Phys. Lab. Notes

he new phase around the Lab

crush crush for orange crush!

mples). One would think that the s and boys were doing the shoe-fly ng around the opacity meter to the them work together. Rush, rush, ples move on! . . . Did someone John Lyday say "that it's a tough et. Well, I guess women are ht"? A dance for the 4th, yet Troy
Ed had to work but they got e later. Ed's car broke down we which is a good reason for his ting to buy a Buick. And times dual they are!! What about tire and tion rationing? Speaking of the dance, ens as if the whole Lab crew was the Country Club having a good even the boss. The only one sing was Leah. Where was she the night of July 3rd, 1942? have you seen Doyle's new straw Sporty, eh? Was it purchased for occasion on the 4th? Boy, was L. Owen a good mike commentator day! He had the crowd roaring. th here we of the Phys. Lab. want express our appreciation for a and and glorious time at Camp Sap-. Why has R. Cliff suddentarted using such big words around Lab? Is he trying to compete with Burch's super-colossal adjectives? Pert wishes for me to say here that doesn't like vociferation in the Guess you'll have to look that up in your pocket dictionary.

Lillian H. had a nice five hike. Enjoy it, Lil? Ask Marie ins. She knows all and sees all out her roommate). . . . Dan Wilhas acquired the name "pretty Is it 'cause of the Lady Esther Powder or just the twinkle in blue eyes? Mid Talley, it's a you don't live in Hendersonville. you never know about her, she sn't have much to say Roy d thinks Doris M. kids him too ch about meeting the evening shift; course Roy is only coming to work ... Helen Fullbright reports a

oning . . . Naomi she fears the twill get R. Waldrop. Oh well, think! One of those pretty little stars on the flag will be all his . Bob Snowden seems to be happy these days. Always a joke. Watta personality! . . 'Twas to see some of the ex-lab fellows from the Air Corps. Lts. Bill and Charlie Cooke came by to hello and the girls were really ressed with the uniforms. Geo. and Wells tell us they even in of dandy picks and pin holes.

l time at Savannah Beach and does have a tan! T. Middleton was a

substitute while Helen was va-

at a dream! By the way, why Burch so allergic to reporters? been very careful of what he His idea is that he who says gets along best. I think so too. you? But what would a reportdo without some gossip?

Irene Tinsley

Cafeteria Chatter

re are no empty chinks in the thing days at the cafeteria. It's here and there, dash in and out. beans are plentiful and when has a minute he grabs a bean . . . we believe things can really hapin our department. We are happy announce that Cagle's corn bread down on all corners now. We're dering if nature had something do with it . . . The love bug really a hit with the canteen boys month. Heavy Lance dashed off South Carolina and brought Mrs. ce back with him. Roy McCall wight he was such small fry that Wouldn't announce his marriage a month after the event. They have our very best wishes . . e'e's something about the month uly that makes one feel patriotic. erta came in Monday morning the front of her legs glowing and the other half white. And she blue! It all happened while (Continued on page 6)

THE COST OF WAR

We thought that World War I was costly, but this war has already cost us far more than the first World War, including the money we loaned to our allies at that time.

The Congress of the United States had made available for war purposes more than 156 billion dollars by the end of April of this year. This amounts to more than five times the total cost of World War I.

If we were to divide these 156 billion dollars among the population of the United States, we should find that the war costs already undertaken would amount to \$1,163 for every man, woman and child in the United States. This would mean approximately \$4,475 per average American family. And, the end is not yet in sight. Already additional increases and appropriations are before Congress for consideration.

It is interesting to note how the total of \$156,400,000,000 so far appropriated is to be spent.

About one-quarter of this huge sum, or \$35,600,000,000 will go for

Thirty-two billion will be spent for ordance, including anti-aircraft guns and tanks. Munitions and supplies will account for \$19,600,000,000. Naval ships will require \$15,500,000,000.

\$14,400,000,000 will be spent on the building of war production plants. 13,200,000,000 will be spent for military posts and depots and ware-

Merchant ships will cost \$7,500,000,000.

This leaves \$1,600,000,000 which will go for camps, pay, subsistence

Let us take a look at the quantity of various items which will be paid for by this \$156,400,000,000. Airplanes represent the biggest items including 60,000 to be built in 1942 and 125,000 in 1943. Of anti-aircraft guns there will be 20,000 built in 1942 and 35,00 in 1943.

We will build 45,00 tanks in 1942 and 75,000 in 1943. American shipyards are expected to build 2,300 merchant vessels totaling 23,000,000 tons in 1942 and 1943.

When we consider the vast quantities of war materials necessary to carry on the world-wide war, covering every sea and every continent and hundreds of islands, it is understandable that the most gigantic war machine ever known must be built. We began war production seriously in July, 1940. By the end of June of 1942 about one-third of the program for which appropriations have been authorized will have been completed.

Our war program from now on calls for a very rapid increase. During the next twelve months we shall produce twice as much as was produced in the two years from the middle of 1940 to the middle of 1942. Americans must spend vast sums to win this war. At times the total seems staggering. We may wonder how it will all be paid for. But, if we consider what it would cost us in terms of lost liberty, not to mention loss of possessions, were we to lose this war, we realize that no price is to great to pay for victory

Courtesy Elliot Service Co.

COPY OF ANNOUNCEMENT THE AIR FORCE ADVANCED FLYING SCHOOL OF

MATHER FIELD announces the graduation of Navigation Class 42-8 on Saturday, the thirteenth of June nineteen hundred and forty-two Mather Field, California

William B. Long

Pulp Mill (Shift A)

Well, think everyone had a good time at the picnic and are looking forward to another big one next year-H. Fouts is gonna bring a cop to the next ball game because his first time at bat he was robbed of a base-hit-James Brotherton says he hopes they won't use gas in this war because be can't even stand a little chlorine—G. Kilpatrick has finally mastered the electric jitney and is carrying on where Rusty Smith left off-Zeb Swann and Johnnie Jackson are wondering if the pulp mill can't get a ball game other than when they are on graveyard-The stork came to see Mr. and Mrs. Ivan Galloway and we all smoked cigars the next day-New-comer to Shift A is C. Ballard who was transferred from Shift D. Glad to have you Ballard—We are all missing Dobie Lance who is on his vacation trying to fool the fish into hitting his bread-wing fly-Bill Bryson reports that M. Chapman won first place in the W.N.C. mud turtle rodeo by riding one of the hard-shells fifty feet before falling off-Hardy Kilpatrick sure did hate to see Dobie move back to town but says he gained a good patch of spuds—W. McGaha, R. Galloway, M. Landreth and L. Garren said they felt like they were back with Fiske-Carter when they were handling the picks and shovels just before the shut-down—Chas. Rector, Fritz Merrill and Skipper Holt are wondering if we will ever get to play a ball game when they are on the evening shift-Just had a letter from Boyd Meixell. Says he is doing fine and to tell all of his Ecusta friends hello.

"Sang"

The vapors given off by an uncovered gallon of gasoline will fill and render explosive the air in a room 300 feet square.

"I hope you wern't excited when you asked the court for alimony." No indeed, I was cool and collected.

An average human being requires about 3,000 cubic feet of air per

