

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

HOLD CONFERENCE ON SUPERSONICS

Last week two hundred and fifty leading aeronautical scientists in the field of high speed research, representing the NACA, army, navy, industry, and universities, attended the two day NACA conference on supersonic aerodynamics which began on Thursday and was concluded on Friday.

The conference included a series of lectures on important phases of supersonic aerodynamics and was conducted by Russell G. Robinson of the Washington Office.

Informal discussion periods were conducted after each lecture, all of which were delivered by research engineers from the NACA laboratories at Langley Field, Moffett field, and Cleveland.

The lecturers were: W. J. O'Sullivan, PAR; J. R. Thompson, Flight Research; W. G. Vincenti, Ames; C. W. Frick, Ames; R. T. Jones, Ames; J. C. Evvard, Cleveland; W. E. Moeckel, Cleveland; C. E. Brown, 9-Inch Supersonic Tunnel; J. V. Becker, 16-Foot Tunnel; P. E. Purser, PAR; G. E. Rathert, Ames; H. I. Johnson, Flight Research; M. C. Ellis, 9-Inch Supersonic; I. E. Garrick, PRD; J. G. Barnby, PRD; C. L. Seacord, PAR; Dr. Antonio Ferri, FGDA; D. D. Wyatt, Cleveland; Wallace Davis, Ames; R. V. Hess, FGDA; and M. J. Brevoort, PRD.

CIVIL SERVICE REMINDER

The NACA Board of U. S. Civil Service Examiners announced this week that the examination for probational appointment to the positions of Typist and Stenographer CAF-1 to CAF-4 will be given at the Laboratory as soon as the needs of the service are met.

Applications should be sent to the NACA Board of U. S. Civil Service Examiners to be forwarded to the office in Winston-Salem, N. C.

Those employed in positions of Typist, Clerk-typist, Stenographer, Clerk-Stenographer, and Vari-Type Operator, who do not have permanent Civil Service appointments, should apply for this examination.

BRAINBUSTERS IN RICHMOND MEET

By John Worth

Last week's prediction that club members would take over the Richmond contest was borne out by the results turned in last Sunday.

Ten carloads of Brainbusters totaling at least thirty-one entrants, walked away with twenty-two places - over two-thirds the number of possible wins.

Club activities highlighted the day with a variety of performances. Charles Folk, West Machine, won the longest single flight trophy with his Class "B" time of 8 minutes, fifty-one seconds. Greatest number of official flights was turned in by Dick Everett, East Machine, with seventeen. Frank Parmenter, West Machine provided the climax by receiving the consolation prize for

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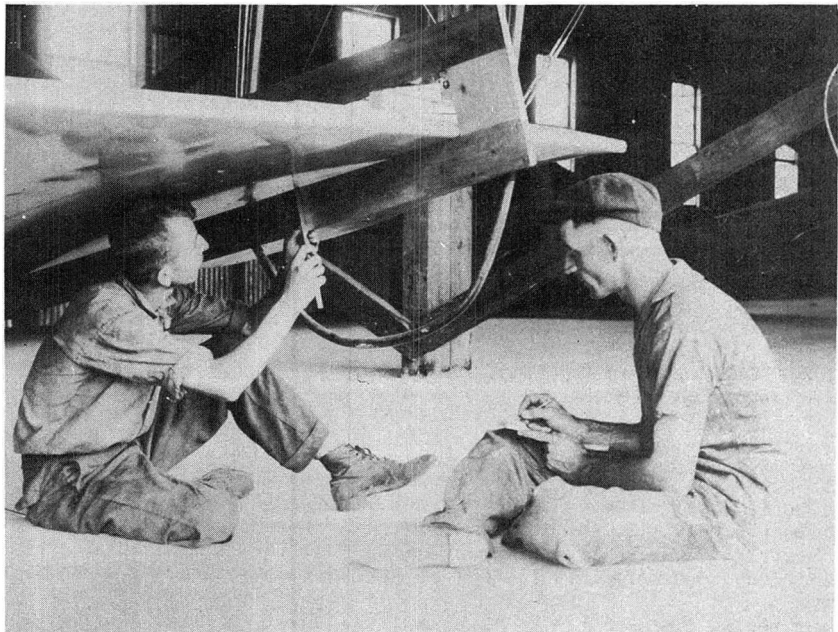
SHIPWRECK DANCE SET FOR TONIGHT

Tonight is the night for the Morale Activities Association's Shipwreck Dance at the Activities Building. Everybody is invited to come out and join in the fun and to dress in a typical Shipwreck fashion. A typical Shipwreck fashion is what one might by chance happen to have on when shipwrecked, or what he would be expected to wear if he were on his way to a shipwreck or had been marooned on a desert island with his favorite blond or brunette for the past three years. A prize will be given to the man and woman with the most shipwrecked appearance.

The informal affair will get underway at 9 p.m. and music will

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"Air Scoop's" Picture Album



While digging through the files this old picture, taken in April, 1921, turned up. The man on the right is R. E. Mixson, Chief of the General Services Division. On the left is F. E. Hunsecker, a former airplane mechanic at the Laboratory. At the time the picture was taken Mixson was an Airplane Motor Mechanic and the two are shown measuring wing ordinates on a JN4H.

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ACCOMPLISHMENT BEGETS CONFIDENCE

Representative Albert Thomas of Texas, speaking on the floor of the House on June 17 as a member of the sub-committee on appropriations, expressed "great confidence" in the NACA.

Discussing the work of the House sub-committee, Mr. Thomas declared that, "A large number of the independent agencies have a tremendous amount of work to do. The committee was deeply and favorably impressed with the way these agencies are performing their duties...."

Included in Mr. Thomas' citation was "the National Advisory Committee for Aeronautics, upon whom the American public rely to keep the United States not abreast with other countries of the world, but ahead of them in aeronautical developments for national defense. The committee has great confidence in this agency, and we expect from it great things."

Confidence such as that voiced by Mr. Thomas is a feeling engendered, not overnight, but through continuous accomplishment year after year in the field of aeronautical research. The "Air Scoop" is proud to report Mr. Thomas's observation to the persons who helped win this confidence--the employees of the Langley Laboratory.



Ed Kilgore

ED KILGORE WINS AMATEUR NET TITLE

Last Sunday Ed Kilgore, East Engineering, won the men's singles title of the first annual Peninsula Amateur Tennis Tournament by defeating "Buck" Spain 8-6, 1-6, 8-6, 6-2. The tournament was sponsored by the Peninsula Junior Chamber of Commerce and matches were played on the Hilton Tennis club courts.

By his win last Sunday, Kilgore gained the first leg on the Peninsula Amateur trophy. Three wins are required for permanent possession.

Kilgore has had quite an extensive tennis career, winning his first championship title in 1939 in the Chattanooga, Tennessee Junior Championship Tournament. He also won the tourney again in 1940 and held the Tennessee State Boys' Championship in 1939. In 1944 he won the Elizabeth City County Tournament and he now holds, in addition to his new title, the championships in Elizabeth City County, Portsmouth, and NACA.

LIFE at the LABORATORY

Wedding bells rang.

last Saturday when Sylvia Richardson, Planning Office, and Jack Kinzler, West Machine Shop, took their final vows at St. John's Episcopal Church in Hampton. Robert Stewart, West Machine, was best man and ushers were Orrin Wobig, West Machine, and Phil Weatherwax, Flight Research.

Passing out cigars.

this week is Gordon Jones, Classification. He became the father of a daughter on Friday January 20.

The Laboratory lost.

another eligible this past week-end when Charles Wood, Induction Aerodynamics, went and got himself engaged to Virginia Garber of Hampton. No definite wedding plans have been announced.

One of the Laboratory's proudest.

papas is Russel Johnson of Impact Basin. He became the father of a son, David Leonard, on Thursday, June 19. The mother, June, used to work in Technical Illustrators.

Well, according to.

Federal regulations, Friday, July 4 is a holiday and according to "Air Scoop" policy it is also our publication date. But since no one will be at work that day, including the "Air Scoop" staff, it becomes necessary to move the publication date up to Thursday. In order to meet the deadline, Laboratory employees are asked to submit material for publication by noon on Monday instead of Tuesday as has been the custom.

Impact Basin.

has another new arrival. The proud parent is Ed Rosmarin and the new addition is a daughter, Alice Meris, born on Tuesday, June 17.

A few familiar faces.

were seen among the aeronautical scientists who visited the Laboratory last week for the conference on supersonic aerodynamics. Among them were Nick Mastrocola, formerly of Pilotless Aircraft Research, Abe Kahane, formerly of FGDA, and Harry DeVoto, former Art Editor of "Air Scoop" now with the Laboratory at Moffett Field, California.

WANTED: Ride from Algonquin Road to E. Area on 7:30 shift. Jerry Bidwell, Full Scale Analysis.

WANTED: The following rides to E. Area on 7:30 shift: from 47th and Huntington, 23rd and Chestnut, and 31st and Marshall. Call Joan Arroll or Shirley Coleman, Steno Pool.

FOR SALE: New Cannon 300 - \$14, new Ohlsson '60 - \$15, rebuilt Bantam - \$15. Charlie Folk, West Machine Shop.

WANTED: Ride from Hampton High School to Flight Research on 7:30 shift. Mary Jenkins, 2315.

ENGINEERING UPSETS 19-FOOT

The upset of the season came last Monday when Engineering Services Division knocked 19-Foot Pressure Tunnel from the undefeated ranks to the tune of 7-2. Winning pitcher Paul Marchal gave up five hits while losing pitcher Pat Cancro was touched for eleven safe blows. Engineering Services took a 2-0 lead in the third inning when Marchal hit a two bagger and Len Bartone and Bill Ramsey both connected for singles. 19-Foot tied the game in the sixth on a single by Stan Spooner, a walk, an error, and a passed ball. Engineering came back in the last half of the seventh to chalk up five more runs and win the game 7-2. Bill Ramsey was big gun for the winners getting three hits out of four trips to bat and Spooner came through with a like number for the losers.

Behind the pitching of "Red" Neihouse, Dynamic Tunnels took a 12-3 win over 7 X 10-Foot Wind Tunnels. Neihouse gave up six hits, struck out one, and walked eleven. 7 X 10 got all three runs on homers by Silvers, who knocked two, and Myers. Neihouse was heavy hitter for the losers getting a double and a single.

Structures came through to take their second win of the season by defeating Model Shop 8-4. Winning pitcher John Houbolt gave up four hits, struck out five and walked four while losing pitcher Roberts gave up thirteen hits, walked two and struck out two. Houbolt and Andy Anderson were top batters for the winners getting a double and a single each. Cliff Link was tops for the losers with a like record.

On Thursday 19-Foot chalked up another win by a forfeit from Low Turbulence.

In a one-sided affair, Pilotless Aircraft Research came out on the winning end of a 17-2 final score with 8-3/4 Tunnel. Winning pitcher Sam Vollo pitched a three hitter, struck out eight, and walked two while losing pitchers Vincke and Baals gave up eighteen hits, struck out one, and walked five. Vollo starred for the winners with a homerun, a double, and a single while Adams was top man for the losers with a homerun and a double.

On Monday Low Turbulence took a 17-9 win over Aircraft Loads with winning pitcher Luke Liccini giving up eight hits. Losing pitchers Skopinski and Aiken gave up 12 and 2 hits, respectively. Top batters for the winners were



Shown on the left is the group of Brainbusters who attended the Richmond Meet last Sunday. On the right posing with their models are Frank Parmenter, Charlie Folk, George Gentry, and Ben Cleveland.

Photos by Dick Everett

BRAINBUSTERS

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washing out his super "C" job. The prize was a booklet entitled "How to Build Solid-Scale Models". Bill Love of the Junior model builders made the day complete by taking the door prize.

The official listing of Brainbuster wins is as follows:

Towline event - first, Ben Cleveland; second, C. C. Johnson; third, Jesse Shepherd; and fourth, Dick Everett.

Stick Event - first, Bill Ramsey; second, Bill King; fourth, Ben Cleveland; and fifth, Joe Boyle.

Fuselage Event - second, Joe Dodson; third, Dick Everett, fourth, Frank Hilsdon; and fifth, Joe Boyle.

Class "A" Gas - first, C. C. Johnson; second, Frank Parmenter; third, Reid Hull; and fifth, Paul Marchal.

Class "B" Gas - second, Charles Folk; third, Reid Hull; and fourth, Ben Cleveland.

Class "C" Gas - fourth, Tom Kurtyka.

Juniors Gas - second "B", Bill Dove; and third "A", Ward Hodges.

ANNOUNCE NEW CAFETERIA HOURS

Laboratory employees are advised that, beginning Monday, June 30, the East and West Area cafeterias will be closed each work day between 7:30 a.m. and 4 p.m. with the exception of the luncheon periods, which will be from 11 a.m. to 1:30 p.m.

FOUND: In Hampton a package addressed to Betty Lee, NACA. Owner may contact Mr. Edwards, Hampton 8806.

WANTED: 3 passengers to Knoxville, Tenn. leaving Thursday, July 3 and returning July 6. O. C. Folkes, 4524.

Kaufman with a homerun, Charles Anderson with three singles, and Bobby Nuber with a double and a single. Leading for the losers were Skopinski and Aiken with a double and a single each.

Tuesday Physical Research took a one-sided 17-6 win over 16-Foot. Winning pitcher Joe Martin gave up eight hits, walked one, and struck out none while losing pitcher Ted Himka gave up thirteen hits, struck out four, and walked eight. Top batters for the winners were Staffino with two home runs and a triple, Storey with a homerun and two singles, and Price with a single, a double, and a triple. Pete Korycinski was tops for the losers with two doubles.

LEAGUE STANDINGS

Team	W	L	Avg.
19-Foot	8	1	.869
Dynamic Tunnels	7	1	.875
IRD	6	1	.857
PARD	6	2	.750
Full Scale	5	2	.714
E.S.D.	6	3	.667
Low Turbulence	5	3	.667
8-3/4 Tunnel	2	4	.333
16-Foot	2	5	.286
7 X 10	2	5	.286
Structures	2	5	.286
Loads	2	6	.250
PRD	2	6	.250
Electrical	1	6	.143
Model Shop	1	7	.125

LEADING BATTERS

Player	Team	AB	Avg.
Anderson	LTS	14	.572
Paulson	D.T.	14	.572
Edwards	IRD	16	.563
Bloxsom	19'	19	.526
Staffino	PRD	21	.524
Clason	PARD	27	.518
Bartone	ESD	12	.500
Dodson	ESD	12	.500
Spearman	.7 X 10	14	.500
Schwalenberg	Model	24	.500
Nutter	Model	16	.500
Kinzler	LTS	12	.500
Liccini	LTS	8	.500

What's My Name?

I am one of a family of seven boys and two girls and claim Norfolk as my birthplace. I was born June 1, 1920 and started my schooling in my native town but in 1933 my family moved to Hampton so I tagged along. I completed my education at Wythe Junior High School and graduated from Hampton High in June, 1938.

In February of 1939 I came to the NACA as a model builder but was sent to the Photo Lab as a photographer and photostat operator. Up until that time I knew very little about cameras, having used only the box type. I soon learned the fundamentals about the more modern types and spent three and a half years taking pictures.

In July, 1942 the Laboratory installed the lithographic system of reproduction and I became the soul member of that section. The following November I printed the first issue of the "Air Scoop" then known as the "LMAL Bulletin". I also designed the "Bulletin's" first half-tone mast head.

When the war came along the section began to grow so I trained several women in Mechanical Reproduction - I was the only male in the group until the Laboratory started hiring ex-G.I.'s. In 1944 our section turned out the first printed report ever reproduced here. Up until that time all reports were printed in Washington.

In May of 1945 I went into the Army and was sent to several foreign countries such as Mississippi and Texas. I returned to the Laboratory in January, 1946 and have been Lithographic Supervisor and Assistant Section Head of the Mechanical Reproduction Section ever since.

GIRLS' TENNIS

As a result of tennis matches played last week, Lucy Taylor, Impact Basin, jumped from sixth to second place by virtue of a 1-6, 6-2, 7-5, win over Jerry Couch, Aircraft Loads. Dorothy Huston, Loads, defeated Eleanor Andrews, 7 X 10 Foot Wind Tunnels, 6-1, 6-3, to take the number four spot. Becky Boykin, Compressibility Research Division Office, managed to hold her own by defeating Gerry Hilton, Spin Tunnel, 8-6, 6-1, and winning over Betty Newbold, Files, 6-4, 4-6, 6-2.

TENNIS LADDER

No	Player	Phone
1	Alice Arcanson	4454
2	Lucy Taylor	4593
3	Gerry Couch	4527
4	Dorothy Huston	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

DANCE

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be furnished by Joel Vause and his orchestra. Tables will be placed on the screened in porches for those who prefer to sit outdoors.

Tickets are \$1.50, stag or drag, and may be purchased from the District Representatives to the General Assembly of the Morale Activities Association.

WANTED: Ride from F Street, Copeland Park to W. Area on 7 shift. J. C. Cockrell, 4535.

FOR SALE: 1946 Majestic table model radio-phonograph. Also record stand. Call Hampton 7345.

FOR SALE: Aeronca Airplane - \$1000. In good condition. Call Newport News 2-1614 after 5 p.m.

FOR SALE: Davino couch, club chair, end tables, kitchen table and chairs, and 6.50-16 newly recapped tires. 302 Cherokee Road.

WANTED: Young man to share apartment in Sussex. Call Connor, 4413 or Tulin, 2292.

Somewhere along the way, in fact it was in August of 1943, I got married and I am the proud father of a one year old daughter.

Fred M. Hector

ANNOUNCE PHOTO CONTEST WINNERS

Sgt. M. D. Brooke of Langley Field won first place with his "Magic Cards" in the photographic print contest sponsored last week by the Hampton Camera Club. Second place went to Seymour Deitchman, Physical Research, for his photograph "Winter Sunset" and third place was won by Kurt Strass, Pilotless Aircraft, with "White Columns and Magnolias."

The next club meeting will be held on Wednesday, July 2 at 7:30 p.m. at the Symes-Eaton Community Center. The meeting will be devoted to a work night with live models as the subject. All camera enthusiasts are invited to attend and don't forget the cameras.

URGE EMPLOYEES TO PURCHASE BONDS

Laboratory employees are reminded that the attendance clerks in each section have been provided with bond allotment cards. It is hoped that each employee will make a special effort to become a subscriber if he is not already one, or raise his subscription in order that the Laboratory may reach the goal of 10% or more subscription of the gross salary by at least 90% of the employees. In order to reach this goal, the present bond figure of 5.6% with 40.6% participating must be more than doubled.

FOR SALE: Astatic FP-38 permanent stylus phonograph pick-up, Jensen 10 watt, 12-inch speaker, turn table 6 tube, 15 watt amplifier. \$40 takes all. Carl Sandahl, PARD.

A feminine compliment usually goes something like this: "My dear, what a perfectly stunning gown! Didn't they have it in your size?"

