

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 27, Vol. 6

Langley Field, Va., July 11, 1947

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ANNOUNCE OPENING OF SEVERAL EXAMS

The NACA Board of U. S. Civil Service Examiners has announced the opening of Civil Service examinations for the following positions: Airfoil Hand Polisher, \$1976; Airfoil Machine Operator, \$2246; Airfoil Template Maker, \$2246; Automotive and Truck Mechanic, \$2121 to \$2787; Boat Operator, \$2516; Boat Operator Group Leader, \$2787; Burner and Cutter, \$2392; Bus Driver, \$1851; Cleaner, \$1580 to \$1705; Cleaner Foreman, \$1851 to \$2516; Crane and Construction Equipment Operator, \$2516 to \$2787; Film Stripper and Cameraman, \$2121; Film Stripper and Opaker, \$2121; Glazier, \$2246; Hangar Mechanic, \$2787; Heating Plant Operator, \$2787; Helpers in various trades, \$1851 to \$2121; Laborer, \$1705 to \$1851; Labor Foreman, \$2392; Labor Group Leader, \$2121; Lithographic Plate Maker, \$2516; Masonry Mechanic, \$2787; Mechanical Inspector, \$2932; Offset Lithographic Pressman, \$1705 to \$2787; Painter, \$2392 to \$2662; Painter Group Leader, \$2932; Plate Photographer, \$2787; Sewage Plant Operator, \$2516; Stationary Boiler Fireman, \$1976; Tool Crib Attendant, \$1851; Transportation Group Leader, \$3203; Truck Driver, \$1851 to \$2516; and Utilities Mechanic, \$2516.

No written test will be given, but applicants will be rated on qualifications and experience set forth on the application form. Applications must be received by the Board of Examiners by July 21 in order to be included in the first register of eligible names. For further information or application forms, call the Board of Examiners, telephone 2226.

NOTICE

Laboratory employees are asked to please cooperate with the Personnel Records Section in keeping an accurate record of employees' home addresses and telephone numbers. When an employee moves to a new address or changes telephone numbers, he is asked to contact the Personnel Records Section, telephone 2345, and give them the correct information.

CAR OWNERS MUST HAVE NACA TAGS

NACA employees driving automobiles to and from Langley Field are reminded of the Army's requirements concerning insurance coverage.

Under existing Army regulations, it is mandatory that vehicles used on this post carry liability insurance in the amount of \$5,000 property, \$10,000 accident and \$5,000 personal injury, or above.

NACA automobile tags may be obtained in the Employment Office in the Technical Service Building by showing proof that the required insurance is in force. Employees already having NACA tags are reminded of their obligation to keep the required insurance in force as long as the tags are in their possession.

Periodic gate checks are made by military police and all cars not having an NACA or Langley Field tag will be barred from the post until such tag is obtained.

EXTRA BUS SERVICE ADDED

Laboratory officials announced last week that the Citizens Rapid Transit Company has agreed to operate a bus from Claremont and First Street to the East Area, leaving Claremont and First Street at 6:45 a.m. each work day and arriving at Langley Field at approximately 7:15 a.m. The service, which is being operated on a trial basis, was inaugurated last Monday.

The bus will go from Claremont and First Street down Chesapeake Avenue to Hampton Roads Avenue, then to Second Street over LaSalle and down Victoria to Hampton and Langley Field. It is hoped that Laboratory personnel will patronize this service and thereby justify its continued operation.

Transit company officials have also agreed to operate a bus from the East Area to Hampton at 4 p.m. each work day in order to alleviate the crowded condition of Newport News busses.

It was also pointed out that the bus leaving the East Area at 4 p.m. marked "Buckroe" traverses

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PLAN BINGO PARTY THURSDAY, JULY 24

On Thursday night, July 24 at 8:30 the NACA Morale Activities Association will sponsor a Bingo party at the Activities Building. Fifteen prizes will be given away to the winners with the grand prize being a table model radio. The prizes consist of such items as electric toasters, waffle irons, roasters, blankets, clothes hampers, etc. All fifteen games may be played for one dollar and cards will be purchased at the door. Following the Bingo party the juke box will be available for dancing.

Social Chairman Axel Mattson stated that this is the Association's first venture in this type of entertainment and it is hoped that employees will support the party so as to justify a repeat performance of a similar affair.

RETURN INSPECTION REPORT PROMPTLY

The Stock Section urges prompt return of "Material Inspection Report" (LF 121) for material purchased. These reports must be returned so that each receiving transaction may be completed, whether it completes the order or not. These reports are addressed to the individual requesting the material, to expedite their return. However, the absence or inability of the individual to inspect the material passes this responsibility to the section head to see that it is signed and returned.

When a shipment is received and checked, a Material Inspection Report is prepared and sent through the distribution system. If this report is not returned in eight working days a duplicate is sent out. In cases of a discount this time may be shortened as discounts are figured by calendar days and time is lost with the five day work week.

The inspection report will be marked "Order Complete" or "Order Incomplete" whichever is the case. The individual is approving that part of the order shown on the inspection report. If inspection cannot be made immediately the

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 Art Editor. Frank McVay
 Staff Photographer. Bill Taub
 Reporters Langley Employees

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LIFE at the LABORATORY

A few new arrivals.

were recently delivered to several Naca families. Receiving a visit from the stork on Saturday, June 28 was Tom Williams of 16-Foot Tunnel. He is the proud father of a son, Thomas W., Jr.

Now that he is a.

proud papa, Ted Skopinski, pitcher for the Aircraft Loads softball team, has pitched his teammates to two straight victories to break their losing streak of six defeats. Ted became the father of a seven pound, four and one-half ounce son, Richard Andrew, on Wednesday, July 1.

7 X 10 Foot Tunnel.

climaxed another romance on Saturday, June 28 when two of their employees, Betty Brown and Kenneth Spreeman, took their final vows at the bride's home in Hampton.

The Harris-Hoffman wedding.

last Thursday turned out to be strickly a Tank affair with all members of the wedding party coming from that section. In addition to Mae Harris and Ed Hoffman, who were the bride and groom, Tank was represented by maid-of-honor Marthe Warren and best man Lloyd Fisher.

Another proud papa.

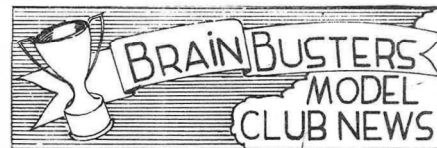
is George Gallaher of Structures Research. He became the father of a son on Wednesday, July 2.

We have heard a.

lot of stories as to how people celebrated the Fourth of July but the envy of all them is Frank Abbott, Jr., of Low Turbulence, who climaxed the week-end on Monday by winning the new 1947 Ford given away by the Spee-Dee Esso Service Station in Wythe. The lucky number was 32024 and Frank, who wasn't even there for the drawing, was quite surprised when he learned of his fortune which ended his worry as to whether or not his old 1938 DeSoto would pass inspection. The odds were quite high against his winning as approximately 30,000 chances filled half a barrell and only eight of them Frank's - but as the old saying goes "It takes only one."



W. B. Nicholson, Manager of the Spee-Dee Esso Station, presents Frank Abbott, Low Turbulence, with the papers that make him the owner of a new Ford. Looking on is George Viertel, Construction Engineering and co-owner of the station, and Mrs. Abbott and daughter, Diane.



By John Worth

Interest in the Annual Meet and Technical Conference appears to be mounting steadily as evidenced by club correspondence indicating a favorable response to initial publicity.

Groups from New York, Maryland, Washington, North Carolina, and South Carolina, already have announced their intention to attend the week-end affair.

Club publicity stressing the conference plans in conjunction with the meet is presently being directed toward obtaining the greatest prize list possible.

As a result of a recent meeting by club officials with the NACA Supervisor's Club, trophies for all top places in each event have been promised as Committee members of that group expressed enthusiasm for Brainbuster plans and offered their support.

Drawings and articles for the Hydro Flying Tips booklet are currently taking shape in draft form and it is again urged that all contributions be submitted without delay as actual printing is scheduled within two weeks. Rough sketches and notes describing construction and mounting details of all types and sizes of Hydro installations are desired.

BUS

(Continued from page 1)

the following route: From Langley Field to the traffic circle; left on the military highway to the entrance of Fort Monroe; through Phoebus via Mellen Street, and to Buckroe Beach.

WANTED: Passengers to Washington and Dover, Delaware every other week-end - leaving on Friday and returning Sunday. F. W. Schmitz, 4503.

FOR SALE: 16-Foot sailboat in good condition. Hannah Martin, Research Records or Hampton - 8622.

WANTED: Ride from Beaconsdale to W. Area on 7 shift. Decker, 4587.

LOST: In distribution "Elementary Theory of Gas Turbulence and Jet Propulsion" by Keenan, West Library.

FOR SALE: 1947 deluxe Philco radio - automatic record player. Perfect Condition - \$100. John Worth, Flight Research Operations.

PARD UPSETS IRD; 19' TOP TEAM

Another upset of the season came last week when Pilotless Aircraft Research knocked Instrument Research from undisputed second place by a one-sided score of 7-1. Winning pitcher Sammy Vollo pitched a two hitter, struck out four, and walked five while losing pitcher Raoul Bugg gave up eight hits, struck out eleven, and walked none. Jerry Teitelbaum got two singles for the winners and Harry Clason and Vollo came in for their share of the hits with a homerun and a double, respectively. Holding up the batting end for the losers were Hoffman and Sleeper with a single each.

PARD took another win last week by defeating Full Scale Tunnel by the bare margin of 3-2. Winning pitcher Vollo gave up four hits, struckout four, and walked three while losing pitcher Roy Lange gave up two hits, walked four, and struck out four. PARD got their three runs in the first inning when Full Scale took things a bit too easy in the field. Arty Assadourian got up for the losers and knocked a homerun to chalk their first score of the day. PARD led 3-1 up until the sixth inning when the losers scored their final run on a hit by Dick Dengeldein and Jack Reeder.

19-Foot Pressure Tunnel took a 18-3 walk away from the Model Shop to remain the top team in the league. Pat Cancro was the winning pitcher and gave up eight hits, struck out one and walked six while losing pitcher Harry Nutter gave up fourteen hits, walked nine, and struck out none. Cancro came through with three singles for the winners and Salmi connected for a single and a triple. Link and Moore were top batters for the losers with two singles each.

16-Foot Tunnel came through with a 12-8 win over Aircraft Loads. Winning pitcher Kurt Strass gave up ten hits, walked five and struck out six while losing pitcher Ted Skopinski gave up ten hits, walked nine and struck out two. Pete Korycinski came through with a homer for the winners and Bill Aiken took three singles for the losers.

Low Turbulence took a 13-2 win over 7 X 10 to move from seventh place into a two-way tie with Dynamic Tunnels for the number four spot. Winning pitcher Dale Burrows gave up four hits, struck out eight, and walked two while losing pitcher Tommy Andrews gave up fifteen hits, struck out one, and walked four. Cottrill, Robbins, and Herrig were leading batters for the winners



Of course, I don't hit a long ball. but I haven't lost one yet!

getting a single and a double each. Tops for the losers was Bob Shack with two singles. 7 X 10 took a 1-0 lead in the second inning but Low Turbulence came through in the third with six runs, chalked up two in the sixth, and added an extra five in the seventh to win by the one-sided score of 13-2.

Dynamic Tunnels took their third defeat of the season at the hands of IRD to drop from the number two spot to a tie for fourth. Winning pitcher Raoul Bugg pitched a one-hitter, struck out 12, and walked two while losing pitcher "Red" Neihouse gave up ten hits, struck out one, and walked one. Pat Kyle was leading batter for the winners with three singles out of four trips to bat. Connecting for the losers' lone hit of the day was Billy Bates with a single.

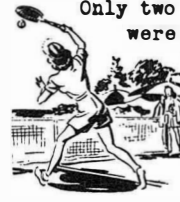
8-3/4 Tunnel took their third win of the season last Tuesday by defeating Electrical 3-1. Winning pitcher Bob Pendley gave up four hits, struck out two, and walked four. Losing pitcher Earnhardt gave up only two hits, both of which were homeruns by Charles Green, struck out none, and walked four.

LEAGUE STANDINGS

Team	W	L	Pctg.
19-Foot	9	1	.900
PARD	9	2	.818
IRD	8	2	.800
Dynamic Tunnels	7	3	.700
Low Turbulence	7	3	.700
E.S.D.	6	3	.667
Full Scale	5	3	.625
Structures	4	5	.444
16-Foot	3	5	.375
8-3/4 Tunnel	3	5	.375
Loads	4	7	.364
7 X 10	2	7	.282
IRD	2	7	.282
Electrical	1	8	.111
Model Shop	1	9	.100

GIRLS' TENNIS

Only two Girls' tennis matches were played over the holiday week-end with Alice Aronson, Physical Research, holding onto the number one position by defeating Lucy Taylor, Impact Basin, 6-2, 5-7, 6-3. Julia Woodbridge, Aircraft Loads, managed to retain her number six spot by defeating Dorothy Comstock, Flight Research, 13-11, 6-2.



TENNIS LADDER

No	Player	Phone
1	Alice Aronson	4454
2	Dorothy Huston	4527
3	Lucy Taylor	4593
4	Gerry Couch	4527
5	Eleanor Andrews	4403
6	Julia Woodbridge	4527
7	Shirley Huxter	4590
8	Becky Boykin	2255
9	Dorothy Comstock	2229
10	Gerry Hilton	2245
11	Frances Butler	2236
12	Mae Meadows	4527
13	Betty Newbold	2236
14	Nancy Wall	4590
15	Mary Maline	2255
16	Edna Cameron	4558

FOR SALE: 16-foot, 7-inch boat with chevrolet motor. Call Hampton 4017.

FOR SALE: Three rooms of furniture. Dorothy Greer, Structures.

FOR SALE: Baby crib and mattress, curtains, bedspreads, dishes, dresses (size 12), etc. W. B. Sanford, 8-Foot.

WANTED: Ride from Phoebus to East Area on 7 shift. Ezell, 2382.

FOR SALE: Contax II coupled range finder. Call Newport News - 2-5725.

MEMBERS OF R.O.T.C. VISIT LABORATORY

Last Wednesday approximately one hundred members of the R.O.T.C. for Air visited several of the Laboratory's research facilities. The men, who come from various colleges throughout the nation, are stationed at Langley Field for a six weeks training period. They represent such colleges as V.M.I., University of Kentucky, University of Indiana, Ohio State, Johns Hopkins University, and several other large universities.

The tour started at 1 p.m. and the research facilities visited were: Tank, Flight Research, Free Flight Tunnel, Spin Tunnel, and 7 X 10-Foot Wind Tunnels.

A second group will inspect the Laboratory on Wednesday, July 16.

STOCK NOTES

(Continued from page 1)

Stock Section should be notified. Vouchers are not paid until a satisfactory inspection report is received and lost discounts must be explained.

Employees are urged to please cooperate and return the inspection reports promptly so that the contractor may be paid.

WANTED: Ride from 144 Victoria Ave. to East Area on 7:30 shift. Lucy Briel, Editorial Office

To know how to grow old is the master work of wisdom, and one of the most difficult chapters in the great art of living. --Amiel

Youth is a blunder; Manhood a struggle; Old Age a regret. --Disraeli

PENINSULA NIGHT FRIDAY, JULY 18

Peninsula Night will be conducted on Friday night, July 18, at the Williamsburg pageant, "The Common Glory," a symphonic drama of authentic early-American history, as written by Pulitzer-prize-winner Paul Green.

Tickets are already on sale and NACA employees may obtain them by telephoning George B. Colonna at Hampton 3031. As a service to employees, names of those desiring tickets on Peninsula night will be taken by the editor of the "Air Scoop", telephone 2376, and forwarded to Mr. Colonna.

Harvey T. Parker, Newport News, reported that approximately 1200 reserved seats and 1200 general admission seats will be available on Peninsula Night. Mr. Parker has been appointed general ticket chairman. Sub-chairman are Mr. Colonna and Stuart M. Gibson in Elizabeth City County; Mayor Harry F. Marrow, Hampton; John P. Mugler, Phoebus; Richard Rhodes, Warwick County; Alvan H. Riggins, Fogooson, and C. G. Fletcher, Yorktown.

The pageant will officially open July 17 when "State Night" will be held. The ticket sale on the Peninsula for Peninsula Night will not be for a long period and NACA employees desiring to attend are urged to communicate with Mr. Colonna or the "Air Scoop" office at an early date, since all tickets must be returned to Williamsburg a few days before the performance night.

FOR SALE: Reflex camera, 3.5 lens, one second to 1/300 of a second shutter speed. E. J. Calvert, W. Engineering.

CIRCULAR INVITES ATTENTION TO ACT

The Civil Service Commission has forwarded to this Laboratory a departmental circular which invites attention to the Labor-Management Relations Act of 1947, which contains the following provision:

"Sec. 305. It shall be unlawful for any individual employed by the United States or any agency thereof including wholly owned Government corporations to participate in any strike. Any individual employed by the United States or by any such agency who strikes shall be discharged immediately from his employment, and shall forfeit his civil service status, if any, and shall not be eligible for reemployment for three years by the United States or any such agency."

BRIDGE CLUB HOLDS MEETING

Eight tables of the Mitchell Movement were played at the Bridge Club meeting last Tuesday night. Arthur Samet, Fiscal Division, and Art Vogeley, Flight Research, took top honors for East-West with 64 points. Coming in for second were Jack LeMay and Kenny Cumming with 62. North-South winners were Mr. and Mrs. Rohr with 79 points; and Mr. and Mrs. A. F. Rawson with 71½.

The Bridge Club meets every Tuesday night at 7:30 at the Activities Building and all interested persons are invited to attend.

WANTED: Three passengers from Southampton to West Area on 7:30 shift. Melvin Rosche, 4469.

LOST: Maroon Eversharp fountain pen. Believed to have been left on shuttle bus. Call 4431.

YESTERDAY AND TODAY



Shown above on the left is a picture taken of the NACA Hangar and airplanes back in March, 1924. The building shown in the background was not a part of the NACA but



belonged to the Army. The up-to-date picture on the right shows the vast contrast and the great changes that have taken place within the past 23 years.