

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

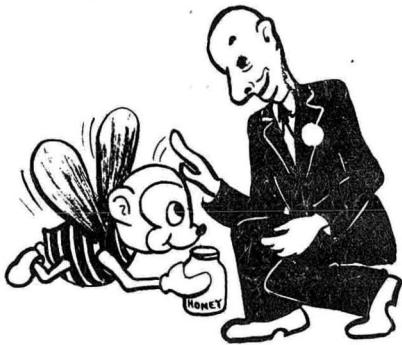
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HUMAN RELATIONS COURSE OFFERED

'People are more important than things,' is the main theme of the course in Industrial Human Relations being offered by the Training Division. The course is based upon the principles outlined in Dale Carnegie's famous book, 'How To Win Friends And Influence People,' and, in addition, the Training Division has included additional instruction showing how Carnegie's ideas may be applied directly to the problems of Laboratory employees. Each class will also include group discussion during which students are free to talk about their individual difficulties.



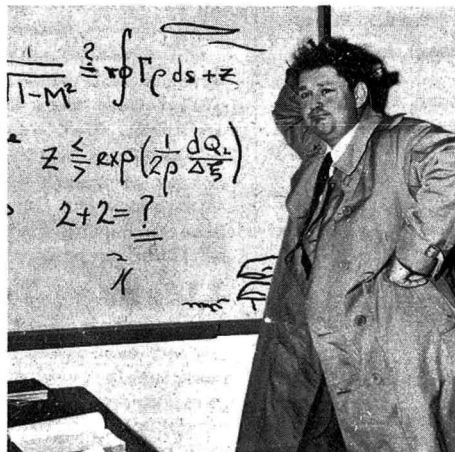
First of the Dale Carnegie sound slide films to be shown in the Industrial Human Relations course is entitled, 'How To Gather Honey Instead of Stings.'

The Training Division points out that one of the key factors in success in any line of endeavor is the ability to get along well with others rather than vastly superior technical knowledge or manual skill. Many surveys have proven that men who are able to secure willing cooperation, win appreciation and correct the mistakes of others without causing resentment get ahead fastest, whatever their line of work. The new course has therefore been designed to help Laboratory employees get along better in their present jobs and fit themselves for better positions in the future.

As the group discussion is continued on page 3

EX-LOCAL YOKEL IN FOCAL JOKEL

A former employee of TDT, Harvey Allen (notice that it is the Harvey Harvey and not the Hervey Harvey) by name, has been making quite a name for himself as a Theoretical Aerodynamicist. Recently he was written up in the Moffett Field newspaper as the "Personality Of The Week." Along with the writeup appeared a photo of him standing beside a blackboard. All but the end of the equations appearing thereon had been cut off. Air Scoop's Theological Aerotherapist was interested in the rest of the equations, so a letter was dispatched post haste through official channels for a copy of the complete picture. The copy came back post haste through official channels. (end of joke.)



John Stack, in the meantime, came back from Ames and we asked him if he had any comments to make on the photo, which appears above. Said Stack, "All I know is that when I got out there, Harvey was posed at the board trying to dope this thing out. When I left, five days later, he was still there. He says he's going to stay there until he gets the answer but he was waging a losing battle with three fellows who were trying to paint an inventory number on him. He's supposed to write me the answer."

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GIANT TRANSPORT TO HAVE NACA DE-ICERS

Consolidated Vultee's giant post-war transport airplane, which will carry 204 passengers and 25 tons of freight at a cruising speed of 310 to 342 miles per hour, will have as one of its safety devices the thermal anti-icing system which was developed by the NACA at the Ames Laboratory at Moffett Field, California.

One of the principles of the thermal de-icers is to use the heat from the exhaust gases and pipe it along the leading edge of the wings.

The planned Consolidated Clipper will be 182 feet long (the B-29 is 98 feet), 51 feet high, and will be powered with six engines mounted along the trailing edge of the wing. It will have a range of 4200 miles and will permit a round the world flight with only five refueling stops. It will have a pressurized cabin permitting flight at 30,000 feet with sea level atmospheric conditions prevailing in the cabin.

RED CROSS TOTAL TOPS ALL PREVIOUS DRIVES

Langley Laboratory's contribution to the Red Cross drive was \$5500, or almost two dollars per person, a total which exceeded the combined totals of the two previous years. The money has been turned over to the local Red Cross chapter.

Starr Truscott, chairman of the drive, said, "I am very pleased with the fine showing made by this Laboratory in the Red Cross drive. I want to thank each employee for showing such a fine spirit of whole hearted cooperation. In particular, I want to thank the solicitors who did such a splendid job of collecting this money - it would have been impossible to have achieved such excellent results if they had not worked so hard."

All-over employee participation was 86% with many sections coming through with 100% records.

SOFTBALL LEAGUE TO HAVE 20 TEAMS

At the softball meeting held last Monday night, the following officers were elected: Chairman, Dale Burrows; Secretary, Roy Lange; and Treasurer, Al Martina.

It was announced that the league will get underway around the first of May, and that two diamonds, located behind the Impact Basin, will be ready for use by the end of the month. The possibility of having two leagues was discussed and it was decided that one, consisting of twenty teams, would be more satisfactory.

The teams entering the league are: PRT, East Shops, Low Turbulence, 19-Foot Pressure Tunnel, AWT, PRD, Flight Blues, Flight Whites, Electrical Section, IRD, Impact Basin, FGDA, Structures No. 1, Structures No. 2, 16-Foot Tunnel, Stability, Reproduction, Tank, Full-Scale, and 8-foot.

NO NAMES LEAD MIXED BOWLERS

The No Names of West Sheetmetal Shop are leading the NACA Wednesday evening Mixed Bowling League in its third round. The standings as of March 28 are:

Team	Won	Lost
No Names	7	2
19' Pressure Tunnel	6	3
Gutter Rats	4	2
16' H.S.T.	4	5
Dim Wits	4	5
Bowl Cats	3	6
Jerks	3	6
Keen Teem	2	4

Mike Panz, No Names with 136 and Harold Youngblood, Jerks, with 133, have the men's high games and the same two have the men's high sets with 354 and 350 respectively. Chuck Dobrowski, Gutter Rats has the highest average - 104 - with Mike Panz a close second with 102.

Irma Twyman of the Keen Teem tops the women as high scorer with 117 and Edna Scott, No Names, is second highest with 108. Edna Scott has the highest set - 296 - and Glendora Ellison of the Dim Wits, has 292 for next place. Irma Twyman and Mary Wilson, both of Keen Teem, have highest averages with 90 and 88 respectively.

BRAINBUSTERS REORGANIZING

The Brainbusters Model Club will have a reorganization meeting Sunday evening at 8 o'clock in the Symes-Eaton Community Center.

Secretary Charlie Folk announced that quite a few members have left the Laboratory and that he extended a cordial invitation to all interested persons to attend.

GIRLS' SOFTBALL PRACTICE STARTS

Practice is now underway for the Girls' Softball League. All girls interested in playing but who are working in a section that does not have a team, are asked to call the office of the Counsellor for Women, telephone 2226. Those working in Technical Service and interested in playing on that team may call Maude Agnew at 2398.

Girls interested in playing on the all-star teams, which will play teams outside of the league, are asked to come to practice on Sunday, April 8, at 2:30 p.m. at Armstrong School.

COURSE

(Continued from page 1)

considered to be one of the most important parts of the course, classes will be limited to a maximum of 20 students so each person will have a chance to present his own ideas and problems. However, as many classes as necessary will be started to accommodate all who desire to attend. The course will begin as soon as a sufficient number of persons register. This may be done by calling the Training Division, 2300. The course will consist of six 2-hour sessions at Hampton High School and instructors will be selected from the Laboratory staff.

NOTICE

The Easter Parade Dance of the Engineering Club, scheduled for tonight - Friday - will not be held at the Hampton Armory as previously announced. Instead, the dance will be held at the Hampton Country Club, which is situated between Hampton and Phoebus on the Buckroe carline.

At last reports, those who are going to attend were hard at work designing millinery which will be featured in the much publicized hat contest and the club announced that three prizes will be awarded to the wearers of the wackiest creations.

HARVEY

(Continued from page 1)

Our staff expert is at as much of a loss as is Harvey, so we have reproduced the photograph in an effort to find out whether or not there is anyone at Langley who can give us the answer and thus help Harvey get surveyed off the surplus property list. If anyone knows the answer, he may have the job of Theological Aerotherapist for Air Scoop, and may be able to take over Allen's job as Head of the Section of Theoretical Concrete and Reinforced Aerodynamics at Ames.

TENNIS FANS ASKED TO JOIN NACA CLUB

Are you interested in playing tennis? It doesn't matter whether you're an ace or whether you just like to lob a ball back and forth for the exercise, the NACA tennis club would like to have you as a member. The club is now re-organizing for the season and a meeting will be held on a date convenient to all concerned. Persons who would like to join should contact Hewitt Phillips, Flight Research, for full details.

The club maintains three clay courts just outside the traffic circle on Langley Field Road which will soon be in first-class playing condition. There are also lockers and showers for the use of members.



by Mart Norman

Our northern neighbor, Canada, furnished the Lab its most outstanding visitors this past week in Air Vice Marshal E. W. Stedman, Squadron Leader C. H. Skelton, and J. H. Parkin. For those who are as familiar with English rank as I was not, an Air Vice Marshal is equivalent to a two star or a Major General, and a Squadron Leader a Major in our army. Marshal Stedman is a British Citizen and served with the Royal Naval Air Service and the Royal Air Force from 1914 to 1919. He has been in service with the Royal Canadian Air Force since 1924 and now acts in the capacity of Director of Air Research. I. H. Parkin is the Director of the National Research Council in Ottawa, Canada. Squadron Leader Skelton is a member of the Canadian Joint Staff in Washington, D.C. When the Receptionist asked Squadron Leader Skelton the spelling of his last name for verification of her records, he surprised her with his English answer, "Skelton? Oh, as in Red."

Colonel Raymond R. Brown, Acting Base Commander of Langley Field, was escorted on a short personal tour of the Lab this week by Colonel Greene. According to Colonel Brown, the Lab was one interesting place he was not going to miss. He had the misfortune to miss the Taj Mahal when he was stationed in India because he kept putting it off until orders came through for him to leave. He was not going to let the NACA slip by him like that.

Temporarily Out of Service

by Mike Favia

Charles Schilling, now in the Electrical Section, came to the Laboratory from the 9th Air Force while on rotational leave from the European Theater of Operation.

Charles has served five years in the army with three years overseas duty. Shortly after Pearl Harbor, he was assigned to Iceland as an engineering draftsman with the 2nd Service Group. This group's job was the maintenance of aircraft for the Ferry Command in the days when maritime shipping to Europe was fraught with danger from Nazi sub packs.

Contrary to popular belief, Charley says that Iceland is not continually cold and the girls are rather nice. But with the GI's outnumbering the civilian population, competition for feminine favors was extremely keen.

After two years in Iceland, Schilling was sent to England with the 9th Fighter Command of the 9th Air Force. Five months later Charley landed in France on D plus 3 where he saw plenty of action while the Allies were busy clearing France. In addition to being in France, he was also in the Invasion of Belgium. The highlights of Charley's European stay were the leaves he spent in Paris and Brussels.

"If you think cigarettes are valuable here," he said, "you should see what they are worth in barter in France and Belgium."

In addition to the ETO ribbons, Charles Schilling, or Staff Sergeant Schilling as he was known in the army, was awarded four bronze stars.

Although he would rather be home in Long Island, New York, Charley said he is satisfied to be here where machine gun bullets are non-existent.

LIFE at the LABORATORY

The Telephone Operators Are Beginning To Wonder

whether they're working for a laboratory or a hospital, because incoming calls of late have taken on a decidedly clinical tone. A couple of weeks ago a long distance operator inquired if this was the "National Advisory Committee for Neurotics," and last week someone called and asked to talk to the "Stretcher's Lab."

After a two week rest, the marriage rate

is beginning to pick up again. The latest victim is Doug King of Hydrodynamic Analysis. He was married on Thursday to Daisy Mae Hadlock, Tank. Bill Mueller, Full Scale Tunnel, was best man, and ushers were Bill Kemp, West Area 7 by 10, and Gerold Bidwell, Hydro Analysis.

This seems to be King week

Word has just been received that Doris King, Reproduction, is sporting a sparkler from George Topping, U. S. Navy. Wedding plans are pending Uncle Sam's decision.

Tomorrow is the big day

for Louise Cox and Harold Crane, both of Flight Research. The wedding will take place in Smithfield, Va.

Harry Bedwinek, Fiscal Office

is the proud father of a 7 1/2 pound son, John, born Thursday, March 29.

NOTICE: Will the person who borrowed Waugh's "Elements of Statistical Methods" from Walter Walker please contact him at Loads, telephone 2266.

FOR SALE: Single mahogany bed, springs and mattress. Practically new. Vera Wobig, Electrical Office.

FOR SALE: Furniture for three rooms. Apply at 50C Elizabeth Road, Southampton Apartments after 6 p.m.

RACQUET restringing, all types. Also tennis racquets and badminton sets for sale. Jake Jenkins, East Engineering.

WANTED: Sink suitable for washing film. Dick Everett, D.T.O.S.

WANTED: Will pay cash for small piano. Penny Critzos, Administration Building.

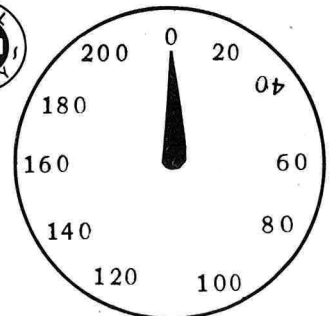
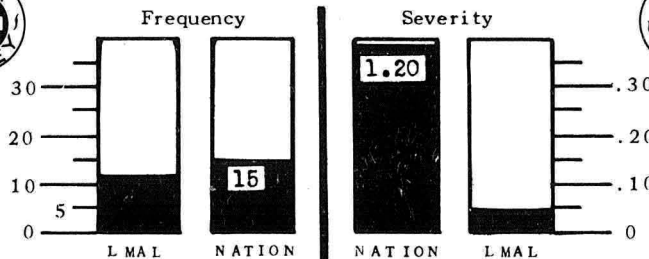
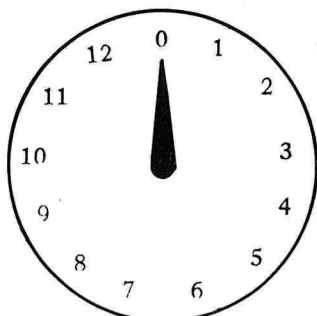


S/Sgt Schilling in England



Charley Schilling at the Lab

SAFETY SCORE BOARD



$$\text{frequency rate} = \frac{\text{number of lost-time accidents} \times 1,000,000}{\text{man hours worked}}$$

$$\text{severity rate} = \frac{\text{time lost (in days)} \times 1000}{\text{man hours worked}}$$