	19	.367
Figures	10	20	.333
Full Scale	8	22	.267
Waki Sakis	8	22	.267

LEAGUE B

Team	W	L	Avg.
Headpins	19	8	.703
Missilleaneous	19	8	.703
Structures	16	11	.593
Pinbusters	14	13	.519
Flight, Mechanics	13	14	.481
16-Foot	12	15	.444
Flying Pins	12	15	.444
PARIS	12	15	.444
Deadloads	10	17	.370
Tyros	8	19	.296

MONDAY DUCKPIN LEAGUE

After moving back and forth from first to second place Mechanical Maintenance and 19-Foot have finally tied for first place with 30 wins and 15 losses each. Last week top honors went to Irv Weinstein, Tank, with a 136 game and 325 set and Barbara Wylie, FGDA, took top honors in the women's high game class with 101 and Barbara Durling, PRD, took high set honors with 282.

STANDINGS

Team	W	L	Avg.
Mech. Maint.	30	15	.667
19-Foot	30	15	.667
Somnambowlists	25	20	.556
PRD	24	21	.533
Rocketeers	23	22	.511
16-Foot	21	24	.467
FGDA	21	24	.467
Tank	20	25	.444
IAL	16	29	.356
Electrical Shop	15	30	.333

IRD LEAGUE

Battling for the top position in the IRD League are Bloodhounds with 5 wins and 1 loss and EAC with 4 wins and 2 losses. Leading with high individual averages are Noce with 104.02 and Marie Louer with a 93.16 average. High game and set scorer are held by Bryant with a 136 game and 117 set and Marge Newby and Marie Louer with a 305 set each and Betty Bartlett with a 117 game.

CIVIL SERVICE EXAMS OPENED

The Fourth United States Civil Service Region announces the opening of examination Secretary, CAF-5, \$2974, and CAF-6, \$3351. All applications must be on file with the office of the Director, Fourth U.S. Civil Service Region, Temporary "R", 3rd & Jefferson Drive, S.W., Washington 25, D. C., not later than the close of business on January 25.

The Fourth Region also announces the opening of examination Graduate Nurse, P-1, \$2974, and P-2, \$3727. Applications must be on file with the office of the Director, Fourth U.S. Civil Service Region not later than the close of business on February 23.

Those who qualify in these examinations may be given a probational appointment leading to a permanent Civil Service status.

For further information or for application forms call the Board of Examiners, 2226.

Coming Events

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

Jan. 21 - Erection Shop Party

Jan. 22 - 2 p.m. Skyhawks vs.

Hampton Institute at Hampton Institute

Jan. 23 - 3 p.m. Skyhawks vs.

Blue Devils

Jan. 24 - Men's Basketball

Jan. 25 - Bridge Club

8 p.m. - Credit Union Meeting

Jan. 26 - Male Chorus

Volley Ball

Men's Basketball

Jan. 27 - Skyhawks vs. American Legion (Langley gym)

FOUND: Lapel pin near West Cafeteria. See Mrs. Zender, Credit Union Office.

FOR SALE: Black cocker pups. Edgett, Hampton 8738.

FOR RENT: Furnished rooms. E. H. White, Hampton 6407.

FOR SALE: Leica 111C, f.2 summar, 135mm telephoto, 35 mm W.A., 50mm f3.5 Elmor, Leitz erecting viewfinder, and copying attachment. C. C. Smith, Free Flight.

STANDINGS

Team	W	L	Avg.
Bloodhounds	5	1	.833
EAC	4	2	.666
Cullerites	3	3	.500
Misguided Missiles	2	4	.333
Carpetbaggers	2	4	.333
Dixiecrats	2	4	.333

ANNOUNCE WINNERS OF SWEEPSTAKES

Tuesday night, January 11, was the big day for the 65 contestants participating in the Tenpin League's sweepstakes tournament. Everyone was trying to shoot high and a few managed to nose out the rest. The winners, including their handicaps, bowled the following scores:

High game - Cothren, Pinbusters, 270; Murphy, 16-Foot, 252; Tuovila, Splinters, 250; and Weller, Flying Pins, 243.

High set - Cothren, Pinbusters, 684; Buckley, Pinbusters, 681; Tuovila, Splinters, 668; and Maloney, 16-Foot, 656.

All members of the Tenpin League are invited to participate in another sweepstakes which will be held at the end of the season. Complete details will be announced at a later date.

MARCH OF DIMES

(Continued from page 1)

nounced that half of the funds realized by the local polio chapter will be retained in the community to carry on the continuing fight against the crippling disease, while the other half will go to the National Foundation to be used in providing the best of equipment and trained personnel in the various polio hospital centers throughout the country; for research, and for many other worthwhile programs.

The Low Turbulence Section made the highest section contribution to last year's March of Dimes program, donating \$46.56, more than 7 per cent of the total collected throughout the Laboratory. The containers at the Activities Building netted \$106.90, including \$94.55 contributed during a Bingo game.

Tingle announced that, although no goal has been set here, the Laboratory will be able to hit the \$1,000 mark with an average contribution of approximately 30 cents.

FOR SALE: G.E. upright vacuum cleaner and man's and woman's English bicycles with 3-speed gear shifts. Savage, Hampton 3-4689.

WANTED: Girl to share apartment. Evelyn Burgess, E. Engineering.

WANTED: Ride from Wythe to W.A. on 8 shift. Al, 4418.

FOR SALE: Webster 80 wire recorder, Thompson, GRI.