

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 49, Vol. 5

Langley Field, Va., December 6, 1946

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PLANS UNDERWAY FOR NEW YEAR'S DANCE

The NACA Morale Activities Association is making plans for a whole of a New Year's Eve Party on Tuesday, December 31 at the Activities Building in West Area. Since the day after the night before is a holiday, the affair will last a good part of the night.

Tickets to the semi-formal affair will be five dollars which includes ice, mix, favors, decorations, etc.

Tickets may be purchased from district representatives to the General Assembly of the NACA Morale Activities Association. District representatives are asked to canvass their sections to determine how many tickets will be needed and to let Social Chairman Axel Mattson, 8-Foot High Speed Tunnel, know the estimated number by Friday, December 13.

GIBBS TO SPEAK ON ATOMIC ENERGY

R. Clifton Gibbs, Professor Emeritus of Physics Department, Cornell University, will be the guest speaker at the meeting of the Engineers' Club of Virginia Peninsula on Wednesday night at the Newport News High School auditorium at 8 p.m. He will speak on "Atomic Energy; the Foreseeable Future."

Born in 1878 in Hume, New York, Dr. Gibbs received his A.B., A.M. and Ph. D degrees from Cornell University and was made an instructor in physics at the University in 1906. In 1934 he became Chairman of the Physics Department and this year was made Professor Emeritus of Physics. He has been Chairman of the Division of Physical Sciences, National Research Council, Washington, since July 1, 1946.

Dr. Gibbs is a member of the following societies: Phi Beta Kappa, Sigma Xi, Phi Kappa Phi - National President 1927-1931; American Association for Advancement of Sciences, American Physical Society, Policy Committee of American Institute of Physics and many others.

ROYALL, DEVERS VISIT LABORATORY

An inspection of some of the facilities at the Laboratory was made Tuesday by Undersecretary of War Kenneth C. Royall and Gen. Jacob L. Devers, chief of the army ground forces, with headquarters at Fort Monroe.

Greeted by Dr. H. J. E. Reid, Engineer-in-Charge, they spent approximately an hour viewing various research activities, including the 9-inch Supersonic Tunnel, Full Scale Tunnel, Free Flight Tunnel, and the Instrument Research Laboratory.

Included among the exhibits viewed by the inspection party was a model of an airplane designed to be carried on board a B-36, in the Free Flight Tunnel; an installation of a German supersonic model, in the Full Scale Tunnel;

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OPEN EXAMS FOR P-1 ENGINEERS

The Fourth United States Civil Service Region has announced an examination for probational appointment to the position of Engineer, with salary of \$2644.80 per annum. Applications will be accepted until the needs of the service have been met; examinations will be given periodically. The examination includes the following options: Aeronautical, Chemical, Civil, Electrical, Mechanical, Metallurgical, Mining, Naval Architecture, and others. All Engineers and Naval Architects, grade P-1, employed at the Laboratory, who have not passed such an examination, should apply for this one. For further information and application cards, call the Employment Office, telephone 2272.



Undersecretary of War Kenneth C. Royall (right) and General Jacob L. Devers (left), chief of the army ground forces, made an inspection tour of the Laboratory Tuesday. R. R. Gilruth, chief of the Pilotless Aircraft Research Division, explains some of the work being done with missiles.

The Air Scoop, an official publication of the Langley Memorial Aeronautical Laboratory, National Advisory Committee for Aeronautics, Langley Field, Virginia, is published weekly in the interest of its employees. Matter appearing herein may be reprinted only with advance written permission. Address contributions to the Editor, Service Building, telephone 2376.

Editor Ruth Angel
 Art Editor Harry DeVoto
 Staff Photographer Bill Taub
 Reporters Langley Employees

The Air Scoop is printed by the Mechanical Reproduction Staff and distributed by the Office Services Section Staff.

AN ANSWER TO SOME OF YOUR QUESTIONS

By Pete Korycinski, President

NACA Morale Activities Association

This is the first in a series of articles in which the Executive Board of the NACA Morale Activities Association will attempt to explain the operating procedure of the new Activities Building.

Now that the new Activities Building in West Area has been completed and is open for section functions and other similar affairs, we feel that it is time to clarify a few problems that are bothering laboratory employees and to point out a few of the major difficulties confronting the Executive Board of the NACA Morale Activities Association.

One of the questions heard most frequently among employees is "Why do we have to pay to attend dances in a building that has been given to us?" True, the building was constructed with funds obtained through the Federal Works Agency - BUT the NACA is not permitted to appropriate funds for operating purposes. The Executive Board was selected by fellow workers to run the building on a business like basis - the building had to begin operation and continue to operate with no government funds of any sort.

In order to have a big dance or any other such affair, an orchestra must be hired and PAID; men must be on hand to clean up the building after a party; someone must stay in the building whenever it is open after regular working hours - these men must also be paid.

In addition to the immediate expenses, it is the aim of the Executive Board eventually, with the cooperation and support of fellow employees, to hire a full time employee who will always be on hand when the building is open and will act as manager. Members of the Executive Board are employees at the Laboratory and must devote eight hours a day to their regular duties, therefore, it is impossible to have one of the members act as director of the building and hold a job at the same time, nor can the building be left open without an attendant present. Also, since there is a concession in the bar which must be supplied at all times, some means of hauling supplies from the supplier is needed, therefore, the association hopes to eventually purchase some sort of vehicle. In addition to the regular operating expenses, a certain amount must be set aside each year for depreciation on the furniture and furnishings in the building - this must also come from the kitty.

It isn't an easy job and the success or failure of the new project depends on you. Had the Association been given a substantial fund for its operating expenses, we would not be confronted with these problems but as it stands now, a sizeable kitty must be raised before prices can be brought down to a bare minimum. With the patience, support, and coopera-

NEWS at the LABORATORY

Marvin Pitkin, PARD, came in.

last Monday morning all excited over his new seven pound son, John Martin, born Sunday, December. The nerve-wracked Pitkin says, and we quote, "He's a very exceptional and remarkable child." Mama Bee used to work in 7 X 10.

Personnel Records heaved.

a big sigh of relief last week end when they heard that Johnnie Tingelhoff, formerly of that section, had become the mother of a seven pound son, Bradley Meredith, born Friday, November 29. Ben, the proud father, is also a Naca and works in Aircraft Loads.

Wedding bells will ring.

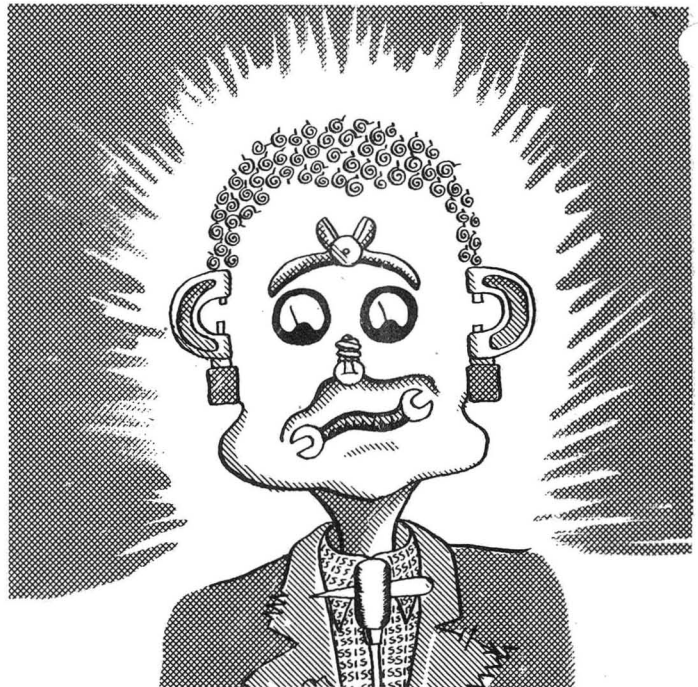
tomorrow when Dot Harmon, formerly of Payroll, and Paul Taylor take their final vows at the Christian Church in Newport News.

Another proud papa.

is Hal Pierce, Loads, who became the father of a son, Chappelle Donaldson, on November 22.

The surprise of the week.

came when Loads received word that Henry Pearson, Head of the Aerodynamics Loads Section, had taken unto himself a wife, Ellen Batts of Hampton. The wedding took place last Saturday.



Instrument Service Section has created another Kilroy only this one is called John Hogan. He is the scourge of the shop, the object of pity, the cause of all errors, or better still Lena the Hyena's brother. He comes forth with a bright saying every now and then and his remark for the week is "Too much resistance will dampen your glow."

tion of each employee this aim should be realized within a year - a good and prosperous business never materialized over night. As the old saying goes, "the first year is always the hardest," so accept your share of the load through this most difficult stage.

BOWLING NEWS

Sound Lab and 16-Foot Tunnel are tied for first place in the Monday night Duckpin Bowling League with 18 wins and 6 losses each. 19-Foot is running a close second with 15 wins and 9 losses. In the games played this week Harry Davis, 19-Foot Pressure Tunnel, took first place in high game and set for the men with a 128 game and 329 set. Ferne Driver, 16-Foot, starred for the women with a 114 game and 279 set. High team game and set went to 19-Foot Pressure Tunnel with a 505 game and 1403 set.

Leading the bowlers are:

Carl Rossman with a 103 average; Ed Kruszewski, 102.9; Carl Mark, 101; Lillian Brown, 91.3; Sadie Miller, 90.1; and Ferne Driver, 89.5

STANDINGS

Team	W	L	Pctg.
Sound Lab	18	6	.750
16-Foot	18	6	.750
19-Foot	15	9	.625
Struc. #2	14	10	.583
Tank	12	12	.500
Struc. #1	12	12	.500
Administration	11	13	.458
ST #1	11	16	.408
FST #2	11	16	.408
Electrical	8	16	.333
Editorial Off.	6	18	.250

Physical Research is leading in the Wednesday Duckpin Bowling League with 16 wins and 5 losses. IRD RC & T and Low Turbulence are tied for second place with 14 wins and seven losses. Leading with high averages for the men are: Luke Liccini, 8-Foot, with 107.8; Harold Crane, Flight, 99.8; Frank Visconti, 98.6; Chris Kraft, Instrument Application, 96.7. Taking top honors for the women are: Marge Zender with 96; Dorothy Comstock, Instrument Application, 91; Ruth Greene, Instrument Application, 87; Shirley Riley, 85.8; and Barbara Durling, PRD, 84.

STANDINGS

Team	W	L	Pctg.
PRD	16	5	.762
IRD RC & T	14	7	.666
LTS	14	7	.666
8-Foot	13	8	.619
Inst. App.	12	9	.571
Deadpins	13	11	.541
Deadducks	11	10	.523
Regouts	10	11	.476
Report Typists	9	15	.375
Comic Bombers	4	17	.191
oketeers	4	20	.166

FOR RENT: Unusually pleasant room, kitchen privileges, all modern conveniences, and transportation. For one or two persons. Call Mrs. Mahler, 2305.

BASKETBALL LOOP GETS UNDERWAY

The NACA Basketball League opened its season of play last Tuesday night at the Activities Building with 19-Foot Pressure Tunnel, West Shops, and Instrument Research coming out on the winning end. Three games are scheduled for every Tuesday and Wednesday nights, the first game begins at 7 o'clock, the second at 8 and the third at 9.

19-Foot took a close win over 9-inch Supersonic Tunnel by a score of 21-17. With the score tied 8-8 at half time, 19-Foot managed to take a one point lead in the third quarter and held onto the bare margin to win the game by four points. Bob Conner and Bill Koven were stars for the winners with eight and six points respectively. Mike Ellis took top honors for the losers with six points.

In the second game of the evening, Physical Research took a 26-19 win from West Shops. Like the first game, the half found the two teams locked at a 15-15 tie. Luck ran out for the West Shops team in the second half when they managed to score only four points against PRD's 11. Jewell, PRD forward, came through with 13 points to take high scoring laurels for the evening. Bill Lauten added his share of points to the winner's score board with nine. Jim Dawson and Harry DeVoto were high scorers for the losers with six and five points respectively.

In the IRD versus Flight game, IRD took an easy 19-7 win with McConnell leading the winners with eight points. Half time found IRD in the lead 6-1 and Flight managed to sink only three more baskets throughout the remaining part of the game.

Laboratory employees are urged to come out and support the teams. Bring along your wives, dates, or what have you and dance to the juke box after the games.

Next week's games are: Tuesday night, December 10 - 7 o'clock, IRD versus PRD; 8 o'clock, 19-Foot versus Structures; and 9 o'clock, 8-Foot versus 9-inch Supersonic.

FOR SALE: Portable radio, motorola, AC-DC battery type. In good playing condition. Price - \$20. Pat Canero, 19-Foot Pressure Tunnel.

FOR SALE: 1 pair Hensoldt 8 X 24 binoculars. Case with shoulder strap. J. E. Bona, East Model Shop.

LOST: Schaeffer mechanical pencil with gold top and brown base. G. M. Weiss, IRD.

ROBINSON WINS GRID CONTEST

Bernard Robinson, East Engineering, came in first in the "Air Scoop's" third and last grid guessing contest. Up until this week no one had managed to select all twelve winners but this week's contest brought forth three perfect records; however, a final tabulation of the scores gave Robinson first place with a total of 18 3/4 points; Dan Savitsky, Impact Basin, second place with 14 points, and Tom Carpini, Impact Loads, third place with 11 3/4 points. Seven contestants picked eleven right out of twelve to tie for fourth place but Frank Hilsdon, West Machine Shop, came through with the highest number of points.

The game missed most frequently was the Alabama-Mississippi State battle. The predicted scores missed by the widest margin was Oklahoma's 73-12 win over Oklahoma A & M and Army's bare margin over Navy. No one picked Army to beat Navy by less than 19 points.

FOOTBALL PLAYOFF SET FOR SATURDAY

Playoffs for the 1946 Touch Football Championship will be held tomorrow at 10:30 a.m. at the Darling Memorial Stadium at Hampton High School. The two top teams battling for the number one position will be the Nomads and West Shops. Both teams have been defeated once, West Shops bowed to the Nomads who in turn took a surprise beating from the Blue Jays. Football enthusiasts are invited to come out and yell as the 1946 football season comes to a close.

TEST PILOTS VISIT LAB

On Wednesday a group of Patuxent Test Pilots visited the Langley Laboratory and inspected various research facilities. Following their arrival at the Flight Research Laboratory the group was taken on a tour of: Flight Research, Hydrodynamics Division, 16-Foot High Speed Tunnel, Free Flight Tunnel, and Spin Tunnel. Immediately after lunch the group was shown a film illustrating the work of the Pilotless Aircraft Research Division.

FOR SALE: Trailer wheels in complete sets. Chuck Nagy, West Engineering.

VISIT LAB

(Continued from page 1)

a configuration model of the swept-back wing, at the 9-inch Supersonic Tunnel, and various missiles and the instrumentation used in obtaining certain data pertaining to the missiles, in the instrument research laboratory.

The undersecretary of war, who made an inspection of various ground forces on the Peninsula Tuesday, had asked especially to see some of the work going on at the NACA's Langley Laboratory, it was announced by laboratory officials. Also in the inspection party were Colonel Larnard and Colonel Allen, both of Fort Monroe.



LOST: Sugar ration book bearing the name of Helen W. Parker. Finder please contact J. W. Parker, Telephone 2335.

COMING EVENTS

Printed below is a calendar of events scheduled to take place in the Activities Building throughout next week.

- Dec. 6 - PRD Steak Dinner
- Dec. 7 - Engineering Division Picnic
- Dec. 9 - Basketball Practice
- Dec. 10 - Basketball games
 - 7-8 - IRD versus PRD
 - 8-9 - 19' vs. Structures
 - 9-10 - 8' vs. 9" Supersonic
- Dec. 11 - Hydro Division Party
- Dec. 12 - Full Scale Div. Dinner-Dance
- Dec. 13 - W. Sheetmetal - Collier home
- Dec. 14 - Aircraft Loads - Activities Building
- Dec. 14 - W. Model Shop

The doorstep to the temple of wisdom is a knowledge of our own ignorance.

--Spurgeon

WANTED: Ride on 7:30 shift from Orcutt Avenue to East Area. Kitty Livesay, 8-Foot High Speed Tunnel.

TURKEY SHOOT DECEMBER 21

On Saturday, December 21 from 10 a.m. to 4 p.m. the NACA Morale Activities Association will sponsor a turkey shoot at the Activities Building in West Area. Approximately 20 turkeys will be up for prizes plus a grand prize of a granddaddy gobbler. Sandwiches, soft drinks, beer, etc., will be available for lunch.

No admission will be charged other than a nominal fee for each shot. Contestants must furnish their own fire arms but the association will supply the ammunition. Complete and final details will be announced in next week's "Air Scoop."

FOR SALE: Flying suit, white fur lined, brown fur collar, wired for heating. Size 38. M. A. Byrnes, 91D Elizabeth Road.



Shown above are shots taken at the smoker on Tuesday night at the Activities Building. Upper left shows guest speaker John Stack, his daughter, wife, and son. Center - Stack speaks on his recent trip to Europe. Upper right shows Pete Korycinaki, President of the NACA Morale Activities Association; John Stack, Chief

of Compressibility Research; and Dr. H. J. E. Reid, Engineer-in-Charge. Lower left is a group picture taken before the speech. Center - dancing took place in the gym following the address. Lower right - Representation Section was well represented.

--Photos by Cal Worthington