

# AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

## STACK RETURNS FROM EUROPE

John Stack, Chief of the Compressibility Research Division, is back at the Laboratory after a month and a half in Europe, where he delivered a lecture at the Sixth International Congress for Applied Mechanics in Paris and conferred with leading aeronautical scientists in several foreign countries.

"Phenomena at High Air Speeds" was the subject of Stack's lecture, dealing principally with phenomena that concern transonic and supersonic research.

Stack stated that the congress was conducted from September 22 through 29 and was attended by approximately 350 representatives scientific and technical in-stitutions from all parts of the world. He was present at several discussions of advanced engineering and fundamental scientific problems at the congress.

In addition to visiting the British Aeronautical Research facilities at the invitation of the Director General of Scientific Research in England, Stack said he also visited several aeronautical research centers in European countries.

## VET'S INSURANCE INFORMATION GIVEN

"Selective Service", a monthly official publication, recently printed the following paragraphs of interest to veterans who have or have had National Life Insurance policies in force:

"Every veteran writing or sending payments to VA should always include his full name, his insurance certificate or policy number, his military service serial number, and his complete permanent address.

"Veterans who have failed to pay their premiums after being discharged may reinstate their term insurance, irrespective of the date of lapse, without a medical examination, at any time before February 1, 1947, by the payment of,

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## COMMUNITY CHEST DRIVE BEGINS HERE TUESDAY; GOAL \$8000; NAME WORKERS

### FINAL ELECTION HELD TUESDAY

The final election for district representatives to the General Assembly to the LMAL Morale Activities Association was held last Tuesday throughout the Laboratory.

The following representatives were elected: District #1 - Nick Jevas, West Engineering; District #2 - Bill Sperry, Construction Engineering; District #3 - J. B. Forrest, Transportation and Service; District #4 - M. E. Cook, Construction and Repair; District #5 - Marvin Forrest, Mechanical Maintenance; District #6 - Carl Cecil, E. Sheetmetal; District #7 - C. Folk, W. Machine; District #8 - Bill Lawton, W. Model; District #9 - J. Schaaf, W. Sheetmetal; District #10 - R. Tully, Instrument Construction; District #11 - Frank Hart, Instrument Service; District #12 Ray Hansen, Instrument Application; District #13 - Ruth Angel, Air Scoop; District #14 - Hank Fedziuk, Research Records; District #15 - Harry Hamilton, Reproduction; District #18 Margaret Bame, Fiscal; District #17 - Walter Porter, W. Stock; District #18 - Jack See, ALCL; District #19 - Axel Mattson, 8-Foot; District #20 - Pete Korycinski, 16-Foot; District #21 - G. Elliott, FRD; District #22 - Helen Northcross, 19-Foot; District #23 - Chet Weislo, IAL; District #24 - Ed Hoffman, Tank; District #25 - Les Oberney, PRD; District #26 - Eddie Polhamis, 7 X 10; District #27 - Ralph Stone, Spin Tunnel; District #28 Jerry Teitelbaum, PAR; and District #29 - Ross Levin, Structures.

## TYPIST, STENO EXAMS NOV. 16

The U. S. Civil Service Commission announced that typists and stenographer examinations will be given to Laboratory employees on Saturday, November 16, in the Technical Service Building.

The Community Chest Drive at this Laboratory will get under way Tuesday, November 12, and continue to November 30, according to an announcement by Dr. H. J. E. Reid, Engineer-in-Charge, who is chairman of the Board of Trustees of the Elizabeth City County Community Chest. Dr. Reid has selected Elton W. Miller to head up the Laboratory's drive, organization for which is being completed this week.

For convenience in making solicitations, the Laboratory has been divided into four areas. The Administrative Area is under the direction of Lenore D. Halcher; the Full Scale Area is headed by Virginia Tucker; a part of the West Area (including all activities North of Ames Road) is in charge of Janie Burroughs, and the remainder of the West Area (South of Ames Road) is being directed by Vera Huckel. Area directors have selected their solicitors and an organization meeting is being held today to acquaint the various workers with the Laboratory's goal and

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Shown above is Elton W. Miller who has been selected chairman of the Community Chest Drive here at the Laboratory.

**MONDAY NIGHT CLASSES OF U. OF VA. TO MEET NOV. 12**

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.

Editor. . . . . Ruth Angel  
 Art Editor. . . . . Harry DeVoto  
 Staff Photographer. . . . . Bill Taub  
 Reporters . . . . . Langley Employees

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## Life at the LABORATORY

Another young maiden. . . . .

left the Laboratory this week to devote her talents to housekeeping. It was Helen Ellett, Full Scale Analysis #2, and she will be married Wednesday, November 20, to Chevis Horne of Martinsville, Virginia. The wedding will take place in Pochantas, Virginia.

The 7 X Footers. . . . .

celebrated Halloween in style last Wednesday night with a super party in the new Recreation Building. Prizes for the best costumes went to Joe "Josephine" Weil, who captured the title from the fairer sex with his sleek evening dress, plume fan and all the other trimmings; and first prize for the men went to John "Rip Van Winkle" McKee.

Another party was held. . . . .

in West Area on Friday night. It was the Fiscal Division and first prize for the best costume went to Margaret Young and Ed Howe who were dressed in orange and blue used IBM Payroll cards.

The Hydrosots from Tank. . . . .

had another of their parties in the Collier Home last Friday night. The two main features were Doug King's ghost story and "Can You Top It" fashioned after the radio program of the same name. Refreshments consisted of donuts and apple cider.

This seems to be the season. . . . .

when everybody gets the party bug. West Machine Shop had a dinner-dance affair last Saturday night in the Recreation Building.

One of the Editorial Office's. . . . .

former employees has selected Wednesday, November 20 as the big day in her life. It's Mary Lou Mackie and she will marry Al Bryant of Buffalo, N. Y.

With the decommissioning of AWT. . . . .

other members of the Stability Division were given an opportunity to display their talents this year at the Annual Stability Division picnic. The much cherished division plaque, which has been in the possession of AWT for the past three years, was won by the Stability Tunnel with a score of 13,003; Free Flight Tunnel ran a close second with 13,000 points. Other than the acrobats from Stability Tunnel, Chuck Bennett proved that Free Flight had some talent by winning the Dr. Piccard event and Billy Bates and Mary Noble Bennett proved Free Flight to be the most courteous by winning the Sir Walter Raleigh relay. Tom Snyder put Spin Tunnel in the run by walking away with top honors in the beer drinking event. Members of the Division and their guests were entertained by the Spin Tunnel's Continental Quartet assisted on the more difficult renditions by big shots, Hartley Soule and Aubrey Harris.

Another fall wedding. . . . .

will take place Saturday, November 16, when Larry Loftin, Low Turbulence, and Agnes Jennings, formerly of the Shipyard, take their final vows in Tennessee.

**WANTED:** Girls for dancing chorus in Fort Monroe Variety show. Lots of fun and entertainment at Army and Navy Camps. Charlotte Oliver, Report Typists.

**MISSING:** Photographic lens; Inventory No. 22895, focal length 3 inches; Serial No. 386626, Wallensak shutter. If located please notify Dr. Smith, PRD.

## What's My Name?



I was born April 9, 1911, and I don't mind telling that it was thirty-five years ago, in the Southwestern part of Virginia near Grundy. My Dad is Irish and my Mother, English but I inherited the Irish.

I came East when I was quite young and after my Dad, who was an officer in the Army, came back from overseas we settled on the Peninsula.

I have lived in every town and city below Hilton Village and I claim to be a native once removed of the Peninsula - don't know what the natives claim. After schooling in Phoebus Grammar School and Hampton High School, I finally graduated from Newport News Hi and attended Mary Washington College.

My favorite hobby is entertaining young people and the welcome mat is out from 6 a.m. to 6 a.m. I have been married for 13 years and my husband works in PARC. We are the proud parents of a 70-foot PT boat.

My NACA career began back in August, 1942 when I worked for Dr. William A. Aery. In 1943 I was made Counsellor to Women and have been in that position ever since.

Lenora Hinchey

## INSURANCE

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only two monthly premiums and submission to VA of a signed statement that they are in as good health as they were on the date the insurance lapsed.

"After February 1, 1947, term insurance may be reinstated, within the term period, any time within 6 months from the date of lapse, on the same comparative health basis."

# BOWLING NEWS

In the Monday night duckpin Bowling League, 16-Foot is leading with 11 wins and 4 losses and 19-Foot and Sound Lab are tied for second with 12 wins and six losses. In last week's games, Harold Crate, Structures #2, took the high game for the men with 117 and Sadie Miller, Structures #1, for the women with 109. Frank West, 16-Foot, came in for top honors in the high set with 309 and Sedie Miller with 303. High team game and set went to 16-Foot with a 512 game and a 1479 set.

### TEAM STANDINGS

| Team           | W  | L  | Pctg. |
|----------------|----|----|-------|
| 16-Foot        | 11 | 4  | .734  |
| 19-Foot        | 12 | 6  | .667  |
| Sound Lab      | 12 | 6  | .667  |
| Tank           | 10 | 5  | .667  |
| FST#1          | 9  | 9  | .500  |
| Struc. #1      | 7  | 8  | .467  |
| Struc. #2      | 7  | 8  | .467  |
| FST #2         | 8  | 10 | .444  |
| Editorial Of.  | 5  | 10 | .333  |
| Administration | 5  | 13 | .278  |
| Electrical     | 5  | 13 | .278  |

In the Wednesday Duckpin League, PRD is leading with 10 wins and 2 losses and Deadpins from Flight are running a close second with 11 wins and 4 losses. Last week Chris Kraft and Marge Zender took the high game and set with 136, 351; and 122, 352 respectively. 8-Foot came through with a 518 game to take top honors in the class and Flight ragouts took the high team set with 1475. Luke Liocini, 8-Foot, and Marge Zender are the leading the high averages with 105.4 and 10218.

### TEAM STANDINGS

| Team           | W  | L  | Pctg. |
|----------------|----|----|-------|
| PRD            | 10 | 2  | .833  |
| Deadpins       | 11 | 4  | .732  |
| RC & T         | 10 | 5  | .667  |
| 8-Foot         | 10 | 5  | .667  |
| Deadducks      | 7  | 5  | .583  |
| Ragouts        | 7  | 5  | .583  |
| LTS            | 6  | 6  | .500  |
| Report Typists | 5  | 10 | .333  |
| Inst. App.     | 4  | 8  | .333  |
| Atomic Bombers | 3  | 12 | .200  |
| Rocketeers     | 2  | 13 | .167  |

## EQUIPMENT AVAILABLE

The Procurement Control Section has the following equipment available for transfer to interested Laboratory activities: 2 film drums; 2 galvanometers; 1 manometer; 2 isolators; 1 oscillograph; 1 short wave receiver.

For further information contact Joe Bergbom, phone - 4515.

WANTED: Ride for two to Birmingham or vicinity during Christmas Holidays. Wayne B. Jennings, Flight Research Hangar #2.

# LABORATORY EMPLOYEES TAKE ACTIVE PART IN HAMPTON LITTLE THEATRE



Jack Parkinson (left) Chief of the Hydrodynamics Division, plays the part of Harry Graves, the father, and Margaret Roberts (right), FGDA, the part of Grace Graves, the mother, in the Hampton Little Theatre's forthcoming production of "Junior Miss" to be presented at the Hampton High School auditorium on November 22 and 23.

As usual, Laboratory employees have their share of roles in the Hampton Little Theatre's forthcoming production of "Junior Miss", a hilarious three act comedy by Jerome Chodorov and Joseph Fields, which will be presented at the Hampton High School auditorium on Friday and Saturday nights, November 22 and 23.

Of the ten Laboratory employees taking an active part in the major production, four of the Sara Bernhardt's come from the Tank. Jack Parkinson, Chief of the Hydrodynamics Division, will play the part of Harry Graves, the father of the young junior miss. Ed Hoffman, Marv Haar, and Robert Ruggles, play the parts of Tommy Arbuckle, Merrill Feurbach, and Sterling Brown, respectively, three of the many admirers of Lois Graves, the sophisticated daughter who is every bit of sixteen and who thinks the world revolves around men and clothes.

Other than the dramatic enthusiasts from the Tank, the following persons will take their

share of the honors on opening night: Margaret Roberts, FGDA, will play the part of Grace, the mother of the Graves household; Beth Walton, Stenographic Section, has been selected as Judy Graves, the young junior miss whose vivid imagination almost creates a tragic ending for the whole family. Robert Seldon, Flight Research, plays the part of Willis Reynolds, Mrs. Graves' long lost brother who returns just in time to fit into Judy's scheme of things. Robert Connor, Structures, is Mr. Curtis, the big booming voice business executive, who adds his bit to create chaos in the Graves household. David Feigenbaum, Stability Tunnel, has been cast as Joe, the elevator boy. And last but not least, Sally Rodriguez, Purchase Section, has been selected to bear all the headaches and worries of a director.

Admission to the major production will be by membership only and membership tickets may be purchased from section representatives for \$1.50 each.

## ANNUAL SUPPER TO BE NOV. 14

The Annual Supper and Sale, sponsored by the Ladies' Aid of the St. John's Episcopal Church, Hampton, will be held on Thursday, November 14, at the Parish House. The dinner, which will consist of turkey and all the trimmings, will be \$1.50 a plate.

## BASKETBALL NOTICE!

A basketball meeting will be held in the Recreation Building on Tuesday night, November 12, at 7:30 for the purpose of discussing organizational plans for the LMAL Basketball League. All persons interested are urged to attend as this will be a very important meeting.

FOR SALE: Man's pre-war bicycle. Arthur Kantrowitz, FGDA.



# WEST SHOPS DOWN BLUE JAYS 13-6

Since PARD dropped out of the Men's Touch Football League last week, only one game was played Saturday. West Shops came through with their second victory of the season by downing the Blue Jays, 13-6. The game was scoreless until the third quarter when Bill Muhly scored on a 25-yard pass from Billy Catlett. Smith drop-kicked for the extra point to put the Shop boys out in front, 7-0. On the return kickoff, Cletus Vincke evaded the whole Shop team and ran 70 yards for a touchdown. The try for extra point was no good so Shops was still out in front 7-6.

The second score for the West Shop team came in the fourth quarter when they marched down the field with a series of first downs and a Catlett pass to Ray Goodman found it's mark and the final score was West Shops 13 - Blue Jays 6.

## DRIVE

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other important phases of the campaign here.

Fund drive officials are hoping to realize a goal of \$8,000 in contributions from the approximately 2,700 employees on the payroll. Each individual will be requested by the solicitors to give a minimum of 5 per cent of his actual pay check or, to be more specific, 5 per cent of his actual "take home" pay. As an example, an employee who receives a pay check of \$100 after all deductions are made is requested to give at least \$5 toward financing the programs of the various organizations benefitting from the Community Chest.

Included in the organizations benefitting are the Boy Scouts, Girl Scouts, Visiting Nurses Association, Children's Home Society of Virginia, Virginia Cencer Foundation, Parent-Teacher Associations, Welfare Council of Elizabeth City County, Philanthropic Committee of Phoebus Woman's Club, Family Counseling Service, Nutrition Committee of Elizabeth City County, Syms-Eaton Recreation Center, Negro Community Center of Phoebus, Welfare Hospitalization, Weaver Orphan Home, Boys Honor Club, and United Service Organization.

A continuous record will be made available showing the progress of the drive in the Laboratory as a whole and by sections. This progress will be indicated by means of a mimeographed drawing of thermometers, picturing the percentage progress.

# Offer Prizes In Grid Guessing Test

Our football-minded readers have suggested a grid guessing contest in which all employees of the Laboratory may participate. We welcome the idea and herewith present the first of a series of three contests to be held on succeeding weeks.

There are 12 games listed below, the home team being first in each instance. Place at the right of each team your predicted score, include on the form your name and section, and send or bring your entry to the "Air Scoop" Office, located in the Technical Service Building. All entries must be in the "Air Scoop" Office by 12 noon Friday, November 15. In order to make the contest a fair one, and to eliminate too much bookkeeping homework, only one entry will be accepted from each employee. In the event more than one entry is received from a contestant, one will be selected at random and the others not counted.

Be sure to mark down the scores for each team as they will figure importantly in the final outcome, especially in case of a tie among some of the entrants in picking winners. For example, if five persons picked 12 out of 12 winners, the person who listed the scores closest to the actual score would be the winner, the next closest would be second, etc.

In tabulating scores, "Air Scoop" is giving 2 points for a score picked on the head, 1 point for a score missed by 1 point,  $\frac{1}{2}$  point for a score missed by 7 or less,  $\frac{1}{4}$  point for a score missed by 14 or less.

First prize will include a variety of items: A carton of cigarettes, donated by a Laboratory employee; one membership to the Hampton Little Theatre, which is preparing to open the 1946-47 season on November 22 and 23 with a three-act comedy, "Junior Miss," to be presented at the Hampton High School auditorium; and two tickets good for a movie at the Langley Theater in Hampton.

Second prize is two tickets to the Langley Theater and third and fourth prizes will be one ticket each to the Langley Theater.

### NOVEMBER 16 GAMES

|                            |                            |
|----------------------------|----------------------------|
| Pennsylvania . . . . .     | vs. Army . . . . .         |
| Cornell . . . . .          | vs. Dartmouth . . . . .    |
| Harvard . . . . .          | vs. Brown . . . . .        |
| Yale . . . . .             | vs. Princeton . . . . .    |
| Illinois . . . . .         | vs. Ohio State . . . . .   |
| Michigan . . . . .         | vs. Wisconsin . . . . .    |
| Notre Dame . . . . .       | vs. Northwestern . . . . . |
| Georgia . . . . .          | vs. Auburn . . . . .       |
| South Carolina . . . . .   | vs. Duke . . . . .         |
| N. C. University . . . . . | vs. Wake Forest . . . . .  |
| N. C. State . . . . .      | vs. Virginia . . . . .     |
| Richmond . . . . .         | vs. VPI . . . . .          |
| Name . . . . .             | Section . . . . .          |

**JUKE BOX JAMBOREE**

"STAG OR DRAG"  
 WED. NOV. 13<sup>TH</sup>  
 ADM. 25¢ 8:00-11:00  
 MUSIC FREE!