

## SPRING!!! DANCE?

If you can't remember all the rave notices the Leap Year Dance received let us refresh your memory and tell you it was wonderful. Now as a continuation to that good time we suggest the Spring Dance.

Fellas your women now appreciate all a dance date entails so ask her to this one while the memory is still fresh in her mind.

Paul Taylor, Chairman of the Social Committee of the Morale Activities Association, has released these vital statistics regarding the affair.

It's going to be informal, it will be held on April 30 from 9 to l in the "main ballroom" of the Activities Building, it will cost -vou \$1.50, dual or solo, to dance ned b the music of Harry Semento, a Macaite, and his orchestra, which plays very danceable music.

#### TO SHOW TROPHY IN WEST AREA

The Collier Trophy, which has been on display in the rotunda of the Administration Building for the past two weeks, will be moved to the West Area Cafeteria for display to West Area employees Wednesday, Thursday, and Friday of the coming week.

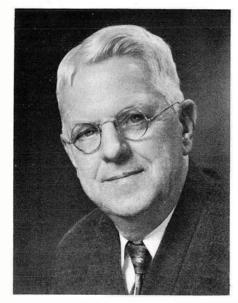
The trophy, won by Lewis A. Rodert of the Cleveland Laboratory for his pioneering research and guidance in the development and practical application of a thermal ice prevention system for aircraft, will be on display in the East Cafeteria during the week of April 12 through 16.

#### THREE EMPLOYEES IN THEATRE CAST

Three Laboratory employees are represented in the cast of the Hampton Little Theatre's spring production, "State of the Union", which will be presented in the Hampton 5 Po.gh School auditorium April 23 and

The role of Grant Matthews is being handled by John B. Parkinson, Hydrodynamics Division Chief, who (Continued on page 3)

## AFTER LONG SERVICE



Charles J. Satterfield, Fire Chief, who retired from the Laboratory this week. -- Photo by Warren Nelson

Charles J. Satterfield, Fire Chief, retired from the Lab last Wednesday after 16 years of service. He was widely known and well liked throughout the Laboratory and he will be missed by the many friends he had accuired.

Born in Baltimore, Maryland on March 28, 1878, Satterfield celebrated his seventieth birthday last Sunday. Prior to his employment at the Laboratory, he served fifteen years with the Baltimore Fire Department.

His many friends join the staff in wishing him the very best of luck.

#### CREDIT UNION NOTICE

All share holders in the LMAL Federal Credit Union are asked to send their Pass Books to Marge Zender, Service Building, so that their dividends for 1947 may be entered into the book.

> Air Scoop, April 2, 1948 Issue 13, Vol. 7

## LAB EMPLOYEE RETIRES RED CROSS DRIVE COLLECTS \$3051

Final reports from the Laboratory's Red Cross campaign showed that employees contributed a total of \$3,051.23. A total of 1753 employees contributed to the drive making the average contribution approximately \$1.74.

The Administrative Area, headed by Lucy Bainbridge, collected the largest amount with a total of \$884.74 contributed by 476 employees. Second was West Area (North), headed by Janie Burroughs, with \$768.04 given by 388 employees. In the West Area (South), led by Vera Huckel, \$730.95 was contributed by 498 employees, and in the Full Scale Area, in charge of Helen Northcross Foley, \$667.48 was contributed by 391 employees.

The average contribution by areas is as follows: West Area (North) \$1.98; Administrative Area, \$1.85; Full Scale Area, \$1.70; and West Area (South), \$1.45

#### CIVIL SERVICE EXAMS OPENED

The NACA Board of U. S. Civil Service Examiners has announced the opening of Civil Service examinations for the positions Apprentice, First Year, WB-2, \$1788 per annum and Aeronautical Laboratory Mechanic and Aircraft Mechanic, WB-4 through WB-12, \$2121 to \$3432 per annum.

Those who qualify in these examinations may be given a probational appointment leading to a permanent Civil Service status. Those employed under war service or temporary appointments in these positions, who desire to receive a probational appointment to their present position, should apply.

These examinations will be open until further notice; however, employees are urged to file within two weeks of the date of this announcement in order to be included in the first list of eligible names which will be used in making probational appointments. For further information or for application forms, call the Board of Examiners, telephone 2226.

The Air Scoop, an official publication of the Langley Memorial Aeronautical Laboratory, National Advisory Committee for Aeronautics, Langley Field, Virginia, is published weekly in the interest of its employees. Address contributions to the Editor, Service Building, telephone 2376.

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#### LIFE AT LABORATORY

The Easter Bunny. . . .

and Dan Cupid combined seem to have had quite a successful week-end. The "Daily Press" didn't do too badly either with its scoops over the "Air Scoop". There's really nothing better for the morale than to wake up Sunday morning, grab the paper and have three or four engagements and marriages of fellow employees stare you in the face. It's not bad at all when you already know about them and have scooped the local papers but it sure knocks the wind out of your sails when you get in on the tail end of the Laboratory news.

Now that we have gotten. . . . .

a load off our mind we'll be big about the matter and announce the engagements anyway. Well, the first one that we saw in Sunday's parer was the announcement of the engagement of Betty Newbold, Files, to Charles Melvin Shannon, Jr., of Mt. Jackson. According to the local paper, the wedding will take place in June.

Well, we finished reading. . . . .

about Betty's conquest and went on to look at the next bride-elect. She also turned out to be a Laboratory employee. The maiden this time, who found good hunting during Leap Year, was Ellen Addison of the Library. She is also planning a June wedding and the other half in the twosome is Henry Richardson of Hampton.

Passing out cigars. . . . .

is Dale Soulek of Electrical Engineering. He became the father of a son on Saturday, March 20.

Flight Research received. . . . .

cuite a surprise Monday when Stella Kidd walked in and announced that she planned to take the big step on Sunday, April 4 in Bedford. She will marry John Mallard of Norfolk.

Word has just reached. . . . .

the "Air Scoop" Office that Johnny Bergbom, Purchase, is undergoing treatment at the Dixie Hospital and that he would like to have his friends drop by for a short chat.

Dan Cupid scored. . . . .

another victory this week-end when John "Ducky" Denton, West Machine, went and got himself engaged to Denita Budlong of Newport News. No date has been set for the big event.

Another Laboratory romance. . . . .

was climaxed last Saturday when Dot Kirchmier and John Ramsen, both of Tank, tied the final knot in Suffolk.

All sorts of mail. . . . .

comes to the Laboratory and usually the girls in Personnel Records can figure out what to do with even the most peculiar ones but this time they are sending out an S.O.S. They now have a letter addressed to "The Girl From Mary Baldwin College", so will the girl who met Jim on the Norfolk Ferry just before Christmas please call Personnel Records and collect her fan mail.

WANTED: Ride from Phoebus to W. A. on 8 shift. Kennedy, 4547.

WANTED: Alternate driver for one day a week from Copeland Park to E.A. on 8 shift. L. J. Pursiful, E. Eng. WANTET: Ride from Wythe to East Area on 7:30 shift. Eggleston, 2230.

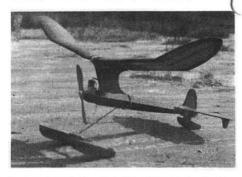
FOR SALE: Automatic record changer and small table radio. H - 8901.



By Joe Blanco

In past weeks, the Brainbusters have presented models which have made a name for themselves. This week, they present an airplane that is nameless, but nevertheless famous for its achievements in the record it piled up at the past Hydro meet.

This ship was built in the late summer of 1947 by Paul Salake of the West Machine Shor, with the prime purpose of being entered in the Brainbuster's Hydro meet. Since it was the first free-flight model built by Paul since 1943, performance was in doubt. However, the airplane flew so well that it captured first place in the Gas Powered Hydro event and established a new world record in Class A competition. The record time was a total of 9 minutes, 39 seconds. Helped by the points piled up by his airplane, Paul was proclaimed Meet Champion and was awarded the Starr Truscott Memorial Trophy for the 1947-48 season.



Shown above is the nameless airplane built in 1947 by Paul Salake.
--Photo by Joe Blanco

Construction details and performance of the airplane are as follows: It is a Class A model powered by a Pantam engine mounted in a diamond shaped fuselage with a wing pylon. The wing is 44-inches in span with a 7-inch chord giving it a total of 308 square inches in wing area. Stabilizer area is approximately 50% of the wing area.

A fast climb to the right under power is combined with a slow glide also to the right to give it a constant 2 minute average on a 10 second engine run.

WANTED: Ride from Ferguson Fark to E.A. on 3:30 shift. Goff, 2232.

WANTED: Ride from Buckroe Beach to E.A. on 8 shift. C. T. Boone, Jr., Eng. Processes.

# STABILITY WINS TOURNAMENT

Last Thursday night the Stability #1 quintet defeated 19-Foot Pressure Tunnel 32-21 in the final playoffs to win the Men's Basketball Tournament and walk away with the 1948 championship title. Stability #1 closed their season with a record of 14 wins and only one loss.

In the opening quarter Stability got off to a good start with a 11-4 lead, but slowed down to score only one point in the second to lead at half time 12-7. Early in the third quarter 19-boot put oh a power drive and moved up to trail the winners by only one point; however, the Stability boys got busy and led at the end of the third quarter 20-13. Stability managed to hold onto their lead to win the game 32-21.

Bob Thompson and Eddie Polhemus led the winners with twelve and 10 points, respectively. Harry Davis proved to be the big gun for 19-root with 12.

#### LITTLE THEATRE

bntinued from page 1)

is well known for his previous performances with the group. Among his outstanding roles have been Dr. Gibbs in "Our Town", Sheridan Whiteside in "The Man Who Came To Dinner", Nat Miller in "Ah, Wilderness", Douglas Proctor in "Guest In The House" and most recently Horace Giddens in "The Little

Foxes". He has also appeared in productions of the Newport News Little Theatre and War Service Drama Unit.

A new comer to the acting ranks of the Hampton Little Theatre is James Bailey, who will enact the part of Judge Jefferson Davis Alexander. Bailey, of the 16-foot Tunnel, is a native of Gadsden, Alabama, where he served in capacities ranging from actor to stage hand for the local high school and the Gadsden Little Theatre. He was also active in dramatics at the University of Alabama, and since coming to the Lab has acted as scenic artist

for "The Little Foxes".
Charles Rodriguez, PARD,
who will play the role of William
Hardy, will be remembered
or his portrayal of Charlie in
hree Men On A Horse." He began
his theatrical career with the Little
Theatre when he served as stage
manager for "Junior Miss". This
proved to be good training for his

first stage appearance as Al, the

stage manager, in "Joan of Lorraine"

## 1948 BASKETBALL CHAMPS



Stability #1 captured the 1948 Men's Basketball Championship title by virtue of their win over 19-Foot in the final playoffs held last week. The champs (from left) are: Ray Comenzo, Chuck Bennett, Billy Bates, Jack Paulson, Eddie Folhamus, and Hardy Cash. Absent when the picture was taken was Bob Thompson.

--Photo by Bill Taub

### CAMERA CLUB MEETS WED.

The Hampton Camera Club will hold a meeting Wednesday, April 7 at 7 p.m. at the Syms-Eaton Community Center. The meeting will open with a talk by Andy Sea, who is conducting a series of lectures to club members.

The Activities Committee has secured a set of pictures from "The Camera" magazine. These pictures, which are comprised of the best entries of the month on a nation-wide basis will be shown instead of the contest which was scheduled for next Wednesday. Plans for holding the contest at a later date will be discussed. All camera fans are invited to attend the meeting.

FOR SALE: "Plane And Spherical Trigonometry" by Shibli; Advanced Calculus" by Sokolnikoff; Strength of Materials," Vol. I by Timoshenko; Modern Operationsl Mathematics in Engineering" by Churchill; "Mathematical Methods in Engineering" by Karman and Biot; "Barlow's Table" by Comrie; and "Engineering Drawing" by French.

WANTED: Passengers to Atlanta or Birmingham on April 16. Bill Sleeman, 7 X 10, or Hampton 5483.

## TO JOIN CLUB

Officials of the Engineers'
Club of the Virginia Peninsula announced this week the club is now
inviting interested persons to
submit applications for membership.
The club holds monthly meetings and
outstanding speakers are brought
to the Peninsula for these occasions
Inspection trips are frequently made
to such places as shipyards, paper
pulp mills, telephone exchanges,
railroad yards, etc.

The initiation fee of \$2.50 is payable at the time of application and the regular dues of five dollars becomes payable at the beginning of the 1948-49 year.

For further information call Melvin Gough, Flight Research, or U. T. Joyner, PRD.

FOR SALE: Man's diamond ring. Twothirds carat, perfect stone. \$350. E. Pettigrew, Hampton 6961.

FOR SALE: Woman's blue demin work suit. Size 14 - \$3. E. Cafeteria.

FOR SALE: Fly your own plane on vacation trips. Stinson Reliant, five passenger. Either ready for fly-away or assemble your own. Reasonable. Comdr. Seiler, Norfolk 28251, extension 3626.

## BOWLING NEWS

PLAYOFFS

Playoffs between the four top teams of the Monday and Wednesday Duckpin Leagues got underway last week. High men's game and set for the evening went to Ted Himka, 16-Fcot Tunnel, with a 122 game and 342 set. Marge Wilson, Sound Lab, took top honors for the women with a 120 game and 313 set. Sound Lab had high team game of 507 and 16-Foot rolled high set of 1451.

STANDINGS

	T. WILL T. TTAIL	N.	
Team	W	L	Avg.
16-Foot	3	0	1.000
FGDA	3	0	1.000
PRD	2	1	.667
Sound Lab	2	1	.667
Tank	1	2	.333
19-Foot	1	2	.333
G.R.I.	0	3	.000
Mech. Maint.	0	3	.000

#### TEMPIN LEAGUE

Last week the Headpins pulled into the lead to take the number one spot which has been monopolized by Pinbusters. Roy Niewald, Misilleaneous, nosed out Gammal, Missilot, for high game with a 203 over Gammal's 201. Bill Martz, Missilleaneous, bowled the evening's high set with 519 followed closely by a 515 set by Woolson, Headpins. Barbara Burling, Fiscal Wrecks, was high for the women with a 146 game and 414 set. Headpins bowled the high team game with 816 but Missilleaneous outpointed them to take high set with a 2322 total.

STANDINGS	STA	ND:	ING	S
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211	TINDTINOK	,	
Team .	W	L	Avg.
Headpins	17	7	.709
Pinbusters	16	8	.667
East Model	16	11	.593
Structures	13	11	.542
Aces	13	11	.542
Paris	12	12	.500
Low Turbulence	12	12	.500
Alleycats	13	14	.481
Splinters	11	13	. 459
Missilot	11	13	.459
Missilleaneous	10	14	.417
Pinpoints	11	16	.407
Fiscal Wrecks	7	20	.260

## **VOLLEY BALL**

Team	W	L	Avg.
Structures	9	3	.750
E. Engineering	9	3	.750
9-Inch	11	4	.733
24-Inch	7	5	.583
PAR-S&C	6	6	.500
Gas Dynamics	3	9	.250
PAR-GA	0	15	.000

Never one thing and seldom one person can make for a success. It takes a number of them merging into one perfect whole.

-- Marie Dressler

#### BELLES WIN BASKETBALL CROWN



The Belles ended the basketball season as league and tournement champions for 1948 with a perfect record of no defeats. Members of the team are front row (from left): Lorean Cooper, Edna Scott, and Becky Boykin.

Back row (from left) Louise Crane, Vonnie Williams, Jean Scott, and Marjorie Blume.

--Photo by Bill Taub

### CHICKS DOWN NURSES 32-10

The MACA Skychicks closed their season last Friday night with a 32-10 win over the Buxton Nurses. The Skychicks led all the way with high scoring laurels going to Betty Ann Johnson with eight points and Leona Hofmann with seven.

During the season the Skychicks won 12 games and lost only one, and scored a total of 439 points to their opponents' 266. Their only defeat came at the hands of the Naval Air Station Civilians, a team they defeated previously during the season. Other teams defeated by the Chicks were: Newport News Telephone Co.; Hampton High - 2 games; Naval Base Waves - 2 games; Naval Air Station Waves - 2 games; Suffolk - 2 games; Newport News Eagles; and the Buxton Nurses.

High scoring forward for the season was Becky Boykin with a total of 97 points. Other forwards and the number of points scored were Leona Hofmann, 90; Lorean Cooper, 80; Betty Ann Johnson, 69; Maxine Horne, 56; and Edna Lishman, 45. Guards were Edna Scott, Jean Scott, Nita Moore, Mary Alice Smith, and Mary Paulson.

WANTED: Passengers from vicinity of Victoria Ave. to E.s. on 2 shift. Mahler, 2305.

#### Coming Events

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

April 2 - West Model Party April 3 - West Sheetmetal Party

April 5 - Skychicks Dinner April 6 - 7:30 Bridge Club Volley Ball

April 7 - 7 X 10 Party April 9 - Tank Party April 10 - Flight Research Party

Pop and Mom and Junior, Watch what's coming soon, There'll be more announcements, For your surprise in June.

WANTED: Passengers to Columbus, Ga. by way of Atlanta on April 9. Margaret Spear, 2214.

FOR RENT: Rooms. Call Hampton 6147.

FOR SALE: Baby carriage, bassinette, bathinette, and play pen. \$30. T. D. Carpini, Impact Loads.

FOR SALE: 1946 Dodge deluxe with heater. Samos, 2292.

FOR SALE: Hydrangea bush. 25 cents. Bennett, IRD.