

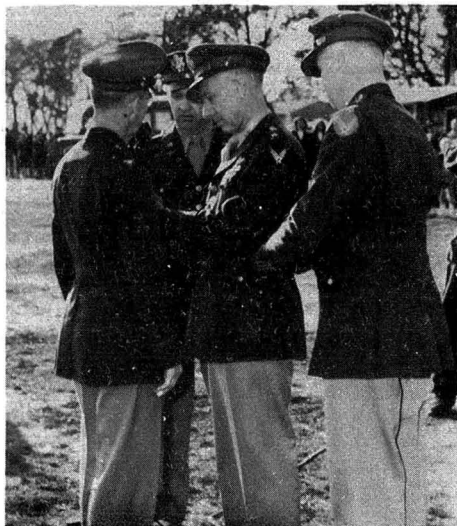
AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

GENERALS VISIT LAB; COL. GREENE GIVEN AIR MEDAL

On Tuesday, the Laboratory played host to a group of high-ranking officers of the Air Technical Service Command at an all day tour of the research facilities in both areas in order to familiarize them with latest Laboratory developments. The party came to the Laboratory at the invitation of Dr. Jerome C. Hunsaker, Chairman of the NACA, and was headed by Maj.-Gen. Kenneth B. Wolfe and Brig.-Gen. Franklin O. Carroll, both of whom spoke to the assembled Laboratory staff in the new Aircraft Loads Calibration Lab.

A highspot of the visit was the presentation, by Gen. Wolfe, of the Air Medal to Col. Carl F. Greene, ATSC Liaison Officer at the Laboratory. Col.
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Col. Carl F. Greene, Liaison Officer, (left) receives the Air Medal for meritorious achievement in the ditching flight last September. Making the presentation is Maj.-Gen. Kenneth B. Wolfe, aided by Brig.-Gen. Franklin O. Carroll, extreme right. The other officer in the picture is Major William I. Bell, Base Adjutant, who read the citation. (AAFTTC Photo, Langley Field).

CONGRESS GETS BILL TO INCREASE PAY

A bill has been introduced in Congress "to improve salary and wage administration in the Federal service; to provide pay for overtime and for night and holiday work; to amend the Classification Act of 1923... and for other purposes." The bill, which was introduced by Senator Sheridan Downey (D.Cal.), Chairman of the Senate Civil Service Committee, would apply to all Civil Service employees with a few stated exceptions none of which would affect this Laboratory. If passed, it would provide:

1. A 15% increase in basic pay rates.
2. Actual time-and-one-half pay for overtime work for persons whose

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LMAL GETS \$111,330 FOR RECREATION

A grant of \$111,330 has been made to this Laboratory by the Federal Works Agency to be used to provide recreational facilities. No final plans as to how this money will be spent are as yet available, but it is believed that it will be used for both indoor and outdoor sports and social activities, probably on the site of the old Collier estate adjacent to the West Area buildings. Picnic grounds, baseball diamonds, tennis courts and a building suitable for basketball, dancing and indoor games are under consideration and announcement of detailed plans for these facilities will be made as soon as possible.

Nearly a year ago, Laboratory officials became concerned about the pressing need for places where employees might spend their leisure hours. Accordingly, a request was

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A group of the nation's top aviation scientists listen while Mel Gough talks about the work in Flight Research. Left to right, Gough, John W. Crowley, Jr., John F. Victory, Brig.-Gen. Franklin O. Carroll; Maj.-Gen. Kenneth B. Wolfe, Dr. Jerome C. Hunsaker (face hidden), and Col. Carl F. Greene. In the background are Col. P. H. Kemmer and Capt. H. H. Higgins.

-OFFICIAL- LICENSE TAGS

The Personnel Division has instituted a new service to help employees in procuring their 1945 Virginia State and Hampton City Automobile License tags. All any employee has to do is to bring his application for license (which he received in the mail) along with the cash (amount figured at forty cents per hundred pounds) to the Personnel Services Office. The form must be brought in person and signed in the presence of the clerk in the office. Checks will not be accepted. The clerk will issue a receipt and purchase the tags and the employee may pick them up at the office the next day.

All car owners who reside in the City of Hampton must obtain a city tag which costs \$2.50. No separate application blank is needed, simply bring the money with the state application form.

Editorial HELP NEEDED

As you have no doubt found out by this time, this issue is late. We know it, too--frankly, it was our idea. We had so many news items given to us on Wednesday, news that we felt should be printed this week, that we decided to hold the issue for a day and include them. We can't continue to do this. We have set a deadline of noon Tuesday for all news for the Air Scoop that appears on Friday. In order for news to appear on time it must meet that deadline.

We would like to extend the deadline, for we realize that there are many things which won't always happen before Tuesday noon, yet should be published the same week. However, the publishing of the paper is not the job of the staff alone--not by a long shot. Copy is written by us and sent to the varitypists in the Reproduction Section. They type the material on the same machines that are used for reports and other technical publications. There are but two machines at the Lab. Then the copy is returned to us and pasted on our make-up sheets. When this is completed, and we have a 3:30 Wednesday deadline to meet, the sheets are taken to the Photo Lab to be copied, by the same camera that copies material for reports. These negatives must dry and then they are turned over to the Lithographic Unit, the unit that prints all Laboratory publications, technical, recruiting, safety, and otherwise. It takes nearly a whole day to retouch and mask the negatives and make the plates for the press. Then 3500 copies must be printed, picked up by Maintenance and delivered to Duplicating, counted in bundles for sections and taken downstairs to Circulation in an attempt to reach everybody before the 3:30 shift leaves on Friday.

We must have your help! Give us the news---by Tuesday noon.

RECREATION

(Continued from page 1)

made for federal assistance, and with the granting of this request it is believed that the situation will be greatly improved and the strain on the recreational facilities of adjacent towns will be relieved to a large extent.

Meanwhile, pending the construction of the permanent facilities made possible by this federal grant, immediate action is being considered for the use of the NACA's own funds to provide a temporary softball diamond. The Buildings & Grounds office has already prepared a proposal which is now being considered, and a suitable spot for this sport should be ready in time for the start of the season.

"Waiting At The Church"



HAMILTON WINS TWO TOP CONTEST PRIZES

Harry Hamilton walked off with both first and second place in the photo contest, and he announced that he would donate the prizes, consisting of a twenty-five dollar war bond and ten dollars in war stamps, to the Air Scoop's servicemen's mailing fund, which is used for mailing the Air Scoop to ex-LMAL employees now in the services. Hamilton won the first place with the portrait entitled "Waiting At the Church", and second with "American at War". The four third prizes, consisting of a carton

of cigarettes to each winner, went to Leroy Spearman for his entry "Silhouette"; Charles Seacord's "Lunge"; Dick Everett's "Self Portrait", and David Ullman's "Hangman's Hill".

Honorable mention went to the following: Kurt Strass' "Old Man Mose"; David Ullman's "Sunday Afternoon"; Dick Everett's "Abstract in Black and White"; Hamilton's "Swing Shift"; David Ullman's "Daily Dip"; Everett's "Muggin"; and Marvin Saunders' "Twins".

Thirty-five photos were entered in the contest.

LOST: On 2600 block, Jefferson Avenue, black pocketbook with name stamped in gold. Buster Mears, West Area Stock Room.

LOST: Mottled green Shaeffer pen on March 8. Of great sentimental value. Reward. Zettie Roberson, Instrument Research.

UNDEFEATED BLUES CLINCH CHAMPIONSHIP

With smashing wins over PRT and IRD, the Flight Research Blues wound up their season in the Men's Basketball League with the impressive record of 14 wins and no losses and the undisputed championship tucked safely under their collective belt.

The game with IRD was a replayed version of an earlier contest which the scorekeeper had declared won by the Blues, 26-25, in an overtime period. Then everybody seemed to want to make a liar out of the scorekeeper (everybody but the Blues) and so the game was protested. Five weeks later, league officials rendered a verdict and had the game replayed. It seemed a unanimous opinion that IRD "shoulda stood in bed." Their starting lineup for the second game boasted only one of the five men who started the first and they went down, rather ingloriously, 53-16. The big Blue team put on another display of superior team play with Andy Bogart leading the scorers with 19 points.

Tank Does It

Jake Jaquis' 15 points led the Tank to a hard fought 34-28 win over 8' HST. Tank got off to an early lead but 8-Foot put on a third quarter drive that put them two points behind, however Tank came forth in the final period to clinch the game.

16-Foot Also

An improved 16-Foot Tunnel team took advantage of the absence of part of AWT's regulars to administer a thrilling 32-29 drubbing. The 16-Footers led at the end of the first quarter, 5-2, but AWT came back strong and went ahead 14-9 at the half. The third quarter was all 16-Foot again and they returned to the lead, 26-18. AWT finished strong but not strong enough. Mort Cooper led the winners with seven baskets for 14 points.

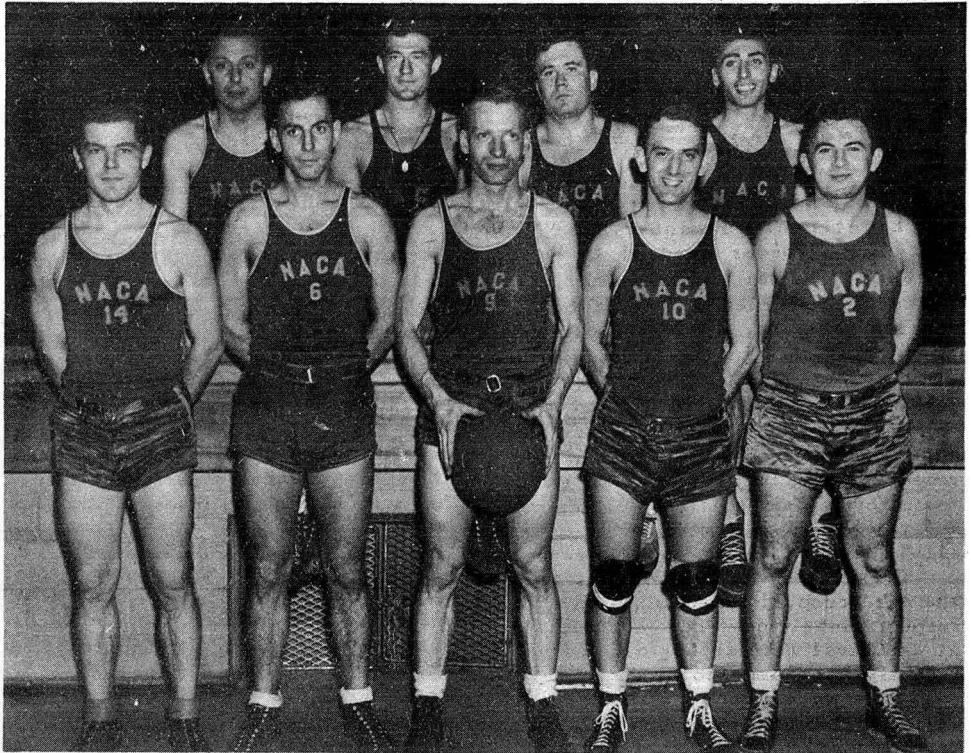
STANDINGS:

Team	Won	Lost	Pctg.
Flight Blues	14	0	1.000
Low Turbulence	11	2	.846
East Shops	10	3	.769
Structures	9	5	.643
AWT	8	5	.615
8'-HST	8	5	.615
19' PT	8	5	.615
ALD	6	7	.462
Free-Flight	6	7	.462
IRD	6	7	.462
PRT	5	8	.385
16-Foot	3	10	.231
Tank	3	10	.231
West Shops	2	11	.155
Flight Whites	0	14	.000

WANTED: Man's bicycle, 28 inch wheels, standard tires. P. O'Meara, PRL.

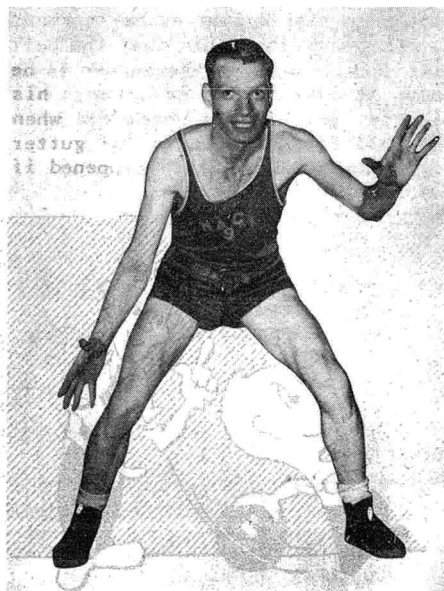
WANTED: A studio couch. Ruth Stewart, Personnel Records.

THE WINNAHS AND NEW CHAMPEENS



The Flight Research Blues, winners of the Community Men's Basketball League. Left to right, bottom row: Art Vogeley, forward; Garry Myers, forward; Captain Jack Reeder, forward; Frank Read,

forward; and Gil DeVore, guard; back row: Harold Kleckner, center; Andy Bogart, guard; Charlie Forsyth, guard; and Frank Liberatore, center.



Jack Reeder, scrappy captain of the undefeated Blues. A team player rather than a high scorer, Reeder is rated the best defensive forward in the league.

Genius is one percent inspiration and ninety-nine percent perspiration. -- Thomas A. Edison

AWT GIRLS STILL LEADING LEAGUE

Two regularly scheduled games of the girls' basketball league and one playoff of a tie game were played on March 7. 8-Foot won the playoff by defeating FRD, 17-7, Eleanor Jacob scoring 9 points. On the same evening AWT defeated the Administrative Department 38 - 13 with Becky Boykin tallying 14 points, and PRD-16-Foot defeated ALD 26 - 21. Maxine Horne tossed in 16 points for the winners.

On March 8, AWT swamped PRD-16 Foot 28 to 6 to retain its top standing in the league. Becky Boykin again was high scorer with 14 points. The Administrative Department defeated Hampton in a thriller of a game 24 to 23. Ann Carmines, Purchase, accounted for 13 points.

Standing -

	W	L	Pctg.
AWT	6	0	1.000
16'-PRT	4	1	.800
Admin.	3	2	.600
ALD	3	3	.500
Hampton	2	3	.400
FRD	0	4	.000
8'	0	55	.000

FOUND: Pair of 8" gas pliers vicinity of AWT. Jane Burroughs, AWT.



Lieutenant-Commander Carl J. Wenzinger, former head of 19-Foot Pressure Tunnel, writes "I just recently returned from a special mission overseas, and was certainly glad to get back in the U.S.A. again. While in England, I saw S. Paul Johnston, formerly of NACA, and also met Henry Reid. Perhaps some of the old timers there at Langley still remember Oscar Loeser; well, he and I tossed off a few "tall ones" in France, so it seems to be a small world after all!"

Lee Dickinson, former editor of the Air Scoop, dropped in to pay his respects last week. Lee is stationed at the Naval Base in Norfolk and has recently been promoted to Yeoman 3/c.

John Harrington, who has just returned from Leyte, has been convalescing at the AAF Regional Hospital, Langley Field. From here, he will go to the Redistribution Station in Atlantic City for reassignment.

Bill Craig writes that he has been transferred again. His new address is: Section N, Sqd. 43, Camp Kearns, Utah.

Walter Kabana, formerly of the Erection Shop, writes that there are six other NACA boys in camp with him. His address is: Pvt. W. P. Kabana, 33855588, Squadron R, Lowry Field #1, Denver, Colorado.

SERIES OF DANCES SPONSORED BY NEWPORT NEWS INDUSTRIAL USO

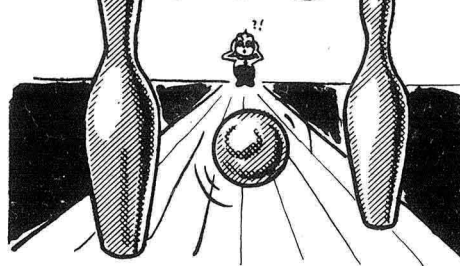
The Newport News Industrial USO, located at 32 Street and Washington Avenue, is sponsoring a series of Tuesday evening dances. Dancing will be from 8 'til 11 p.m. and music will be furnished by the "Three Noteworthy Gentlemen and Yehudi". Admission will be \$1 for gentlemen, and ladies will be admitted free.

STAMP CLUB TO MEET MARCH 20

The next regular meeting of the newly organized stamp club will take place in the Symes-Eaton Recreation Center next Tuesday evening at 8 p.m. About thirty persons are now members of the organization and visitors are welcome at the meetings.

WANTED: Individuals interested in purchasing photographic supplies on a cooperative basis. Call K. Pierpont, Hampton 7814.

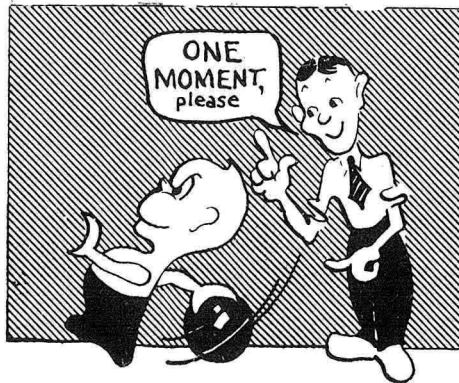
BOWLING TIPS



Bowling is an extremely popular sport much esteemed by NACA-ites. Many novices at the game, however, display a deplorable lack of savoir faire at the local emporiums. Therefore, in the public interest, we give below a few rules which will make the veriest duffer look like an expert.

1. BE CHOOSEY ABOUT YOUR BALL. Never, under any circumstances, use the ball you pick up first. Instead, carefully weigh each and every ball on the line, shaking your head sadly over each. Exclaim frequently, "How can I make any kind of score with these!" When you have tried them all, go back to the first one, slip your fingers in and out of the holes and say, "Well, these are too small (or too large) but I suppose it will have to do." Thus the wise bowler establishes an alibi in advance.

2. BE LIBERAL WITH ADVICE Stop a co-player just as he is about to swing and assure him that the ball will doubtless go in the gutter if he holds it like that. Re-arrange his fingers, get him all upset and when the ball does wind up in the gutter say, "That wouldn't have happened if you did what I told you."



3. SIGHT THE BALL CAREFULLY. Before you throw the ball, hold it up in front of your eyes and peer over it just as if you were drawing a bead on a speeding target with a telescopic

LOST: Black and white Shaeffer life-time pen with D. W. Conner engraved on the barrel. D. W. Conner, 19-Foot

rifle. Take your time. Frown. Move a fraction of an inch to the right and then to the left. Give the impression that you are mentally calculating the trajectory, wind resistance and forward thrust of the ball.

4. PUT PLENTY OF CHALK ON YOUR HANDS AND SCRAPE YOUR FEET ON THE FLOOR. Before every throw, get your fingers as white as those in the hand lotion ads and tug mightily on the towel. Then scrape your feet on the floor, preferably making long black marks with your heels and mutter, "Mmmmm, not very slippery!"

5. MAKE SEVERAL FALSE STARTS. When you run with the ball, swing it wildly behind you, dash to the foul line, stop dead, shake your head and start all over again. Do this a number of times then give a mighty heave which will make the ball go down the alley in a number of sharp bounces. This will endear you to one and all, especially the proprietor of the establishment.

The expert bowler always has a number of alibis ready for instant reference as under no circumstances should one admit that a low score was caused by poor technique. A few of the most common are listed below:

For Gutter Balls: "These alleys must be tilted." "That's the worst ball I've ever seen - it's almost square."

When you drop the ball and dent the alley - or mash someone's foot: "I knew the hole in that ball were too big." "That chalk is probably mixed with grease - slippery as anything."

When you miss an easy spare: "Tried out something new that time - ha, ha - guess I getter stick to the good old system." "That ball just won't curve." "The pinboy isn't spotting those pins right."

When you consistently knock down 3 or 4 pins per try: "These alleys need refinishing." "I just came from dinner - guess I'm kinda stuffed." "I can bowl better on a right-hand alley."

A few all-purpose alibis that can be used for any embarrassing situations are: "I haven't got my bowling shoes," "The runway isn't long enough - I'm used to a l - o - n - g runway," "The pinboy is terrible. I just wanted to get the game over with," or "I can't seem to get the right ball."

The well-informed bowler also must have on hand some phrases which will add a note of hilarity to the evening - convulsingly funny remarks like: "Joe's the pinboy's favorite bowler - I hear they give him a kickback," "Tsk, tsk, a nice fellow like Joe certainly spends a lot of time in the gutter," or "All or nothing at all - guess that's your theme song, eh Joe?"

WANTED: Ride for 2 persons to New York on or about March 24. L. Gavurin, PRD.

RED CROSS DRIVE AT HALFWAY MARK

Almost four thousand dollars, representing the contributions of the portion of the Laboratory's employees who were contacted last week, was turned over to the Hampton Red Cross on Monday. About half of the employees have not yet been contacted, however, and Starr Truscott, chairman of the drive, believes that their contributions, added to the first sum, will make a generous total.

In most areas, contributions averaged about \$2.00 per person, with the North Area topping this with a \$3.00 per person average. This represents approximately what Red Cross requirements call for, and is in accordance with the announcement that mere membership contributions of one dollar apiece would not be sufficient to put the drive over the top.

GENERALS

(Continued from page 1)

Greene received the medal for meritorious achievement on a flight on September 20. On that date, he served as copilot on a B-24 which was ditched in the James River as a part of experiments being conducted by the laboratory. The presentation ceremony and the review which followed took place at the parade grounds in the Shellbank Area at 5:30 p.m.

The entourage visited the Two-Dimensional Low Turbulence Pressure Tunnel, Free-Flight Tunnel, Flight Research Laboratory, 16-Foot Tunnel, Impact Basin, and Gust Tunnel.

Gen. Wolfe, Chief of Engineering and Procurement for the ATSC, thanked the Laboratory staff on behalf of Lieut. Gen. William S. Knudsen, Director of the ATSC, and Gen. H. H. Arnold, Commanding General of the AAF, "...for the spirit of cooperation and for the industry and ability which have played such a vital part in creating for us the finest fighting aircraft in the world."

Accompanying the Generals on the tour were, Cols. H. Z. Bogert, F. H. Robey, D. L. Keirn, and H. R. Yeager, and Major J. P. AuWerter. They were escorted around the Laboratory by Dr. Hunsaker, John F. Victory, Charles V. Helms, and E. H. Chamberlin, all of the Washington Office, John W. Crowley, Jr., Floyd L. Thompson, and Henry A. Fedziuk of the Laboratory, and Col. Carl F. Greene and the staff of the Liaison Office who assisted in explaining some of the facilities to the group.

The party was honored at a luncheon at the Officers' Club as the guest of Col. Greene.

On Tuesday evening, the Generals and their party, accompanied by Col. Greene and his staff from the Liaison Office, and Col. Raymond R. Brown, Base Commander at Langley Field, were guests at an informal party at the Oak Point

Bill at the LABORATORY

"Lost In The Horse Latitudes".....

no longer is Wilbur Houston, who in 1929 placed first in an examination to determine America's most apt and intelligent lad along scientific and technical lines. Instead, he's lost in the Loads Office. In case you haven't read H. Allen Smith's latest best seller, the whereabouts of Bill Houston was unknown to Allen (if we may be so presumptuous) according to his self-styled "Extra Chapter". Bill was found by Paul Taylor on his recruiting trip last fall to AFF installations. Taylor was reading "Lost etc." one evening when he ran across the name. It struck a chord like a sledge hammer on an anvil on a morning after. He knew he had heard that name before--recently. Checking his applications, received that day from G.I.'s, Paul found that he had recruited him. Mr Smith should be very happy to know all this.

Just like the Katzenjammer Kids.....

were two fellows in the hall of the Administration Building one morning last week. A small serving window opening from the hallway into the cafeteria kitchen, was open and on a shelf inside were acres and acres of cherry pies. Wonder if Reiser ever got the pan back.

Doris Bloxom, Leona Corbett, LMAL.....

Corrine O'Brien, and Marge Stirm, AERL, all on temporary duty in the Washington Office, visited the Laboratory last week.

An early-morning race with the stork....

added a 9 pound boy to the family of D.E. Brimley, Physical Research Lab, last Thursday. We wouldn't like to say that Daddy Brimley was excited or anything, but he dashed into the library, offering chocolates to one and all, and exclaiming, "It's a bine nound boy!" The newcome will be named David Richard.

Of Course We've Been Called Brainbusters, But.....

we wonder what caused a long distance operator, on a call to the Lab last week, to ask, "Is this the National Advisory Committee for Neurotics?" No editorial comment.

Odds Bodkins, Gadsooks, Eureka, How's This?.....

a whole week and no weddings? Come now, it can't be all that bad.

CONGRESS

(Continued from page 1)

salaries do not exceed \$3,800 a year. Persons whose salaries are greater than this amount would be compensated according to a schedule included in the bill. This compensation varies from \$1,140 per 416 overtime hours for persons making \$3,800, to \$816 for those making \$5,600 a year.

3. An increase of 10% on the basic pay rate for night work.

4. Extra pay for holiday work after the present emergency. The exact amount of this extra pay was not stated in the bill - it merely specifies that it is not to exceed one and one-half times the basic rate of compensation.

Chairman Robert Ramspeck (D. Ga.) of the House Committee, has stated that he will introduce the Commission's bill as it stands and would await the outcome of a study he is having made to determine whether and how much pay should be increased. He is already on record in favor of a base pay increase.

Club. The party was served food prepared in mouth-watering style by D. E. Henry, of the War Manpower Commission. Arrangements for the party were handled by Walter Reiser and Walter Hixon.

BASKETBALL GAME AND DANCE FRIDAY

Basketball, King and Queen of Laboratory winter sports, will celebrate its finale with the First Annual Basketball Game and Dance at the Hampton Armory on Friday, March 23.

Starting the evening's entertainment will be the final tournament game in the Men's League. If things go as expected, the Flight Blues, ceded number one, should meet Low Turbulence, ceded number two, in the final game. However, basketball this year has led one to expect the unexpected.

Following the game will be the dance with music by Red Overton and his orchestra. Along with the entire evening's entertainment will be numerous prizes which promise to make this one of the most unique affairs ever staged at the Armory.

Frank Read is in charge of arrangements for the dance. Admission is one dollar, stag or drag, and entertainment will run from 7:30 until 11:45.

Don't take life so seriously, you'll never get out of it alive anyway,
-- C.F. Norton

It is what we learn after we think we know it all that counts.

-- Abe Martin

Meet the COMMITTEE

Major General Oliver Patton Echols who, with General Arnold, represents the Army Air Forces on the National Advisory Committee for Aeronautics, is the man who is chiefly responsible for keeping 'em flying. As assistant Chief of the Air Staff, Materiel and Services, he handles the almost incredibly complex task of developing, procuring, distributing and maintaining all aircraft and accessory equipment needed for the greatest air power the world has ever seen. It is he who must handle the maze of contracts and sub-contracts which are as vital a part of a world-wide war as ammunition. If a bomber in New Guinea needs engine parts, or if an air force in Europe wants a hundred new fighter planes, General Echols and his organization see that they receive what they need - in a hurry. And his foresight and resourcefulness make certain that no matter how the Air Force expands, it will always have sufficient materials to supply it.

General Echols is a Virginian. He was born in Charlottesville on March 4, 1892, graduated from V. M. I. and was commissioned a second lieutenant of Field Artillery in the Regular Army on November 30, 1916. The next year, he sailed for France with the American Expeditionary Forces and soon transferred to the First Aero Squadron as an Aerial Observer.

Returning to the United States after the Armistice, he earned his wings at Kelly Field, and entered the office of the Chief of the Air Service in Washington, D. C., becoming Chief of the Tactical Units Section.

He remained on duty in Washington until 1926, when he entered, in rapid succession the Army Industrial College, the Air Corps Engineering School at McCook Field, Dayton, the Air Corps Tactical School at Maxwell Field and the Command and General Staff School, Fort Leavenworth. These schools gave him not only a thorough knowledge of aeronautical engineering and the multiple problems connected with it, but also gave him the broad general knowledge of all military procedures necessary to higher command.

In 1936 Echols, then Lt. Colonel, returned to Wright Field as Chief of the Engineering Section of the Air Corps. Part of his duties was the operation of a procurement system and, in the midst of a depression, this was no easy task. With little or no business coming from commercial sources, the aircraft manufacturers were almost wholly dependent upon Army and Navy purchases to keep their factories going, so tremendous rivalry grew between competing corporations. Echols had the delicate job of allotting contracts where they would not only serve the



MAJOR GENERAL O. P. ECHOLS

best interests of the Army, but also keep a weakened but vitally important industry alive. The fact that he succeeded in this extremely difficult task is a tribute not only to his keen sense of values, but also to his tact and level-headedness.

At that time, also, one of aviation's most perplexing problems was the pressure difficulties encountered in sub-stratospheric flight. Engineers knew airplanes could fly faster and more economically in the rarefied air of very high altitudes. Supercharging took care of the engines, but the lessened pressure had unfortunate effects on both crew and passengers. Colonel Echols, therefore, was very interested when Major Carl F. Greene came to him with a highly practical idea for a pressurized cabin to eliminate the physical hazard of sub-stratospheric flight, and he did everything possible to encourage its development. With the assistance of Dr. John E. Younger, who was then Mechanical Engineer of the Material Division of Wright Field, and Captain Alfred H. Johnson, who acted as assistant engineer and test pilot, the pressurized cabin was finally perfected and this achievement resulted in the Army Air Corps receiving the Collier Trophy for 1938. The citation read, "To the United States Army Air Corps for having designed, supervised the construction of, and completely equipped the XC-35 Lockheed sub-stratosphere plane, the first pressure cabin airplane to be flown successfully anywhere in the world." Lt. Col. Echols, Major Greene, Capt. Johnson and Dr. Younger were cited as the principals in its research and development, and the pressure cabin was promptly adopted by the Stratoliner commercial planes. It is also provided for in the C 54, C 46, C 47, B 29 and

HAMPTON ATHLETIC ASSOCIATION

TO MEET THURSDAY

The Hampton Athletic Association will meet Thursday, March 22 at 7:30 p.m. at the Symes-Eaton Community Center. Following a short business meeting, a movie on boxing will be shown. Everyone interested is invited to attend.

The meeting will consist of combining ideas in order to have more and better activities and have more participants in the activities. The following group athletic activities are now in progress on Tuesday and Thursday evenings.

- a. Weightlifting - 8 p.m.
- b. Gymnasts - 7:30 to 9 p.m.
- c. Tumbling
- d. Weightlifting - Sunday afternoon at 3 o'clock.

The Symes-Eaton Community Center and the Elizabeth City County Recreation Department have obtained the services of an experienced boxer to supervise this activity at 7:30 on Thursday evenings.

B 36 among others. (Ed. Note: Major Greene, since promoted to Colonel, is now Liaison Officer for the Air Technical Service Command at this Laboratory.)

Echols was next detailed to the Army War College and, following his graduation, returned to Wright Field. In 1940 he was assigned as Officer in Charge of Research, Procurement, Supply, and Maintenance of the Air Corps Engineering Division and shortly before the end of that year was ordered to duty in the office of the Chief of the Air Corps and promoted to Brigadier General. His appointment as Major General was made on February 25, 1942.

General Echols was appointed by the President a member of the National Advisory Committee for Aeronautics on January 23, 1942 and he has proved to be a most influential and helpful member. He had started his career with the NACA in 1935 when he was appointed a member of its Committee on Aerodynamics, serving in this capacity until October 1938. He served also as a member of the NACA Committee on Aeronautical Inventions and Designs from March 1941 until February 1943.

Those who know General Echols invariably refer to him as a completely honest and perhaps overly modest man. He is quiet, unpretentious and self effacing, always eager to give credit to someone else for his accomplishments. Yet behind his mild exterior is the forceful determination of a person who gets things done quickly and efficiently, with a minimum of fuss and red tape. In short, exactly the type man his country can depend on to perform a difficult and important job in its hour of need.