



# N.A.C.A. BULLETIN

ISSUED IN THE INTERESTS OF THE PERSONNEL OF LMAL, NACA

Issue 8, Vol. 2

Langley Field, Virginia, June 5, 1943

Page 1

## Revise Schedule Of LMAL Busses

Transportation schedules between Laboratory activities have been revised as a result of the gas shortage.

The route to be followed with the regular stops will remain the same. Between 7:10 and 9 a.m. and 2:40 and 4:50 p.m. the bus schedule will remain as heretofore.

Busses operate at 15 and 25 minute intervals between 9 and 11 a.m. and at 20 minute intervals between 11 a.m. and 2:40 p.m.

Approximately 12 minutes are required for the busses to travel from the Administrative Building to the Office and Warehouse Building in the West Area, with an additional minute required for reaching the 16-foot tunnel. From the 16-foot tunnel, 15 minutes are required for arrival at the Administrative Building.

## NACA BOND RECORD CITED AS EXAMPLE TO OTHER AGENCIES OF GOVERNMENT

"The continued excellent example" that the NACA is setting for Federal Employees "in its outstanding work in the operation of the pay roll savings plan for the purchase of war savings bonds" has been cited again by the Interdepartmental War Savings Bond Committee in Washington.

### Hunsaker Gets Letter

E. F. Bartlett, acting chairman of the Interdepartmental committee, in a letter to Dr Jerome C. Hunsaker, NACA chairman, said:

"I want to congratulate you and your staff on the continued excellent example that the National Advisory Committee for Aeronautics is setting for Federal employees everywhere in its outstanding work in the operation of the payroll savings plan for the purchase of war savings bonds. To no small degree the results your organization has attained are due to the enthusiastic efforts of Mr. John F. Victory, your alternate on this Committee.

### On Honor Roll Again

"The March report of the Interdepartmental War Savings Bond Committee will again carry your organization on the Honor Roll. Such consistent  
(See page 5)

## REPORT DRAFT STATUS CHANGE IMMEDIATELY

"Every man, regardless of his Civil Service grade, should report promptly to the Selective Service office (telephone 368), Technical Service Building, any change in his draft status," it was announced by Dr. William A. Aery, senior administrative assistant.

"Selective Service Boards fail at times to send LMAL notices of change in the classification of draft eligibles," Dr. Aery pointed out.

Some men have depended upon their friends to convey messages for them to the Selective Service Office and these friends have failed to carry out their promises. Good management rather than good luck," Dr. Aery concluded, "should govern LMAL in its work with the Selective Service system."

## EXPLAIN RULES REGARDING PLEASURE DRIVING

In order to inform LMAL motorists about certain regulations concerning the ban on pleasure driving, the Bulletin lists the following general rules which may be used as a guide:

Family or personal necessity driving includes (but is not limited to) essential shopping, getting medical attention, attending religious services, funerals, and meetings of groups or organizations essential to the occupation or profession of the person using the vehicle; meeting an emergency involving a threat to life, health or property, or for instruction or training in meeting or preparing to meet such emergencies.

Non-essential trips specifically prohibited by the ban include (but are not limited to) driving to places of amusement, recreation or entertainment, social gatherings, sight-seeing, touring and vacation travel, and making social calls.

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. The telephone number is 313.

Editor.....H. Lee Dickinson  
 Art Editor.....Ben Vogel  
 Reporters.....LMAL Employees

#### Give Music Its Place

*"With firm and valiant step, the days of our years march by. They pass in light and shade...a brilliant procession of voices, faces and events that greatly influence our lives.*

*"Surely a place of honor in this distinguished pageant must be reserved for music. For it is music that so often brings to us a sense of well-being....music that speaks of triumph, courage, and strength...music that entertains and inspires."*

The Bulletin is informed that there are hundreds of employees here who have a talent for singing or playing musical instruments, or both. In a story on the opposite page you may read about a proposed musical organization at LMAL. Won't you music lovers please let us hear from you.

#### Don't Pass Them By

At various hours, by day and by night, staff members who drive automobiles leave Langley Field with vacant seats in their cars. There are many men and women of the NACA and the military establishment who would greatly appreciate a ride into Hampton or beyond, if given half an invitation.

The suggestion is offered that, so far as it is humanly possible, every possible effort should be made to relieve the waiting men and women in the non-riding combination from the burden of traveling on the overcrowded and uncertain buses.

The good-neighbor policy may profitably begin just where a waiting passenger and a vacant seat in an automobile come into focus. Everyone probably can afford to become a bit more conscious of our growing transportation problem and then do something positive to help resolve it.

#### Help Keep The Laboratory Clean

There are a number of little things which we, as employees of a Laboratory engaged in vital war research, may do to help make successful the nation's effort at "pest" eradication.

One of them, far-fetched as it may sound, is the keeping of the Laboratory premises clean; not only in the interest of cleanliness, one of the cardinal virtues, but because the present manpower shortage prevents the employment of a full janitor force.

Let's be a bit more careful in our daily habits. Keep our desks, and the floor around them free of paper and other trash. Don't toss trash on the floors of the hallways in your buildings, but be a good American and walk to the nearest waste basket.

You'll find that if we all give a little more thought to this problem, the Laboratory which we call "home" for a part of the day will be a better place in which to live.

## DEDICATE AERL WITH CEREMONY AT CLEVELAND

AERL at Cleveland was officially dedicated May 20 with a flag-raising ceremony witnessed by 1,200 employees of the Laboratory, members of the NACA, and other notables in the world of aeronautics.

Dr. Jerome C. Hunsaker, NACA Chairman, opened the ceremonies with a brief address, then introduced Dr. Orville Wright after pointing out that the venerable pioneer started aeronautical research with the first successful flight of an airplane 40 years ago.

#### Reid Attends

Henry J. E. Reid, Engineer-in-Charge of the Langley Laboratory, was present at the ceremonies, and heard the mayor of Cleveland declare that, "Just as America is breaking records in its plane industry, so she will break records in bringing the war to an end ahead of time."

The American flag was presented by the Cleveland Chamber of Commerce through John Francis Victory, NACA secretary, who accepted the colors "as token of the hospitality, good will, and very effective and sincere cooperation of Cleveland."

#### Sharp Receives Flag

In turning the flag over to Edward R. Sharp, AERL Manager, Mr. Victory described it as "an emblem of all that we hold dear, and what we are fighting for. I bid you cherish it, fly it high, and keep it flying!"

Expressing pride, Mr. Sharp pledged the best efforts of the Laboratory staff in the interests of the war and of American aeronautics. Then, as the assemblage snapped to attention and the stirring strains of the national anthem sounded, the banner was unfurled.

## MAY ORGANIZE MUSICAL UNIT SEEK TALENT AMONG LMAL EMPLOYEES

Through various channels it has come to our attention that there is a great deal of musical talent, both vocal and instrumental, available here at the Laboratory. Consequently, we thought a glee club, or an orchestra, or maybe both, might be forthcoming from behind typewriters, computing machines, and test chamber doors. With such a group, it might be possible to do a bit of experimental work in music - experimenting in arrangements for a glee club alone or combined with an orchestra.

If enough persons are interested, let's try to get something started. E. W. Miller has offered his home for a first meeting of the group. Before setting a date for such a meeting, however, it seems best to find out what other persons at the Laboratory think of the idea.

So, if you have any musical talent and are interested in starting such a group as outlined above, please get in touch with:

Miss Peggy Gildner  
Stability Research Office  
Telephone 282;

or

Miss Bernice Richardson  
Office of Chief Aerodynamics  
Telephone 227.

**COOPERATE:** Remember the importance of working with, not against, your fellow-worker. you hurt yourself and the war effort by failure to cooperate

**DON'T GET EVEN:** If you have some petty grievance against an associate, don't spend your time trying to get even; at that rate it is a certainty that you will never get ahead of him.

## GREEN COW HAS FASCINATING HISTORY

The Noble Order of the Green Cow, LMAL social organization, has an interesting history, though much of the information concerning the early days has been lost in antiquity, according to Clyde Lumpkin, of the Administrative Section.

A majority of the Laboratory personnel realizes just what the Green Cow of today represents, but comparatively few are aware of its beginning and the subsequent entertainment and recreational activities sponsored by the organization.

### Initiates Employees

Mr. Lumpkin says his earliest recollection dates from about 1923, at which time the Order consisted of little more than a horse play institution. It in turn was nothing more than an initiation, nearly all of the employees of the Laboratory having been initiated one or more times into it.

At the time of Mr. Lumpkin's arrival on the scene, the slightest opportunity and a victim were all that were necessary to produce an initiation into the Green Cow. "Then came the great event of the opening of the present Service Building, early in 1925. In those days," Mr. Lumpkin recalls, "a new building for the Laboratory was something to shout about; and the shouting on this occasion took the form of a dance for the employees."

While the dance was strictly informal, "it was one of those occasions that click from start to finish. In fact its success was so outstanding that a general clamor was set up for more. A Committee was formed to figure ways and means of capturing the spirit of the occasion and the Noble Order of the Green Cow, as we know it today, was born."

### Preserves Name and Spirit

The committee preserved the name and the hilarious spirit of the old order, but amputated the initiations, which were becoming a little too severe for the hide and bones of the Laboratory's more refined members. From that day forward the organization flourished.

Each dance was opened for a time with a promenade by the Green Cow herself. Because of the deep feeling for her, it was decided to create from such materials that were available, a likeness of the Order's beloved patron. While the likeness may not have been flattering, and a pair of engineers can scarcely do justice to the graceful walk of a cow, the deed was done. Due to poor visibility, the hind legs experienced trouble keeping up with the front ones, but the Green Cow lived.

## PLAN LAPEL PIN FOR THE NACA

After much consideration of the subject of a lapel pin for NACA personnel, and study of the designs submitted, the standard NACA insignia has been selected, it was announced in a communication from John F. Victory, NACA secretary.

The emblems, to be suitable for wear by both men and

women, will have an overall length of about three-quarters of an inch and will be available in silver and in gold at low prices.

Further information concerning the design, quality, and price will be made available as soon as negotiations with the emblem company are completed.

## DELINQUENT ACCOUNT LIST GROWING FAST

A communication from the NACA Exchange Council points out that the delinquent account list is growing---both too large and too fast.

In the future, failure to settle these accounts promptly without a valid reason will result in the denial of further credit to those concerned, it was emphasized by Exchange officials.

## SHOW COURTESY TO FLAG DURING RETREAT

With Flag Day to be celebrated by a nation at war on June 14, this is considered an opportune time to instruct employees of the Laboratory in the proper courtesy to show the Stars and Stripes during retreat at Langley Field, which is conducted at 4:45 p.m. each day.

Normally a band is present during retreat at the air base. When this is true, the bugler sounds retreat prior to the playing of "The Star Spangled Banner" by the band. If there is no band present, the bugler plays "To the Colors."

During the sounding of retreat and the playing of "The Star Spangled Banner", and during the interim, and during the playing of "To the Colors" civilians should follow a certain procedure of courtesy to the flag.

According to instructions received from the Base Adjutant, men civilian pedestrians who are wearing hats should, during the time mentioned, take off their hats, hold them over their hearts and face the music. If they are not wearing hats, pedestrians should stand at attention and face the music. If the pedestrian is a woman, she stands at attention and holds her hand over her heart and faces the music. Persons in an automobile or other vehicle should alight and conform to the same instructions.

In connection with his proclamation on Flag Day, President Roosevelt said: "I direct the officials of the Federal Government, and I request the officials of the State and local governments, to have our colors displayed on all Government buildings on Flag Day, and I urge the people of the United States on that day to fly the American flag from their homes and to arrange, where feasible, for joint displays of the emblems of the freedom-loving nations."

Employees are required to report any change in their home address to the Personnel Section or to the Duplicating Office.

AERONAUTICS: First in war; first in peace.

## Inaugurate Tennis Club Season

The NACA Tennis Club, which maintains three clay courts adjacent to the Fox Hill Road (near Langley Field Road traffic circle), has inaugurated its season's activities.

Officers appointed by the club include Robert S. Swanson president; Viola Ohler, vice president; Hewitt Phillips, secretary; H. Edwards, treasurer, and Jack Golden, Chairman of social activities committee.

### Plan Tournaments

Plans are progressing for several tournaments. In addition, a ladder system of player standings is maintained at all times in order that new members may readily locate opponents of equal ability.

The clubhouse is equipped with lockers and showers for the use of the members. Dues, which may be paid in quarterly installments, are \$6.50 for men, \$3.25 for women, and \$9 for married couples. Members may reduce their dues by working on the courts, the pay for which is 50 cents per hour.

### Collect Dues

Those authorized to collect dues for the club, in addition to the officers, are S. Katzoff, C. Donlan, Louise Morse, Frances Leigh, A. Kantrowitz, Alice Whitney, Dot Harris and F. Aspen.

**HOOKED:** Donald D. Baals (right) is said to have worn a groove in the James River Bridge, going back and forth from Suffolk, before winning the hand of Miss Madelynn Withers. When his engagement was announced his friends at the 8-foot high-speed tunnel greeted him with an "eight-ball" and chain. They chided him about deserting his "deadhead pal", Smith, and even wrote an "Ode To Ole Burly."



## Life At The Laboratory

An applicant for employment referred to it as the "personality" office; now the Personnel girls are beaming all over.....A new employee, asked if he had any physical defects, answered: "Yes, left handed"....John Joseph Burke, one of the Personnel-ity boys, after having sold so many bond subscriptions to LMAL employees, was joined by the "bond" of matrimony June 2 at St. Mary's Star of the Sea Church, Old Point. The bride was Miss Pearl B. Cropper, of Accomac.....E. McKinley Hutton of Personnel, known variously as "Tiny" and "Mr. Five-by-Five" will marry Miss Margaret Paul Vestal of Moravian Falls, N.C., at Chapel Hill on June 14th.

Giving their food ration books a well-earned rest, 56 members and guests of the 19-foot Pressure Tunnel staff commandeered the Hi-Hat Club on a recent night for an informal dinner dance. Ledd Nichols provided the music. Although the affair was planned as an antidote for the excess growth of the Pressure Tunnel social fund, it also served as a farewell party for Jack Burgess on his departure for the Air Corps.....The Air-Flow Research Sections entertained at an oyster roast and beach party at Grand View. Only casualties were three members of the tunnel crew who indulged in an unexpected bath in the bay.

Mrs. Virgie Firth Loper, of the West Area Dispensary, is sad over the loss of her nurses' class pin, somewhere at the Laboratory. "Lewis Gale Hospital" is engraved around the top of the pin, which is round and slightly larger than a dime. In the center is a white cross.....Mel Gough's new ambition is to have an ice tunnel--flavored with orange. An observer reported that he was seen with seven dips of orange ice at a recent dinner in the cafeteria.....E. J. Shave is playing "Prince Charming". He is looking for the young maiden whose foot fits the shoe which he found after a Green Cow frolic.

David Buchanan Jr., of Stockroom No. 3, has a name for the person who has been letting the air out of his tires: "Rat." Speaking of rodents, the new Stuart Gardens civic group succeeded in eliminating the dumping of garbage at a site overlooking the Newport News development, and now the Army's decontamination squad is going after the rats there. Arthur Samet is the civic group's legal advisor.....Clyde Lumpkin found a snapping turtle in his victory garden and turned it over to Walter Rieser, as a pet and not for soup.....A recipe for creamed chicken, sent by a reader, was judged by the Bulletin household editor as unfit for publication.

The War Activities Club has changed its name to the Avion Club. It inaugurated a program of social activities with a dance last month at the Hampton Armory, with music by Red Overton, plus songs by Dick Giersch. There are approximately 80 young men and women who comprise the club's membership. Plans are under way to open a clubhouse.

Two Yankee hand drills are missing from the Instrument Service section, numbers 12834 and 12835.

*Contributions of news and art, especially cartoons, are welcome for publication in the Bulletin.*

## Seek Use Of Personal Typewriters At LMAL

The Laboratory is feeling the uncomfortable pinch of the typewriter shortage more each day. The situation has been alleviated somewhat, however, by several employees who have loaned their personal typewriters for use in their sections.

Any employees of the Laboratory who have typewriters which could be made available, are requested to communicate with the Chief Clerk through telephone 313.

## NACA BOND RECORD

(From Page 1)

good performance is deserving of special commendation. You and all of those who are cooperating with you can justly take great pride in the part you have played in this essential war effort."

Mr. Victory, in a communication to LMAL, said: "I know we are all justly proud of the record of the NACA as a whole but the credit is due not so much to any official or employee for pushing the sale of war bonds as it is to the rank and file, who by their generous subscriptions, have made the record in which we all take great pride."

### Note on Gasoline

The LMAL Transportation Committee, through C. R. Sayre, chief clerk of the War Price and Rationing Board in Hampton has received the following message:

"While this very acute shortage is on and there is the urgent need for conservation, your Committee is requested to go over very carefully the applications submitted, especially regarding mileage necessary, so that gasoline can and will be conserved to the utmost."

The West Area computing section's telephone No. is 339.

## KEEP VACATION TRAVEL DOWN

Throughout the spring and summer, more than one-half of all pullman sleeping cars and nearly one-fourth of all railroad day coaches will be in constant use for organized troop movements, according to an announcement from the Office of Defense Transportation.

Space on regular passenger trains and on intercity buses will be increasingly absorbed by servicemen traveling on furlough or leave and by civilians on war-connected business trips, it was pointed out by the ODT in "asking everyone who can stay off trains and buses to do so."

A warning was given that "the carriers can accommodate vacation travel this year only if it is held to the lowest possible minimum, and then only to the degree that it replaces strictly non-essential travel. The type of travel represented by trips home for the week-end, trips to other cities to visit friends, and other trips for purely social or pleasure purposes are strictly non-essential and should cease."

The usual supplementary railroad services to resort areas will not be operated this summer. Civilians are urged to spend their annual vacations at home or as near home as possible. Those who do go away from home are urged

to go to one place and stay there, making the trip to and from on days other than Fridays, Saturdays, or Sundays. Employers have been especially requested to space annual vacations of their employees throughout the year.

The following property is missing from the 19-foot tunnel: two fans, electric, oscillating type, ten-inch, desk and wall type; inventory no. 11142-11143. Please notify Miss Obst, telephone 281, if you succeed in locating them.

One 12-inch oscillating type desk fan, inventory No. 9493, has been lost. Finder please return to stockroom No. 3 in the warehouse building; or please notify the stockroom if it was issued to you and no transfer card made out.

## Safety And Health Drive Begins Here

The Federal Interdepartmental Safety Council has inaugurated a campaign to promote the safety and health of Government office workers. The NACA has been requested to take an active part in the program in the interests of reducing the work potential lost through illness and accidents to office workers.

The initial step in the program is the launching of a safety and health poster campaign to create interest in and an awareness of safety and health hazards on the part of supervisors and employees. A series of 50 posters will be presented, some of which have already been posted in the various Laboratory buildings and offices at LMAL.

The following property is missing from the Maintenance Section: Chairs, bent, steel tubing, olive green, Inv.Nos. 9598, 9599, 13252, 13253, 17598, 17626. All section heads should institute a search among their sections for such property and inform Ray Windler, of Maintenance, if any are located.

IN THE FIRST 11 MONTHS OF  
WAR THE CASUALTIES  
OF OUR ARMED FORCES  
AND CIVILIAN WORKERS,  
WERE AS FOLLOWS:

### ARMED FORCES

KILLED OR WOUNDED- 9,129  
MISSING OR PRISONERS- 39,827

### CIVILIAN WORKERS

KILLED- 44,500  
INJURED- 3,800,000

# THINK!



The figures listed in this cartoon were announced by Safety Engineering, described as America's pioneer safety magazine. Arthur C. Carruthers, editor, describes it as a "horrible and unnecessary slaughter of American workers upon whom so much depends today!" A suggested slogan: "Alert today--alive tomorrow."