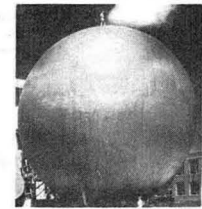
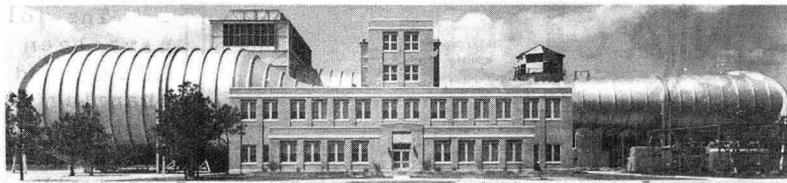
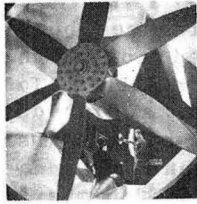


# LMAL BULLETIN



## LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 31, Vol. 2

Langley Field, Virginia, November 20-26, 1943

Page 1

### STAFF MAY OBTAIN LECTURE TICKETS FROM W. A. AERY

The Peninsula Institute of Public Affairs, a non-profit organization which each winter brings to the Peninsula area outstanding speakers on matters of national public interest and of international moment, announced today that a series of four lectures will be sponsored this year.

Season tickets at \$1.10 are now available through William A. Aery (368), Technical Service Building (Selective Service Office), for those who desire to attend the series of four lectures. Admission to single lectures will cost 55 cents. Interested patrons are urged to obtain season tickets, since this gives the soundest support to the Institute's program.

The first lecture is scheduled for Dec. 8 at 8:15 p.m. at the Newport News High School auditorium, which will also be the scene of the other lectures in the series. Wallace R. Deuel, a distinguished war correspondent who knows what is going on inside Nazi-dominated Europe, will discuss "The World Counter-Revolution."

"War in the Pacific Today" will be the subject of a lecture on Jan. 14 by Col. C. P. Romuls, who is filling a return engagement by request of many Peninsula citizens who heard him last year.

H. R. Knickerbocker, an outstanding journalist, com-

See page 6

### Three Groups Move To New Quarters

Three groups moved into new quarters at the Laboratory during the past week.

The Apprentice Administration, formerly located in the Warehouse Building in the West Area, is now on the second floor of the Technical Service Building in space recently occupied by Reproduction Section. The telephone number remains 256.

Pay Roll and Bonds moved from the first floor of the Technical Service Building to the second floor (south side) of the remodeled Engine Laboratory Building. The telephone number is 298.

### NURSERY MAY OPEN DEC. 1

Mrs. Lenore D. Hulcher, counselor to women, announced today that plans for a nursery to accommodate young children of mothers employed at the Langley Laboratory have been completed.

Mrs. T. A. Loper, former Laboratory nurse, and her sister, Mrs. Maddy, have purchased the old Hope home at 103 N. King Street in Hampton and they are turning it into a 24-hour service nursery, Mrs. Hulcher stated. The tentative opening date will be December 1.

Mrs. Loper and Mrs. Maddy are both registered nurses, and the children will be well supervised. Two nurses will be on duty during the day and one during the night. Parents may

(See page 6)

### GIRLS PREPARE TO MOVE INTO WYTHE HALL

Ann Wythe Hall, the new women's dormitory on Bay Avenue adjacent to the Kecoughtan Court Apartments, will be ready for occupancy on Monday morning, November 22. This announcement was made yesterday by Basil Sawyer, resident manager of the hall.

After being under construction since early last July, the dormitory facilities have all been installed and all women who have filed applications may move in any time after Monday morning, bag and baggage. Anyone who wishes to make arrangements for a room and has not done so, may go directly to the office in the community building on the project.

There are 128 single rooms and 120 double available. The rental rates are \$5 per week for the single rooms and \$3.50 per person in the doubles. This includes payment for all dormitory services such as linen, towels, continuous hot water, use of telephones, and infirmary services (except food and medicine).

Applications have been very few and far between so far, but they are expected to make a rapid rise now that the definite opening date has been set. All persons who would like to make reservations are urged to do so as soon as possible so that they may be able to have their choice of rooms.



The LMAL Bulletin is prepared and published at the Langley Memorial Aeronautical Laboratory of the National Advisory Committee for Aeronautics, Langley Field, Virginia, in the interest of LMAL employees. Contributions of news and art should be sent to the Editor, in the Administration Building. Telephone: 376

Editor . . . . . H. Lee Dickinson  
 Associate Editor . . . . . Ruth Angel  
 Art Editor . . . . . Ben Vogel  
 Reporters . . . . . LMAL Employees

### LIBRARY NEWS

The following new books have been received in the Library and are available for charging out for a four-day loan period. These books must be called for and returned personally by staff members.

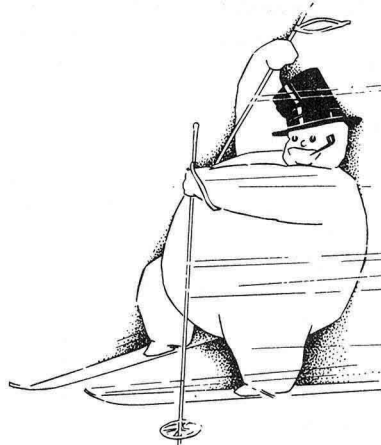
Milbank, Jeremiah. First Century of Flight in America.  
 Tannehill, I. R. Hurricanes.  
 Mott and Massey. Theory of Atomic Collisions.  
 Baughman, H. E. Aviation Dictionary and Reference Guide.

#### Soldiers Thank Section For Overseas 'Smokes'

Some months ago 100 cartons of cigarettes, gifts of the NACA Maintenance Section, started on a long overseas journey from the New York Port of Embarkation, destined for American troops.

Walter Reiser, Head of Maintenance, reported today that already 11 cards of thanks have reached here from boys "over there" who received the cigarettes. A typical comment on the cards: "I am deeply grateful for the gift you sent me. It reminds me that the folks are thinking of us."

### JUST A REMINDER



### CHRISTMAS IS COMING

#### Holiday Leave Rules Cited By Officials

Employees who find it necessary to be excused from duty on holidays are required to submit written application through their section head and division chief to the Engineer-in-Charge, whose approval must be obtained prior to the taking of such leave.

This regulation was emphasized by Laboratory officials, who pointed out that the President has directed that all days normally observed as holidays, except Christmas, shall be considered as regular work days for the duration of the war.

#### EX-LMAL MODELMAKER WINS DFC, AIR MEDAL

A former Langley Laboratory modelmaker, Staff Sergt. Arthur Edward Potvin, 19, of Hampton, has been awarded the Distinguished Flying Cross and the Air Medal for his participation in the damaging air

raid on Rumania's Ploesti oil refineries last August.

A 1941 graduate of Hampton High School, Sergeant Potvin was employed at LMAL until August, 1942, at which time he volunteered for the Air Corps.

**AERO DIARY:** NACA published 23 technical reports the first two and one half years of its existence.

**GROWING PAINS:** The Langley Laboratory had five employees and one building 27 years ago.

### LIFE AT THE LABORATORY

**MISCELLANY:** Harriet Tindal, Structures, is at home after spending several days in Dixie Hospital...Blanche Sponsler, formerly of Structures, has been made head of the West Area Computing Section...Structures enjoyed an informal dinner-meeting Nov. 17 in the Cafeteria...The Tank No. 1 employee who comes closest to guessing the weight of the carriage there wins a prize...Walter Williams, FRM, is recovering from the bashing his nose received in a touch football game last week...Margaret Allison is leaving today for her home in St. Louis. Full Scale is welcoming Mildred Owen who is taking her place...Liz Lipscombe, Full Scale, has returned from her home in Richmond after receiving treatment at a hospital there...The Reproduction Department, Blueprint Room, and Photo Lab have finally gotten together

guest...It is rumored that the girls of AFR are peeved because the boys in their section held a stag party Nov. 15 at Oak Point...Folks are wondering how Evelyn Renfro got mixed up about the Flight Research party. She claims it was on the Boulevard and everyone else says it was at Art Vogeley's home...Mrs. L. I. Turner, former head of the 16-foot Tunnel Computers, entertained at an informal open house at her apartment on Armistead Avenue Nov. 14...

**LOVE AT FIRST SIGHT:** One of our Information girls, Shirley (Sassy) Shaul, is going on a merry round of parties this week before settling down on Saturday, Nov. 27, to say "I do" to Walter Bartlett, PRT. Mary Reed, Information, is having a tea for "Sassy" Sunday afternoon, Nov. 21, at her home in Hampton; and Tom and Inez Hulcher

## TWO BIG GAMES SLATED IN FOOTBALL LOOP

Two important games are scheduled Sunday, Nov. 21, in the NACA touch football league and a large turnout of rooters is expected.

Engineering Section, which is leading the league with five wins and one loss, will tangle with Structures, boasting four wins and two losses, at 11 a.m. at the Wilson field.

The other standout game will be between FRM, second place team with three wins and a single loss, and PRT, at 1 p.m. at the Wilson field.

Other games include: West Area Shops vs. 8-foot; and Full Scale vs. AFR, at 11 a.m. at Hampton; and 16-foot vs. Tank at 1 p.m. at Hampton.

### FRM Tops 16-Foot

Scoring late in the first quarter on a pass from Sjoberg to Matthews, FRM went on to defeat 16-foot Tunnel, 19 to 0. FRM scored again in the third on a 35-yard off-tackle smash by Matthews. The final touchdown came in the last quarter on a five-yard pass from Sjoberg to Craig. Matthews' conversion attempt was good. Williams in the line and Matthews in the backfield starred for FRM, while Al Evans, Turner and Maloney, linemen, and Cartabiano, back, were outstanding for 16-foot.

### Shops and PRT Tie

West Area Shops and PRT deadlocked, 12 to 12. In the first quarter Mastrocola of PRT passed 15 yards to Keith in the end zone for the first score. WAS scored on a pass from Everett to Taub and a short time later Little passed to Moscatier for WAS's second score. In the fourth, Mastrocola's ten-yard pass to Boswinkle in the end zone put PRT even. Mastrocola, trying a game-winning extra-point kick, booted the ball too low.

AFR and Tank battled on even terms for three quarters. Finally AFR broke loose in the fourth to score two quick touchdowns to win, 12 to 0. The first came on a "sleeper

pass" from Dawn to Brown and the final one on a toss from Dawn to Johnson in the end zone. Donaldson missed both extra points.

### Structures Tops 8-Foot

Structures defeated 8-foot Tunnel, 24 to 12, in a contest which remained tied for a long while. Ochiltree put Structures ahead by scooping up a deflected pass on the second play and racing for a touchdown. A short while later 8-foot tied the score. There was no more scoring until the fourth quarter when Neff passed to Ochiltree to put Structures ahead 12-6; however, 8-foot tied the score when Mattson's pass was good for a touchdown. Ochiltree gathered in a long pass to make the score 18-12 and a little later Neff skirted right end to the final touchdown. Hickman's punting and goal line stands were defensive highlights for Structures.

### Announce Rulings

The disputed game between FRM and WAS will be played at the end of the league schedule and it will not be counted now. The Engineering Section vs. 16 Foot Tunnel dispute will be settled by a review of the football regulations. All ties will be counted as a half game.

All team captains are reminded to send their write-ups to Schumacher, Engineering Section, before Wednesday so that the write-up may be turned over to the Bulletin Office by Wednesday.

## STANDINGS

Team	Won	Lost	Tied	Pct
Engr.Sect.	5	1		.833
FRM	3	1		.750
AFR	4	2		.667
Structures	4	2		.667
Tank	3	3		.500
PRT	2	3	1	.417
8' Tunnel	2	3		.400
16' Tunnel	2	4		.333
Full Scale	2	4		.333
W.Area Shops	0	4	1	.100

## CLEVELAND CLIPPINGS

**PUT THAT RIFLE DOWN:** Ernie Neuhoft is instructing a group of about 25 AERLites in the art of using a rifle. The course consists of six lectures, one a week.

**BOWLING:** Bob Reich, captain of the Supercharger Bowling team, hit a new high game recently of 234 and a three-game total of 620. Flight Research boasts the high team game with 2294.

**FORE:** At a golfers' party culminating the Clevelanders' season, Jesse Hall, formerly of LMAL, was elected president of the golfers' club for the coming year. Pearl Young showed some technicolor movies which she made of the last two tournaments.

**ALL DRESSED UP:** Congratulations and best wishes to Wing Tips, which recently changed over from mimeograph to offset reproduction on its first anniversary.

**PROMOTED:** Robert C. Sessions, Instrument Research and Development Section, has assumed the position of assistant to the Manager, succeeding Clarence E. Burke, who resigned to resume work with the General Electric Company.

**COMMUNITY CHEST:** A total of 1,006 employees of the Cleveland Laboratory made contributions totalling \$7,251.99 in the recent drive.

**GRADUATION:** The first NACA Engine Mechanics' School graduated nine, with A. G. DiNovo as top honor man with a grade of 94 per cent.

**NEW DUTIES:** Eugene C. Braig, Jr., Office Manager of AERL, is adding the duties of Personnel Officer to his other work. W. C. Malin, former Personnel Officer, is devoting full time to other assignments.

**LOBBY LINES:** Harvey Allen, AAL, was recently greeting old LMAL friends now at Cleveland. ...Abe Silverstein, Chief, Engine Installation Division, has in his office a framed diploma awarded him by LMAL associates.



**Lecture** (From page 1)  
 mentator, and lecturer, who has been in the center of events in Europe and Asia during the past ten years, will lecture on March 7 on, "At the Ringside of History".

The fourth lecture, which it is hoped will concern post-war developments and problems in American industrial life, will be announced later.

A question and answer period will follow each lecture.

**NURSERY** (From page 1)  
 bring their children and call for them at any time.

The nursery will accommodate both boarding and day children. The fee will be \$10 per week for boarding children, and \$1.50 per day for day children.

**FOUND:** A pair of silver-rimmed glasses, turned in by an employee of the 16-foot Tunnel. Owner may communicate with Indie Atkins, Files.

**REPRODUCTION AL SAYS:** MAKE LETTERS PROPER HEIGHT

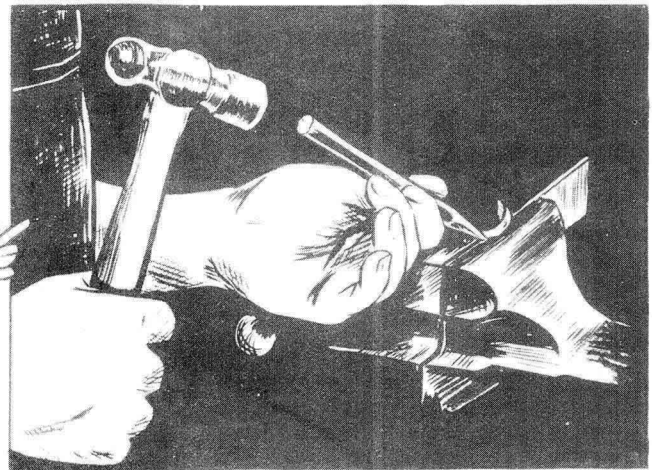
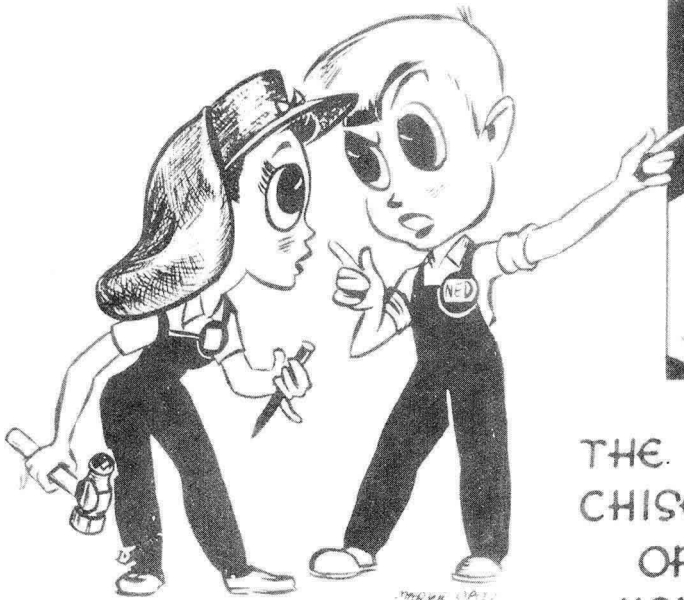


OCT. 1-15 BONDS LATE  
 DUE TO DELAY IN MAILS

War bonds for the Oct. 1-15 pay period are not expected to be ready for distribution before the first of this week because the schedule was considerably delayed in the mails en route to Washing-

ton, it was announced. As a result of the unavoidable delay, it is expected that the Oct. 16-31 bonds will arrive for distribution soon after the Oct. 1-15 group.

# DO IT SAFELY!



THE PROPER WAY TO HOLD A CHISEL. KNUCKLES ARE OUT OF DANGER AND THE HAND IS HELD AWAY FROM THE CHISEL HEAD.