

Air Scoop



BINGO PARTIES END THURSDAY

Laboratory employees are reminded that next Thursday night will be the last time for several months that bingo enthusiasts will have an opportunity to test their luck. As usual, the number calling will get underway at the Activities Building at 8:30 p.m.

The grand prize will be a gasoline powered lawn mower and instead of a jack-pot, numbers will be called until someone wins the apartment size washing machine equipped with a wringer.

After the game on Thursday, May 26, the bingo parties will be discontinued until after September 1 so take advantage of this last opportunity to win something worthwhile.

As usual winners of the various games will have a choice of prizes which will consist of the following: pen and pencil set,

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CARNIVAL FEATURES SPORTS EVENTS

The big annual carnival, sponsored by the Activities Association is only three weeks off. The celebration will get underway immediately after work on Friday, June 10 and run through Saturday night.

As was announced last week two big ground prizes will be awarded in addition to a number of smaller prizes. The big prize for Friday will be an electric ironer and a television set will be given away on Saturday. The drawing for ground prizes will be held at various intervals throughout the carnival and tickets are now available from the District Representatives to the Activities Association. With the exception of the two big prizes, winners must be on the grounds when their names are drawn.

Saturday afternoon will be devoted to sports, races, and a championship softball game between the

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STACK RECEIVES COLLIER PLAQUE

One of the highlights of the Laboratory's 1949 Biennial Inspection was the presentation of the Collier Trophy plaque to John Stack, Assistant Chief of Research. The plaque was presented Wednesday at the luncheon in the Activities Building by Major Lester D. Gardner, representing Thomas H. Beck, Chairman of the Board, Crowell-Collier Publishing Company.

Major Gardner pointed out, "The trophy is given for the greatest aeronautical achievement made during the year. It is becoming increasingly difficult to give credit to any one man for a noteworthy advance in aeronautics. In 1948 the Collier Trophy Committee, NAA, decided that the outstanding achievement had been the piercing of the sonic barrier. They found

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SMULL RECEIVES HONORARY DEGREE

Thomas L. K. Smull, Head of Research Coordination at the NACA, will be awarded an honorary degree of Doctor of Science in Aeronautical Engineering by Ohio Northern University at Commencement exercises May 29.

Smull is the first graduate of Ohio Northern to reach an advanced position in the field of aeronautical science. He has written articles and delivered addresses of widespread interest on aeronautical research.

Recent service of interest by Smull was his work for both the President's Air Policy Commission and the Congressional Aviation Policy Board. These groups had the task of evaluating the nation's position in aeronautics to guide future action in regard to air power. Smull's responsibility was

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Major Lester D. Gardner presents the Collier Trophy plaque to John Stack for pioneering research to determine the physical laws affecting supersonic flight. Looking on is Lawrence D. Bell, who was also winner of the Collier Trophy. The presentation took place at the luncheon during the Laboratory's 1949 Biennial Inspection. —Photo by Bill Taub

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LIFE AT THE LABORATORY

Wedding bells.

will ring next Friday when Virginia Boyd, Compressibility Research Division Office, and Donald Coletti, 4-Foot Supersonic Tunnel, take their final vows at St. Rose's Catholic Church in Wythe. Laboratory employees assisting in the affair are bridesmaid Anne Conner, Gas Dynamics, Fred Bloetscher, Induction Aerodynamics, best man, and ushers Hugh Little, Induction Aerodynamics, and Jack Marte, 4-Foot Supersonic Tunnel. Pete Korycinski, Compressibility Research Division Office, will give the bride away.

Number 16.

was recently delivered to the Instrument Research Division. This time it was son, Randy Gene, born Tuesday, May 10 to the Lyle Nelsons. This brings the total number of babies for the Division since January 1 to nine boys and seven girls.

Celebrating the.

arrival of a daughter is Ray Spaulding, West Engineering. The new heiress was delivered on Wednesday, May 11.

Another Laboratory.

twosome making plans to join the ranks of "old-married folks" are Mildred Orr, Editorial Office, and Ralph May, Full Scale Tunnel. The big event will take place in late summer.

Keeping the.

Reginald Gilbert household awake nights is a new daughter who arrived on Wednesday, May 11. The proud father works in Maintenance Division.

Quite proud of.

his new offspring is Raymond Adcock, West Machine Shop. The new addition is a daughter and she arrived on Monday, May 9.

BINGO PARTY

(Continued from page 1)

set of dishes, set of Cannon sheets, manicure set for men and women, Universal pressure cooker, waffle iron, Manning-Bowman table broiler, Telechron selector clock, Universal percolator, Proctor never-lift iron, Proctor pop-up toaster, telechron musical alarm radio, bridge set, luncheon set, bathroom scales, set of mixing bowls, etc.

NOTICE: Lady will keep children by day or week. Mrs. Sisk, H-34044.

WANTED: Ride to E.A. from 52nd St. on 7:30 shift. Reynolds, Elec. Eng.

WANTED: Ride to Chicago or vicinity on June 10 or 17. Jenness, H-32427.

WANTED: Ride from 31 1/2 S. Chesapeake, Buckroe to E.A. on 7:30 shift. Betty Fuller, 2322.

Coming Events

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

May 20 - Physical Research
 May 21 - West Machine
 Compressibility
 May 23 - Conference
 May 24 - Conference
 May 26 - Bingo Party
 May 27 - Conference

WANTED: Passengers to N.Y. over Memorial Day. Persh, 4522.

WANTED: Passengers to Fayetteville, N.C. May 27. Mitchell, 19-Foot.

WANTED: Ride for 3 to Birmingham or vicinity May 27. Barranco, 2342.

FOR SALE: 22 sq. meter class sailboat, 34'x6'x4'. Ross, N.N. 23237.

INSPECTION

(Continued from page 1)

that three men had been the leaders in this development and awarded the trophy to them jointly. To John Stack for pioneering research to determine the physical laws affecting supersonic flight, and for his conception of transonic research airplanes; to Lawrence D. Bell, President, Bell Aircraft Corporation, for the design and construction of the special research airplane X-1; and to Captain Charles E. Yeager, U.S. Air Force, who, with that airplane, on October 14, 1947, first achieved human flight faster than sound."

In presenting the plaque to Stack, Major Gardner stated, "Mr. Stack, I congratulate you and the NACA for the great honor which is so richly deserved. You and your associates conceived a program which has resulted in an American airplane flown by an American pilot exceeding the speed of sound....It is another evidence of how the coordination of research, design, fabrication, and flying skill brings success."

The inspection of the Laboratory will continue Monday when a group of military service representatives visit the Laboratory followed on Tuesday by a second section of Government officials and aircraft manufacturers. Next Friday 300 students from the U.S. Air Force Institute of Technology at Wright-Patterson Field will view the Laboratory's research facilities and June 1, which is not a part of the regular inspection, has been scheduled for a group from the Institute of Aeronautical Sciences and the Royal Aeronautical Society, June 7 has been tentatively scheduled for a third section of Government officials and aircraft manufacturers.

Research facilities being visited by the guests include: Spin Tunnel, Free-Flight Tunnel, 8-Foot High-Speed Tunnel, Helicopter Research, Flight Research, Compressible Flow Unit, Pilotless Aircraft Research, 7 X 10-Foot Wind Tunnels, Induction Aerodynamics, Aircraft Loads Calibration Laboratory, Impact Basin, Physical Research, 4 X 4-Foot Supersonic Tunnel, and Structures Research.

FOR SALE: 26-foot Richardson sedan cruiser. Yates, Hampton 7753.

FOR RENT: Room. Mrs. Bloodgood, 447 Chapel St., or H-33042.

FOR SALE: 1936 Plymouth coupe - \$125. Alsup, 4549.

SOFTBALL LEAGUE IN SECOND WEEK

One of the outstanding events in the Softball League this week was 8-Foot's 10-5 win over Induction Aerodynamics. This marked 8-Foot's first victory since 1947. The winners scored nine runs on a combination of hits and shaky infielding during the first two innings. At this point Nick Jevan, losing pitcher, relieved Persh and held 8-Foot in check during the remaining part of the game. IAL came back to score 2 runs in the fifth and 3 in the sixth but good infield support enabled winning pitcher Milillo to continue on to victory.

In a game that was tied 7-7 at the beginning of the sixth, East Model came through to score nine runs and add two more in the seventh to take an 18-9 win over West Sheetmetal. Winning pitcher Joe Italiano gave up 14 hits and struck out 4 while Cunningham gave up 14 hits and struck out 2. West Sheetmetal's 14 errors was a big factor in their defeat. Nuttner and Bolley were top batters for the winners getting 3 for 5 and Bloxon and Sullivan were tops for the losers with 3 for 4 and 3, respectively.

In a closely played game Electrical came out on the winning end of a 6-3 game with East Compressibility. The losers' three runs came in the first and Electrical chalked up 2 in the second, 3 in the third, and 2 in the fifth. Winning pitcher Johnny Knemeyer gave up 5 hits, walked 2, and struck out 3 while losing pitcher Schultz gave up 6 hits and walked 1. Powell was big gun for the winners, connecting for a home run.

IRD chalked up their second win of the season by defeating Spin Tunnel to the tune of 12-6. IRD got off to a good start with 7 runs in the first and added one in the third, fourth, and fifth and 2 in the sixth. Spin Tunnel scored one in the third and added five more in the fifth. Winning pitchers Bugg and Eichmier together gave up 3 hits, walked 4 and struck out 7 while losing pitcher Todd Burke gave up 13 hits, walked 7 and struck out 2. Bugg connected for a homer with two men on base and Dave Newby, also of IRD, got three for three.

In another game played this week West Machine had to forfeit an 8-3 win to West Model because the winners used an ineligible player.

GAS BUGS WIN MODEL MEET

As summer draws near the contest fever begins to grip most Model Builders. Last Sunday a team composed of seven Consolidated Gas Bug members traveled to Burlington, North Carolina and proceeded to clean house. In addition to winning their individual events, the team captured the Hugh Perpetual Trophy awarded to the team with the most points.

Team members and their winnings are as follows: Class A, first place, James Moore, 109 mph; Class B, first, Billy Cannon, 105 mph; Class C, first, Charles Eichelberger, Dynamic Model Shop, 128 mph; Class D, second, Sterling Smith, West Model Shop, 130 mph; Flying scale, second, Roy Williams; Stunt, fourth, Beverly Williamson, and Jet, fourth, James Kennedy.

Earl Popp, Induction Aerodynamics, who accompanied the team as a non-flying assistant, was a big factor in the team's success with his knowledge of racing engines and all around assistance.

SMULL

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to guide and inform them in the field of aeronautical research and development. He was commended for his aid in formulating the questions of policy on research and development embodied in the Finletter report "Survival in the Air Age" and the Congressional report entitled "American Air Policy."

Smull was born in Ada, Ohio in 1916. He attended Ohio Northern University and graduated with an AB degree in 1937. After two years of study at the University of Michigan, he received a BS in aeronautical engineering in 1939.

From 1939 to 1942, he worked as a research engineer at the Langley Laboratory where he engaged in flight research on aerodynamic and hydrodynamic loads. In 1942 he was transferred to NACA Headquarters in Washington as Assistant to the Director of Aeronautical Research. Since 1946, he has been Head of Research Coordination, in charge of contract research performed by other organizations for the NACA, as well as liaison with the aircraft industry and NACA research on aircraft operating problems.

FOR SALE OR TRADE: Evirude "Zephyr" 5.4 hp outboard and 425' Linen gill net ready to use. Slear, Hampton 4935.

GOLF TEAM TIES WM. AND MARY

A six man team, representing the NACA Golf Association, journeyed to Norfolk last Friday to meet the team from the Norfolk Division of William and Mary. The match ended up in a tie with both teams getting a total of 13½ points.

Good golfing prevailed throughout the match. Jim Bertoci, 16-Foot, and George Griffith, Structures Research, birdied 2, 9, 12, 13 and went one over on 11 to get their 67 best ball. Walter Bressette played steadily to salvage one point in the second twosome and Chris Kraft held up the number 3 twosome by shooting about six strokes under his normal score.

NACA	SCORE	POINTS
Bertoci	75	1½
Griffith	74	3
Bertoci-Griffith	67	2½
Bressette	77	1
Jenkins	86	0
Bressette-Jenkins	75	0
Crane	85	1½
Kraft	79	3
Crane-Kraft	76	2
		13½

WM. MARY	SCORE	POINTS
Hylar	74	2½
Power	77	0
Hylar-Power	68	1½
Adams	76	2
Downs	75	3
Adams-Downs	71	3
Henry	85	1½
Stewart	84	0
Henry-Stewart	78	1
		13½

All women golfers, both employees and wives of Laboratory employees, are reminded that membership in the NACA Golf Association is now open to women and plans are already underway to conduct several clinics for the benefit of the fairer sex. All women coming into the organization before the end of May will be considered charter members and will be required to pay only the two dollar membership fee. However, those joining the group after May will be required to pay the one dollar initiation fee in addition to the regular club dues.

FOR SALE: 1948 Cushman scooter, \$100. 1929 Chevrolet - \$100. Cross, Hampton 8141.

FOR RENT: Room for 2 men. Mrs. Cowan, Hampton 3-4631.

WANTED: Ride to N.Y. May 27. Kainer, 4-Foot.

GOLFERS HAVE ONLY ONE WEEK

Golfers are reminded that they have only one more week to enter the "Air Scoop's" Fourth Annual Golf Tournament which will begin during the week of June 5 at the Hampton Country Club.

As has been announced previously, the tournament will be a flight match-play affair with golfers being placed in flights according to their score. Trophies will be awarded the winner of each flight.

The tournament is open to all male employees of the Laboratory. The entrance fee for the tournament, which includes green fees, will be four dollars per person and all fees must be in the "Air Scoop" Office, Service Building, by the close of business on Friday, May 27 so that flight pairings may be made up and the players notified. Persons who are members of the Hampton Country Club will be required to pay only the two dollar entrance fee and only players who are not members of the NACA Golf Association will be required to turn in three qualifying rounds. Members of the Golf Association are again reminded to turn in all scores, whether practice or team play, to the Handicap Committee consisting of Chris Kraft and Harold Crane, Flight Research, and Harold Crate, Construction Engineering.

The tournament will get underway during the week of June 5 and players will have a week to complete each round. The first round must be played between June 5 and 12, the second between June 12 and 19 and the third between June 20 and 25. The third round must be completed by Saturday, June 25 because the finals in each flight will be held on Sunday, June 26.

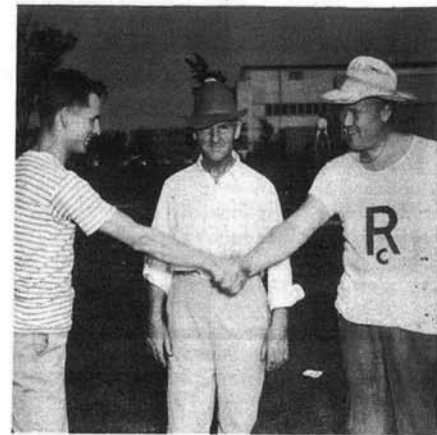
FOR SALE: 6 room house on Blvd. Mrs. Hammond, N.N. 4-1816.

WANTED: To give away young pup. Lumpkin, 2200.

FOR RENT: New home with 4 rooms, located 6 miles from Langley Field. \$65. Ashe, W. Machine.

FOR SALE: Radio suitable for 1942 to 1948 Ford, \$35. Microphone and amplifier, \$80. Ashe, West Machine.

FOR SALE: 16 mm sound projector, large screen, splicer, and several reels. Call Hampton - 33886 after 4 p.m.



The above pictures were taken during the Research versus Administrative and Technical Service Softball game last year at the Activities Association's Annual Carnival. A similar contest between the two rivals will be one of the highlights of the Carnival on Saturday afternoon. On the left Marvin Forrest misses a close one and on the right T. Melvin Butler, Captain of the Administrative and Technical Service team, and Axel Mattson, Captain of the Research team, shake hands while Umpire Ernest Johnson, Chief of Administrative and Technical Service, looks on.

CARNIVAL PLANS

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old-timers of Research and Administrative and Technical Service.

The Activities Association is now making a survey to find out who are the good sports at the Laboratory? Who enjoys a good laugh and enjoys making other people laugh? And especially, who are the people who can laugh along with the crowd even when the crowd is laughing at them?

If you are one of the good sports at the Laboratory, you will want to compete in the events to be held Saturday afternoon. Fill out the entrance form below and submit it to Nick Jevas, West Engineering, on or before June 6.

ACTIVITIES CARNIVAL SPORTS & FIELD EVENTS Entrance Blank

Open Events (Men, Women, Children)

- ___ 1. Three-legged race
- ___ 2. Potato sack race
- ___ 3. Pie eating contest
- ___ 4. Horse shoe tournament
- ___ 5. Ping Pong ball on spoon in mouth race
- ___ 6. Softball throwing
- ___ 7. Watermelon eating contest

Events for Men only

- ___ 1. Human wheelbarrow race
- ___ 2. Watermelon race
- ___ 3. 75-yard dash

Events for Women only

- ___ 1. Rolling pin throw

Place check mark on line in front of event in which you wish to participate. No limit to number of events you may enter. Children shall place age after their names.

Name _____
Section & Phone _____

BRAINBUSTER NEWS

By Jesse Shepherd

At the model club meeting held last Tuesday night, a few details were worked on for the approaching Gas Model Contest. The prize list is yet undecided but the members in general favored gift certificates. At any rate the prizes will be well worth spending a Sunday afternoon at the contest. All persons interested are invited to enter their gas models regardless of class as there will be no limit to size or class and all models will compete for the same prizes. The contest will be held June 5 at the Langley Air Force Base.

The club has ordered new tee shirts with the club emblem and each member will be given one free of charge. If additional shirts are desired they may be purchased from the club treasurer.

All members are reminded of the National Capital Model Air Show at Andrews Field, Washington, D. C. The contest will be held June 26 and members wishing to enter should send their entry forms to the Contest Director as soon as possible.

FOR RENT: Room for gentleman in Blvd. section. Mrs. Dunaway, Newport News 4-1375.

WANTED: Passenger for flying trip to Indianapolis over Memorial Day week-end. Fulks, 4522.

FOR SALE: 1937 Plymouth, Rossman, Structures or Hampton 6406.

FOR RENT: Room with twin beds for 2 men. Mrs. Smith, N.N. 2-2476.