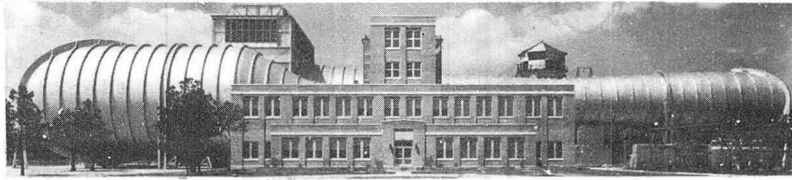
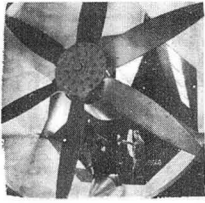


LMAL BULLETIN



LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 41, Vol. 3

Langley Field, Virginia, September 30-October 6, 1944

Page 1

SUGGESTION BOX POSTED WITH NEW BULLETIN BOARDS

A new set of bulletin boards and a safety suggestion box have made a recent appearance on the first floor of the Service Building. Their purpose is to centralize bulletin boards, attendance sheets, and to strike a new note in the Laboratory's safety program, that of providing a place where safety suggestions may be written and deposited in the box.

The suggestion box is located under the safety bulletin in the center of the set. A supply of forms on which suggestions may be written is provided in a container adjoining the box. A small counter is provided for writing.

A pair of general bulletin boards flank the safety set-up. Each of them is provided with a counter, on which the daily attendance record sheets are placed. Employees of the Personnel Division will sign in and out at this central location.

This new combination is serving the Personnel Division staff. Where practicable it is planned to have similar boards installed throughout the Laboratory as soon as they can be completed.

Safety suggestions may still be sent through regular channels, but officials feel that the suggestion box will

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INSURANCE FOR OUR AIR TRAVELERS

The Laboratory has been notified by the Washington Office that insurance can be made available to personnel traveling on official business via scheduled airlines, Committee airplanes, and military aircraft. This insurance will not apply to research or test flights.

Complete details are not available at present, but full information will be furnished to interested persons as soon as it is available. Persons interested should notify Mrs. Indaline T. Atkins, telephone 200.

FITCH NAMED TO NACA

Vice Admiral Aubrey W. Fitch, USN, Deputy Chief of Naval Operations (Air), has been appointed by the President as a member of the National Advisory Committee for Aeronautics. He succeeds Vice Admiral John S. McCain, USN, who has been transferred to other duty.

LYNCHBURGERS TO FORM CLUB

All former residents of Lynchburg who are interested in forming a social club are asked to contact Robert H. Hinnant, Construction Drafting, or 227 Regent St., Armstrong Gardens, Apt. 4.

MODEL MEET TO BE HELD TOMORROW

The Brainbusters will hit the high spot of their past year's activity tomorrow when they hold their annual championship model airplane contest. The meet will be held at the corner of La Salle Avenue and the Shell Road from 10 a.m. until 5 p.m.

The contest is the largest held on the east coast this year. Prizes total \$500.

Dick Everett, one of the former top model builders of the country, is director of the contest. George Evalenko is assistant director. Harold R. Turner, Sr. will act as chief of police in keeping the spectators out of the restricted area. Margaret Lamberth is chief recorder and Laverne Priddy is her assistant.

The trophy list and the donors are as follows: Class "A" Gas - First, H. J. E. Reid; Second, E. McK. Hutton; Third, Hydrodynamics Division; Class "B" Gas - First, Brainbusters; Second, Structures Club; Third, Hydrodynamics Division; Class "C" Gas - First, Administrative Department; Second, Training Division; Third, Hydrodynamics Division; Rubber Powered-First, Dynamic Model Shop; Second, Maintenance Division; Third, West Sheetmetal Shop.

In addition to these,

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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

LIST OF PLACES FOR REGISTERING

With the presidential election slated for November 7, many inquiries are being made as to where a person may register. Elizabeth City county does not have a general registrar, but a separate registrar for each precinct who handles the registration books.

Registrars for each of the county's seven and Hampton's two precincts, their addresses and telephone numbers are:

LaSalle, H. H. Moore, 120 Hanover Ave., 5670; Hampton Roads, J. E. Boyd, 1901 Electric Ave ; East Hampton, J. W. Colonna, 14 Pine St., 3893; Buckroe Beach, Beverly Johnson, phone 5990; Fox Hill, Mrs. Gladys Johnson, 700 Beach Rd.; Back River, Mrs. Jesse Hogge, Briarfield Rd., phone N.N. 2-3223; and Phoebus, C. Guy Mugler, 24 Mellen St., 6261.

Hampton, Courthouse, Wallace Hicks, 4 Bayley St., 4926, and River, Curle Jones, 618 Armistead Ave., 5480.

Many new housing projects have been built and newcomers are at a loss to find what precinct they reside in. Copeland Park voters cast ballots in Back River precinct at Fox's store on the Sawyer Swamp Rd. Cavalier Court and Langley View vote in East Hampton at the community house on Hampton Ave. College Court, near Buckroe, votes at Buckroe. In Wythe, Southampton, Southampton Apts., and Armstrong Gardens vote in LaSalle precinct which is set-up in a store on LaSalle Ave. near the carline. Anne Wythe Hall and Kecoughtan Court residents vote at the Wythe Protective Association Hall on the Kecoughtan Rd. at Catalpha Ave., which is in Hampton Roads precinct.

It is now too late to pay poll taxes to vote in the general election since the deadline is six months prior

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IN COMPLIANCE WITH THE LAW

Now that schools have started again, the State of Virginia is putting on another campaign to enforce the law that requires motorists to stop when meeting or overtaking a school bus that is stopped. The law was put into effect for the safety of our children.

Employees on the 8:15 shift frequently come in contact with the school bus on Langley Field Road in the vicinity of Sherwood Park and Cavalier Court. These developments are largely populated by NACA workers and their families.

Obey the law and save a life.

Employees of the Laboratory have been asked to cooperate with the Base Traffic Regulations which prohibit civilian driving on certain streets in the main residential and hospital area of Langley Field.

Eliminating unnecessary traffic and noise from the hospital area is essential for obvious reasons. It is equally as important on the streets where the children of base residents are at play. Recently, a child was seriously injured when struck by a car in one of these areas.

Here is another law designed to protect children. Abide by it.

MODEL MEET TROPHIES





SPORTS



TOUGH FOOTBALL SEASON OPENS

Flight, 21; Tank, 6
Structures, 14; 16', 0
Engineering, 13; PRT, 0
8' HST, 14; Loads, 7
West Shops, 6; PRD, 6
Stability, 6; IRD, 6

Claude Hart was the big gun in the scoring of Flight's 21 points against Tank. He circled left end on a 35 yard scoring jaunt in the third quarter, and tallied twice in the fourth, once on a pass from Daum and again on a 60 yard run after a lateral from Forsyth. Flight scored first in the first period when Walt Williams downed Bob Walters, Tank back, in his own end zone. The Tank score came in the second when Frank Deis intercepted a pass and went 30 yards to the goal line.

Structures' passing attack paved the way to a win over 16-Foot. In the first period, Dobrowski heaved a long one to Anderson for a score, and in the second quarter, Boughan snapped a short one over center to Kruszewski for another touchdown. The second half was scoreless.

PRT played in Engineering's territory most of the first half, but could not put the ball across. Two pass interceptions set up the Engineering scores, both of which came in the last half. Schumacher passed to Lindell for a touchdown after Marchal's interception had set up the score. The final tally came, after Dodson intercepted a pass, when Schumacher passed

WANTED: Mrs. Marie Cole, Blueprint Room, telephone 211, wants to contact the driver of the car who dented her '38 DeSoto coupe on Dodd Boulevard between the theater and the Administration Building the day of the hurricane

to Cecil.

The 8' HST won from Loads by virtue of its passing attack. In the second quarter, Luoma threw a short one to Vincke for a score. Later in the same period, the same combination scored on a 40-yard pass. Passes from Irwin to Donaldson and Irwin to Bielat made good the extra points. Loads' only score came in the last period on Cancro's end run.

West Shops came from behind in the last period to tie Physical Research. The PRD score came on Trenkle's interception of a Shop pass and his 40-Yard runback. Shops scored on a pass from Kurtyka to Little.

Jack Paulson's 40-yard return for a touchdown enabled Stability to tie IRD in the fourth quarter of their ball game. The IRD score was made on McConnell's pass to Taylor.

Among the unsung heroes of the line in the first week's games were Bowen of PRD, Nutter of Engineering, Williams of Flight, and Amole of Tank.

The schedule this week finds 16-Foot vs. Flight at Hampton at one; PRD vs. Engineering at Hampton at three; 8' HST vs. IRD at Armstrong at one; Shops vs. AWT at Armstrong at three; PRT vs. Loads at Wythe at one; and Stability vs. Structures at Wythe at three.

FOR SALE: 1941 Buick Special Sedanette, dark green, 25,000 miles, good condition, original owner. John Wright, 8' HST, telephone 292, or Southampton Apartments 10D.

WANTED: A table top desk. Conrad Lahser, telephone 300.

19-FOOT LEADS FINAL SERIES

The 19' Tunnel team took the lead in the softball finals, winning the first two games from Structures 1-0 and 6-1. Structures came back, behind the no-hit pitching of Si Diskin, to take the third game 1-0, and the fourth game ended in a six inning deadlock, 2-2.

As the Bulletin went to press, games were scheduled for Thursday and Friday. One win will give the championship to 19-Foot.

For the most part, the games have been pitchers' battles. Diskin was nicked for 10 hits in the four games while Martina gave up 12. Martina struck out 23 men and walked 10. Diskin struck out 13 and walked 12.

In the first game, Done-son, 19-Foot third baseman, got on and went to second on an error, went to third on a wild pitch, and scored on Alexander's fly to left field.

In the second game, after Structures had tied it up in the seventh, three 19-Foot hits and three Structures errors pushed across five runs for the tunnel team in the eighth inning.

In the Structures win in the third game, Houbolt singled, advanced on a base on balls, and scored on Kotanchik's double.

The fourth game, Bartone and Crate were instrumental in the Structures scores, and Pitcher Martina's triple pushed across one for 19-Foot. Martina scored on an error.

The winners in both the men's and women's leagues will be presented with prizes at the dance at the Hampton Armory tonight. Tickets will not be sold at the door, but may be purchased from the team captains today.

FOUND: Four keys on paper clip. Owner may contact Pilots Office, 285.

REGISTRATION

Continued from page 2

to the election as provided by law; however, those who have paid one year's poll tax and obtain a certificate from the commissioner of revenue that poll taxes for no other back years are assessed against them, may register. Persons who have just become 21 since the poll tax deadline, may pay a year's tax, register and vote and the year's tax is a credit against next year when none will be assessed.

State law requires that a person must have been a resident of Virginia for one year, a resident of the county for six months, and a resident of the precinct for 30 days before he can vote.

MODEL MEET

Continued from page 1

each first place winner will receive a motor. These have been donated by the Stability and Control Division, East Engineering, Procurement Division, and Administrative Department.

The Hampton Roads Model Company has donated a championship trophy which will go to the contestant scoring the largest total number of points.

The victory banquet will be held at the Hampton Armory at 7:30 p.m. following the contest. Leigh Lewis has made arrangements for a gala celebration. Starr Truscott will act as toastmaster.

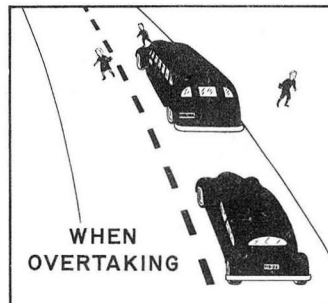
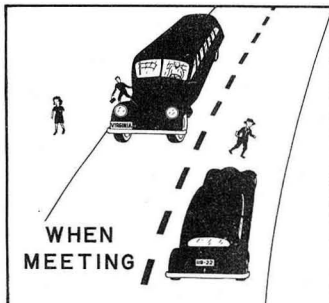
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GUARD your lips

What you do here
What you see here
What you say here
When you leave here
Let it stay here

STOP! WHEN SCHOOL BUSES ARE LOADING OR UNLOADING



VIRGINIA LAW REQUIRES IT

"Protect Our Children"

DEPARTMENT OF STATE POLICE

SOFTBALL DANCE TICKETS ON SALE

The combined men's and women's softball leagues are sponsoring a dance at the Hampton Armory on Saturday night, September 30, from 10 until 1.

A new Laboratory orchestra, the Modernaires, featuring the vocals of Johnny Maro, will make its initial appearance at the dance. Tickets are \$1.75 and may be purchased from the captains of the softball teams. Proceeds from the dance will be used to buy equipment for the leagues next year.

A program is being planned for intermission, at which time the winners of the leagues will be presented with prizes.

★ ★ ★

It is a great misfortune neither to have enough wit to talk well nor enough judgment to be silent.--La Bruyere

★ ★ ★

Save Lives—Speed Victory!

Life At The Laboratory

HEIR MAIL: William Spau, Electrical Office, is the father of a son born Sunday, September 24....Robert C. Spencer, Full Scale Tunnel, is the proud father of a son, Robert C. Spencer, Jr., born September 25....Sam Kelly, PRD, is the father of a daughter, Elizabeth Helen, born September 21.

PARTIES: Impact Basin has a party Friday night, September 29 in honor of Phil and Jackie Edge at the home of Melvin E. Hathaway.

ILL WINDS: Betty Riggins, Free Flight Tunnel, is recuperating from a recent tonsillectomy.

BULLETIN BOARDS continued from page 1

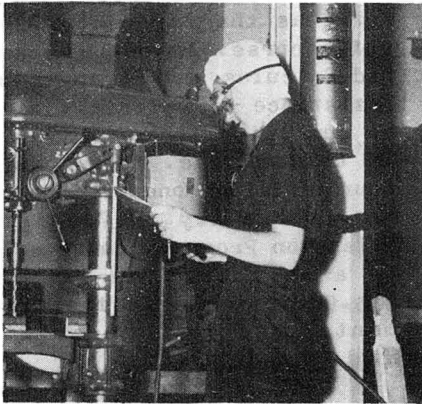
prove more handy to the employees. Suggestions will be collected at regular intervals and all will be given consideration except unsigned

and inappropriate ones. Reports will be made to the persons who make suggestions and all which are adopted will benoted in the Bulletin.

SICK LEAVE

All sick leave should be reported to the Leave Office by calling 345 on the Laboratory phone, or when calling from an outside-phone, by calling Hampton 6341 and asking for the Leave Office. This office will record the sick leave and notify your section. If the extension number or the office to report leave can not be remembered, tell the telephone operator the purpose of the call, and she will connect you with the right office.

COMBINATION OF SAFETY AND STYLE



For complete protection of the head, the safety cap properly worn is recommended for all who work on machinery; however, the turban modeled by Stella Habura, who is a lead woman in the West Area Machine Shop, has been found satisfactory for most purposes.

1. A 30 inch square of soft material or a full triangular scarf produces the most desirable effect.

Fold the square to form a triangle and place over the head with base of triangle at

the back of the head and the point of the triangle over the face. Tie with one knot at top of the head.

2 and 3. Drop the ends and gather the point into folds across the forehead; turn the tip under toward the forehead catching all the loose front hair and tuck the sides of the point into the turban.

4 and 5. Pull the knot tighter to secure the sides of the point and tuck the two ends into the top of the turban.

PERMANENT JOB ORDERS

The following sets of permanent job orders have been approved for LMAL:

ADMINISTRATIVE DEPARTMENT:

- East Area Cafeteria
 - AAA020 - Purchase of equipment.
 - AAA021 - Maintenance and Alteration.
- West Area Cafeteria
 - AAA025 - Purchase of Equipment.
 - AAA026 - Maintenance and Alteration.

TECHNICAL SERVICE DEPARTMENT:

- Instrument Research Division
 - Instrument Application
 - TBC010 - Instrument Development - Labor and Materials for instrument development of the Instrument Application Section.
- Radio Control and Telemetering
 - TBD010 - Instrument Development - Labor and Materials for instrument development of the Radio Control and Tele-

FOR SALE: Two pairs of pre-war riding boots, lady's, size 7A, black; man's, size 10½D, brown, like new. Call Margaret Baughan, 298.

- metering Section.
- RESEARCH DEPARTMENT
 - Aircraft Loads Division
 - Aircraft Loads Computing
 - RCG000 - Operation
 - RCG001 - Equipment
 - RCG002 - Alteration
 - RCG003 - Maintenance and Repair
 - RCG004 - Supplies and Materials
 - Stability Research Division
 - 7- by 10-Foot Wind Tunnels
 - RFG000 - Operation
 - RFG001 - Equipment
 - RFG002 - Alteration
 - RFG003 - Maintenance and Repair
 - RFG004 - Supplies and Materials
 - Physical Research Division
 - Flutter Tunnel
 - RIB000 - Operation
 - RIB001 - Equipment
 - RIB002 - Alteration
 - RIB003 - Maintenance and Repair
 - RIB004 - Supplies and Materials.

WANTED: Ride to New York or Philadelphia on or about October 14. Will gladly share expenses. Contact J. J. Lankes, phone 206.

TRAINING OFFERS NEW FALL COURSE

Increasing interest has been evidenced in a course on the Theory of Elastic Stability which will be offered under the University of Virginia Extension Program. Inasmuch as this course has not been previously announced, it is requested that any persons interested in enrolling in it contact the Training Office, Phone 300.

The first meeting of this course will be held at Hampton High School, Tuesday, October 3, from 7:00 to 9:00 p.m. John Houbolt, of the Structures Research Division, will serve as the instructor for this course. Anyone who has had Calculus and Strength or Resistance of Materials will be qualified to participate in this course. Since this course will be conducted under the University of Virginia Extension Program, there will be a registration fee of \$15.00, payable in installments, and college credit will be awarded.

