



LANGLEY MEMORIAL AERONAUTICAL LABORATORY

PICNIC AREA TO BE COMPLETED SOON

The new recreation facility in the West Area will soon be available to employees for section weiner roasts and steak fries. Construction of the fireplaces and tables is already under way.

Procedure has been set up for securing the use of fireplaces and equipment. Any group of ten or more persons may reserve an area by contacting Bruce Amole at the Training Division and obtaining a picnic permit for the time and date desired.

Picnic equipment will be issued to some responsible person representing the party who will see that all equipment charged to his party is returned to the proper place, clean and in good condition. The equipment includes water coolers for those who prefer water to other thirst quenchers, tubs to ice other refreshments, coffee pots and mugs for the coffee fiends, hamburger turners to "flip 'em over", broilers, skewers to recall fond memories of the late lamented hot dogs, cooking boards for chickens and two inch steaks, reflector ovens for southern baked biscuits, and aluminum cookers for preparing old fashioned baked beans with all the trimmings.

Keeping the grills and fireplaces in order has not been overlooked. Grill scrapers, fire rakes, shovels, and refuse cans will be provided for each fireplace. Volley balls, badminton, horseshoes, and a suggested list of games will be supplied for each party; however, the recreation committee will assume no liability for any loss of dignity, or dislocated appendages suffered.

It is very important that the grounds be kept in usable condition; therefore, the following simple code of behavior has been established and all picnickers are asked to conform with it: (1) Confine all fires to fireplaces and stoves. (2) Avoid scarring any tree or shrub or marring the surface of tables and benches. (3) Use only such wood and fuel as is furnished

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COW TICKETS NOW ON SALE FOR HALF PRICE

Breaking a long-standing precedent, the Green Cow Committee decided this week to place on sale tickets for the remaining half of the Cow season at half the original ticket price. In previous years, membership tickets have commanded one set price when purchased at any time throughout the dance season; however, they may now be obtained for \$2.00 from John Houbolt, Structures Research; Don Talmadge, Flight Research; Marvin Pitkin, Auxiliary Flight; Harry Shoaf, West Engineering; or Tiny Hutton, Air Scoop.

The committee has made tentative plans for three dances, one of which will be held early in August. The nature and number of dances in addition to these three will depend largely on the success of the half-season ticket sale.

NACA HAS GOOD BOND RECORD

The month of June found 94.4 percent of the NACA's 6,357 employees subscribing 11.7 percent of the monthly payroll of a million and a half dollars for the payroll purchase of bonds, according to a report just released by the Washington Office.

Langley and the Washington Office split top honors for percentage of payroll subscribed, each with 12.9. Cleveland has 11.1 and Ames, 8.8. In the percentage of employees participating however, Cleveland enjoyed a big lead with 98; the WO was second with 95.5; and Langley was next with 92.1; and Ames was last again with 90.7.

Langley, with nearly half the total employees of the Committee, has more than two-thirds of the non-subscribers. Of 3,085 employees, 244 are not buying bonds by payroll allotment. At Cleveland, there are only 53 of 2,583 workers who are not on the payroll plan.

Starr Truscott, chairman of four of the Laboratory's five successful War

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ANOTHER PILOT FORCED TO JUMP

Steve Cavallo became the second Laboratory test pilot to trust his life to a parachute instead of a burning airplane when he jumped from the single-engine, high-speed Army fighter that he was testing last Tuesday and landed in a tree near Isle of Wright on the west shore of the James River.

Cavallo's accident came two weeks after Bob Baker had bailed out of his ailing fighter near Norfolk. Both men were on routine test flights. In both instances the planes crashed and burned. Neither pilot suffered personal injury.

Flying in formation with Baker, Cavallo began having trouble with his engine at 20,000 feet. With oil across his windshield and Baker giving advice to him via radio, he brought the airplane down to 10,000 feet looking for an emergency landing field. At that point flames sprouted out and the search for a field was over. Cavallo jettisoned the canopy, went into a slow roll, fell out and came down safely. Baker circled him all the way down, saw that he was all right, and then buzzed nearby houses until one farmer took the hint and went after Steve in his car. The Army ambulance arrived later and found him in good shape, with his shoes. His only ailment was an acute case of hunger which was doctored at Sykes' Hotel, Smithfield's number one ham and chicken eatery.

Back at the field the next morning, Cavallo went promptly to the Army's parachute rigging shop to bestow his personal thanks to Elizabeth Golberding who packed the silk parcel that deposited him in a tree and then let him gently to the ground. Like Paker, he does not intend giving a repeat performance.

NEW TELEPHONE NUMBERS

Credit Union (W. A. Cafeteria) - 4475
Compressibility Res. Div. Office - 2339
Special Units - 2255

EDITORIAL

THE TIME HAS COME

It has now become necessary to disapprove any requests for excessive leave which are simply for the convenience of the employee concerned. Laboratory officials do not wish to work any undue hardship on any employee, but the large number of requests for leave without pay, holiday leave, absence without permission, and annual leave in excess of 20 days are creating a serious problem in the efficiency of operations.

It is doubtful that the average employee realizes that absence in excess of what is allowed by regulations is absenteeism. Regardless of why he does it, he's laying down on the job. Why do these requests come in? Because Joe wants to save as much leave as he can so he plans his vacation to include a national holiday. Mabel's husband is in the Army and he gets a 10 day furlough after she's been working here only two months. Mary uses up her limit of annual leave and late in the year her brother comes home from overseas. Bob lets his appendectomy catch him with his sick leave down. Tom gets a call to come home in an emergency and doesn't bother to notify anyone. It's the same old story time and time again, and every employee thinks that regardless of rules, his case is a little different.

From now on, leave without pay will be approved only in absolute emergencies, such as death in the family or illness of the employee. The time has come to realize that leave saved is never lost. Leave used foolishly is going to be missed before the end of the year.

THE RIGHT THING TO DO

Two employees of this Laboratory recently moved out of the house they had leased. They did so voluntarily, three months before the owner could have had them evicted because he wanted the use of the property himself. They did so to make it easy for a family separated by war but now reunited.

Our praises as a research organization can be sung over the land, but they will be of small local value when compared to the actions of these two fellows who showed that you can work for the NACA and still be human.

THOSE BEAUTIFUL CHECKS

True to form, paychecks for the first two weeks in July came in on schedule on Wednesday, complete with Ramspeck promotions and new pay increases. It was a tough job; everyone on the payroll had his pay rate changed and nine-tenths of them wanted to know all about it. In between phone calls and by working nights, Chris Reynolds and her staff in Leave, Bonds, and Pay got out the payroll. The Treasury Department's Richmond disbursing office, headed by E. E. Julian, also had a big job to keep us, and thousands like us from waiting for the checks. Thanks to you all, and we do mean all of you.

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.

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

FILE at the LABORATORY

After hearing that the

44th Division had docked in New York, Thelma Stewart Impact Basin, dropped what she was doing, told everybody good-bye and headed North. She will be married soon to Cpl. Horace Pippin. Before her hurried departure, the girls of the Impact Basin had a shower for her and the section threw a party in her honor on July 13 at the apartment of Dexter Potters.

Another Laboratory romance

will reach its peak in August when Dorothy Zaruba, Messenger, and Bert Batzold, West Sheetmetal, take their final vows.

The absent-minded professor

has nothing on Starr Truscott who called the Air Scoop Office last week and asked if Mr. Truscott were there. Realizing that scientists maintain, and agreeing with them, that the human being does not possess the physical ability to be in two places at once, we in the Air Scoop Office were a bit befuddled at first. Fearing that Truscott was a believer in bilocation, we on the other end of the line remained speechless and at the same time tried to figure out the best way to handle such a peculiar situation when the voice we thought belonged to Truscott himself boomed forth, 'Oh, pardon me, this is Truscott - is Hutton there?'

Another peculiar story

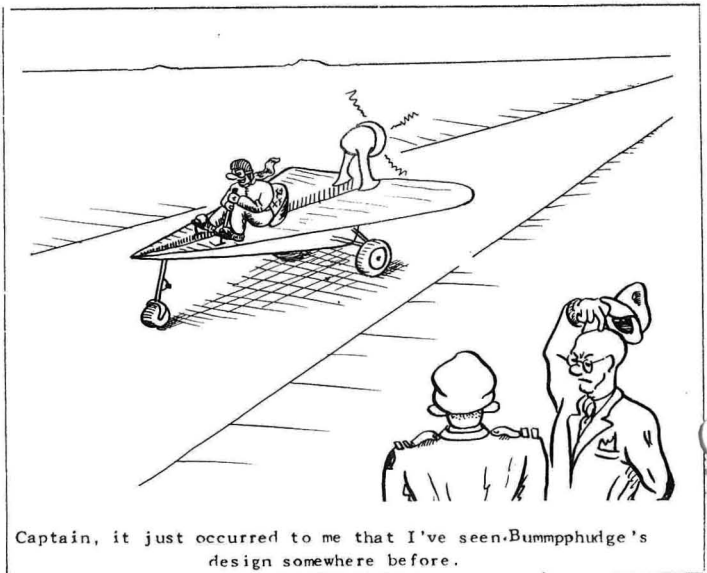
comes from the Training Division. One of the stenographers, overjoyed with the thought of finally securing a chicken for her dinner on the previous evening, came bounding into the office the next day and exclaimed, 'Oh, I had the most delicious chicken hip for dinner last night. The Training Division Staff, not knowing whether it was the way the animal was dissected or whether the fowl possessed some unusual anatomical feature, began research on the matter immediately. It was finally discovered that the animal was quite normal - the girl had eaten a thigh.

Today's the day

Emma Gardner, Low Turbulence, will add her name to the list of newly weds when she and Lt. Maurice Christensen of Langley Field take their final vows at the Post Chapel this afternoon.

Capt. Don Eastman, Liaison Officer

and Julia, formerly of Files, announce the birth of a 7 pound, 4 ounce son, born on Wednesday, July 25.



Captain, it just occurred to me that I've seen Bummpphudge's design somewhere before.

SOFTBALL SEASON NEARING PLAYOFFS

With men's softball looking into its last three weeks of games, the battle for playoff positions has been narrowed down to five teams plus the Tank, which is in good position for a break should the leaders falter. Given an outside chance (at the most) for fourth place is AWT, dependent chiefly on the protested game with East Shops.

At this writing, the top four teams are 19-Foot, East Shops, Structures Reds, and Low Turbulence, in that order. With ten wins against three losses, the Low Turbs have a hard road in. They must face East Shops, IRD, and Flight Blues in their remaining games with Reproduction, Electrical, and PRD thrown in for good measure. Right behind them with 11 wins and four losses is IRD. In addition to the Turbs, they still have East Shops, Stability, and Reproduction in their path. Also forced to come in the hard way is the East Shop team, 12 wins and a single loss which runs against Low Turbulence, IRD, 19-Foot, Flight Blues, and Loads, plus the prospect of AWT.

Structures Reds and 19-Foot have the surest bets for playoff spots. Besides their game against each other, the Reds meet West Shops, and 16-Foot, while 19-Foot tackles East Shops, 16-Foot, PRT, and Electrical.

Tank on the outside has nine wins and five losses with 16-Foot, Flight Whites, PRT, AWT, and Electrical yet to come. Tank has played close ball all year, their greatest margin of victory being a 9-2 from Loads and their biggest defeat a 3-0 shutout at the hands of 19-Foot.

SOFTBALL STANDINGS

STANDINGS	W	L	Pctg.
Team			
19-Foot	13	0	1.000
East Shops	12	1	.923
Structures Reds	14	2	.875
Low Turb	9	3	.750
IRD	11	4	.733
Tank	9	5	.643
Flight Blues	10	6	.625
16-Foot	8	5	.615
AWT	8	5	.615
PRT	6	6	.500
Full Scale	6	8	.429
8-Foot	6	9	.417
West Shops	5	7	.400
PRD	5	8	.385
Stability	5	10	.333
Electrical	3	8	.273
Reproduction	3	9	.250
Structures Whites	3	13	.188
Flight Whites	2	14	.125
Loads	0	15	.000

WANTED: Two passengers to Vermont to help with driving. Call Mrs. R.F. Pyle, Hampton - 5073.

LIGHTING FUND DRIVE ENDING

Pete Korycinski, Chairman of the Temporary Recreation Council, has asked that all sections which are contributing to the Park Lighting Fund complete their collections and make final returns to the Air Scoop Office by Tuesday, July 31.

Korycinski reported that no general campaign had been undertaken for the entire Laboratory but that captains of the two softball leagues had voted unanimously to solicit their sections. Section and individual contributions to date total more than \$200 the chairman stated, with only five sections complete. Any employees who have not been reached by the solicitors but who desire to make a contribution are asked to contact the Air Scoop Office.

USO STILL OFFERING TRIP TO VA. BEACH

Sunday excursions to Virginia Beach are still being offered to beach-lovers for \$1.50 round trip. The bus leaves the Hampton Industrial USO, 108 N. King Street at 10 a.m. and returns at 10 p.m. Reservations may be made through Bruce Amole, Training Division, phone 2253, or the USO, phone Hampton - 7782. All persons are urged to contact the USO if reservations must be cancelled.

BOND FINALS

(Continued from page 1)

Loan Campaigns and a firm believer in payroll bond buying, said, "The Cleveland Laboratory has a unique record. Their high percentage of employees taking part coupled with their below average allotment shows that nearly everyone is buying something through the payroll plan, even if his allotment is small. Our record is just the opposite. While many employees do not use the payroll allotment, those who do make particularly large purchases. What is being done in Cleveland can certainly be matched by the Langley employees. A friendly rivalry in a sport like this never hurt anyone. The Bond Office will arrange pay period allotments as low as \$3.75, so let's cut that list of 244 non-subscribers down to nothing."

TRAINING HAS MORE NEW FILMS

Continuing its policy of showing the best films available to Laboratory workers during their lunch periods, the Training Division recently announced a number of new features which have been added to their list. Soon to be shown are: Pacific Menace, Caravan, India, King Cotton, Magic in the Air, and Music in the Sky. These films and any others which are on hand may be scheduled for showing by telephoning the Training Division, 2300.



And what did you say NACA stands for?



Arthur Rosenfeld, formerly of AWT, writes from Chicago that he has just been sent to his present headquarters for seven months of radio school. He also says that life in the Navy is rather soft but that he thinks Hampton would still be a nice place to get back to. His new address is: A.H. Rosenfeld, S 1 c, Co. 129, Navy Pier, Chicago, Illinois.

Paul Taylor writes that he had run into a number of the boys at Keesler and they are all anxious to get back to the NACA. He says that he is really working for the first time in quite a while - physical work. He has lost about fifteen pounds and says that he can just about keep up with the 18 year olds now. His address is: Pvt. Paul Taylor, 33855792, Sqdn. V, Class 336, 3704 A.A.F.B.U., Keesler Field, Miss.

Jules Dews, who left Flight Loads, in November of 1942 to become one of Uncle Sam's boys, is visiting the Peninsula after 28 months in the Pacific. Now a sergeant, he has been stationed on the Gilbert Islands, Makin Islands and Iwo Jima. He was on the Gilberts on D-day and moved to Iwo Jima on D-day plus one.

Claude Hart, formerly of Full Scale, is living a life of luxury at Wright Field. He writes that he is playing on the baseball team and that they have a special plane to carry the team to different Army Camps. He says that Coleman Donaldson, formerly of Low Turbulence, is in engineers' OCS at Fort Belvoir, Virginia.

PICNIC AREA

(Continued from page 1)

for this purpose. (4) Clean up the area after the picnic is over, placing all refuse in containers that are provided. (5) Refrain from burning trash in the cooking fire and clean out the picnic stove so that the next group will have a clean place to prepare food. (6) Do all cooking in such a manner as to avoid having the food come in contact with the flame of the fire.

LOST: or taken by mistake from Service Building, a tan raincoat with Neiman-Marcus, Dallas, Texas label. Ruth Balfour, Personnel Records.

WANTED: Ride for two to Philadelphia or vicinity on the week-end of August 1. Will share expenses. Gloria Height, Planning Office.

AAF MARKS ANNIVERSARY



On August 1, 1907, an Aeronautical Division was established in the office of the Chief Signal Officer of the U. S. Army "to study the flying machine and the possibility of adapting it to military purposes." And so the United States, which as early as April, 1861, had used balloon observers with the Union Army, at last had an Air Force--a mighty force consisting of one officer and two enlisted men. There were no airplanes.

The first airplane was delivered, by the Wright brothers, nearly a year later, and crashed in trial flights, killing passenger Lieut. Thomas Selfridge and injuring the civilian pilot, Orville Wright. All the Army was looking for was an airplane that would stay aloft for 60 minutes, and fly at 40 miles an hour while carrying two men whose weight did not exceed 350 pounds.

But remember, this was 1908---the NACA was a dream in the mind of Dr. Samuel Walcott.

In June, 1909, with a new biplane Orville Wright flew with Lieut. Frank Lahm for one hour, 20 minutes and 40 seconds. It was the world's first military airplane. The Army accepted it and contracted the Wrights to teach two officers to fly. Lieuts. Lahm and F. E. Humphreys were the first students. Among the next few was Lieut. Henry H. Arnold.

Then came landing gear wheels, firing of guns, dropping of bombs, parachutes, and World War I with Capt. Eddie Rickenbacker and "Balloon Bustin'" Frank Luke. In 1921, Gen. Billy Mitchell flew his bombers from Langley Field to sink three captured German warships off the Virginia Capes while many of the observers stayed on the verandah of the Hotel Chamberlin rather than make the boat trip out for "nothing". Many now familiar names began to appear in print. Lieut. Jimmy Doolittle was the first pilot to do an outside loop. Capt. Claire Chennault led a flight of three fighters through intricate maneuvers with their wings tied together. Major Carl Spaatz and Capt. Ira Eaker set a new endurance record in the "Question Mark". Then came the experiments with heavy bombers. Long distance "good will" flights from Langley Field assured the Flying Fortress of its place in the Air Force.

The saga of the Army Air Force is being written in the skies of the world today; these men and their machines have played a matchless part in history. On Wednesday the nation celebrates Air Force Day--38 years after that officer and two enlisted men were first assigned "to study the flying machine and the possibility of adapting it to military purposes." They must have made a good study, for truly "nothing can stop the Army Air Corps."

