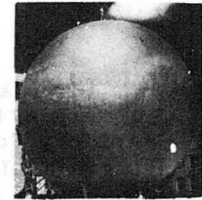
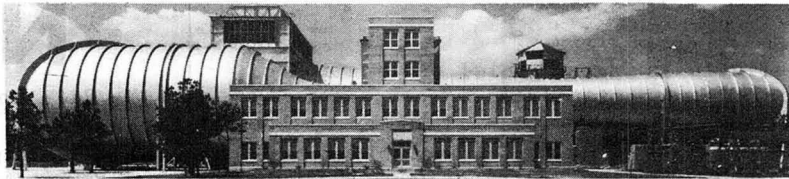
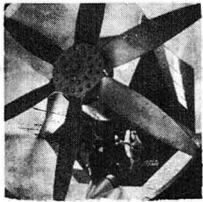


LMAL BULLETIN



LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 44, Vol. 3

Langley Field, Virginia, October 21-27, 1944

Page 1

FUND DRIVE GETS UNDERWAY

ADMINISTRATIVE DINNER MEETING

The third in a series of Supervisor's dinner meetings held Wednesday, October 18, 1944 proved to be unusually interesting.

Mr. C. A. Hulcher training coordinator acted as chairman in the absence of Mr. Elton W. Miller, Chief of the Administrative Department.

After the dinner, Mr. Hulcher introduced Mr. John R. Dawson who explained the purpose of the ditching experiment in progress in the Hydrodynamic and Aircraft Loads Divisions. Mr. Dawson in turn, introduced Major Julian P. Harvey of the Airforces Proving Ground, Elgin Field, Florida, who is the volunteer test pilot that ditched the "Ella Mae" in the James River. Major Harvey has participated in 30 missions over Germany, France, and Italy, and holds the Distinguished Flying Cross, 5 Air medals, American Theatre Operation medal, and a group citation for the raid over Polesti Oil Fields. He was assigned to the 8th Airforce and has operated with the 9th and 12th Airforces out of Bengazi and Tunis.

Major Harvey annotated the the ditching film as it was shown, from his first-hand

(Continued on page 3)

COMMUNITY CHEST AND WAR FUND BENEFIT FROM CAMPAIGN

The second Laboratory drive for the Community Chest and War Fund begins! Solicitors have started buttonholing members of the staff for the purpose of securing contributions to the second Elisabeth City County-Hampton Community Chest and War Fund. The Laboratory is expected to contribute \$5,000 of the County and City's quota of \$45,000. Inasmuch as the monthly payroll of the Laboratory exceeds \$500,000, this is a relatively small contribution.

FCU CHANGES OPERATIONS

To supersede the old system of individual collections in each building, the Federal Credit Union has established two business offices. The East Area office, located in the Personnel Service Office, Service Building, and the West Area office, located in the West Area Cafeteria Office.

Mrs. Modesta D. Roberts is in charge of each office and loan applications, loan repayments, and share deposits are to be made to her at the business offices during the following hours - East Area: Monday, Wednesday, Friday, 11:30 a.m. to 4 p.m.; West Area: Tuesday, Thursday, Saturday, 11:30 to 4 p.m.

It must be emphasized that it is the responsibility of each member to transact his business promptly at the above offices. There will no longer be any collectors other than Mrs. Roberts

Starr Truscott, chairman of the present drive, has requested that it be brought to the attention of every member of the staff that the Community Chest and War Fund is expended almost wholly for the benefit of the people who live in this area. Of the total \$45,000, \$20,000 is allotted to the War Fund, and an examination of the figures showing the distribution of the figures showing the distribution of this amount indicates that more than 50 percent of it will be expended right in Elizabeth City County and Hampton.

This Community Chest and War Fund are our Community Chest and War Fund! The amount that leaves the area is a relatively insignificant proportion; yet, when added to the contributions of other areas, it will provide funds for doing a wonderful amount of good in the stricken areas of the less fortunate allies. Read about the distribution as given in

Continued on page 4



The LMAL Bulletin is the official publication of the Langley Memorial Aeronautical Laboratory, National Advisory Committee for Aeronautics, Langley Field, Virginia. It is published weekly in the interest of management and the employees. Contributions should be addressed to the Editor, in the Service Building, telephone 376.

Editor Tiny Hutton
 Managing Editor. Ruth Angel
 Sports Si Diskin, Nancy Shelton
 Reporters. LMAL Employees

Service Notes...

Bill Goodlow, formerly of Personnel, writes from somewhere overseas to say, "I wish to convey my deepest thanks to all in making it possible for us in the service to receive the LMAL Bulletin. My best regards and wishes to you. Keep up the good work." Bill's address is: Sgt. W. Goodlow, 35522347 Hq. Det., 467th Bomb. Gp., APO 558, c/o Postmaster, N. Y., N. Y.

D. E. Hicks writes from Norman, Oklahoma to say, "It's time for me to be on the go again. I graduate October 21 and will be sent to a different station. I will be a seaman first class, metalsmith striker. Boy, the school here covers a great variety of things, and did I learn a lot."

Howard B. Miller, writes from Maxwell Field, Alabama to say, "I know I'm not allowed to subscribe for the Bulletin myself, but I don't think there is any regulation existing which prevents me from contributing money in order that the Bulletin may go forth to my friends. I'm enclosing herewith one dollar for that purpose. A former NACA boy is right here in my barracks. Remember Shirley Byrd? He use to work in the Drafting Room. Perhaps you remember Stanley Shapiro, East Machine Shop; well he's here, too." Howard's new address is: A/C Howard B. Miller, Section R-D, Flight 2, Class 45D, Maxwell Field, Ala.

Charles Wilson, formerly of the East Machine Shop, writes that he is now at Camp Gordon, Georgia, in a heavy automotive company, and sends his regards to all the "fellows" of the Machine Shop. Charles' address is: Pvt. Charles W. Wilson, 33854342, 221 ORD. H:A.M. Co., Camp Gordon, Georgia.

Time wasted is time gained--for the Axis!

"GIVE UNASKED, THROUGH UNDERSTANDING"

"It is well to give when asked, but it is better to give unasked, through understanding."

The Prophet, by Kahlil Gibran

The Community Chest and War Fund Appeal, which is now in progress throughout the nation, offers to citizens everywhere an opportunity to contribute to many worthy organizations. In former years we have been subject to many requests, but now, through the wisdom of civic leaders, all such appeals have been combined, thus relieving donors of the annoyance of too frequent demands for contributions.

It is to be hoped that we may examine with thoughtfulness the scope of this campaign. All organizations included are necessary to the health, welfare, and morale of this community, and to the continued progress of the war effort. All are worthy of our earnest consideration and support.

Not only are we of LMAL a part of this community, but we too, are fighting beside the man behind the gun. For this reason, we should be doubly interested in the successful culmination of this deserving campaign.

The goal at LMAL is comparatively small, but it cannot be reached without the backing and support of every employee. Solicitors are now working throughout the laboratory. Their job is not an easy one unless we help to make it so. Let each of us evaluate thoughtfully and sincerely his ability to carry his share of the load, and "give unasked, through understanding."

IMPORTANT: CAR OWNERS

There appears to be some misunderstanding regarding the rationing still prevalent in the Laboratory. It is hoped that the following will clarify the procedure.

THE GASOLINE AND TIRE RATIONING IS UNDER THE JURISDICTION OF THE OFFICE OF PRICE ADMINISTRATION AND OPERATES THROUGH LOCAL BOARDS ACCORDING TO THE REGULATIONS STIPULATED BY LAW.

Gasoline Rationing

1. Applications of NACA employees will not be accepted by local boards unless approved by the NACA Transportation Committee Chairman.
2. All information requested must be given correctly or applications will be rejected by the board.
3. The application for gasoline must be signed by the riders carried as well as by the applicant. The board will not

Continued on page 4



SPORTS



FOOTBALL STATISTICS

AWT, 32; 8'-LTS, 7
 Flight, 12; Stability, 0
 PRD, 19; PRT, 6
 WAS, 19; Tank, 0
 Loads, 13; IRD, 7
 Eng., 14; 16-Foot, 0

AWT swamped 8-Foot 32 - 7 to remain undefeated. After three downs failed to net any yardage, for 8-Foot, the ball was kicked and taken by Billy Bates on his own 40 yard line and returned for a touchdown. The second score came for AWT after a pass from Knemeyer to Polhamus which gained 50 yards and placed the ball on the two yard line. Knemeyer scored on an end run and Spearman made the extra point. The first score in the second quarter was made on a 25 yard pass from Knemeyer to Bates. The next score was made in the third period when Knemeyer intercepted a pass on the 8-Foot 25 yard line. The final AWT touchdown was made on a pass from Comenzo to Bates. Coleman Donaldson scored for the losers.

After getting off to a slow start, Flight came through in the third quarter to tally. The score came when Stability attempted a pass which was intercepted and moved to the 5 yard line. Hart carried the ball over for the first touchdown. Hart scored again in the fourth quarter when he carried the ball over from the Stability twelve. Stability used their spread play through the game, but the passes either were short or the receivers fumbled the ball.

In one of the seasons hardest fought games, PRD came through to defeat PRT 19-6. At the end of the half, PRT was leading 6-0, but Physical Research rallied in the third quarter to score on a pass from McNulty to Trinkle. Oborny place kicked

the extra point to put PRD in front 7-6. The other two touchdowns came in the fourth quarter on long passes from McNulty to Trinkle.

WAS came through to defeat Tank 19-0. The first score came in the second quarter on a pass from Muhly to Kurtyka. In the third period, Grant, on his own 45 yard line, passed to Panz who carried the ball over for the second touchdown. The final score was made in the third quarter when Kingler intercepted a Tank pass.

In a game marked by erratic playing, Loads defeated IRD 13-7. IRD consistently outcharged the Loads line, but this was offset by Load's alertness in recovering IRD fumbles. The winners scored late in the first quarter on a pass from Cancro to Deters. Late in the third period, Loads scored again when Cancro intercepted an IRD pass. The losers scored in the fourth quarter when an attempted Loads quick-kick was blocked by IRD and recovered for a touchdown.

After a set back last week, Engineering came through to defeat 16-Foot 14-0. The first touchdown was made by Marchal after a series of running plays. A pass from Dodson to Vollwraith accounted for the extra point. The final score came in the third period on a pass from Rogers to Miller. The extra point was good on a pass from Marchal to Miller.

The games for Sunday are as follows: at Hampton, PRT vs. Structures at 1, and Flight vs. AID at 3; at Armstrong, Engineering vs. Stability at 1, and WAS vs. 16-Foot at 3; at Wythe, PRD vs. Tank at 1, and AWT vs. IRD at 3.

Claude Hart, Flight back, and Ed Trenkle, PRD end, climbed into a tie with Cletus Vincke, for top spot among the individual scorers of the touch football league. Each has scored 30 points.

Arvo Luoma still leads the touchdown passers with seven heaves but Jim McNulty of PRD is close on his heels with six. Vincke has caught the most touchdown passes, five, but Trenkle is close behind with four.

The PRD offense has rolled up an impressive 53 points to lead in that department. The 16-Foot team is still scoreless. Structures' goal line is uncrossed for the top in defense and opponents of 8'-LTS have racked up 57 points to put them on the bottom.

The AWT victory over 8'-LTS, 32-7, is the largest to date and Billy Bates, AWT back, scored 19 points, most in a single game.

Les Oborny, PRD end, added another placement conversion to bring his total to four, and Claude Hart reeled off two more touchdown runs to lead in that department with four.

MEETING

Continued from page 1

point of view. The experiment was further personalized by the record of Colonel Carl F. Green's voice as he spoke from the cockpit of the "Ella Mae" during the ditching. The experiment has long been a hope of Colonel Greene as have others that have taken place at his instigation. The impressive film, The Battle of Britian, took on a slight tinge of the anticlimax, with Major Harvey and Colonel Greene actually present.

During the intermission, Major Harvey was surrounded on all flanks by the LMAL girls who have a great interest in Research.

RATIONING

Continued from page 2

issue gasoline to drivers who do not carry riders to work (one in a coupe - three in a sedan) unless the circumstances justify an allotment and a satisfactory explanation is submitted to the local Board.

4. The Transportation Committee cannot tell the applicant when the board will pass on applications, but will contact the board in cases of emergency.

5. The Hampton and Hilton Village Boards mail the ration books directly to the applicant's home. The Personnel Services pick up the books from Newport News twice each week and notify applicants that they are available in the Personnel Services Office. They cannot be sent to owner from Personnel Services. If lost under such circumstances, the ration boards will not replace the book. If unable to come to the office or a fellow worker cannot be sent to pick up book, notify 377 and an attempt will be made to make other arrangements.

6. The mileage granted for given distances has been approved by the local boards. More than your regular route requires cannot be approved unless extra mileage is needed for picking up passengers. A written statement from an O.P.A. inspector showing that an automobile gets less than 15 miles per gallon of gasoline justifies a request for more gasoline. Personnel Services will supply addresses of certified O.P.A. inspectors.

7. Tire inspection records must accompany gasoline applications submitted to the Hilton Village and Yorktown Rationing Boards, however, tires do not have to be reinspected.

Tire Rationing

1. Tire applications will not be considered unless an O.P.A. inspector's report has been obtained. Tires to be replaced must be condemned by the inspector and the condition of same must be shown on the application. The applicant's eligibility is determined by the answers to questions 11 and 12. All applications must be signed in space provided on back.

2. The tire inspection record must accompany applications sent to Newport News, Hilton Village and Yorktown Boards.

3. The local boards notify the applicant when certificate to purchase tires has been granted. In cases of emergency, Personnel Services will contact board to find out status of applications.

4. Local boards receive a monthly quota of tires from the District O.P.A. Office in Richmond, Virginia. Due to the excessive number of applications, the quota is not always sufficient to cover each applicants needs. For this reason there will be some delay in receiving tires.

Basic "A" and "D" Renewal Applications

1. To apply for renewal of Basic "A" and "D" ration fill out O.P.A. Form No. R-534. The entire cover of present book, including No. 12 coupons, must be attached. Be sure name and address are filled in on the back cover in the space provided.

2. The Transportation Committee will mail applications to local boards. In cases of residents of the Newport News area, the books will be picked up and applicants notified when they are available, unless applicants wish to apply in person to the Newport News High School, 3100 Huntington Ave. or the Huntington High School, 35th and Orcutt Ave. The schools will be open from 2:00 P.M. to 8:30 P.M. on October 25, 26 and 27. All boards except Newport News will mail the books to the applicants.

The foregoing rules are subject to change without notice. Call 377 for any questions regarding rationing.

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NEWPORT NEWS LITTLE THEATER
TO PRESENT PLAY OCTOBER 31

The Newport News Little Theater will present a three act comedy "Three Is A Family", on Tuesday, October 31 at 8:15 p.m. at the Newport News High School.

Phyllis Parker, PRT, will play the part of a colored maid.

Admission will be free to members of the Newport News Little Theater. Tickets may be purchased for 75 cents plus tax from Tiny Hutton, Bulletin Office.

STOCK NEWS

The Stock Section, realizing that great changes are taking place in materials, desires comments on stock now carried, particularly as to the suitability for various Laboratory needs.

The section will welcome comments and suggestions as to new materials and items desired by the Laboratory and endeavor to supply them if sufficient demand exists. If any section has special stock of its own that other activities are always asking for, the Stock Section would appreciate a description of the article so that a supply may be ordered and save the other sections from being bothered.

The Stock Section will welcome any business along these lines. Whenever possible, it is desirable to make a big order replace several small orders and thus cut down on overhead all around.

FUND DRIVE

Continued from page 1
the folder that will be handed to each person solicited, and see how it is done.

The Industrial USO on King Street, which is so popular with the Laboratory personnel, derives its support from contributions to the War Fund, and Syms-Eaton Community Center receives most of its support from the contributions to the Community Chest.