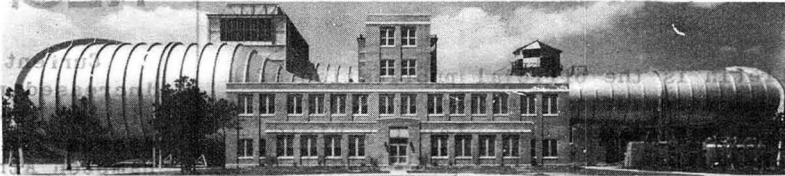
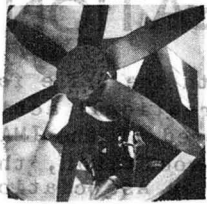


# LMAL BULLETIN



## LANGLEY MEMORIAL AERONAUTICAL LABORATORY

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Page 1

### GREEN COW TO HAVE DANCE AUGUST 25

Pleased with the success of its first summer venture in two years, the Noble Order of the Green Cow will stage another of its summer spectacles at the Grand View pavilion on Friday, August 25. Dancing will be from 10 until 1 this time instead of the usual 9 to 12.

Admission to the dance is by season membership ticket only. Membership is \$3.50 and tickets can be bought from Bill Craig, Employment, Charlie Kelly, Full-Scale Tunnel, Tiny Hutton, Bulletin, and Sid Batterson, Impact Basin.

### FRD DANCE AUGUST 19

The Flight Research Division is presenting another of its gala semi-formal dances at the Chamberlin Country Club on Saturday, August 19, from 10 'til 1.

A limited number of invitations are available to members of the Laboratory staff. The subscription price is two dollars. Complete information may be had by contacting Esther Wendling at 229.

#### LIBRARY RECEIVES TWO NEW VOLUMES

On Wednesday, August 9, the library received bound volumes of Luftfahrtforschung and Physikalische Zeitschrift for 1943 from the Alien Custodian Agency. Because of the war, copies of these two volumes have not been received until the present.

### A MESSAGE TO THE STAFF

In visiting the various Laboratory facilities, I frequently observe disordered buildings and grounds, unnecessary accumulations of trash and other examples of "bad housekeeping." I realize the pressure under which we all must work and can understand the difficulties involved at times in "getting the job done" and keeping things clean and orderly. However, I wish to stress the importance of "good housekeeping" as an important element in "getting the job done." It should be apparent that disorder results in loss of time in finding the tools or materials with which we work and that disorder and uncleanness contribute to unsafe and unhealthy conditions which may cause accidents and loss of time on the part of employees on the job.

The best way to have "good housekeeping" is for each employee to avoid the creation of disorder and accumulations of trash by returning equipment, papers, and materials to their proper place promptly as soon as they have served their purpose and to place trash in the receptacles provided for that purpose. It is only through the cooperation of each individual employee that we can have "good housekeeping." No janitorial service of reasonable proportions can take the place of "good housekeeping" on the part of each individual employee.

I am proud of this Laboratory and its ability to "get the job done." When I accompany visitors through the Laboratory I would like to have the same feeling of pride in connection with presenting clean and orderly facilities since this factor is often so much more apparent to visitors than our ability to "get the job done".

(Editor's note: Due to the haste in the final preparation of the Bulletin for publication last week, the signature of H. J. E. Reid under the article titled "A Message To The Staff" was regrettably omitted.)

### BOOKLET READY FOR DISTRIBUTION

A new 16 page illustrated booklet titled "NACA, LMAL, and You", designed to give a new employee a better picture of his job and surroundings, is now ready for distribution.

A booklet will be given to each new employee as he or she enters on duty. There are

also a sufficient number of copies to make one available to any older employee who would like to have one.

Any employee who would like to have a copy may obtain one by calling the Personnel Services Office, telephone 377.



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.

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

## *Life At The Laboratory*

**SCOOPED AGAIN:** The following announcement appeared in Sunday's Daily Press: "W. E. Webb of Fries announces the engagement of his daughter, Ruth DeBord, to Kent Howard Horton, son of Mr. and Mrs. Gilbert R. Horton of Jamestown, N. D. The wedding will be solemnized in October."

**WEDDING BELLS:** Polly Obst, 19-Foot Pressure Tunnel, was married Thursday, August 3, to Floyd Pyles of Langley Field... Marjorie Mumford, L Purchase, and Bill Petring, Full Scale Tunnel, were married Friday, August 4, at St. John's Episcopal Church, Hampton.

**MISCELLANY:** Louise Cox and Harold Crane, Flight Research, are visiting Harold's home in Mass.

**WELCOME BACK:** PRT welcomes Ava King back after a month's absence....Charlie Kelly, Full Scale Tunnel, is back at work after recuperating from an infected throat.

**PARTIES:** PRT had another beach party at Virginia Beach Sunday, August 6....Club 55 had another of its very successful parties Saturday night, August 5.

**HEIR MAIL:** Martin J. Menges, Electrical Shop, is the proud father of a daughter, Miriam Post.

**FROM ONE EXTREME TO THE OTHER:** "The Promise", a Hampton One Design sailboat built and owned by John Houbolt, Structures, and Bunny Klawans, Flight Research, proved itself worthy of the name when it came in first in the race for Hampton Ones held Sunday at the Yacht Club. (The spectators were surprised to see that the sails had dried out since the July 4 race).

**'MY LADY' WINS AGAIN:** Ray Hansen and his wife, Althea, sailed their racing cruiser, "My Lady", to Urbanna to take first place in the cruiser class in the Virginia Sailing Regatta held July 29 and 30. This was "My Lady's" fourth victory within a year.

**ILL WINDS:** The Bulletin Staff joins the East Machine Shop and the rest of the Laboratory in wishing E. J. Shave a speedy recovery. He is now confined at the Dixie Hospital.

**WEDDING BELLS:** Kitty Pyle, Maintenance Office will marry Wayne Clark of Norfolk, nephew of Lieut. General Mark W. Clark, in Bristol, Va.-Tenn., August 19. Elizabeth Saunders, Maintenance Office, will be a bridesmaid. Maintenance Office gave a farewell party for Kitty last week at Buckroe....The staff of the Impact Basin is recuperating one by one from the shock of the surprise wedding of Mary Ellen Bass and Wilbur Mayo at Manteo, N. C. last Saturday.

## H.A.A. OFFERS RECREATION

Current with the drive for increased recreational activity as sponsored by the LMAL Recreation Association, the Hampton Athletic Association has been tentatively formed under the auspices of the Hampton Industrial USO and the Hampton-Elizabeth City County Recreational Association. Its purpose is that of a gym club, to provide locally, all the men and women of the Hampton area with the gymnasium facilities for physical recreation in the form of gymnastics, boxing, weight lifting, handball, wrestling, fencing, and archery, if desired. It is emphasized that the H.A.A. will in no way interfere with the activities as sponsored here at LMAL by the LMAL Recreation Association. On the contrary, it is designed to supplement and broaden the Association's program centrally in the Hampton community, and to cooperate with it in every respect.

The weekly Monday evening meetings, held at 7:30 in the Hampton Industrial USO, have been attended largely by LMAL employees.

The present organization consists of only temporarily elected officers and is very desirous of further support from the athletes of LMAL. The H.A.A. has already been approved by the proposed LMAL Recreation Association as an important member of that Association. The temporarily elected officers have gone ahead, and through the cooperation of the Industrial USO and the Syms-Eaton Community Center Association have been promised adequate gymnasium facilities, including lockers and showers, in the old Syms-Eaton School Building on Academy Street.

A constitution has been drawn up and awaits approval for adoption in the near future. Various activity committees have been appointed to look into the purchase and placement of adequate equipment.



# SPORTS

## LEADING BATTERS

With two weeks left before playoffs in the USO-NACA softball league, statistics have been compiled on the leading hitters. Pat Cancro, 19' captain and shortstop, is leading the league with an average of .515. Walter Woods, Structures second baseman, has the most hits, 19; Fred Daum, FRD pitcher, the most runs, 19; and Ray Comenzo, AWT shortstop, the most runs batted in, 20.

In figuring the leaders, only players with at least 20 official times at bat are listed.

The leaders:

Name	Team	AB	H	Avg.
Cancro	19'	33	17	.515
Brittingham	EAS	21	10	.476
Woods	Str.	40	19	.475
Comenzo	AWT	33	15	.455
McKee	AWT	22	10	.455
Neff	Str.	39	17	.436
Spooner	19'	35	15	.429
Nuber	LTT	38	16	.421
Hansen	IRD	30	12	.400

## ENGINEERING UPSETS EAS 4-1

In the biggest upset of the season, Engineering upset the East Area Shops, 4-1. The draftsmen collected only four hits off Shop pitcher Dale Burrows, but they took advantage of four costly errors to make everything count. Ralph Schrenell, third baseman, led the victors at the plate with two for three. Jim Dawson, on the mound for the winners, allowed six hits, but was highly effective in the pinches to win his third game of the season.

Stability gained an undisputed claim to the cellar by losing to Aircraft Loads, 9-5.

Instrument Research and the 8-foot High-Speed Tunnel battled closely for seven innings with IRD coming out on top 6-5. Pitcher Ray Hansen of IRD and first baseman Luke Liccini of 8-foot both hit for the circuit. Catcher Moe Taubenslag of IRD was instrumental in the win.

Standings:

Pos.	Team	Won	Lost	Pct.	G.B.
1	Structures (8)	9	2	.818	-
2	East Area Shops (12)	9	3	.750	1/2
2	19' Pressure (14)	9	3	.750	1/2
4	AWT (6)	8	3	.727	1
5	PRT (10)	6	4	.600	2-1/2
6	Flight Research (13)	7	5	.583	2-1/2
7	Tank (5)	6	5	.545	3
8	8' High Speed (4)	5	6	.455	4
9	Full-Scale (3)	4	5	.444	4
10	Low Turbulence (7)	5	7	.417	4-1/2
11	Instrument Research (9)	5	7	.385	5
12	Engineering (1)	3	9	.250	6-1/2
12	Aircraft Loads (11)	3	9	.250	6-1/2
14	Stability (2)	1	11	.083	8-1/2

## ALD WINS CHAMPIONSHIP TITLE

ALD clinched the league championship last Thursday by a 4-3 victory over Structures. Jerry Couch tossed for ALD and allowed eight hits and one walk. Sybil Bateman, hurling for the losers, gave up four hits and a walk.

Co-Captain Dot Beadle and Kit Carson led the winners in the field from their second base and short field positions. Coleman Donaldson umpired the game.

The All-Star team has another game scheduled for Wednesday, August 16, with the Wacs at Camp Patrick Henry. Transportation is needed and anyone willing to drive a car and take team members is asked to call Annie Young at 226.

### LIBRARY OBTAINS MICROFILM READER

Several weeks ago the library received a microfilm reader which is available for use by all engineers. The reader can use either 16mm. or 35mm. film, and various films that the library has have been catalogued and are likewise available for use.

LOST: A red and blue Lady Buxton billfold containing money, driver's license, pictures, receipts, etc. Finder please contact Evelyn Renfro at 251.

FOR SALE: Electric record player in excellent condition. Contact Juanita Crawford, 422 Seminole Road, Hampton.

## GIRLS' STANDINGS

Standings:

Team	Won	Lost	Pct.
ALD	8	1	.888
AWT	6	2	.750
Structures	6	3	.667
Personnel	4	4	.500
16' Tunnel	3	5	.375
DMS-EMS	2	5	.276
FGDA-8'-TDT	2	5	.276
PRT	2	6	.250

## BRAIN BUSTERS

The Brainbusters will meet Sunday evening at 8:30 at the Industrial USO. A committee comprised of the officers and Leigh Lewis have been making plans for the coming contest and victory banquet, and will make a full report.

Bob Davis, D.M.S., took first place in the open class at the sixth annual Maple Lake Aquacade in Clarksburg, W. Va., last week. The meet was a hydro event and only rubber powered models were flown.

You can't spell victory with an absent "t".

# POLIO PREVALENT..TAKE HEED

The months of June through September are generally recognized as the time when infantile paralysis (known as poliomyelitis to the medical profession, polio to the newspapers, and as a deadly terror to all mankind) goes on a rampage through the United States. Tidewater Virginia is adjacent to the belt where the disease is most prevalent.

The following hints on how to combat an epidemic are reprinted from a bulletin of The National Foundation for Infantile Paralysis, Inc. It is suggested that this material be taken home so that every member of the family of each employee be given an opportunity to read it. Additional copies, if desired, may be obtained from the Bulletin Office.

1. During an outbreak of infantile paralysis be alert to any early signs of illness or changes in normal state of health, especially in children. Do not assume that a stomach upset with vomiting, constipation, diarrhea, severe headache or signs of a cold and fever are of no importance. These may be among the first symptoms of infantile paralysis. All children and adults sick with unexplained fever should be put to bed and isolated pending medical diagnosis.

2. Don't delay calling a physician. Expert medical care given early may prevent many of the crippling deformities. Proper care from the onset may mean the difference between a life of crippling and normal recovery.

3. Today there is no known prevention or protection against infantile paralysis. All that can be done is to provide the best possible care. Your doctor, your health officer and your local Chapter of The National Foundation for Infantile Paralysis can and will do everything in their power to see to it that your community is ready to meet an epidemic.

4. Observe these simple precautions:

(a) Avoid overtiring and extreme fatigue from strenuous exercise.

(b) Avoid sudden chilling such as would come from a plunge into extremely cold water on a very hot day.

(c) Pay careful attention to personal cleanliness, such as thorough hand washing before eating. Hygienic habits should always

be observed.

(d) If possible avoid tonsil and adenoid operations during epidemics. Careful study has shown that such operations, when done during an epidemic, tend to increase the danger of contracting infantile paralysis in its most serious form.

(e) Use the purest milk and water you can. Keep flies away from food. While the exact means of spread of the disease is not known, contaminated water and milk are always dangerous and flies have repeatedly been shown to carry the infantile paralysis virus.

(f) Do not swim in polluted water.

(g) Maintain community sanitation at a high level at all times.

(h) Avoid all unnecessary contact with any illness suspicious of infantile paralysis.

5. Don't become hysterical if cases do occur in your neighborhood. While infantile paralysis is communicable or catching during any outbreak, there are many who have such a slight infection that there are few or no symptoms. This large number of unrecognized infections is one of the reasons there is no practical way of preventing the spread of the disease. But it is also reassuring to know that, of the many persons who become infected, few develop serious illness and that, with good care, the majority who are stricken will make a satisfactory recovery. Remember that although this is a frightful disease, needless fear and panic only cause more trouble.

6. Attempts to stop the spread of the virus by closing places where people congregate have been uniformly unsuccessful. The resulting disturbance to community life is a disadvantage. Today there is no way by which the spread of infantile paralysis can be completely stopped.

7. There is no known cure for infantile paralysis. Good medical care will prevent or correct some deformities. But in about every fourth or fifth case there will be permanent paralysis that cannot be overcome. Do not believe those who for one reason or another promise to cure these cases. Be guided by sound medical advice if polio does strike in your family.

## MIMES STILL NEED TALENT

The USO Mimes are completing plans to produce a three act comedy in the early fall. The play that has been selected is "Funzapoppin". Talent is still needed for the special acts which include singing, dancing, musical numbers, stunts,

skits, etc. Any one interested in participating in this production is invited to attend the meeting on Wednesday night, August 17, at 7:30.

LOST in the Administration Building, a white silk kerchief with the Navy insignia embroidered on it. If found, contact Mart Norman, Receptionist.

FOR SALE: Balsa wood and an Olsen "23" motor. Contact C. W. Johnson, West Engineering, 301.

FOUND: Wrist watch in West Area. If properly identified, it may be obtained from Asa Horrocks, Foundry.

NEW TELEPHONE NUMBER: West Area Leave Clerks, 247.