# REGISTER FOR NEW APPRENTICE TERM

The sixth term of training classes for war production workers will begin on May 14, 1945. These classes will be held at the Hampton High School on Monday and Wednesday nights from 7 until 9:30 p.m. and will run for a period of five weeks, closing on June 13, 1945. It should be kept in mind that the school year will close with the completion of this term. Therefore this is the last opportunity that apprentices and other interested employees will have in this school year to acquire additional related study redits.

The tentative list of courses offered for the sixth term include: Blueprint Reading, Shop Mathematics, Algebra, Geometry, Trigonometry, Logarithms and Slide Rule, Analytical Geometry, Physics Mechanical Drawing, Mechanics and Strength of Materials, Machine Shop Theory, Sheetmetal Layout, Metallurgy, Use of Handbooks, Simple Aeronautics and Advanced Aeronautics.

In addition to the classes listed above, others may be offered, providing a sufficient number of employees indicate a desire for such courses. While the courses are intended primarily for apprentices, any employee of the Laboratory who would like to take advantage of such training should contact Frank Penland or Iris Worley, Apprentice Training Office, telephone 2256, on or before May 10, 1945.

### NOTICE!

Official play in the Men's Softball League will begin Monday. The Flight Blues will tee off against 8' HST at the Hampton \$\frac{1}{4}1\$ field; Flight Whites will face Loads on NACA \$\frac{1}{4}1\$; and it will be East Shops vs Stability on NACA \$\frac{1}{4}2\$. Game time is 6 p.m. at Hampton and 5:30 at the Field. The new NACA diamonds are located adjacent to the Impact Basin in the West Area.

## ALLOTMENTS FOR WAR LOAN STILL LAGGING

During the month of April laboratory personnel increased their bond allotments and cash sales \$34,014.65, which amount is to be applied to the Laboratory's quota in the Seventh War Loan Drive which will soon be opened officially. This amount breaks down as follows: Increases and new allotments - \$3,939.65; Temporary allotments - \$16,087.50; Cash sales, \$13,987.50.

Drive Chairman Starr Truscott said he was pleased to note an increase of more than six thousand dollars over last week's total but added that allotments are still far below what was anticipated. "If more employees do not arrange for payrol1 deductions," Truscott stated, "I am afraid that almost 50% of the Laboratory's quota of over \$100,000 will have to be made up by cash sales. Once again, I urge everyone who can possibly do so to increase his or her payroll allotment as this is the easiest way to raise the money without undue hardship on anyone. "

# FREE CHEST X-RAYS FOR ALL EMPLOYEES

Every conscientious person is interested in eradicating one of America's major killers - tuberculosis. Surveys have shown that half a million persons in this country are affected to a greater or lesser degree, many of them being completely unaware of their condition. This dread disease can only be eliminated by discovery and early treatment and the isolation of persons who spread it, and for this purpose the Elizabeth City County Tuberculosis Association is sponsoring free chest X-Rays for all adult residents of the county. The X-Ray takes only a moment and it provides positive proof of the existence or non-existence of tuberculosis of the lungs. The X-Rays will be taken on the following schedule and employees are urged to see that the members of their families, as well as

# ALL-STARS TACKLE 19-FOOT SUNDAY

Softball's opening gun will be fired at the Darling Stadium Sunday at 1:30 p.m. when the 1944 All Stars play host to the 1944 champs from the 19-Foot Pressure Tunnel.

The champs will go to bat with practically the same team that won the league pennant last year. The only changes in the lineup are the moving of Bill Conner from right field to third base and the addition of Charlie Bennet and Fred Burnside to the outfield. Pitcher Al Martina is the mainstay of the team, and was voted the top hurler in the league last year by an overwhelming margin. The leading hitters are Captain Pat Cancro, shortstop, Owen Deters, catcher, and Stan Spooner, first baseman, whose mighty home run won the final playoff game last year.

The Stars will take the field behind the pitching of either Si Diskin or Dale Burrows. Among the leading batsmen are John Neff, catcher, Walter Woods, second base, and Ray Comenzo, shortstop, all of whom had a better than .400 average last year.

Sid Batterson will be the chief umpire.

The probable starting lineups will

De:		
19-Foot	Pos.	All Stars
Deters	c	Neff
Spooner	<b>1</b> b	Sweberg
Teplitz	<b>2</b> b	Woods
Cancro	98	Comenzo
Conner	<b>3</b> b	Schumacher
Koven	sf	Neihouse
Burnside	1 f	Reeder
Neely	cf	Hagginbothom
Bennett	r f	Link
Martina	p	Diskin or
		Burrows

themselves, take advantage of this offer:

HAMPTON	HIGH SCHOOL	•	Victoria	Ave.
	A.M.		P.M.	Night
May 10	10-12		1-4	6-9

May 10 10-12 1-4 6-9
May 11 10-12 1-4 6-9
May 14 1-4 6-9
MAY 15 10-12 1-4 6-9

Continued on page 4

## **EDITORIAL**

#### PLAYING PERCENTAGE

The March report on the purchase of War Bonds by the three NACA Laboratories and the Washington Office has just come in, and it shows this laboratory leading by a substantial margin in both the actual amount subscribed and in the percentage of the monthly payroll set aside for this purpose. So far so good!

However, this report also shows that LMAL ranks a poor third in the percentage of employees participating. Only 91.62% of the people working here allot a portion of their earnings to the purchase of bonds as compared to Cleveland's excellent rate of 97.06% and Washington's 92.11%. This means that everyone here is not doing his or her part - that almost nine out of every hundred of our employees are leaving the purchase of bonds up to "the other fellow."

There is no better time than now for this non-subscribing group to arrange for a bond allotment. The gigantic Seventh War Loan drive will soon open officially and employees may request an advance deduction which will be counted toward the Laboratory's quota.

Let's put the Seventh War Loan over the top! Arrange for your payrol1 allotment today!

#### Premature Pop-offs

Tucked away in the Bible is the grim prediction that there will always be rumors of wars. Far be it from us to improve on the Good Book, but it might well have added that there will also always be rumors of peace - as the news of past week clearly indicates. Hardly a day goes by that some radio commentator doesn't pop up with the prediction of a German capitulation within the hour. Usually he is immediately followed by another commentator who glumly observes that surrender will not come for months. You pays your money and you takes your choice.

Maybe V-E day will have come by the time you receive this paper. We hope so. But if it hasn't, let's not get all hepped up over the idea until our own President or General Eisenhower makes the formal announcement.

Now we wouldn't be exactly human if we didn't give a little whoop of joy when the great day comes. After all, it means that our loved ones who have fought such a good fight will be safe and that justice will once more prevail over armed night. But let's save our real bangup celebration until the Nazis back-stabbing little pals in the Pacific are in the same unhappy position as their German masters. Let's stick to our jobs to keep America supreme in the skies, so when the final day of victory comes we can rejoice in the fact that we also did our part.

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.



## Life At The Laboratory

The birth rate in AWT still continues to rise. . . .

The latest proud papa is John Hagerman. He is the father of an eight pound twelve ounce daughter born Wednesday, April 25.

Another proud papa who seems to think . . . . .

he is the original inventor of babies is Chuck Daniels of the Tank. He says his 8½ pound son really looks likes good stuff.

From all reports, it is evident . . . . .

that Cupid will have a very successful season at LMAL this spring. So far he has scheduled two weddings for early May. Mary Hester Austin, Stability Analysis, and Jack Erwin, FCDA, will open the season when they walk down the aisle Saturday, May 5. Ushers will be Clint Brown, FGDA, and Charlie Seacord, Free Flight. Another victim is Jerry Truszynski, IRD. Helen Bennet of East Mill Stone, N. J., will put her noose around his neck on Sunday, May 13. George Minalga, IRD, and Ned Bowen, PRL, will assist in the lassoing.

What a quiet, pleasant world this would be if those who have nothing to say would refrain from saying it.

--Sunshine Magazine.

The time men spend in trying to impress others they could spend in doing things by which others would be impressed.

--Frank Romer.

You will probably get a larger position than you expect when you begin to do larger things than your firm expects you to do.

The lives many people live may be likened to the passengers on the rear platform of an observation car. They can't look ahead, don't know what they are running into; they only notice things as they are passing or after they have passed.

-- Wm. J. H. Boetcker.

-- George C. Hobbs.

## CAPTAINS PICK LEAGUE WINNERS

With softball ready to take over next week, the captains of 18 of the 20 teams entered in the league this season were asked to predict the league winners. Based on a 4, 3, 2, 1 point system for first, second, third, and fourth place selection, 19-Foot looks like a repeater in first place. Structures amassed 46 points to run second, and Full-Scale and Low Turbulence came in third and fourth with 23 and 14 points respectively. Following is a brief sketch of each team.

19' Pressure Tunnel - Never classed as a hard hitting team, last year's champs are chiefly dependent on the arm of Al Martina, according to the captains. Rated by many as the "only" pitcher in the league last year, Al was by far the most effective. Coupled with the smart field-generalship of Pat Cancro, it's a good combination.

Structures - There is probably more good talent on this ball club than any other in the league, plus the best fighting spirit on the field. Four of the men, Diskin, Neff, Woods, and Rossman, were chosen for the All Stars last year. The infield is particularly good and the outfield noticeably weak. Diskin is rated as one of the smartest captains in the league and if he can carry the team around some blatant displays of that well known Structures temperament, they might upset the favorite.

Full-Scale Tunnel - The outlook for the season shows no impending marriages or expected offspring that would affect the team. Captain Bill Hagginbothom says that this is most heartening after last year's bumper crop. Roy Lange will take the mound again with practically the same club behind him. Conspicuous by his absence will be third baseman Claude

Pos.	Team	Captain	First	Second	Thi rd	Fourth
1	19' P.T.	Cancro	19' P.T.	Full-Scale	Structures	PRT
2	Structures	Diskin	Structures	19' P.T.	Low Turb	8' HST
3	East Shops	Link	19' P.T.	Structures	East Shops	PRT
3	AWT	Spearman	19' P.T.	East Shops	Struc tu res	AWT
5	PRT	Mastracola	Structures	19' P.T.	PRT	Ful 1- Scale
6	F1. Blues	Reeder	19' P.T.	Ful 1-Scale	Structures	F1. Blues
7	8' HST	Liccini	19' P.T.	F1. Blues	Low Turb	East Shops
8	Tank	Jarvis	19' P.T.	Structures	Full Scale	F1. Blues
9	Ful1-Scale	Hagginbo thom	Full-Scale	19' P.T.	Structures	Low Turb
9	Low Turb	Nuber	Structures	19' P.T.	Ful 1-Scale	Low Turb
9	IRD	Hansen	19' P.T.	Low Turb	Full-Scale	Structures
12	Lo ads	Batte rson	19' P.T.	Structures	8' HST	Low Turb
14*	Stability	Neihouse	Stability	19' P.T.	Low Turb	Full-Scale
**	Electri cal	Harris	Structures	Ful 1-Scal e	8' HST	19' P.T.
**	F1. Whites	Kl awans	19' P.T.	Structures	F1. Blues	Ful 1 - Scale
**	16-Foot	Smith	19' P.T.	Structures	PRT	F1. Blues
**	Struc. #2	Kruszewski	19' P.T.	Structures	Low Turb	Full -Scale
**	West Shops	Kinzler	19' P.T.	Structures	West Shops	Loads

#### \* (Engineering was thirteenth last year; this year is combined with East Shops.)

### \*\* (Did not have team last year.)

## DERENG, D.M.S., IS UNIQUE HOBBYIST



Durwood Dereng, night supervisor in the Dynamic Model Shop, has let his model building and his love of nusic and the violin come together to form the basic for a most unique and enjoyable hobby. He now makes violins.

A year or so ago he was thinking about buying a new violin, and wanting to know more about the history of the different models, borrowed a book from a fellow employee, Bob Kamm, which told him plenty. It even had

Hart, but Jerry Brewer looks like a better than average replacement.

Low Turbulence - Here is the dark horse of the seasonk the East Area Shops of last year. The club fields and hits above average, and has two good pitchers in Dale Burrows and Carl Cecil. Much@depends on Burrows' control. If he can get his fast ball across the plate thereare few batters in the league who can lay a stick on it. If he can't, your guess is as good as anybody's.



plans for making the Stradivarius model.

Durwood ordered supplies from a dealer and started in. For about six months, he averaged five hours a day at his work. This of course was in addition to woodwork here at the model shop. For these five hours he sat atop a stool, working on a tiny table sandwiched between the refrigerator and drainboard in his kitchen. Then he finished. He personally made everything except the bridge, pins and strings, and after all, there is a limit to everything.

Having nothing better to with the violin he had just made, he whipped out a bow and played a little tune. He still does that rather frequently, and to the extent that Tom Hulcher, long an admirer, swears that he plays Intermezzo better than Leslie Howard did in the movie of the same name.

Young Dereng takes his hobby most seriously, and he realized that it would take quite a few years for the fiddle to age, and mellow the tone. Since he has nothing better to do while he is waiting, he has started to work on another.

## TENNIS TOURNAMENT SCHEDULED FOR SUNDAY, MAY 13

With their fingers crossed, and keeping a sharp eye on the weather, the officers of the Tennis Club have announced that the recently postponed tournament has been re-scheduled for Sunday, May 13. Persons wishing to enter the meet should contact Tommy Toll, the club's president, at Stability Tunnel, 4431.

Unless there is another downpour by this weekend, two of the Club's courts should be in playable condition for anyone wishing to practice. They are located just off the traffic circle on Langley Field Road.

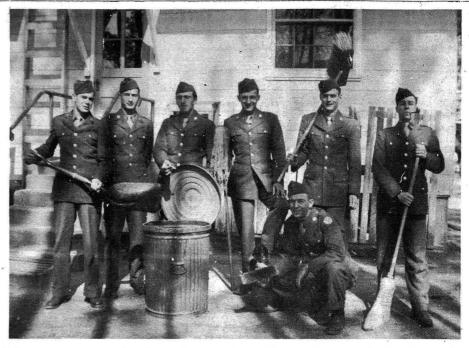


John Darmish writes that he has been wounded in action in Germany and at the present he is in a hospital in England and expects to be there for quite sometime. He would welcome letters from any of his former Laboratory friends. His address is: Pvt. J. M. Darmish, 33860457, 4148 USA Hospital Plant, APO 63, c/o Postmaster, N. Y., N. Y.

Willie Craig, formerly of Personnel, sends his regards all the way from Oahu Island. He writes, "I still am not doing a damn thing but sunning myself on palm fringed beaches one day and spending the next three miserably crouched in a rain soaked tent. . . I'm eating like a king, the food being of A-1 quality and also well prepared. . . Honolulu and Waikiki are greatly overrated but nice anyway." Bill'snew address is: Pvt. W. E. Craig, 33855436, 145th AACS Squadron, APO 953, c/o Postmaster, San Francisco, Calif.

"I am still 'interned' at Keesler Field in the heart of the muddy Mississippi swamps. It has been my fate to be assigned to airplane and engine mechanics school here but I have hopes of getting out of here about the latter part of July," writes Pvt. O. W. Culpepper, Sqdn. M, Box 242, 3704th A.A.F.B.U., Keesler Field, Miss.

After receiving his Christmas issue of Air Scoop which reached him by way of Camp Peary, New York, Florida, Norfolk, and California, Harleth Wiley finally decided to break down and send us his new address which is: Ensign Harleth Wiley, USS Biscayne, AGC 18, Fleet Post Office, San Francisco.



Walter Kabana sent the above picture of the first LMAL group to don G. I. duds at Keesler Field. They are (from left to right.) Bob Cart, Hershey Goldenberg, Nick Kopsifitis, a new buddy, Walter Kabana, John Gradle, and Charles Rogers (kneeling).

### X-RAY

Continued from Page 1 UNION SCHOOL (Colored) Union Street May 17 1-4 May 18 9-12 1-4 PHOEBUS SCHOOL - 420 Howard Street. May 21 1-4 6-9 (Colored 7:30-9) Cpld. Park School - 50th and E Street May 23 10-12 1-4 6-9 May 24 1-4 6-9 May 25 10-12 1-5

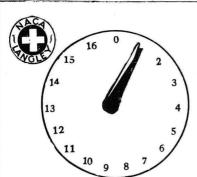
The Safety Office is trying to make arrangements to have chest X-Rays taken here at the Laboratory as has been done for three years past. However, it is not yet known when the equipment will be available and the Safety Office requests that all employees who possibly can, arrange to have their X-Ray taken at any of the above places.

#### NEW TELEPHONE NUMBERS

WANTED: To rent one pair of plain black Shoes size 11½C for week-end of May 13. Ned Bowen, Lab #2, PRL.

FOR SALE: Sailing Chesapeake log canoe, 26' long, new sails, new mast, fully equipped. Harry Barritt, West Sheetmetal or call Newport News 2-1754 in the evening.

FOR SALE: New quart thermos bottle filler. Price \$1.00. Eleanor Poythress, Stability and Control.



No. of Lost Time Accidents
This Week Last Week

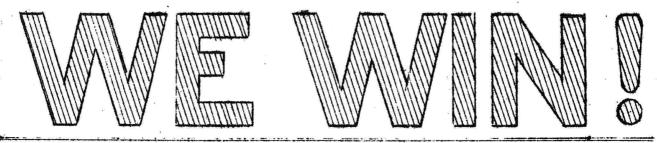
#### SAFETY SCORE BOARD SEVERITY\*\* FREQUENCY\* 1.20 20 20 15 10 T.MAT. NATIONAL LMAL NATIONAL. MARCH AVERAGE MARCH AVERAGE

 Number of disabling injuries, per 1000000 man hours worked

\*\* Number of days lost time per 1000 man hours worked



No. of Days Lost Due to Accidents
This Week Last Week



EXTRA EXTRA EXTRA

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Essue 19. Vol.4

Air Scoop, May 8, 1945

Page 1

# NAZI FORCES QUITATLAST WAR INEUROPE OVER TODAY

OFFICIALS THANKFUL BUT REMIND STAFF OF BIG JOB OF WINNING WAR IN PACIFIC

(The following statement was received from the Washington office of the NACA concerning the V-E Day announcement.)

on this day let us pause in our work to render thanks to Almighty God for the success that He has vouchsafed to our arms. Let us pay tribute to those who have borne the burden, and especially to those who have made the supreme sacrifice that liberty and justice among men and nations might not be lost in our time.

Let us remember that we are still engaged in a great war with the Japanese Empire, and that this war calls for the utmost effort on the part of each and every employee to hasten the day of complets success. Let us here dedicate ourselves with renewed vigor to accomplishing the job that lies before each of us. that through the contributions of the National Advisory Committee for Aeronautics to the science of aeronautics. the end of this terrible war may be advenced and the world begin again under a new birth of freedom and justice to build for a future worthy of the heritage of our generation.

TRUMAN BROADCASTS NEWS TO NATION: NAMES SUNDAY, MAY 13, DAY OF PRAYER

Harry S. Fruman, President of the United States, announced to the waiting peoples of the nation at 9 o'cloc this morning that the forces of Germa had surrendered unconditionally to the Western Allies and Russia. He called upon "every American to stick to his post until the last battle is wen" and asked for "work, work, and more work." He also set Sunday, May 13, as a day of prayer and asked that all people, regardless of creed. give thanks to Almighty God and rededicate themselves to the fight egeinst Jepan. The day is to be dedicated to those who have fellen in the struggle.

The address, which lasted for five minutes, was broadcast over the combined radio networks. At no point did the rresident make mention of a "V-E Day."

Frime Minister Winston Churchill flat took to the air to give the momentous news to the British Empire, which had been at wer with Germany for nearly six years. Churchill announce that hestilities were to cease at one minute past midnight, (6:01 p.m. E.W.T tonight.

