

LIFE



QUIZ KID GERARD DARROW

SEPTEMBER 29, 1941 **10** CENTS
YEARLY SUBSCRIPTION \$4.50

LINCOLN-ZEPHYR SEDAN.* In the graceful sweep of its modern streamline styling . . . its longer, lower, wider appearance and rich new interior appointments . . . Lincoln designers have given the '42 Lincoln-Zephyr Sedan an all-new type of automotive beauty, while retaining generous size and roominess.



Presenting for 1942 . . . The Finest Lincolns Ever Built !

FOR 1942 Lincoln presents three magnificent new cars, massively streamlined and designed throughout with distinctive modern beauty—in all ways the finest Lincolns ever built!

AND whether you choose today's new Lincoln-Zephyr, Lincoln-Continental or Lincoln-Custom, you are assured of mechanical excellence that is a tradition with Lincoln.

STREAMLINED from the inside out, these completely modern cars now have an even more powerful V-type 12-cylinder engine, for flashing new respon-

siveness in every phase of performance. And with Lincoln Liquamatic Drive incorporating Automatic Gearshift, optional at extra cost, you can drive all day without touching the gearshift lever or clutch pedal!

BIG, roomy interiors are richly appointed . . . while deep windows and a one-piece panorama windshield provide wide, sweeping vision. You relax on soft, chair-high seats . . . cradled "amidships" between longer, slow-motion springs and improved hydraulic shock absorbers . . . to enjoy an all-new kind of quiet, gentle glider ride. It's the sweetest, smoothest

automotive travel you've ever known! And for greater safety, the rugged Lincoln body-and-frame unit, cushioned in rubber, protects you with a welded-steel framework.

THIS is a good year to buy a better car. And in quality of material—in stronger, costlier steels and alloys—in every detail of manufacture, Lincoln is finer than ever for 1942. Isn't it time you stepped up to Lincoln . . . the car that gives you more fun per gallon!

LINCOLN MOTOR CAR DIVISION, FORD MOTOR COMPANY
*Buildings of Lincoln-Zephyr, 1-11, St. Louis, Longue, Club Longue, 1-11, Louisville, Longue,
 Lincoln-Continental, Cabriolet and Coupe; Lincoln-Custom Sedan and Limousine.*

*If time and/or will allow, see cars (circumstances available at many your local dealers are enhanced).

LINCOLN CONTINENTAL CABRIOLET*



LINCOLN V-12
 Zephyr
 Continental
 Custom



*Thoughts that Tommy
never told the gang*

THEY'D HAVE KIDDED YOU if you told them what fine music over the radio did to you. So you kept it secret.

You never let on that music made you laugh and cry.

You never told them that it made you think thoughts so big you could hardly keep them in . . .

TODAY, thoughtful parents realize the importance of giving their children the spiritual richness of great music at its best.

That, perhaps, is why mothers and fathers are so keenly interested in the new Stromberg-Carlson.

Here, for the first time, is a radio that really reproduces music as it was written to be heard.

Here . . . virtually without static or interference . . . are the high notes, the low notes, and the overtones that radio has never before been able to carry from the concert hall to your home.

If you want your children to grow up with the inspiration of great music . . . reproduced with all the subtleties that give it meaning . . . have them hear it through a Stromberg-Carlson.



THE IGOR STRAVINSKY "AUTOGRAPH MODEL" . . . \$360.
A combination FM-AM radio-phonograph. Hepplwhite cabinet. Also a range of models in authentic period designs.

SAFEGUARD THE FUTURE OF YOUR NEW RADIO WITH FM . . . Naturally you want the finest radio for standard broadcasts, short wave, and records. But today it is equally important to get a set that will also give full enjoyment of the new and growing Frequency Modulation, with its virtual freedom from static, and its phenomenal tone range. A Stromberg-Carlson, with the widest range of natural tone, brings you FM as invented by Major Edwin H. Armstrong. The exclusive Acoustical Labyrinth ends "radio-set boom." The "full-floating" tone-true Speaker captures music usually lost. Hear the Igor Stravinsky "Autograph Model"™ (left), a radio-phonograph combination, and you'll know why "There is nothing finer than a Stromberg-Carlson!"

STROMBERG-CARLSON

A FINER RADIO FOR STANDARD PROGRAMS • THE ONLY RADIO FOR FM AT ITS BEST

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An Important About Rubber in

AND WHAT YOU AS A CAR OWNER AND

Among the strategic raw materials so vital to national defense, rubber is one of the most indispensable. Airplanes, scout cars, tanks and trucks as well as thousands of vehicles necessary for transportation in defense industries require tires, tubes, and hundreds of other products made from rubber. And while no other nation in the world has such vast natural resources as the United States, all of our rubber must be imported across thousands of miles of ocean. With world conditions as they are today, we must face the growing possibility that this country may be cut off from its principal sources of rubber supply.



Map showing routes that rubber travels to the U. S.

Realizing the dangers of a single source of supply, Harvey S. Firestone began years ago the development of a huge million-acre tract of land in Liberia for growing rubber. Today, an ever-increasing amount of highest-quality rubber is being shipped to Firestone from these plantations.



Tapping rubber trees on the Firestone Plantations in Liberia.

Today, this country has on hand or in transit only enough crude rubber and finished products to last 13 months at present rate of consumption.



Comparison of rubber supply on hand and amount needed for one year at present rate of consumption.

Every month part of the rubber imported is used by the government to build up a reserve. The remainder is allotted to the rubber companies who must first manufacture products needed for defense. They then use the rest to make the thousands of rubber products needed by automobile and other manufacturers and by the public.



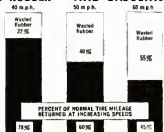
New Firestone synthetic rubber factory.

Fully aware of these serious conditions, Firestone has taken many steps to conserve and increase America's supply of rubber. In cooperation with the government, Firestone is now building another factory for the manufacture of synthetic rubber. This will greatly increase present capacity.



SPEED WASTES RUBBER — AND GASOLINE!

Chart shows excessive speed is the greatest thief of tire mileage. An increase in speed of 50% may mean a 50% increase in the cost of operating your car.



QUICK STARTS AND SUDDEN STOPS ARE COSTLY

In quick getaways, wheels spin against the pavement, wasting rubber. A similar action takes place when sudden stops cause your wheels to slide. Save rubber by starting and stopping slowly.



WHEN YOU NEED NEW TIRES . . . IT'S ALWAYS GOOD JUSTICE TO BUY THE BEST

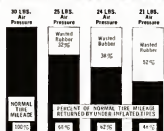
One of the most effective ways to save rubber — and at the same time save money and save precious human lives — is to equip your present tires with Firestone Life Protectors, the new-type tubes that out-wear three sets of ordinary tubes. With Firestone Life Protectors on your car you can drive your present tires safely thousands of extra miles without fear of blowouts, because these tubes make a blowout as harmless as a slow leak.

And after your present tires are worn out, replace them with the safest, longest-wearing tires that money can buy — the new *Safe-Sured* Firestone DeLuxe Champion Tires — the only tires made that are safety-proved on the speedway for your protection on the highway.

HOW EVERY CAR OWNER CAN HELP CONSERVE RUBBER

Today's conditions stand as a challenge to the loyalty and patriotism of American motorists. Here are a few common-sense rules of tire care which will save millions of pounds of rubber annually for your country and save money for you.

UNDERINFLATED TIRES WASTE RUBBER



Look at this chart — if a tire with 30 lbs. of recommended air pressure is run at 25 lbs., 32% of the normal tread mileage is sacrificed! Save money and save rubber by having your tires checked every week.



BEST

Statement National Defense

A LOYAL AMERICAN CAN DO ABOUT IT

CHECK WHEEL ALIGNMENT AND HAVE BRAKES BALANCED REGULARLY



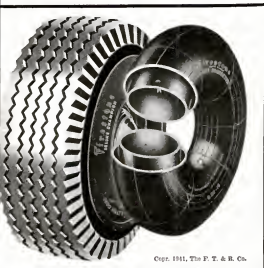
A wheel only $\frac{1}{4}$ -inch out of line is dragged sideways 87 feet in every mile, scraping off tread rubber. Unbalanced brakes are equally wasteful of tire mileage.

CHANGE TIRES FROM WHEEL TO WHEEL EVERY 5,000 MILES



The diagram at the left shows how the tires on your car should be changed from one wheel to another every 5,000 miles. This plan of

inter-changing tires saves rubber by eliminating uneven tire wear.



Copyright 1941, The F. T. & R. Co.

stone

N RUBBER



SAVES YOUR TIRES . . . SAVES YOUR CAR . . . SAVES YOUR MONEY!

In every community there is a Firestone Dealer or Firestone Home & Auto Supply Store with experienced service men who will gladly help you get more mileage out of your tires and keep your car running more economically without one cent of cost to you. Here are a few of the services they perform:

INSPECT YOUR TIRES AND CHECK THEM FOR CORRECT INFLATION

Your tires will be inspected and properly inflated free at any time. Nails, glass or other objects that become imbedded in the tread are removed. Dangerous breaks in the tire body are located so that they may be repaired before serious damage occurs. This service increases tire mileage.



TEST YOUR BRAKES WITH THE MOST ACCURATE MACHINES

Balanced brake pads prolong tire life by preventing over-braking on one or two tires. Firestone electric brake machines scientifically balance each wheel. Your Firestone Dealer or Store will gladly test your brakes free.



CHECK YOUR WHEEL ALIGNMENT WITH MOST MODERN EQUIPMENT

Pigeon-toed wheels that waste so much rubber and gasoline can be quickly aligned. Misalignment can occur through striking a chuck hole or from a severe bump. Your car should be checked regularly for alignment — another free Firestone service.



INSPECT AND TEST YOUR BATTERY

You can save a lot of trouble if you make your Firestone Dealer or Store responsible for your battery's efficiency. They will gladly test the battery free upon request. And their efficient equipment will tell the exact condition of each cell so that you may avoid any annoying road delays.



TEST YOUR SPARK PLUGS

Spark Plugs are the nerves of your motor. Unless they have full firing power they waste gasoline. Your motor will fire unevenly and wear on bearings, shafts and other running parts is increased. Have your Firestone Dealer or Store test your plugs every 4,000 miles. There is no charge!



SAVE RUBBER BY RETREADING YOUR SMOOTH, WORN TIRES

If your smooth tire has a body that is safe and sound, a rugged, tough, long-wearing, non-skid Firestone New-Tread can be applied at amazingly low cost, which will give up to 80% of the mileage built into the original tread. This is one of the best possible ways to do your part in conserving rubber.



EXPERT LUBRICATION PROLONGS CAR LIFE

Firestone lubrication is performed according to the car manufacturer's specifications and only the highest quality lubricants are used. Regular and correct lubrication prolongs the life of your car.



GET THIS NEW BOOK FREE

It will help save rubber for defense and money for you

We earnestly urge you to join in the nationwide campaign to conserve rubber for national defense. Get your copy of this new free booklet at your nearby Firestone Dealer or Store or send a letter or post card to The Firestone Tire & Rubber Company, Akron, Ohio



You are invited to listen to the Voice of Firestone with Richard Crooks, Margaret Sparks and the Firestone Symphony Orchestra, under the direction of Alfred Wallenstein, Monday evenings, over N. B. C. Red Network





You may be good
but out you go...
when you have the

double O

COMPETITION'S fierce these days, and ability alone often isn't enough. If an employer has to let a girl go, and has to pick from two girls of equal ability—which one gets the pink slip? The one with a clean, attractive smile and pleasant breath, or the one with "Double O" (Offensive-looking teeth and Offensive breath)? You know the answer.

Yes, you may be the most fastidious girl in the world in other things, but if you're careless about the "Double O," young lady, you're in for some bad times!

What To Do About It

But why risk offending, when there's a delightful daily precaution that so many a popular, sought-after girl use every day.

For the teeth, the new Listerine Tooth Paste. Here's a dentifrice made specially to help bring out the natural sparkle, the

clean, flashing brilliance of your smile.

New Tooth Paste... New Formula

The new Listerine Tooth Paste is an entirely new formula that attacks cloudy, loose deposits, goes to work on dull, dingy teeth. Many girls say they can actually see its beautifying effects in a surprisingly short time.

And for the breath—Listerine, of course. It halts food fermentation in the mouth, a frequent cause of halitosis.

Delightful Daily Double

If you want to get ahead, don't neglect the "Double O." Start in today with the delightful Listerine Daily Double: the new Listerine Tooth Paste for a clean, attractive smile, and Listerine Antiseptic for a more appealing breath.

LAMBERT PHARMACAL CO., St. Louis, Mo.

the double precaution
against double



LISTERINE TOOTH PASTE

and LISTERINE ANTISEPTIC

LETTERS TO THE EDITORS

The Aldens

Sirs:

In LIFE, Sept. 8 you had among other pictures that of Frank Munsey as a descendant of John Alden and Priscilla Mullins. I was especially interested as I gathered the material that proved Mr. Munsey to be one of the descendants of John Alden, and put him in the Mayflower Society in that line.

Mr. Munsey engaged me to look up his ancestors and said he was only interested to find what blood he had; in other words, he studied his blood as he would of a racing horse, and said many times to me, "You cannot get out of a man more than God Almighty put into him when he was born."

When I informed him that Sir William Pepperell's father was an ancestor of his and when he found that Sir William, who had the same blood, was the only man ever knighted for financial ability in North America, he said to me, "Perhaps that's why I have made \$40,000,000 in much less than 40 years."

WILLIAM LINCOLN PALMER
Boston, Mass.

Sirs:

May I contribute this footnote to your article on the Alden Family?

When I was studying at Oxford University a few years ago I was struck by the number of tradesmen in the town—hatters, grocers and stationers—who rejoiced in the name Alden. I mentioned it to an Oxford resident who told me, not without a twinkle, that they were all descendants of John Alden. Having worried of the New World, some one of the family evidently returned to England to raise his blood.

GEORGIANA REMER
New York, N. Y.

Sirs:

I was glad to see the pictures of my widespread "relatives" in LIFE's article on the Alden Family. I wonder if any of the other descendants have the traditional Priscilla Alden eyes referred to in the historical novel *Forty Days* (Alden) which are supposed to change color according to the color of dress worn.

DOROTHY STANDISH LEAVITT
East Lynn, Mass.

LIFE and Presidents

Sirs:

I suggest you become more familiar with the faces of American Presidents. Once before you gave the name of James Monroe to a picture of James Madison. In your Sept. 8 issue you have given the name of John Quincy Adams, sixth



MADISON J. ADAMS

President, to a picture of his father John Adams, second President.

ROBERT MCCASLIN

Cincinnati, Ohio.

● In cuts appear James Madison and John Adams properly identified. Two such errors involving the first six Presidents of the U. S. would seem to indicate a special nervous on the part of LIFE's research staff. The Adams' confusion will be the last one.—ED.

Scorched Property

Sirs:

Erskine Caldwell, in his article Russia in Wartime (LIFE, Sept. 8), states that the hardest thing the evacuees had to do was to set their homes on fire, but no one he talked to expressed any re-

gret for what had been done and I've even appeared willing to burn their villages over again if they had to.

To the Russian peasants own their homes and property—or does the Russian Government own it? This is an important question when estimating Russian morale. For if the Government owns the building we live in and the property we work on, we do not mind destroying it if told to do so. On the other hand if we own our home and the land we plough, how many of us would be happy to destroy it?

Perhaps it is not a case of low and high morale and the spirit of sacrifice but merely a question of ownership.

HELEN ANDREWS
West Hartford, Conn.

● The Russian peasant has worked his natal plot of land for centuries, under many owners. No matter who holds title, he loves it more than life.—ED.

Fast-working Russians

Sirs:

Have the Russians enough time during this war to load up and haul the J1-5s (German dive bomber) shot down in the woods (LIFE, Sept. 11) into Moscow for exhibit in Theater Square?



CAPTURED NAZI BOMBER

SAME BOMBER IN MOSCOW

(LIFE, Sept. 8) Or would it be a coincidence that two bombers of the same type would have identical holes on the black cross as shown in these two pictures?

ALBERT NEUGEBAUER
Armour, S. D.

● The bomber is one and the same, evidently shot down near Moscow and moved into Theater Square for display.—ED.

Art & Its Appreciation

Sirs:

Thank you for printing that unique letter about my desert picture from the uniformities Mr. Davison Manners (LIFE, Sept. 1). It proves once again that the great state of California is capable of all wonders, including such hysterical thinking as that produced by Mr. Manners.

I am happy that Mr. Manners noticed that my shadows were on the wrong side. I too marveled when I beheld this phenomenon but remembering what statue I was in, I knew that anything might be expected. Mr. Manners' photograph was most certainly of the tree yucca or Joshua (*Yucca brevifolia*) and was a glorious example of what.

But the shapes of yuccas vary like dogs, the weather and men's minds; if Mr. Manners will go to the place where I drew my sketch he will find my trees, the hangier, less voluptuous type. I am sure he will for I traced mine from a photograph. My U. S. highway is too narrow and I feel badly about this. I can only explain that I was so overwhelmed by the endless series of the

(continued on p. 9)

All "washers" wash clothes...but a **BENDIX** saves you ten other washday jobs!



LOOK! A BENDIX DOES ALL THESE ELEVEN JOBS!

1. Fills itself with water
2. Controls water temperatures for different fabrics
3. Washes clothes
4. Changes water for each rinse
5. Rinses clothes
6. Rinses clothes again
7. Rinses clothes third time
8. Damp-dries clothes
9. Cleans itself
10. Drains itself
11. Shuts itself off

... AND ONCE YOU'VE TURNED THE STARTING DIAL YOU DON'T EVEN TOUCH THE BENDIX!

Holds half again as many clothes as the average washer! Simply put the dry clothes in the Bendix Home Laundry, and...

Your hands don't even touch water! Just set two controls—one for water temperature, one to start the Bendix. Add soap, and you're *through*—free to go or stay! The Bendix does the rest of the work *all by itself*. First it...

Washes clothes super-clean! Up and down through suds they go—lifted and tumbled hundreds of times, s-o-o-o gently! No agitator to cause wear and tear! Then...

Three rinses, each in fresh water! The Bendix drains away the dirty water, then tumbles your clothes through *three separate rinses*, in *three changes* of fresh water! Each rinse equals *hundreds* of weary soundings by hand! And do remember...

The Bendix uses less water, less soap, than you'd use with the average washer!

What? No wringer? No ma'am! And *no danger!* The Bendix spins out the water—whirls it away—leaving

BENDIX

AUTOMATIC HOME LAUNDRY

your clothes damp-dried and fluffy, ready for the line! And what a *blessing*...

No set-tubs to clean! No machine to scrub! No messy floor to mop up! The Bendix has sprayed itself clean—then shut itself off, automatically!

So easy to own a Bendix! Your dealer will give you a liberal allowance for your old washing machine on a new, modern Bendix Home Laundry. And *here's* something important! Easy payments are made *still easier* by savings on water, soap, and clothing wear! Automatic washing, originated by Bendix, has brought thrilling washday freedom to more than a quarter of a million homes. For full information about the Bendix Home Laundry, mail the coupon *today!*



Delighted Users Speak for More Than a Quarter Million Bendix Owners

"The Bendix automatic 'tumble-washing' is certainly a lot easier on clothes. We've saved the price of the Bendix already in water, soap, and replacement of worn out clothes."

Mrs. Thomas Jenkinson, Rochester, N. Y.
"We have an 'open house' every washday. The neighbors all want to watch our new Bendix work. We're the best salesmen you've got."

Mrs. L. E. Wagner, Minneapolis, Minn.
"I used to send my laundry out until I got my pleasuring white Bendix. And you wouldn't believe it, but my household money goes *much* farther now!"

Mrs. C. L. Walker, Salt Lake City, Utah
"Imagine me taking the children on a picnic on washday! Thank to my Bendix, I actually have more time to be a better mother!"

Mrs. J. R. Wilson, Houston, Texas

Copyrights 1941, Bendix Home Appliances, Inc.

BENDIX HOME APPLIANCE, INC.
3384 Sample Street, South Bend, Indiana
Please send me your booklet, telling the whole story of the Bendix, inside and out... with illustrations and descriptions of all models. No obligation to me.

Name.....
Address.....
City.....
Country..... State.....

Just paste this coupon on a penny postcard and mail it.

IN THE PUBLIC'S



SERVICE

Since first we started in business, General Motors and a growing group of local businessmen have worked together. We and these GM dealers were building a future—a new business based upon a new product.

It was and is a pioneering job, still far from finished, which has had its headaches along with its rewards. And it occurs to us that in the part played by these local men who grew with us, there is an untold story, worth telling on our part and knowing on yours.

What is that story? One typical GM dealer among our 18,000 puts it this way:

“A man’s car around here is not a luxury, it’s a necessity. It’s his livelihood—going to work, coming home. He counts on it—counts on us.

“Suppose a man’s car doesn’t work. We’ve got to know why, whether it’s one of ours or one we didn’t sell. So our boys go to the regular mechanics’ school and study on the side.

“When these cars are turned in, we know them. We’ve taken care of them. Their whole life histories may be written in our service department record. The owner buys a new car; we go over the old one and resell it as a used car. To the person who buys it, why, it’s as important to him as the new one is to its owner.

“Up here, it’s not just the looks of a car that’s important, or even the way it rides. It’s the dealer’s word, his assurance that the car he sells will take the buyer where he wants to go.”

We think that’s a pretty sound preaching on public service. Don’t you? It reflects an attitude which makes General Motors dealers partners in progress with us, and with the communities in which they live.



GENERAL MOTORS

CHEVROLET • PONTIAC • OLDSMOBILE
BUICK • CADILLAC



FUNNY about Herb:
He never believed an ad or a plug or a blurb!
He would read about Arrow Shirts in his favorite periodical
And say, "Pish-toosh, all shirts are peas-in-a-pood-ical!"
He grumbled that the body of any shirt gives your abdomen Too much room to roam in.
He kept maundering About laundering
And thinking Evil thoughts about shrinking.

Well, we sent up a man with a couple of barrows
Of Arrows
And a note, as civil as you please,
Saying, "OK, Herb, try these."



Months pass. We get a letter from Herb,
(Who never believed an ad or plug or blurb.)

We open the first page an' see He's working for an advertising agency!
We quote: "Forget what I said before.
Not only are those Arrows the best-looking shirts I ever wore,

But the bosoms don't bunch a bit—
Thanks to the 'Mitoga' figure-fit.
The fabric shrinks not 1% when my laundries dunk it
For Arrow has Sanforized-Shrunk it.
And about advertising, in a word: I erred."

So if you too are an advertising push-tosher,
Get some Arrows, and see if they aren't all we claim, even after dozens of trips through your wonderful new automatic washer.



ARROW SHIRTS

\$2 \$2.25 \$2.50 \$3.50 \$5

Cluett, Peabody & Co., Inc., Troy, N. Y.

LETTERS TO THE EDITORS

(continued)

drewt that it was with unwitting cruelty that I shaved off the edges of good old *House* 66.

These are a few self-styled critics we should be happy to see sitting in the shade of the yucca tree for the rest of their natural lives.

ADOLF DEHN

Waterville, Minn.

Sirs:

I did not realize that having a letter printed in *LIFE* condemning Artist Dehn for his scandalous representation of a yucca tree would necessitate hiring a secretary to handle my mail. Neither as a screen actor or more lately as a novelist have I ever experienced such a spontaneous outburst of fan mail in a given time.

It appears that Mr. Dehn left a trail of offended nature lovers wherever he set up his easel and that my head-of-the-month letter in *LIFE*, which *LIFE* published, must have pulled the trigger for all those nursing wounded sensitivities. I have been the recipient of letters of condolence from every spot in the nation where Mr. Dehn has been, to my nooting of the avalanche of "Have" from my California neighbors. From this I gather that there is a simmering discontent in the country over the distortions indulged in by many modern artists.

DAVID J. MANNERS
Victorville, Calif.

"Our Bob"

Sirs:

It is true, as you say in your close-up of "Our Bob" (*LIFE*, Sept. 8), that in 1932 North Carolinians nominated Bob Reynolds by a plurality of 100,000. That leaves over 300,000 men, women and children in our State, most of whom are thoroughly disgusted with the behavior of our junior Senator.

We doubt the questionable publicity he has sought for his antics and we have no patience with his marital adventure; we do not approve of his political activities.

We have suffered a long time in silence, but we have suffered nontheless.

MRS. C. G. HARRISON
Greensboro, N. C.

Sirs:

I think Senator Reynolds' actions deserve a skepticism of the democratic form of government and demonstrate that he neither believes in true democracy nor understands it. The removal of poverty, disease, ignorance, illiteracy and all class hatreds from the people of North Carolina, the U. S. or beyond are outside his range of endeavors. In fact, he encourages them and lives off them. He has done so all his life; witness his peddling of fake medicines in his earlier life. He is out to get what he can for himself, playing with the fortunes of the common people like a crue! gambler playing for high stakes.

I further believe that he is putting in a good word for Hitler in the belief that Hitler will win. Watch him change his tune and come out for England if Germany starts to crack up.

PHILIP RICE
Minneapolis, Minn.

Philologist

sirs:

Looks as if you, in company with French collectors, are somewhat mystified by the Tablian words appearing on the splendid Gauslin reproduced in *LIFE*, Sept. 8.

Although there's no verb "to be" in Tablian a free translation of No 77 *Aha Or Riri* correctly reads: "Why are you angry?"—admittedly a title hardly more fitting to the artist's beautifully placid and bovine rolines than your own "Oh, you're jealous."

W. S. STONE
Coronado, Calif.

NYLON in the Fashion

when you think of NYLON think of KAYSER stockings, girdles underwear, gloves

CANARIES... a 4-Star Hit with Screen Stars

ROSEMARY LANE
Star of Columbia's "Time out for Rhythms" and her canary "Blotch"

AND IN HOLLYWOOD FRENCH'S BIRD SEED IS THE FAVORITE... 4 to 1

Canaries... the newest hobby of Hollywood's glamorous stars... a hobby that you, too, can enjoy. FRENCH'S BIRD SEED and BISCUIT is also winning 4-star popularity in Hollywood. The carefully balanced seed mixture plus the BIRD BISCUIT (in itself worth the) supply 11 aids to health and song.

CANARY BOOK THE FREE MOVIE STARS USE

Illustrated 20-page booklet reprint edition 25 copies of seedlings. Send this coupon:

The S. Y. FRENCH Co., 2344 Broadway St., Rochester, N. Y.
Send me Canary Book the Movie Stars Issue—Free!

NAME _____
ADDRESS _____
CITY _____ STATE _____
(Please use postage paid seal and mail)

(continued on p. 10)



Something secure to cling to

MAN OVERBOARD!

Suddenly . . . unexpectedly . . . a cry breaks the silence of the sea. Immediately a life preserver is hurled over the ship's side to keep the victim's head above water while a rescue is made.

As sudden and as unexpected is the plight of a family following the death of their provider. Like a "man overboard" they need something secure to cling to in a sea of financial problems. That's why a husband and father carries life insurance,

just as a ship carries life preservers. . . . Both are necessary safeguards which cannot be obtained when the need becomes most urgent.

Arranged under a John Hancock Readjustment Income Plan, life insurance can supply income in prearranged amounts to cover a family's living expenses during the difficult days of readjustment. Applied to your present program, this first-aid measure will add little to its expense and much to its effectiveness. We should like

to mail you a copy of a booklet which describes how a typical American family have solved their readjustment problem. Write for "A Talking Picture" to Department L-6, John Hancock Mutual Life Insurance Company, 197 Clarendon St., Boston, Massachusetts.





Tucked in . . . and tuckedered out!



S-o-o-o sleepy! His HANES Merrichild Sleeper snuggles around him so warm and cozy that little eyes just can't keep open.

Knit from premium cotton, these comfortable garments are soft and downy. Smooth, flat-locked seams won't irritate baby and awaken him. Double-stitch for extra wear. Flexible rubber buttons won't break if chewed. Or you may have the new snap fasteners.

So reasonable, too! HANES, the makers of the nationally popular HANES Underwear for men and boys, can also knit these quality garments for modest prices.

The happy youngsters illustrated at the left show you the wide variety of HANES Merrichild Sleeper styles. Available in regular weight or in the new lightweight garments for warmer climates. Made in pink and blue—in lovely pastel tints. Shop at your leading store—for *your baby's sleep!* P. H. HANES KNITTING COMPANY WINSTON-SALEM, NORTH CAROLINA.



FASHIONED BY THE MAKERS OF FAMOUS HANES UNDERWEAR FOR MEN AND BOYS

LETTERS TO THE EDITORS

(continued)

Decline And Fall

Sirs: Why give Hitler such ready-made propaganda as appears in your LIFE Goes to a Party? No wonder the rest of the world thinks the United States is largely composed of millionaire morons and moral degenerates.

PHILIP L. SALTONSTALL
La Jolla, Calif.

Sirs: I certainly was surprised to see the stomachs on the New York ladies at that smart swimming, wading and necking pool-initiation party. After all I've read, seen, and been warned



CAFÉ SOCIALITES

against in fashion magazines, daily papers and movie magazines, I could have sworn that no smart, up-and-coming New York ladies would allow themselves to have anything but a concave pancreas where the stomach is supposed to be. I am so relieved to know that a plump protrusion is permitted. Now I can go back to my baked beans, bread & butter, knowing that the fate and fate is the guide advertisements are in the pictures only and not a true vision of New York's smartly snatched hostesses.

MARGARET C. ROEHR
Topeka, Kan.

Gas

Sirs: Your interesting article in LIFE, Aug. 4 indicates that due to shortages of critical materials used for electric ranges it will be necessary to go "back to gas—or maybe even coal and wood."

This may be taken to mean that the gas range is not modern nor popular. Please note the following figures of range sales in the U. S. for the first five months of 1940 and 1941:

1941	1940
Gas.....	956,980 710,500
Electric.....	295,004 180,327

ALEXANDER FORWARD
Managing Director
American Gas Association
New York, N. Y.

● LIFE should have said forward, not back, to gas.—ED.



VARICOSE VEINS

Need Not Keep You From Having

Beautiful Legs

A new two-way stretch stocking that gives perfect support entirely unobscured under sheers! Silk hose. Now, bulky elastic stockings are unnecessary. At Department, Surgical or Drug Stores.

SEND FOR BOOKLET

Mail Coupon Today

BELL HORN Tropical Night ELASTIC STOCKINGS

BELL HORN, 421 North 3rd St., Philadelphia, Pa.
Send me helpful free booklet: How Facts about Varicose Veins and Beautiful Legs.

NAME _____
ADDRESS _____

WEAVER'S LAMBS, WAILES OF SURGICAL RESERVE FOR OVER 100 YEARS

Richardson's
MINT
The FRESHEST FLAVOR
of this Good Green
Earth



ASK FOR

Richardson's
DINNER MINT

10¢

Thos. D. Richardson Company, Philadelphia, U. S. A.
**ALSO, After Dinner Peppies, After Dinner
Jelly Centers and After Dinner Striped Mint.**
**ON SALE at five and tens, neighborhood
groceries, super-markets, and drug stores.**



**Does unwholesome skin
BLACK-OUT
your fun!**

Is just a little greasy dirt keeping you out of the fun? Are you missing the "hivites" rest of your friends are getting? Don't just pity yourself. Do something about it. Go out now and get a jar of Pompeian Milk Massage Cream. Pompeian is quite different from fat-lube creams and works differently. And you can SEE IT work. Just one treatment is proof! Just spread on a fingertful of Pompeian Milk Massage Cream, then massage your face vigorously for a minute. Now look! That wholesome pink-cream comes rolling off your oily skin dirt-grey! And now look at yourself. The lovely half-dash to your skin—and how smooth it feels. The difference is startling! Don't fail to get a jar TODAY at any drug, dime, or department store.

SEND 10¢ FOR TRIAL JAR



The Pompeian Co., Baltimore, Md.
Enclosed is 10 cents. Please send jar of Pompeian Massage Cream and directions for use as a massage.
Name & Address.....
City & State.....

**LETTERS
TO THE EDITORS**
(continued)

Caddy Champ

Since
In your National Amateur golf tourney picture (LIFE, Sept. 8) you show ex-Amateur Champion Johnny Goodman sending a long putt for the pin be-



BAREFOOT FUTURE CHAMP

fore his early elimination. I thought you might be interested in a picture of Johnny barefoot and in overalls, taken in 1927 when he was a caddy for Mrs. Mark Levings as she won the state women's championship. This was before he started his own golf career.

ROBERT LASCH

Omaha, Neb.

Wings Over China

Sing
Thank you for Clare Booth's article, *Wings Over China* (LIFE, Sept. 8). If she has rightly described—and I have a feeling she has—what Chiang Kai-shek and the Chinese people are striving for, then I wish very sincerely that I were a Chinese. They are on a straight, sound way of attaining what hundreds of millions of inarticulate, downtrodden human beings in other parts of the world (Europe, Africa and yes, America included) are also trying to express and achieve: freedom.

Freedom is the thousand-year-old longing of man for the perfection of milkmen, which has manifested itself in all revolutionary movements of past and present. Poor little people everywhere. Will they ever be free?

P.S. Please do not use my name; I am an exile.

Since
In order that Clare Booth's may not be haunted any longer by the question of what happened to the 200,000,000 pigtailed cut off the heads of a like number of Chinese coolies after the Revolution of 1911, I should like to pass on the following information which, although I cannot prove it, is certainly a most likely explanation.

In the little world of cottonseed-oil manufacturers it was known for years that human hair produced the best fibers for use in the cloth through which they strained the cottonseed mash. However, human hair was not obtainable in large enough quantities to supply the whole demand in this country, and it was not until the great Chinese Revolution that the supply was so increased as to make its use universal. A wide-awake cottonseed-oil manufacturer in Houston, Texas, made a deal with the Chinese Government to cart away as many of the 200-odd million pigtailed as he could gather, practically for the picking, just so they wouldn't remain in China as a symbol to the Chinese people of his past servitude.

Thus, the legend that nothing in China must go to waste is again substantiated. Also, the fact that through someone else's potential waste America has been built.

H. M. C. LOW JR.

Los Angeles, Calif.



WANTED by sturdy sheets—a job in your home; no objection to dogs, children. 100 years' experience. Best of references. PEQUOT SHEETS.

HARD WEAR never scared a Pequot sheet—and believe us, Pequots have had plenty of it. Every week enthusiastic letters come to us from women who say they've never seen the like of Pequots for wear. Uncle Sam has bought millions of Pequots for his soldiers and sailors—and you can bet no sissy sheet ever gets into the Service. Each sheet bears a guarantee that it exceeds U. S. Government standards!

Pequot stannas come from quality, and the sheets look it. They're beautiful. Firm, white, smooth—straight and true after countless washings. The texture is so rich and handsome that Pequots look like luxury sheets. You'll be proud of your Pequots; and glad of the day you discovered them.

Projecting Size Tabs are a Pequot exclusive! Look for the handy tabs which project—to help you select instantly the sheets you want from your linen shelves.



PEQUOTS STAY FRESH LONGER!

The firm, even Pequot weave resists rumpling. Pequots keep their clean-sheet crispness far longer than thin sheets which muss easily.



PEQUOT SHEETS and CASES



PVT. JOHN HARMAN OF 18TH INFANTRY HAS CLARK GABLE-TYPE MUSTACHE



PVT. GEORGE BEGER SPORTS A SVENGLI-STYLE MUSTACHE-GOATE COMBINATION



PVT. C. L. ADAMS ENHANCES HIS LOOKS WITH THIS LONG WINDY-FULL FOREFRONT



SERGEANT WINTHROP WOOD-PULLEN DEVELOPED THIS AFTER JOINING 26TH INFANTRY

SPEAKING OF PICTURES . . .

. . . MUSTACHES, MILITARISM'S SYMBOL, ARE SPROUTING AGAIN



MUSTACHE CHART SHOWS TEN CLASSIC TYPES

One thing a man has over a woman is his ability to grow a mustache. Yet, with a few distinguished exceptions, the contemporary U. S. male does not take advantage of this unique capacity.

As a symbol of virility the mustache seems to go with militarism. Kaiser Wilhelm wore one. So today do Military Dictators Hitler and Stalin. General De Gaulle wears the same brief, trim military mustache which was so popular in the A. E. F. Now with a new army forming in the U. S., mustaches are beginning to sprout again (see opposite page). Although the Army officially frowns on mustaches, some unit commanders will permit their men to grow small trim ones.

The mustache chart (*insert*) shows stylized mustache types. Actually no two human mustaches are exactly alike. Mustache wearers pride themselves above all else on their originality. Divided into appropriate styles for faces with generally long or oval contours, this chart shows the basic forms: "hushy," "handlebar," "walrus," "French," "triangular" and "box," with several variations on the latter three. Examples of most of them are to be found pictured here.

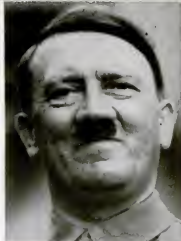
It takes a reasonably pubescent man from ten days to two weeks to raise a neat growth such as that displayed by Millionaire Sergeant Winthrop Rockefeller on opposite page. Most mustached men spend a great deal of time taking care of their mustaches at home. In the barber chair they issue minute instructions on details of grooming. It takes a good barber an hour to groom, clip, dye and wax a fussy customer's mustache.



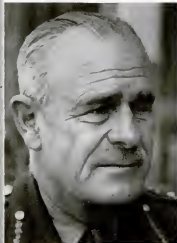
In special mustache class for barbers of Terminal Shops, Nicholas Wanderer, master barber, gives chalk-talk on commonest forms of mustaches, how to identify and groom them.



MARSHAL RUDENNY FAVORS "HANDLE-BAR"



HITLER WEARS ABBREVIATED "BOX" TYPE



GEN. WAVELL LIKES LONG SPARSE "BOX"



STALIN HAS IDEAL EXAMPLE OF "WALRUS"



WILLIAM KNUDSEN'S IS BUSHY BUT NEAT



ANTHONY EDEN VARIES TRIANGULAR TYPE



TOM DEWEY SPORTS "PORCINE" MODEL



DE GAULLE HAS POPULAR MILITARY STYLE

RIGHT OUT OF LIFE...

You readers of Life have seen the breath-taking loveliness of RITA HAYWORTH...the rhythmic miracle that is FRED ASTAIRE...celebrated in the pages of Life.

Thus, for you there is a special meaning in the announcement that these exciting stars step right out of Life... into a scintillating, Cole Porter Song-studded Army Camp musical you'll always remember!



Hollywood's loveliest adorn the spectacular ensembles of "You'll Never Get Rich," Columbia's Cole Porter army musical, which apparently achieves the perfect combination of beauty and rhythm in the teaming up of Rita Hayworth and Fred Astaire.



Rita Hayworth, whose loveliness is so familiar to Life readers, is Fred Astaire's gorgeous new dancing partner.



Fred Astaire, America's No. 1 dancing man, recently a Life feature, has evolved breath-taking new routines to Cole Porter's rhythms.



The ideal partner for Astaire has been found in the fascinating person of his new co-star, Rita Hayworth.



Robert Benchley, humorist and comedian, adds to the mirth.



Astaire and Hayworth take time out for romance between dances.



Exciting beauty has made Rita Hayworth the most acclaimed star on the screen today, and a newsworthy Life figure.



Cole Porter, often called America's top tunesmith, talks over his songs with Rita Hayworth and director, Sidney Lanfield.

FRED ASTAIRE ★ RITA HAYWORTH

YOU'LL NEVER GET RICH

Original Screenplay by
Michael Fessler and Ernest Pagano
Produced by SAMUEL BISCHOFF
Directed by SIDNEY LANFIELD
A COLUMBIA PICTURE

WITH
ROBERT BENCHLEY
JOHN HUBBARD

Osa Massen • Frieda Inescort
Guinn Williams • Donald MacBride

SONGS...
by COLE
PORTER

SPEAKING OF PICTURES

(continued)



Handlebar mustache owned by "Sailor" Grande, doorman at "Bill's Gay Nineties" club in Manhattan, is perfect specimen of type. Note natural wave before grooming.



Marcel with a heated slate pencil helps the ends of handlebars to curl up tight. Sailor takes professional pride in his mustache, figures it is great asset in his job.



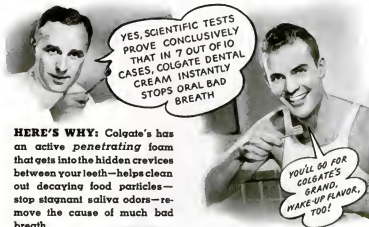
Mustache-cup is useful gadget for handlebar-wearers. Here Grande uses one from "Gay Nineties" collection. Cups are popular for old-fashioned—rim keeps fruit in.

IF IT'S KISSING YOU'RE MISSING



Check up
on Your
Breath!

Chances are, you're missing out because of Bad Breath—which **YOU** never even suspect you have! So switch to Colgate Dental Cream—the toothpaste that cleans your breath while it cleans your teeth!



YES, SCIENTIFIC TESTS PROVE CONCLUSIVELY THAT IN 7 OUT OF 10 CASES, COLGATE DENTAL CREAM INSTANTLY STOPS ORAL BAD BREATH

YOU'LL GO FOR COLGATE'S GRAND, MAKE-UP FLAVOR, TOO!

HERE'S WHY: Colgate's has an active penetrating foam that gets into the hidden crevices between your teeth—helps clean out decaying food particles—stop stanyani saliva odors—remove the cause of much bad breath.



BESIDES, Colgate's has a soft, safe polishing agent that cleans enamel thoroughly, yet gently... makes teeth naturally bright and sparkling! No wonder people everywhere are quilting powders, liquids and other pastes for Colgate Dental Cream!



Play Safe!

TWICE A DAY—
AND BEFORE EVERY
DATE—USE COLGATE
DENTAL CREAM

MAKES TEETH
SPARKLE

QUICK AND
FOAMY

DEBUCHOUS
TASTE

POLISHES
LATEST

COLGATE

COLGATE
RIBBON DENTAL CREAM

PREVENTS
BAD BREATH

RECOMMENDED BY GOOD HOUSEKEEPING BUREAU

LIFE'S REPORTS

EATING MY WAY THROUGH TRANS-JORDAN

by ALLAN A. MICHIE

Across the River Jordan from Palestine, on the Biblical plateau of Moab, lies the makeshift state of Trans-Jordan, created by the British after World War I and ruled by the Emir Abdullah Ibn Hussein. To Amman, the capital, recently went LIFE Correspondent Allan A. Michie and LIFE Photographer George Rodger. Herewith Mr. Michie describes their experiences with Transjordanian food.

Amman, Trans-Jordan

Amman, tucked away in the folds of five brown hills, is little more than a dirty, oversized Arab village of 35,000 people, containing a *sukh* (native bazaar), a cinema, a couple of mosques and the buildings of the government, most of which look like two-car garages. But to the *bedu* who come in from the desert to watch their ruler, the Emir Abdullah Ibn Hussein, drive to the Mosque Al Jami' a el Hussein for Friday prayers, it is a veritable New York with all its glittering attractions.

We drove up one of the hills to the palace for lunch and were ushered into the Emir's study. Here we received the first of many impressions that Trans-Jordan is the place where East meets West. At one end of the room stood a beautiful Oriental desk inlaid with pearl from Damascus; at the other stood an American coal stove, with its bare, black pipe running up through the ceiling.

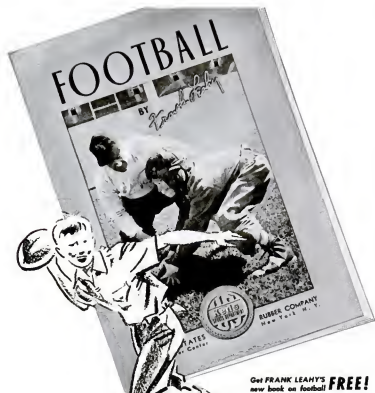
The Emir bade us welcome through our interpreter, after which a retainer brought in canned American grapefruit juice and thick, sweet Turkish coffee. We followed His Highness to a table set with knives and forks, stamped "Made at Krups" in Germany. The food which followed might have come from the Savoy in London. The Emir offers European food to his European guests, although he himself prefers Arab dishes. When we returned there the next day to photograph His Highness, he invited us into a tent for an Arab meal. A table was set up for our benefit. We were served with a succession of dishes, each on a separate plate: *lawik*, a Turkish dish which consisted of chopped meat flavored with mint inside a buttered crust, rice topped with a layer of chopped meat, sour beans, stuffed gherkins, little round meat balls, crushed dates and almonds, Palestine watermelon, topped off with a thimbleful of the Emir's special coffee, a bitter brew flavored with cardamom which must be tossed off like neat whisky.

As a climax to our visit we were invited to the desert fort of El Mafrak, scene of many of Lawrence's exploits in the World War, where a camel-mounted detachment of the Desert Patrol had arranged a camel fantasia and what was described as a "light lunch" for us. After the camels had been put through their paces we were led toward a cement platform which had a goatskin Bedouin tent erected overhead. Inside we squatted down on army blankets spread out on gaily colored Arabian carpets and the men of the camel corps grouped themselves around us. The detachment was in charge of a small, tough sergeant major of the Patrol and he had invited some of the local sheiks to have lunch with us.

One of the camel corps men served us with sweet Persian tea in little glass jars, marked "Made in Japan," and then we received tiny cups of bitter coffee from a long-spouted brass tankard. Then, with great bustle and excitement, six men came in carrying an army blanket by the edges. Inside it was a huge tin basin, about as large as the old-fashioned bathtub, containing the God-awfullest concoction I've ever seen. It was a whole sheep, cooked Arab style.

On top of a base of rice lay the boiled carcass. Staring out at us was the head, with the hairs still on the nose, and the jaws wide open to prove to us that the animal had been young and tender. Around the head was draped the great Bedouin delicacy, the jellylike white fat of the tail. Over the whole mess had been poured a jugful of sticky, sour goat's milk.

CONTINUED ON PAGE 18



Get FRANK LEAHY'S FREE!
new book on football

"It's now ready"



That new book on football I've been promising all you fellows is now ready. It's written especially for young players, not for varsity men, and it's full of interesting photographs. Incidentally, this is just the first of many books on sports we hope to distribute. There will be books on baseball, basketball, track and other sports by famous coaches or players. These men are all helping me, as head of Keds Sports Department, to design special shoes for special sports and they're helping me show the youth of America why healthy feet and proper footwear are so important in building better athletes and better men. To get your FREE copy of my book on football, just send your name and address to Keds Department BP, United States Rubber Company, Rockefeller Center, New York.

Frank Leahy

Head of Keds Sports Department

...for better footwork



BIKE KEDS



RESORT

REG. U. S. PAT. OFF.
Keds
the Shoe of Champions



BOOSTER

United States  Rubber Company

1230 Sixth Avenue • Rockefeller Center • New York



Studebaker is building an unlimited quantity of airplane engines, military trucks and other materiel for national defense . . . and a limited number of passenger cars which are the finest Studebakers ever produced

The Studebaker Corporation

Announcing three new
STUDEBAKERS FOR 1942
*The President * The Commander * The Champion*



ORIGINATOR of the thrilling new Skyway Styling that has been the talk of motoring America for months, Studebaker now strides still farther forward in design.

And thanks to the resourcefulness and research of Studebaker's engineering and production staffs, materials critical to national defense have been released for that purpose—without any impairment of Studebaker's traditional standards of quality.

Brand-new Studebaker models for 1942 are

now on view at Studebaker showrooms all over the nation—the finest motor cars Studebaker has ever offered the public.

Raymond Loewy, star stylist, has given these colorful new Studebaker creations the streamlined contours of pursuit planes—and Studebaker's master craftsmen have built them with the rugged staying power of battleships.

See your local Studebaker dealer now and go for a trial drive. You may use your present car as part payment—C. I. T. terms.

World's first cars with Studebaker's new, perfected

Turbo-matic Drive



NO CLUTCH-PEDAL NO CREEP NO CLASH

Fluid coupling—with controlled gear selection and automatic overdrive—available on President and Commander models at extra cost.



The Peas that bring ...a breath of Spring!



1. Step right up, folks, and meet the most charming purveyors of summer sunshine that ever graced your table . . . Birds Eye Peas! Why, the little darlings have spent a life time—just getting ready to leave you wide-eyed with wonder at their garden-fresh goodness!



2. Bred from specially selected seeds . . . they lead the life of Riley in the finest soil . . . and then, when they've reached the peak of goodness, the choicest, sweetest products of this pampering are chosen and . . .



Special!

ONE WEEK ONLY!
Sept. 29 to Oct. 4

**BIRDS EYE PEAS
FLOUNDER FILLETS**

FEATURED

CHOPPED STEAK • RHUBARB
COD FILLETS • STRAWBERRIES
GREEN BEANS, FRENCH STYLE

SAVE MONEY... All Birds Eye Foods fit
your everyday budget!

Important! Birds Eye Peas have received the Seal of Acceptance of the Council on Foods of the American Medical Association!



Make no mistake! All quick-frozen foods are not Birds Eye, so ask for Birds Eye Foods by name! Money back satisfaction! For further information, write... Frosted Foods Sales Corp., 250 Park Ave., N. Y. C. Also grown, packaged and distributed in Canada by Hudson's Bay Co., Montreal.



3. Our patented process of Quick Freezing imprisons all that just-picked goodness till the moment you taste the first luscious forkful! Winter or summer, Birds Eye Peas come to you garden-fresh . . . shelled, washed, ready to cook! That's right . . . no work, no waste . . .

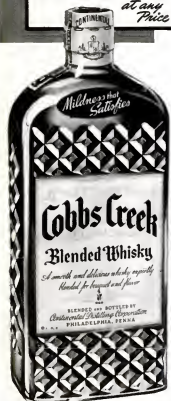


4. You get all peas when you ask for Birds Eye! Remember—one box of Birds Eye equals 2 lbs. of ordinary unshelled peas. And you save *money* as well as time, for Birds Eye Peas now cost much less than ordinary market peas! So try 'em this week while they're specially priced, and treat your family to a breath of spring!



YOU CAN'T BUY
BETTER WHISKY

at any
Price



70% GRAIN NEUTRAL SPIRITS • 90 PROOF

A NEW DISCOVERY!

LEPAGE'S
WATERPROOF
plastic resin
GLUE



IT'S QUICK MIXING



READY TO USE IN 30 SECONDS



ABSOLUTELY WATERPROOF



LASTING STRENGTH

... yes, and it won't stain! You can't beat this glue for all-round efficiency. Ask for it today at your hardware dealer's and let it go to work for you. It's economical!

Buy a can today!

4 HANDY SIZES

10¢ 25¢ 50¢ 85¢



LIFE'S REPORTS

(continued)

We squatted around the basin, taking care not to show the soles of our feet to our neighbors, since this is considered rude, and dipped in with our right hands. We had been warned not to use our left, since it is considered unclean. The little Bedouin sergeant major tore off a large piece of meat, deftly broke it into several pieces with one hand, and then dropped one piece in front of each of the guests. These were the choice morsels and it would have been impolite to refuse them. Conquering a strong feeling of nausea, I picked mine up and ate it. It was a piece of the liver, rich and strong to the taste. I watched the sheiks and noticed that when they had eaten a piece of meat they took a handful of the steaming hot rice and squeezed it into a ball which they flung quickly into their mouths. The sergeant major kept dropping morsels in front of us whenever he was not stuffing food into his own mouth. He and the sheiks ate ravenously and we did our best to make believe that we were doing the same.

It is not polite to eat a Bedouin meal slowly; you must pretend to be starving, and after each mouthful it is considered good form to belch loudly by way of appreciation. I was putting on a fairly good performance until one of the sheiks leaned forward, inserted his long dirty finger into the sheep's head and snapped off the tongue with a quick jerk. This he ate in one mouthful. After that I had to indicate that I'd had enough and the Bedouin politely rose from the basin. A camel corps man stepped forward with a tankard of hot water which he poured over our right hands and the meal was over.

Immediately we left the sheep, ten of the camel men squatted down and began shoveling food into their mouths. In a few minutes they indicated that they had had enough and others took their places until not a grain of rice remained in the basin. We said a hurried goodby and drove hastily back to Amman. At the hotel I opened a can of Australian corned beef. I've never tasted anything so good in all my life.

Something They'll All Go For

PRESS—IT'S LIFE!

RELEASE—IT'S OUT!



Look, you think a lot of that soldier or sailor of yours in camp or at sea. ✽ Of his comfort that depends so much on a good man's smoke. ✽ In all weather conditions. ✽ So why not give him a RONSON lighter—and plant yourself right in his pocket—and for keeps! ✽ Boy, would he go for that!

And while you're going all patriotic and friendly, don't forget there's no finer gift for any purpose than a RONSON! "Standard equipment!" Table or pocket RONSONS—they charm the most fastidious—live with the lucky owner through the years.

FREE Book, "The Lighter Side," Amusing, Illustrated—Address: RONSON, Dept. 96, Newark, N. J. • See RONSONS for pocket, handbag, office and home, at jewelers, dept. stores, gift, smoke shops, etc. Priced to suit every pocket-book. THERE'S A RONSON TABLE-LIGHTER FOR EVERY ROOM.



RONSON
WORLD'S
GREATEST LIGHTER

The Services come first. All good Americans stand on that. National Defense demands as well as promises all! The makers of RONSON pledge all-out cooperation with and in the job ahead. Let's go!
BUY DEFENSE BONDS

OVER 10,000,000 RONSONS HAVE BEEN SOLD!



Most important announcement



FOR 1942—a year when quality and long life are of paramount importance in motor cars—Pontiac brings you new models that not only give you the things you liked so well in last year's great Pontiac, but 15 improvements too!

That's why we say that this is the most important new car announcement Pontiac has ever made!

Yes, a mighty pleasant surprise awaits you when you see and drive these new "Torpedoes." With their greater beauty, their improved riding comfort, increased over-all length and weight—without sacrifice of Pontiac's famous gas and oil economy—they are indeed Pontiac's greatest quality achievement.

And—most important of all—all the vital parts of Pontiac's great engines—*bearings, pistons, connecting rods, and many others*—are exactly the same as those which have built Pontiac's nation-wide reputation for long life. No wonder Pontiac is the choice of those who are buying for not only today, but the future as well!

See these new "Torpedoes" today. And don't forget—Pontiac is still just a few dollars more than lowest-priced cars!



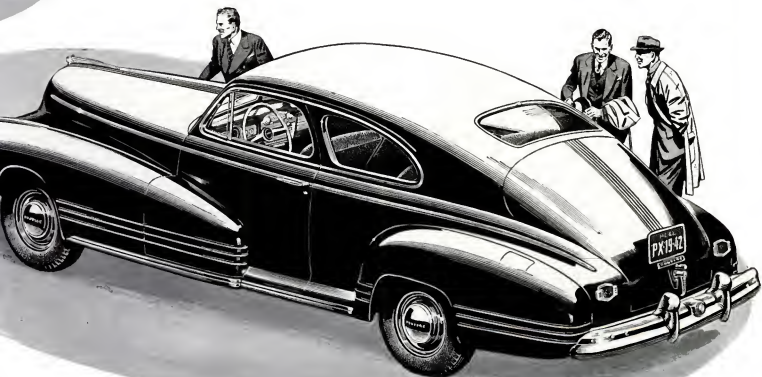
★ *Proud to be*
Doing Our Part ★

Two complete plants . . . over 426,000 square feet of floor space . . . thousands of skilled craftsmen—that's what Pontiac is devoting to National Defense. Pontiac's job is the production of a new type of automatic cannon for the United States Navy—a weapon which naval experts say is the "most effective of its size ever produced." Pontiac is doing its part and doing it well!

ONLY \$25 MORE FOR AN EIGHT IN ANY MODEL

PONTIAC has ever made!

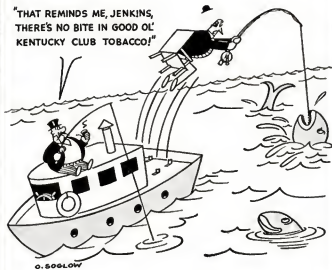
In addition to 15 important improvements,
the 1942 Pontiacs
still offer *all* the quality features
for which Pontiac has long been famous!



GENERAL MOTORS' MASTERPIECE

MacDuff takes a puff....of Kentucky Club

"THAT REMINDS ME, JENKINS, THERE'S NO BITE IN GOOD OLD KENTUCKY CLUB TOBACCO!"



"Pipe-bite," says MacDuff, "is out-of-date now, Kentucky Club Tobacco is better—and how!"

This one all-white burley grows it'll fix Mr. Tobacco Bite's tongue-torture tricks. A real no-bite burley, it's milder and lighter—Gives new smoking joy—a sure taste delight-er! Buy the handsome blue tin without any delay—Get good of Kentucky Club—this very day! (And no better is known for rollin' your own)



PENN TOBACCO CO., WILKES-BARRE, PA.

FAVORITE RECIPES OF FAMOUS PEOPLE

ARTHUR MURRAY'S Hamburger Chops



1 pound ground beef
2 slices white bread,
soaked in sufficient
milk to soften
1 egg

1 tablespoon Lea & Perrins Sauce
 $\frac{1}{2}$ teaspoon salt
 $\frac{1}{2}$ small onion, grated
Shortening

Thoroughly blend meat, bread, egg, and seasonings. Mold into shape of chops. Brown quickly in small amount of hot shortening; then cook until done. Dress with chop relish, and garnish with watercress. This makes 4 to 5 servings.
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LIFE'S COVER



The young man with a bird on this week's cover is Gerard Darrow, the 9-year-old ornithologist of the *Quiz Kids* radio program. He rescued this lost fledgling martin during a field trip at the Darrows' summer cottage at Petrie Lake, Ill. Fans who know Gerard as a slick-haired dandy in the studio will be surprised at his mussed hair and outdoor look, but no one is any longer surprised at his immense store of knowledge. Gerard, subject of LIFE's Close-up this week (see pp. 49-57), could identify 365 birds at the age of 4.

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GENERAL MANAGER: C. D. Jackson
ADV'G DIRECTOR: Howard Black

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LIFE'S PICTURES

Clambering over the ruins of bombed buildings is a few Hans Wild, one of LIFE's three chief photo-graphers in London, has become adept at in the past year. Here he is shown photographing the blitzed theater district for his London summer theater story on pages 69-72. Like LIFE's other London correspondents, he carries but never wears a hat. Originally christened Oswald, he dislikes the name and changed it to Hans.

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom), and line by line (from above by below) unless otherwise specified.

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And she won't have to depend on charity and friends, or worry about how to pay for the skill and care that have brought her son back to her—even though her husband is no longer here to help.

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Q: And what happens after 20 years?

A: The temporary protection ceases and the premium rate is reduced. However, you have the right to convert the temporary insurance to permanent insurance if you wish to do so.

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THE GREATEST MERCANTILE FLOTILLA TO ENTER NEW YORK HARBOR SINCE WAR BEGAN RIDES AT ANCHOR IN THE NARROWS. AT RIGHT: STATEN ISLAND. LEFT: BROOKLYN

SHIPS CARRY A TRICKLE OF ARMS TO BRITAIN

In 42 hours between midnight Sept. 14 and late afternoon Sept. 16, an extraordinary armada of merchant ships—114 freighters, tankers, and tramps of British, Norwegian, Dutch and Icelandic registry—rose from the sea and slid into New York harbor. The arrival of this unheralded fleet was a spectacular event for residents of Staten Island and Brooklyn's Bay Ridge. It was an event of profound significance for the world; for many of the seafaring ships shown above had anchored in New York harbor some 50 days earlier. It meant that, despite the enormous delays attendant on convoying, Allied merchant ships had reduced the round-trip Atlantic run to seven weeks. It meant that Britain's dock facilities, rebuilt and refitted since the terrific bombings of last winter, were working at a new fast tempo. It meant that Atlantic sea lanes, patrolled now by a U. S. Navy with orders to shoot, were safer for shipping than ever before.

If the war hinged on these factors alone, the prospects for Britain would be bright indeed. The missing factor, which the handsome air view above does not show, and which both British and U. S. officials are

loathe to discuss, is the cargo this great flotilla will take home. In the summer's spectacular unfolding of the Battle of the Atlantic, many an American lost sight of the less dramatic but equally important Battle of Production. Anxiety concerning the progress of this strictly domestic struggle arose last week when President Roosevelt sent to Congress, on Sept. 18, his recommendation for an additional lease-lend appropriation of \$3,985,000,000. Three days earlier the President submitted an accounting of the uses to which Congress' original lease-lend appropriation of \$7,000,000,000 had been put.

Superficially the report looked good. "Planes, tanks, guns and ships have begun to flow from our factories and yards," he wrote, "and the flow will accelerate from day to day, until the stream becomes a river, and the river a torrent, engulfing this totalitarian tyranny which seeks to dominate the world." Over \$6,350,000,000 of the \$7,000,000,000 kitty has been allocated. Over \$3,500,000,000 has been contracted for. Lumping lease-lend and cash-and-carry shipments together, the President announced that, since war began, the British Empire had received

from the U. S. \$4,400,000,000 worth of goods. He might have added that in this period Britain had received only 6,000 U. S. planes—a mere two months' output in Germany—of which many were trainers. And he might have underlined the fact that, of \$7,000,000,000 appropriated for lease-lend purposes, only \$190,000,000 had actually been exported. Of this \$190,000,000, over \$118,000,000 consisted of agricultural supplies. At the most, it appeared, only \$72,000,000 worth of war materials had reached Britain under the Lease-Lend Act since March.

There was no longer doubt as to the sentiment of the country. Three erstwhile isolationists in Congress announced last week they would no longer oppose the President's foreign policy. The American Legion convention in Milwaukee voted wholehearted support of it (see pp. 36-37). Washington agreed that the new lease-lend appropriation would pass Congress without much trouble. But as the sad and sobering import of the President's figures sank in, it became apparent that the torrent of arms which he envisaged in his lease-lend message was as yet no river, no stream, but still a wretched, inadequate trickle.

NEW YORK, TUESDAY, SEPTEMBER 16, 1941

U. S. Arms Reaching Britain Called 'a Popgun Arsenal'

By **RAYMOND CLAPPER**,
Scripps-Howard Staff Writer.

WASHINGTON, Sept. 16.—The fact that we have delivered relatively



Raymond Clapper.

little lend-lease aid to Britain is well covered up in President Roosevelt's report on six months' operation of lend-lease.

The figures, in terms of appropriations, allocations and transfers, are large. In terms of deliveries they shrink like a pair of wool socks in the laundry.

With regard to food going to England the report is downright misleading. The President's report says that hundreds of thousands of tons of food have gone across the Atlantic. But on the same page the figures, which look large in pounds, reduce down to less than 150,000 tons. In England I was reliably informed that about 200,000 tons of lend-lease food have arrived. That is equal to two and a half days' consumption in England. No reference naturally is made in the report to the fact that for a time 25 per cent of the eggs we sent arrived in England unfit to eat. That situation has been corrected, and the British have done their part in trying to cover up the affairs to save the American government from embarrassment.

Food doesn't have to wait until factories are built. We are wasting it here, gorging ourselves. The British need it, especially for their heavy workers. Most of the people have enough to get by. Consumption has been cut 25 per cent, but England is not starving. Heavy labor, however, is not being fed enough energy to do a good day's work. Children are not receiving the milk their bodies need. They need dried milk from here in far larger quantities than we are sending.

Under our lease-lend program we have allocated an amount of food equal to about 5 to 6 per cent of England's annual consumption. Yet lend-lease has been operating half a year and we have sent

just about 1 1/2 per cent of England's annual consumption in those six months.

The President's report does not mention numbers of planes sent, for obvious reasons. I am not permitted to mention numbers either. But I think the facts would support the statement that of needed types we have sent barely taken quantities. I refer to heavy bombers and to high-altitude fighters. Britain badly needs more tanks, even though she is producing several times as many as we are. So far as the British are concerned, ours still is a popgun arsenal.

Take the President's own figures on total exports, lend-lease and all others. His figures show that the total exports to the British Empire are but slightly higher than a year ago. Shipments to the British Empire in July of last year were in fact a trifle more than those of July this year. The other months this year look better but only by small margins.

Unfortunately, to say these things may give some comfort to Hitler. But it will be short-lived comfort if criticism now spurs us to greater effort, to the kind of job of which we are fully capable once we are truly determined to do it. Only now is the government, after a year and a half, bringing in a cut of nearly 50 per cent in automobile production. The British are making but 400 passenger cars a year, those largely for export. They have converted their industry far beyond anything we have even thought of.

I am not here getting into the argument about whether we should go fully into the war. I am talking about a policy adopted by Congress and for which seven billion dollars was appropriated nearly six months ago and for which Mr. Roosevelt is about to ask several more billion dollars. Without our supplies the war against Hitler cannot continue. We have made it a policy to furnish those supplies.

The British may have no legitimate kick if we do not go to war. But they have a legitimate kick if we fail to deliver the goods as promised.

We have not set ourselves an impossible task. It is only that we have dawdled at it, cluttering it up with compromises, with red tape, with delays amounting to weeks in even getting orders through the White House and into the hands of the contractors. Perhaps the new production setup will improve the situation. There certainly is plenty of room for improvement.



Jumping-off place of American-built bombers for Britain is the enormous airbase at Botwood, Newfoundland. Planted in a

Pailing on punches, Raymond Clapper blasts America's inadequate lease-lend endeavors. Just returned from a visit to Lon-

don, conscientious Columnist Clapper had an opportunity to appraise lease-lend achievements from the receiving end.



The 500,000lb shell comes off the machines at the Pullman-Stanard Co. with suitable assistance from U. S. and British officials. But shells present no great production problem.



A U. S. tank arrives in Egypt whose Red Sea ports have been accessible to American ships since July. Britain and U. S. are turning out countless of peewee tanks like this. Heavy tanks are the haulache.

U. S. CAN'T DELIVER GOODS BECAUSE IT HASN'T GOT THEM

When Raymond Clapper's indictment of America's hogpen performance landed on Washington newstands last week, it landed with an especially substantial thump, for it was well known that Columnist Clapper has just come home from London. For several weeks his dispatches had complained of a kind of tactful censorship which refused to pass his deprecating appraisal of U. S. lease-lead accomplishments. So carefully have the British avoided offending their touchy American allies by criticism of any nature that in a recent Gallup poll 61% of the English public declared themselves satisfied with the scope and tempo of American aid. But on home soil Critic Clapper was free to berate his fellow countrymen as he chose.

Mr. Clapper, however, was not the first observer to find fault with the progress of lease-lead program. A month ago Virginia's Senator Harry Byrd exploded a statistical bombshell by declaring that to date the American defense effort—on which lease-lead is dependent—had fallen below June's, and June's below May's. After nearly two years of war the U. S. was producing only about 700 combat planes a month, of which only 300 were bombers. Tank production looked even grimmer. Only 128 M3 light tanks and one M3 medium tank were on hand by the middle of 1941; no heavy tanks were in view until 1943. These figures were promptly challenged by the President, though he admitted that Senator Byrd's picture of plane production was "substantially correct." Since then Mr. Byrd has reiterated his accusations and it is generally believed now that his statistics were perhaps even more optimistic than the secret truth.

Behind the measured words of the President's Labor Day address in which he called for increased production energies, behind recent revisions of the complex defense structure lies a new and reluctant awareness, on the part of the President and his advisers, that the U. S. production machine is still operating appallingly far behind schedule. Until America's factories start producing in mass, the lease-lead program, with its fabulous paper sums, must be only a hope on the horizon. Ugly stories concerning lease-lead maladministration were effectively nailed last month. Insofar as they can operate, the administrators of the program are an efficient group. The trouble with lease-lead is a purely domestic trouble. America can't deliver the goods because it hasn't finished making them.



subarctic wilderness, this great field is equipped to accommodate multitudes of planes of all types. But the severe here, showing

ing a dozen Lockheed Hudsons, is typical. The swarms of big bombers, which Britain needs the most, have yet to appear.



Curtiss Tomahawk is assembled at R. A. F. station in Middle East. The British would prefer long-range fighters. But till U. S. factories begin producing them Britain will have to wait.



First U. S. eggs to reach England under the Lease-Lend Act go on sale in London. So many American eggs have turned bad enroute that Brits are requesting mostly frozen and powdered eggs.

BRITISH PLANTS HUM WHILE OURS ARE STILL ABUILDING

It is now ruefully but categorically stated by some authorities in Washington that the 1941 armament-building program was inadequate to begin with; that, small as it is, it will not be met; that the 1942 program is inadequate in view of visible needs; and that, small as it is, it will not be met unless immediate and far-reaching miracles supervene. Dissatisfaction with defense production is not confined to the U. S. English armament workers at a convention in London a few weeks ago denounced Britain's low production levels as a "first-rate national scandal." Yet Americans who have visited England in recent months return amazed by the total consecration of Britain's national economic existence to war. They return amazed by the scope of industrial effort on a battered, bruised, bomb-pocked island whose population is barely one-third of this country's, whose area is less than one-thirtieth.

As the pictures on these pages indicate, Britain's production still vastly outruns our own. Its aircraft factories, munition plants, tank arsenals, and shipyards have risen from the ashes left by the Luftwaffe and are now magnificently endeavoring to fill the needs of Britain's great air force and giant fleet. Yet alone they cannot meet Germany's gargantuan industrial effort. At present Britain and America together cannot match it. Only when this country dedicates its industry as fully to the war effort as Britain has done can the tide be turned. At the moment even the intention seems remote.



© THE AIRCRAFT

BRITISH AIRCRAFT FACTORIES ARE IN OPERATION 24 HOURS A DAY. THIS PLANT SPECIALIZES IN HAWKER HENLEYS (LEFT)

American plane factory goes up at Ypsilanti, Mich. Here the Ford Motor Co. will manufacture Consolidated B-24's, four-

motored bombers needed by Britain to carry the war to Germany. Ford hopes to have this plant in operation by Christ-

mas. Next year it should be turning out 280 planes a month. Right now there are precious few big bombers for Britain.





AND GLOSTER GLADIATORS (RIGHT). THE HENLEY IS A TWO-SEATER MEDIUM BOMBER WITH ROLLS-ROYCE ENGINE, THE GLADIATOR A SINGLE-SEAT FIGHTER WITH BRISTOL ENGINE

British tank factory in the Midlands turns out England's new Coventry tanks—nicknamed "armored greyhounds"—with

admirable efficiency. Operated by the Ministry of Supply, this capacious plant incorporates the most up-to-date principles

of mass production. Note how turrets (right) and other sub-assemblies (left) flow in toward final assembly lines in the center.



LIFE ON THE NEWSFRONTS OF THE WORLD

German drive picks up speed in south; Iran gets a new Shah; America gets a new tax law

After ten weeks of crawling along in low gear, the German Army suddenly clashed into high gear and pushed a great eastward lunge into the southern end of the Russian front. Two of the three "Vons" who command the German forces combined to encircle Kiev, capital of the Ukraine and third city of the U. S. S. R. A wing of Von Bock's Army of the center drove down from the north to join Von Rundstedt's Army of the South far behind Kiev, elapsing the city and its back country in a great pincer. On Sept. 19 Kiev fell.

This was by no means the end of fierce Marshal Budenny, who still had probably 2,000,000 men left

in his Russian Army of the South. But resistance now would be more difficult. The Germans had a high-road, free of natural obstacles, to Kharkov and the rich industrial basin of the Donets. (Odessa, still holding out against a six-week siege by the Rumanian troops, was left far behind the main Russian front, and the Crimean Peninsula was ready to be plucked off like a cherry at its stem.

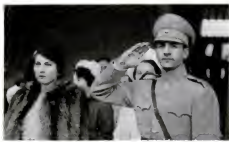
In the north and in the center the Russian lines held firm. Leningrad withstood the steady pressure of Marshal Von Leeb's army while on the central front the Russians counterattacked so well that they got back within shelling distance of the captured city of Smolensk. Russia's fate depended on her ability to shore up the crumbling line in the south without allowing another break-through in the north or center.

In this crisis Russia had little to rely upon but her own reserve strength. Help from the U. S. was little more than a promise on Averell Harriman's lips. Help from Britain was somewhat more than the toast which Winston Churchill drank with Soviet Ambassador Maisky in London (see picture) but not very much more. An H. A. F. wing of unswerving size was fighting under Russian command and Lord Beaverbrook flew to Moscow with the promise of this week's full British output of tanks for Russia. But there was scant prospect that Britain would attempt the only thing that might turn the scales: a real invasion of the Continent to divert German forces from Russia. The British Army was capable of carrying out such moves as the unresisted occupation of Spitzbergen (see pp. 28-29) or the dethronement of a desert shah (see below). But apparently it had not the strength to attack even the rear of the German Army.

Iran in Line. The Shah-in-Shah of Iran, Reza Pahlavi, had hid in his Teheran palace for three weeks



CHURCHILL & MAISKY TOAST RUSSIAN VICTORY



IRAN'S NEW MOHAMMED SHAH PAHLAVI & WIFE

from the painful fact that half a dozen Russian divisions from the north and as many British divisions from the south had taken over his country. He chased out his generals with the flat of his saber and the toe of his boot. He listened to the British radio tell his people in Persian that his days were probably numbered. On Sept. 16, at the age of 63, after 20 years of rule, he abdicated in favor of his 21-year-old son Mohammed, whose beautiful Malakheh (queen) is the Egyptian Princess Fawzia, sister of King Farouk of Egypt. As British and Russian troops closed in to the suburbs of Teheran with a little parachute troop exercise, the old Shah-in-Shah fled and the new Shah-in-Shah gave his father's fabulous fortune back to the nation.

The Bill. Last week the American people were handed the bill for the first installment-plan payment on their war effort. Congressman Doughton's new, record all-time-high tax bill should bring total Federal revenues for fiscal 1946 up to about 13 billions, or roughly half of what the Government now plans to spend.

As pointed out in an A. P. dispatch from Washington, it is theoretically possible for an American to escape the new taxes altogether. But to do so he



DOUGHTON

would have to earn less than \$750 if single, or \$1,500 if married. These are the new income-tax exemptions. He would also have to do without liquors (tax upped to 83-84 per gal.) and wines, a telephone (6% on local calls), an automobile (85 annual use tax), telegraph and long-distance telephone messages (10%). He would have to stay home from movies or other entertainments charging over 10¢ admission and from night clubs (5% of bill), take no train, plane, bus or boat ride costing over 35¢ (5%). He would also have to forego radios, phonographs, musical instruments, sporting goods, luggage, business and store machines, optical equipment, jewelry, furs, cosmetics, washing machines, mechanical refrigerators, gas and oil appliances (all 10%), join no clubs (11% on dues), buy no more electric light bulbs (5%).

Individual income-taxpayers will pay both a normal tax of 4% and a surtax on all their taxable income. Surtax rates begin at 6% on the first \$2,000 and go up as follows:

\$2,000—\$4,000: 9%	\$14,000—\$16,000: 32%
\$4,000—\$6,000: 15%	\$16,000—\$18,000: 35%
\$6,000—\$8,000: 17%	\$18,000—\$20,000: 38%
\$8,000—\$10,000: 21%	\$20,000—\$22,000: 41%
\$10,000—\$12,000: 25%	\$22,000—\$26,000: 44%
\$12,000—\$14,000: 29%	\$26,000—\$32,000: 47%

From these rates keep rocketing until a man pays 77% of anything he earns over \$5,000,000.

Vermont at War. Observing the acts of the Roosevelt Administration with the proper detachment of the only State except Maine which has never voted for that Administration, Vermont last week reached a conclusion: the U. S. is at war. The Yankee realists in the State legislature thereupon formally declared that a state of "armed conflict" existed, put into effect a \$10 monthly bonus for every Vermontier in the U. S. Army, Navy and Marine Corps.

PICTURE OF THE WEEK

Roaring over Louisiana through a gray, rainy dawn, two squadrons of Navy bombers set out on Sept. 13 to "bomb" Red River bridge crossings at Coushatta. They were advance forces of an invading Blue Army of 250,000 men aiming to drive up the Mississippi and cut the U. S. in two. Up to meet them sprang a pursuit squadron of the defending Red Army. Observers saw Lieutenant John W. Bohroski drive his single-seat Curtiss at a Navy bomber's tail, pass under it, pull up too sharply. Smashing his wing and fuselage against the bigger ship, he went flaming to his death.

Thus with tragic but appropriate realism began the biggest mimic war the U. S. Army has ever held. Addressing the 2,000 captives who were to rule on theoretical deaths, captures, triumphs and defeats, the maneuvers director, Lieutenant General Lesley J. McNair, declared: "This is the greatest field exercise the Army has ever staged, the biggest it probably ever will stage and, gentlemen, it may be our last." In that spirit, the 450,000 troops and officers of the Second and Third U. S. Armies went at their battle with tremendous gusto. Reporters, many of whom got "captured" in the fray, agreed that there was nothing wrong with the Army's morale when it had a job to do, something new to learn. Civilians might take it calmly (see opposite page) but for the soldiers it was a real fight. They pummeled each other with their fists, argued with the umpires like outraged Dodgers, even tossed stones and a few improvised Molotov cocktails at tanks. With trucks and tanks operating in the blackout of actual war, eight men died in traffic accidents during the first two days.

Primary purpose of the maneuvers was to learn how to crush a tank offensive. Lieutenant General Ben Lear's Red Army, though outnumbered, had two armored divisions for the tank offensive. Lieutenant General Walter Krueger's Blue Army was trying out three mobile "tank destroyer" units, each with three battalions of anti-tank guns and about 2,000 officers and men. When time-out was called on Sept. 19, ending the first phase of the maneuvers, General Krueger's destroyers had scored a clear victory over General Lear's tanks.



BOHROSKI'S PLANE LOSES TAIL AFTER CRASH



Soldiers take aim above the heads of bored townsmen as two U. S. armies fight the "Battle of Louisiana"



Doctor operates by flashlight and candle when regular power fails. Patient on table crashed car into trolley loading platform few minutes after lights went out. He received serious head injuries.

In another hospital Casarean section was performed by candle-light, emergency floodlights. The greatest hospital loss were serums and blood plasma which spoiled without refrigeration.

KANSAS CITY HAS SURPRISE BLACKOUT

At midnight, Sept. 17, a strike put the lights out without warning in Kansas City, Mo. For five pitch-black hours not a trolley moved. Radios went dead, elevators stopped in their shafts, molten steel in the Sheffield Steel plant, working a 24-hour defense shift, caked and hardened to the molds. Five hundred and fifty thousand people faced a water shortage as only one small pumping station continued to operate. Hospi-

tals were hardest hit. In one, doctors worked feverishly giving artificial respiration to a paralyzed baby who had been kept alive in an iron lung. Cause of the strike was a ruling by the National Defense Mediation Board that a union dispute did not come within its jurisdiction. Two days later men went back to work. Said A. F. of L. Representative Albert Wright, who called the strike, "I didn't realize the hazards."

Reporters work by candlelight in Kansas City offices of United Press. Telephones continued to function, due to separate power source. Newspapers were swamped with calls during blackout.



In police headquarters Mayor Gage (right) checks civilian protection. Greatest police problem was failure of traffic signals, which caused many accidents, and restoring power to city.





Squaws douse campfire as blackout warning comes to Taos, favorite Western town of artists. Signal was sent through hills by tom-tom. Medicine men were in midst of dance around fire,

which was immediately extinguished by women. All other lights in the pueblo were then put out and the Indians and their dogs crept into clay ovens, which served as make-shift bomb shelters.

NEW MEXICO HAS STAGED BLACKOUT

At 8 p.m., Sept. 12, most of the lights in the State of New Mexico went out for half an hour. No one was surprised for people had spent weeks preparing for this first Statewide blackout test in the country. Committees had been set up to patrol streets and roads, mock fifth columnists had secret missions to perform, even the Indians in Taos took a delighted part in the white man's game. Center of activity was Albuquerque,

which was "bombed" by big Army four-motored planes based nearby. One big store forgot to turn off its illuminated sign, which was gaily stoned by small boys. The Optimist Club, hurriedly asked to provide 25 escorts for female wardens who were afraid of the dark, gladly obliged. The only casualty besides the governor, who was kidnapped, was a white horse. He jumped a fence, broke a leg on a State highway.

Fifth columnists set off flare to guide "attacking" planes bombing Albuquerque. The planes missed town by ten miles at first, due to blackout, returned and "demolished" waterworks.

Boy Scouts kidnap governor. Boys asked Governor Miles to step out of control room to answer question. He obligingly came out, was whisked into car. Police rescued him ten miles from town.



THE LEGION IS OLDER BUT STILL FULL OF FUN

In a tabernacle in Milwaukee as the annual American Legion convention opened, the members of the Aaron American Legion Post of Chicago, whose 113 members are all "Christian men," gathered for prayer and song. They read the Bible, gave testimony, sang *Tell Me the Old Old Story*.

As if in response to their pious brethren, 7,000 irreverent Legionnaires and about 70,000 cohorts told once again the old story of the yearly Legion convention. Age hasn't withered the Legion's spirit nor has custom staled the limited variety of its stunts. Just as they always have, the Legionnaires performed craps in the middle of busy trolley tracks, exercised their traditional right to snarl up traffic, dressed up



An envious Legionnaire was the pleased fellow who carried a bisected store-window dummy around. He found that it not only attracted attention but was also a handy thing to lean on.



Cut-ups were everywhere. Trio consists of a wrestler named Man Mountain Dean who picked up a pair of radio actors named Bob Hale and Eddie Peabody and toted them along in parade.



Make-believe kiddies, a feature of every convention, wore oversized diapers. Some other Legionnaires wore dog collars around their necks, were meekly led around on leashes by their wives.

like babies, insulted ladies. The mild Milwaukee *Journal* described them as "a boisterous crowd which revelled in pranks."

Though the convention was as whimsical as ever, it was less rowdy—not because the Legionnaires are growing up (the pictures below disprove that)—but because they are growing older. The average Legionnaire is now 48 years and 9 months old, has three children of high-school or college age. The Milwaukee meeting was not as violent as the 1930 convention which left Boston a terrified town. It did not reach the heights of 1937 when a grand piano was thrown out of a hotel window. In 1941 the men gave way to fatigue sooner. No one

died of heart failure although one Legionnaire fell out of a window and was killed.

But the Legion showed a new zip in Milwaukee. It snuffed war in the air. The talk this year was not that America should stay out of other people's quarrels but that the U. S. could lick anybody and that meant Hitler too. The Legion completely deserted isolationism. Repeat the Neutrality Act! it voted. Remove restrictions on a U. S. expeditionary force! Back Roosevelt! Beat Hitler! It was the first significant, organized response to President Roosevelt's Navy-will-shoot declaration. Winding up in exhaustion, the Legion elected a new national commander, Lynn Stumbaugh, Fargo, N. Dak., lawyer, a second lieutenant in the A. E. F. artillery.



The Pennsylvania delegation stopped to watch a hula dancer whose skirt seemed dangerously on the point of dropping all the way down but, disappointingly, never dropped further than this.



The hot seal (i.e., an electric shock applied from behind) has just been given this surprised girl. Legionnaires also found enjoyment in squirting cold water on the legs of unsuspecting ladies.



Helpful Legionnaires hold a drum majorette's baton while she limbers up for the parade. Observers noted that this year Legion wives had their husbands under better control than usual.



Coal piles on Spitsbergen are set alife with gasoline, to burn and smolder for years to come. Coal workings going 18 miles into the mountains were destroyed and surface machinery dy-

naunted. Summer temperature here is 40° F. and sometimes it snows in mid-August. British saw snowy owls, loons, auks and roaches. Big trees in Spitsbergen are willows only 2 in. high.



At Spitsbergen port, Barentsburg. Canadian soldiers wait for their commander, Brigadier Arthur E. Potts, to get "permission" of Norwegian commissioner to blast island.



Islanders' belongings are packed and piled on the jetty in the fjord. The British brought 700 Norwegians to England, presumably deposited 2,000 Russians in Russia. These are Russians at Barentsburg.

SPITSBERGEN

BRITISH BLOW UP COAL MINES ON NORWAY'S ARCTIC OCEAN ISLAND

Everybody had forgotten about Spitsbergen, the frozen hump of coal halfway between Norway and the North Pole. Norway owned it. Russia mined coal there under concession. During the Nazi-Communist pact, the Germans kept hands off, except for a quick military inspection and an occasional reconnaissance plane. They were bound to remember it sooner or later.

When Canadian troops, trained in assaulting beaches, were shipped off into the vast Atlantic in late August, they made various guesses as to where they were going: Norway, Brittany, Spain, Italy, Africa. But nobody guessed Spitsbergen. As the days got longer, the men were issued leather jerkins, sheepskin coats, long woolen underwear, gloves. At 6 a.m. in early September they saw the sharp white peaks of Spitsbergen, for which the island was named. Scouting planes went ahead to see if there were Germans to oppose the landing. There were none. As they slipped between the high walls of the fjord leading to Barentsburg, no German shells screamed past them. Instead, they were welcomed with great cheers by Norwegians, Russian coal miners and a handful of Free French soldiers who had escaped from Germany.

Working fast, the British sappers did their job. They set fire to 400,000 tons of coal dumps and 125,000 gallons of fuel oil. They destroyed or removed all the elaborate, modern machinery that mined and loaded the coal. They blasted the long tunnels bored into the carboniferous mountains. As can be seen on these pages, they left nothing but wreckage for any German expedition. They probably left a handful of men to wireless weather reports and perhaps force the Germans to send a substantial expedition to get Spitsbergen back, if they dare.

Probably British victory was brought no nearer by the expedition to Spitsbergen, but the lift to the island-bound British troops was enormous. The armada came home as from a big picnic. Afterwards, the German press sneered: "It brings the British one step nearer the North Pole."



Radio mast at Barentsburg is blown up by the Royal Engineers just before the British departure. Up to the last, the

British sent Germans in Norway false weather reports to keep German reconnaissance planes away from Spitsbergen.



Canadian flattens out after pushing plunger that explodes Spitsbergen coal mine. Spitsbergen's coal exports before the war amounted to about 600,000 tons a year. Russia had a large mining concession.



The ruins of the wireless power station at Barentsburg are beyond repair by a German salvage party. This is scene after the completion of the explosion shown at top of page.



DRESSED IN \$300 WORTH OF 20¢ AND 25¢ DEFENSE STAMPS, JANE HECKMAN, CANTON'S "DEFENSE STAMP GIRL," HELPS THE U. S. TREASURY SELL ITS STUFF AT RETAIL.

A MILLION RETAIL STORES HELP THE U. S. TREASURY SELL ITS DEFENSE STAMPS

American shoppers last week were confronted with "the greatest effort ever made on behalf of one product in retail history." The product was U. S. Defense Savings Stamps. In a million retail stores, in grocery stores, drug stores, five-and-dime stores, people who came to buy butter or bismuth or bobby pins were high-pressured into buying defense stamps too. They were even urged to take their change in stamps. This was Retailers-for-Defense Week, a scheme to

help the U. S. Treasury. Focus of the nationwide drive was Canton, Ohio, picked as a typical town. Canton went mildly crazy over defense stamps. Boy Scouts paraded. Little children were lured into parting with their pennies by offers of a free pony ride with every stamp. Canton even had a Miss Defense Stamp (above). If Canton was a criterion, the Treasury's drive was a wow. In Canton, sales jumped from about \$1,000 a week to more than \$16,000 a week.



THE GROCER: *"Campbell's Cream of Mushroom?...
Sounds like a party at your house!"*

GROCERS EVERYWHERE say the calls for Campbell's Cream of Mushroom are coming faster and faster. People are trying it, liking it—and coming back for more. No longer do they think of this unusual soup as one that's "just for parties". They enjoy it so much that they have it again and again, at family lunches and suppers.

HAVE YOU TRIED Campbell's Cream of Mushroom? You'll find it a delightful treat—with the taste of mushrooms in every savory spoonful, and delicious mushroom slices all through your cup. Fresh, young hot-house mushrooms and thick, nourishing cream give it its rare flavor and richness. And Campbell's season it delicately—just enough to bring the flavor to its peak... How about finding out at your house how really grand Campbell's Cream of Mushroom is?

THE LADY:

"No... just the family. But they call it a party when we have that soup!"



Celery... olives...
Nothing's missed;
And Cream of Mushroom
Heads the list!

LOOK FOR THE RED-AND-WHITE LABEL



Drop a line to
CHESTERFIELD
P. O. BOX 21
NEW YORK CITY
for your copy of
TOBACCOLAND, U.S.A.
Reading their copy are
FRED ASTAIRE
and **RITA HAYWORTH**
now starring in
"YOU'LL NEVER GET RICH"
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Send for your free
copy and see why

It's *Chesterfield*
for a Cooler Milder Better-Tasting smoke



Like millions who have read it, Chesterfield believes you too will enjoy **TOBACCOLAND, U. S. A.** . . . the only complete picture story telling you all about the making of a great cigarette.

TOBACCOLAND gives you all the interesting facts . . . from the planting of fine cigarette tobaccos on through to the final stages of modern cigarette manufacture. *The more you know about cigarettes the more you'll enjoy Chesterfields.*

Everywhere you go . . .
it's have a Chesterfield *They Satisfy*



AN AID-THE-ALLIES ORATOR ADDRESSES A THROG OF EVENING STROLLERS BEFORE THE ORNATE PORTAL OF BANKING HOUSE AT THE CORNER OF FIFTH AVENUE AND 57th STREET

ANGRY ORATORS MAKE FIFTH AVENUE NIGHTLY FORUM ON WAR

Every night last week, and every night the week before, the urbane facade of Fifth Avenue was shivered by eruptions of rude oratory and angry altercations. Like Londoners, New Yorkers have always taken a certain civic pride in their professional tub-thumpers. And like Londoners, they expect them to stay within their traditional precincts. Manhattan's equivalents of Hyde Park are Union Square and Columbus Circle. Here the spoken word copiously thrives. But in recent weeks the U. S. public's sharpening division on foreign policy has brought the soapbox into New York's swankest thoroughfare.

Some of those who nightly orate on Fifth Avenue corners in behalf of isolationism or aid to the Allies represent chartered organizations like the America First and Fight for Freedom Committees. Some others are professional demagogues, and some reckless agitators. To many observers unhealthy and alarming overtones have lately become apparent. A new hysterical note shrills in the oratory. Organized hecklers at these meetings frequently precipitate fights. Partisans taunt each other as "Jews" and "Nazis." The question raised in the mind of many a sober citizen by these goings-on is: how, in a land of free speech, can irresponsible agitation be checked?



AMERICA FIRST WINDOW IS MYSTERIOUSLY SMASHED

FIGHT-FOR-FREEDOM ORATOR CALLS LINDBERGH "LONE CLUCK"

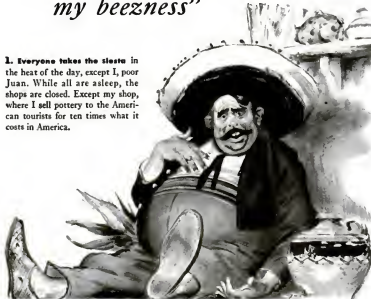
AMERICA FIRST ORATOR SPEWS ISOLATIONIST DOGMA ON THE AIR

SPEAKER FOR "LOYAL CITIZENS OF AMERICA"



"How a kind word ruin my beezness"

1. Everyone takes the siesta in the heat of the day, except I, poor Juan. While all are asleep, the shops are closed. Except my shop, where I sell pottery to the American tourists for ten times what it costs in America.



2. An American senorita comes one afternoon to buy the pottery. "How is it that you do not take the siesta?" she asked, speaking that strange language which I have heard called Highschool Spanish. "Ah, senorita," I sighed, "I cannot sleep!"



3. "It is the coffee!" I explained. "I love the coffee. I cannot resist it. But when I drink it with the lunch, then all afternoon I am wide awake!" She nodded. "It is good business to be open when other shops are closed!"



4. "I would give all the beezness for a good siesta!" I cried. "Then you should drink Sanka Coffee," she said. "It's 97% caffeine-free, and can't keep you awake!" "It is an American trick!" I scoffed. "How can it be good coffee?"



5. "It's wonderful! A blend of fine Central and South American coffees!" she replied. "And the Council on Foods of the American Medical Association says: 'Sanka Coffee is free from caffeine effect, and can be used when other coffee has been forbidden!'"



6. So in gratitude I charge her only five times what the pottery is worth. Later, I try Sanka Coffee. Delicious. And I sleep each day during the afternoon. My pottery beezness, he is ruin but ah, amigo... how I enjoy the siesta!



SANKA COFFEE
REAL COFFEE...97% CAFFEIN-FREE

Sanka Coffee is real coffee... all coffee... a blend of fine Central and South American coffees! Drip or regular grind.

TUNE IN... two great radio shows are now on the air for Sanka Coffee: *Thursday night: "Wa, the People"* • *Sunday afternoon: news by William L. Shirer, famous author of "Berlin Diary."* See your local paper for times and stations.

Fifth Avenue orators (continued)



From the steps of St. Thomas, swank Protestant Episcopal Church, torrents of volcanic oratory roll into Fifth Avenue. Taxi driver and caddy are attentive but unmoved.



At 57th and Fifth Avenue, across the street from Tiffany's new store (at the right) an aid-the-Allies group convenes. This meeting dissolved later in a fight (see page 16).

CONTINUED ON PAGE 16



*We WON'T
let him down*

MAYBE he is your son — who smiled so cheerfully when he boarded the troop train. Or maybe he is that serious young fellow who worked next to you. Or that happy-go-lucky boy of your neighbors.

Whoever he is, he's working hard and cheerfully, putting up with some real hardships to keep America the way it always has been and the way we want it to stay.

But he can't do his job unless the rest of us do ours. And for our part, we can say—we won't let him down.

We'll step up to our part in moving these vast quantities of food and supplies—yes, and the vaster quan-

ties of raw materials from which they are made. The railroads are equipped and organized to do this and at the same time take care of the other mass transportation needs of the nation.

The speed-up of the defense effort and the shifting of large freight movements from water to rail have increased the demand on railroads, but the railroads have successfully taken on each new assignment — and are stepping up their equipment to keep pace with future needs.

Since the fall of 1939, the railroads have added nearly 200,000 new and rebuilt cars — and more are being added every day.

Just one example — for months railroads have delivered an average of 5,000 carloads a day of materials at camps and other defense projects — with never a tie-up or a delay on account of rail transportation failure.

To keep this record clear — to meet the needs of America — is the firm resolve of the American railroads and the loyal army of more than a million railroaders. We have the plant. We have the man power. We have the skill and the ingenuity to do the transportation job that only the railroads can do.

We won't let him down.

ASSOCIATION OF AMERICAN RAILROADS WASHINGTON, D. C.

"THE BAT"

Mysterious Phantom of Wrestling)

VERSUS

Wembley NOR-EAST Ties



Watch him knot it

... twist it ... crush it



... not a wrinkle!

The leader in Tie Stamina is the leader in Tie Style



Just say, "Wembley Nor-East Tie" at your favorite men's store. They'll put before you a world of new patterns, dignified or daring—in man-colors that suit your suits, your complexion, your taste. Months later—your Wembley Nor-East Tie has the same fine, fresh appearance. The inimitable Nor-East Non-Crush fabric fights off wrinkles—keeps right on tying smoothly and smartly—wears and wears!

42 Wembley Solid-Colors—Always Correct!

In addition to smartest patterns, you can choose "Rich-tone" Solid Colors in Wembley Nor-East Ties. See actual colors in free folder. Write for it.

To be sure it's a genuine Non-Crush tie, look for the Wembley Nor-East label

ALL \$1

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Fifth Avenue orators (continued)



Fight over foreign policy flares in West 57th Street. Crowds leaving an America First rally in Carnegie Hall mingled at 11 p. m. with crowds listening to an aid-the-Allies orator on street corner. Here an America Firster is tackled and thrown to ground.



Breaking loose, the America Firster inflicts a little punishment on his assailant. A moment later the police arrived and led the America Firster, bloody but still wearing his button (below), into drugstore for treatment. The other man vanished in the crowd.



Theme-inspired...Decorator-approved

FOR YEARS OF BEAUTY

With so many theme-inspired patterns to choose from, you're sure to find the one "just-right" Super Tampa for your room. Floral groupings, Colonial patterns, tone-on-tone effects . . . each is decorator-approved for beauty and correctness.

SUPER TAMPA AXMINSTER

. . . makes your selection of color easy, too. These long-wearing Axminsters are woven in Mohawk Foundation Colors, to blend with the color scheme of your room. Ask to see the new SUPER TAMPA colors and patterns . . .

Your favorite store can show you a wide variety. Mohawk Carpet Mills, Inc., Amsterdam, N.Y.

MOHAWK

RUGS and CARPETS

in Foundation Colors



ALL THE WORLD LOVES A "HAPPY BLENDING"!



1.
Eustace was an Ambitious Elephant who saved his Peanuts and spent his evenings studying Memory Courses.

Yet Eustace was no mere Stodgy Grind. At heart, he was a Romantic Soul.



2.
Maggie was a beautiful Circus Star who was bored with Pomp and Parades.

Secretly, she yearned for a Little Home in the Country . . . and an Adoring Hubby to Cook and Slave for.

3.
When Eustace met Maggie it was Love at First Sight. They Belonged together—like Honey and Waffles.

And that's the Secret of CALVERT Whiskey . . . It's a mating of every desirable Whiskey Quality . . . a mellow triumph of Happy Blending.



4. Calvert skillfully "marries" the right Combination of Whiskey Virtues to give its blending a Happy Ending in finer taste and flavor.

That's why CALVERT is America's favorite Luxury Whiskey!



MORAL:

Call for Calvert

THE WHISKEY WITH THE "HAPPY BLENDING"



Gerard Darrow, ornithologist, lecturer and book-reviewer, works and lives with his collection in the made-over breakfast nook he uses for a bedroom. He shares

the room with his brother Michael. Behind Gerard are his stuffed horned owl, shot by his uncle, and his stuffed pheasant. The mounted butterflies were caught by Gerard himself.



Gerard is the youngest Quiz Kid to appear with any regularity on the program, has made himself a star performer, built up a large personal following. For each ap-

pearance he gets \$100 in defense bonds. Gerard disdains offers of a movie career, limits himself to lectures, running his own Quiz Kid program in school, working on his book.

PRODIGY'S PROGRESS: GERARD DARROW

RADIO'S 9-YEAR-OLD QUIZ KID LOVES
ORNITHOLOGY, PALEONTOLOGY & POPCORN
by SIDNEY JAMES

Last spring, the most poised of a long roster of distinguished visitors was received at the White House in Washington. During the earnest conversation that ensued, his hostess, the First Lady of the Land, chanced to comment upon the charm key, emblazoned in gold with the letters "QK," which the visitor was wearing. With the traditional instant generosity of an Eastern potentate, the caller bowed low, rolled his eyes and handed her the shiny bauble. "Mrs. Roosevelt," he said, "this is for your husband for the fine work he has done!"

The author of this princely gesture was no mere ambassador or visiting head of state, the golden decoration no common mark of merit. The donor was Master Gerard Darrow, 9, of Chicago, the pint-sized John Kieran, the cocksure, precocious, slick-haired little radio Quiz Kid who humiliates millions of ordinary U. S. adults every week. The decoration was his prized Quiz Kid key, which passes at a slight distance for a Phi Beta Kappa key but which in fact denotes infinitely more remarkable powers of the mind.

Sheer memory, unpredictable, often underestimated, phenomenal memory is what makes Gerard Darrow an object of nationwide curiosity. Because of it, his habits, his clothes, his menu, his size, his weight, indeed every separate, unrelated fact about Gerard is eagerly seized upon, mulled over and discussed by his admirers and detractors, even by his comparatively dull-witted rivals on *Information Please*. Gerard's conversation, which reads alternately like the *Encyclopaedia Britannica* or the "Bright Sayings" column, is carefully taken down and chronicled in a one-man *Congressional Record*. Yet all of this brilliance first came to notice scarcely more than a year ago when the first question was put to the now famous Quiz Kids on their opening program: "What is an apteryx?"

"Well-I-I . . . uh, an apteryx," put in Gerard at once, "that's a small bird with hardly any wings at all and it has no tail and it lives in New Zealand and it is becoming extinct."

Since that first indulgent "Well-I-I" with which Gerard launches his every explanation of the world's wonders, the word itself has become as famous a radio trademark as "My Friends." It soon appeared that Gerard could not only answer any question about birds—their habits, appearance, habitats and mating calls, down to the last detail—but also that he was amazingly well informed on history, mythology and the natural sciences. The *Quiz Kid* program gained millions of listeners overnight and the U. S. discovered in Gerard, the youngest Quiz Kid, a new leader for the Sub-Puberty American Intellectual Set. Gerard is the only well-known American child noted for pure intellect, instead of such other talents as the ability to sing, dance, mug, walk the high wire or cry at will.

This distinction of mind over theatrical talent is now widely recognized. The venerable Chicago Academy of Sciences has made Gerard a life member, as has the National Audubon Society. Gerard delivered the chief address at a fund-raising luncheon for the Cleveland Zoo. For United China Relief, he read a letter from Madame Chiang Kai-shek to the children of America. He is a much sought-after speaker on ornithology, an opener of charity drives, a correspondent of leading scientists. When publishers bring out books on natural history, they send him



Here's the Proof—

This simple demonstrator conclusively proves how the famous patented Ortho-Flex coil is more resilient, under equal weight, than the ordinary type of coil. This means you are more comfortable, whether you are a light, medium or heavy weight, when you sleep on a Sleepers. See this demonstrator at your dealer's.

Patented Ortho-Flex Coil

Note the exclusive, hairpin-shaped central "Bugs" at top and bottom of each coil. See how they "pick up" the coil windings as the coil is depressed—how the undercells are prevented from pushing through into the padding, thus definitely eliminating spring feel.



10 YEAR
Registered
GUARANTEE

America's outstanding \$29⁷⁵ mattress Slumberon by Burton

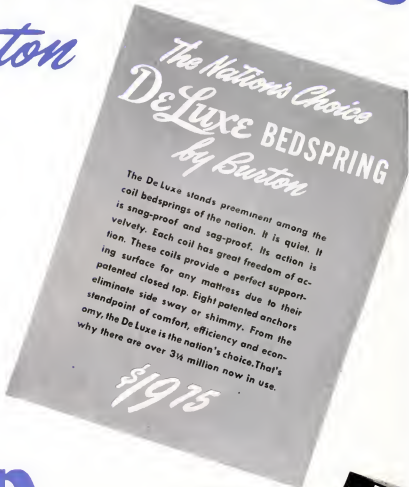
More than 40 years of pioneering and skill are combined to make this new Slumberon the most luxuriously comfortable—the most long-lived—the finest in Burton history!

There are reasons for this well deserved Slumberon leadership—for instance, the famous Ortho-Flex coil. This coil not only adjusts itself automatically to any weight—thus preventing "center-sag"—but is more resilient and affords greater sleeping comfort because of the patented "finger" action of each coil. (See diagram below.)

Slumberon is deeper than many more expensive mattresses. Its patented edge and prebuilt border—its long wearing attractive cover—the convenient rayon cord handles and copper screen ventilators are just a few more reasons why Slumberon leads the field.

Comfort . . . and long life . . . these are the things which define real value in a mattress, and when the *comfort* is the comfort of Slumberon, when the *long life* is assured by a 10-year *factory registered* guarantee . . . you've got the answer to a truly *thrifty* investment in sleep.

Slumberon hand-tied, double-sealed box spring to match, \$29.75



The De Luxe stands preeminent among the coil bedsprings of the nation. It is quiet. It is snag-proof and sag-proof. Its action is velvety. Each coil has great freedom of action. These coils provide a perfect supporting surface for any mattress due to their patented closed top. Eight patented anchors eliminate side sway or shimmy. From the standpoint of comfort, efficiency and economy, the De Luxe is the nation's choice. That's why there are over 3 1/2 million now in use.

\$19.75

Vanity Fair—the aristocrat of innerspring mattresses—patented inner spot tufting (no buttons) . . . \$39.50

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SEND FOR **FREE** BOOKLET!
Instructive 16-page illustrated booklet "How To Sleep Happily Ever After" is yours for the asking.





"I'SE IN TOWN HONEY!"

Happy days is here! Time for de-delicious Aunt Jemima's made with my secret recipe... ready-mixed for you!



Time for 'Good Tatter' Agin with Aunt Jemima's old-south pancakes! Just add water or milk 'em on the griddle. They always turn out perfect—a mouth-watering treat—packed full of nourishment—and cost so little!

Get the red box for pancakes—the yellow box for buckwheats!

AUNT JEMIMA
READY MIX
FOR PANCAKES - BUCKWHEATS



GERARD DARROW (continued)

copies. In fact, Gerard wrote the most widely read review of John Kieran's recent book, *Nature Notes*, and observed "Children of around 6 could enjoy this book. It's pretty elementary. The only thing I found out that I didn't know was about how to make feeding stations for hummingbirds. . . . If Mr. Kieran writes this book over again, I wish he would put in a little more detailed information."

Success has not made Gerard a brash, offensive or brattish youth, but it has possibly made him smug. This is understandable, considering his travels and friendships with the great. In Hollywood, for example, the city where movie stars go to extreme lengths to dodge autograph pests, Gerard in turn was pestered for his autograph by eager movie stars. When interviewed by reporters or addressed by his teachers, Gerard rarely seems to pay attention, although to their surprise and occasional annoyance, he is usually able to repeat word for word what they have said to him. This is because his mental prowess is so great that he can easily listen to the radio, read a book and take in the conversation about him at the same time.

On the air, Gerard's weekly stint is an almost indispensable moment of sparkling relief in the vast cacophony of dullness and mediocrity broadcast over U. S. networks. Yet his fame is an accident, his indispensability something his sponsors had to learn by bitter experience. When the *Quiz Kids* program started, the sponsors, desiring a rapid turnover of stars, provided that a child could remain on the program only if his answers placed him one, two or three among the board of five. The two low scorers would be dropped each week and would not return. No child, they felt, could possibly score among the top three every week without a slip.

But Gerard surprised them for nine weeks before the inevitable happened: He found one question outside his range and failed to make the grade. With vague regret, the program managers dropped him, presumably for good.

"We want Gerard!"

A week passed and the first Darrowless program went on the air. Next morning an avalanche of letters arrived in the mail. "We want Gerard," cried the writers as one fan. The protests were emotional ("I am absolutely heartbroken"), severe ("Your program has lost its sparkle"), accusatory ("Where is the American spirit of fair play?") and threatening ("I shall buy no more Alka-Seltzer until Gerard comes back").

In the face of such a clear listener mandate, the timid moguls of radio could do nothing but surrender. Gerard returned the next week, to the great joy of his fans, and the principle was established that a defeated Quiz Kid is eligible for another try. In his 37 weeks he has seen more than 70 Kids, all but one or two older than himself, come onto the program and drop off.

Gerard is clearly a prodigy and, as such, subject to intense and frequent study by an army of scientists. Seeking in vain for some clue either in heredity or association for Gerard's tremendous interest in ornithology, they have come to the meager conclusion that Gerard must like birds. Looking for an unusual family background, they have discovered a distressing normalcy.

Gerard's birth, in Gary, Ind., on Aug. 4, 1932, was probably the most unhappy event in the lives of the Darrow family, for four months later his mother died of encephalitis. His father, Joseph Darrow, an ordinarily cheerful, intelligent, self-made man, had just before witnessed the collapse of his fortunes in the Insull fiasco in Chicago, and soon after he and his four children crowded in to Grandfather Darrow's six-room apartment on Chicago's South side.

CONTINUED ON PAGE 31

With the Voice of Donald Duck (Clarence Nash), Gerard saw Disney Studios. He takes a toy Donald to bed with him.

Gerard called on Mayor LaGuardia of New York, argued geography with him, composed poem on Mayor's excess weight.





Mr. Me goes to town

I HAVE A WHOLESALE GROCERY business out in the Middle West.

No great shakes of a business. But enough to keep my family going and pay my insurance premiums.

About twice a year I have occasion to go to Chicago, and talk things over with some of the people I deal with.

Now, I *might* go to Chicago the cheapest way I can.

But I don't do it. I always go Pullman. I pay a little higher railroad fare, and it costs me \$2.90 for a lower berth. And I figure it's money well spent.

In the first place it bucks me up. I just plain feel more important when I ride on a Pullman. In the lounge car and in the smoking room I meet men who've gone a long ways in the world—who have interesting things to say.

Another thing. While I'm no scared-cat, I *do* like feeling safe, and knowing I'll get to where I'm going and not somewhere else.

And traveling in a Pullman is like staying in a fine hotel. Take the washroom. Everything in it is spotless and well-arranged. They dish out spanking clean towels by the dozens. The hot water is hot, not tepid. The soap lathers up the way soap should. There's even a special tooth-scrubbing bowl and an outlet for my electric razor.

Your berth, if you've never ridden a Pullman before, will bow! you over. The bed is a big bed, more than 6 feet long and plenty wide. The sheets on it are as white as December snow. There are reading lights, and a shelf for your books or magazines. There are hangers for your clothes, and a net hammock for socks, handkerchiefs, underwear and so on. When I

get in the berth, I feel plenty cozy. And do I sleep! Mmm, like a log.

As if all this wasn't enough, there's the porter. He takes care of me as though I was the only fellow on the car. Gets me up exactly when I ask him to in the morning. Brings me a drink of water if I'm thirsty at night. Beats me to the draw with an extra blanket if it's cold. And in the morning, when the train is pulling in to Chicago, he has my shoes shined and my clothes brushed, so that I feel pretty good about the way I look.

Also, when somebody asks me how I came down, and I say "Pullman", I get a quiet kick out of it. May be a little small of me, but I think most folks feel that way.

★ For comfort—Go Pullman ★

GET THIS AMAZING NEW

Jiffy Knife-Edger

Newest idea in household knife sharpeners! Will put a sharp, keen edge on any dull knife in a jiffy. Easy to use. Quickly installed on any firm wood surface. Cadmium plated, rust-resisting finish. Built to last a lifetime.

MY KITCHEN WORK
GOES TWICE AS
FAST WITH
SHARP KNIVES

EXCLUSIVE!

First time ever offered anywhere. NOT SOLD BY STORES. An exclusive, limited, ideal offer. You'll say it's a record-breaking value. BUT HURRY! Use the coupon.



ONLY 3 Ideal DOG FOOD LABELS AND 25 CENTS



Another big Ideal DOUBLE VALUE. Your dog gets the benefit of this nationally famous quality food. It's the 7-course meal for dogs made by Wilson & Co. You get this new and exclusive knife-sharpening device at a big savings. Send coupon with only 3 Ideal Dog Food labels and 25 cents at once. And remember—this is your only chance.

IDEAL IS SOLD UNDER
THE NAME WILSCO
IN NEW JERSEY

MONEY
SAVING
COUPON

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IDEAL DOG FOOD DIVISION (Wilson & Co.)
P. O. Box No. 6170, Chicago, Illinois

Please send me..... new JIFFY KNIFE-EDGERS. I am enclosing 3 Ideal Dog Food labels and 25c in cash for each. (No stamps, please.)

NAME.....

ADDRESS.....

CITY.....

STATE.....

Offer expires October 31, 1941. Good in U.S.A. only.

L. M.

GERARD DARROW (continued)

In addition to Gerard, whom his Aunt Bessie described as a "skinny little robin that had fallen from its nest," there were Grandfather and Grandmother Darrow, Aunts Clara and Bessie, Mr. Darrow, brothers Joe, 14, Michael, 12, and sister Mary Elizabeth, 10. This was "close" living, and if Gerard had any tendencies to precocity, there was ample opportunity for contact with adult minds. There was one near his own age, and Aunt Bessie, a round, motherly, intelligent woman, made Gerard her special charge.

Gerard's first contact with book learning occurred about the time of his second birthday, when he picked up a Boy Scout bird book of his brother Michael's. He studied every detail of the pictures and listened intently as Aunt Bessie read the descriptive text over and over. Soon Aunt Bessie was hunting for more books of birdlore to read to her precocious nephew. After birds came butterflies. Then bugs and insects and marine life. Then geology and geography and mythology. Gerard's memory was photographic and achieved brief public notice when, at the age of 4, he could name 365 birds at sight and outline their habits without a hitch. Word got to the newspapers and Gerard enjoyed a one-day whirl of publicity before he settled down to the business of learning to read.

He sleeps in a breakfast nook

No enthusiastic collector ever lived more closely to his hobby than Gerard. Home from school, he dispels the usual calm of the Darrow household by plunging through the front door, his spaniel yapping joyfully at his heels. He bursts into the made-over breakfast nook that serves as his bedroom to reassure himself that all his worldly goods have remained undisturbed during his absence. This cubicle, in which he sleeps in the upper deck of a double-decker bed, he shares with Mike, Rusty, Goldie, Squinchie, Humphrey, Sally and Snappy. These other living creatures are, respectively: his brother, his cocker spaniel, his Japanese popeye goldfish, his water turtle, his box turtle, his salamander and his alligator. The room is silently eloquent of the occupant of the upper deck. At first glance everything seems to be piled, hung, racked or just strewn around in boyish confusion. On second glance things begin to take shape. There is a stuffed owl leering at a stuffed pheasant. A bouquet in the vase is not a bouquet at all but an armful of exotic feathers awaiting classification by the young ornithologist. There is an ostrich egg and a hornet's nest, a bottle of garnets and a mound of fossils, an original Audubon etching and frames of mounted butterflies.

Aunt Bessie's chief worry about Gerard is his eating. His average daily menu consists of a glass of milk, two pieces of toast and a dish of prunes for breakfast; a mouthful of liver, a raw carrot, a glass of milk and an apple for lunch (with a handful of white crackers for munching in the afternoon); a peanut-butter sandwich, a large glass of orange juice and a dish of apricots for dinner. Gerard does not fuss about his food but is very firm about what he will eat and what he won't. He loves raw rhubarb, raw carrots, chocolate sundaes, all kinds of nuts, sweet pickles, iced tea and almost anything salty. He hates idyl pickles and coffee with cream. His favorite food is popcorn, with plenty of butter and salt. His second favorite is O-Ke-Doke.

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Gerard at age of 2 loved to wear these dark glasses, gift from the janitor. Now he must wear real glasses for his myopia.



Gerard has strange pets, which include this turtle, an alligator, a salamander, several goldfish. Gerard doesn't like toys.

"Dad gave us security... in a little black case"

"**B**ROTHER AND I thought Dad was exaggerating, that night years ago when he brought home what looked like a small black suitcase.

"*'Before you,' he said, 'lies one of the best forms of job-insurance. Not only is it an almost certain answer to the job problem you kids may someday face—it will bring you the kind of job that leads to the top... one in which you work directly with the boss, learn the inside ropes of whatever business you select!'*

"Inside the case was a portable typewriter—a Royal, the kind that has a big-machine keyboard, which is important because you have nothing to unlearn when you switch to a regular office machine.

"Well, Dad's remarks meant little to us then, but we were tickled to have that Royal for our homework. Soon we found ourselves getting better grades and really enjoying our work! Typing, you see, is so much faster and easier than loughand that it leaves a youngster's mind free for *thinking!*

"But then came the crash. I had to leave high school, and Bill resigned from college. I got a swell job as a typist downtown—that's where I met Frank, my husband!

"Bill got a job as secretary to a big executive, a man who had started as a secretary himself, as so many famous men have. Bill learned more that first year, he says, than most of his friends have learned in *five!* Now, he's a department head and the apple of the boss's eye.

"*'Yes, Dad gave us something more than money—he gave us a secure future... in a Royal Typewriter case!'*

ROYAL PORTABLE

THE STANDARD TYPEWRITER
IN PORTABLE SIZE



Naturally, you want your youngster to have the best possible chance in life. A Royal Portable—and it costs only a few dollars a month—is one of the best ways to assure him a good head start up the ladder to success. And it will, in the meantime, help make him a better student.

ONLY ROYAL HAS MAGIC[®] Margin!



MAGIC[®] Margin... the greatest typing time-and-work saver in years! No more fussing with mechanism to change margins. Just flick this handy lever—*click... and it's set!*

Segment Shift—Less noise... less eyestrain when you shift on a Royal. The carriage doesn't clatter and pop up!

"Big-machine" Keyboard—One reason typing teachers recommend the Royal for home use—it has a keyboard just like that on a standard office machine.

Touch Control—Simply move this lever to adjust key tension exactly to your touch. This is one reason Carter Peters won the World's Portable Speed Championship on a Royal!

No Type-bar Burt! Type bars flash unseen on a

Royal. This, and the over-all "no glare" finish of the machine mean less eyestrain.

Automobile-type Shock Absorbers—Hulder cushion feet and jar-proof construction give the Royal Portable the sturdy, "weighty" touch of the full-sized machine.

Handsome case and "Self Teacher" included with every Royal Portable at no extra cost. With this ingenious touch-typing chart, even grade-school youngsters learn in a matter of hours!

For no more than it costs to rent one, you can own a Royal Portable! And, remember, the whole family will benefit from its use. Dad, in his personal business. Mother, in her correspondence and club work. And your local dealer is authorized to sell you any Royal on an easy-payment plan which includes the small carrying charge. *Send this coupon for a free home trial!*

Royal Typewriter Co., Inc., Dept. L-95
4 Park Avenue, New York, City

I should like a free trial of a Royal Portable, at no obligation to me.

Name.....

Address.....

City.....State.....

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Royal Arrow Model—\$54.50. Other Royal Portables—\$49.50 to \$64.50.





Last week Joe's face was this long . . . when his wife's mince pie turned out flavorless and flat-tasting. ("Drat that bargain mince meat!")

This week Joe looked like this . . . when his wife used Borden's None Such Mince Meat for the grandest, catinest mince pie ever! (Costs just a few cents more!)



Finer-flavored Borden's None Such Mince Meat is made from 20 choice ingredients—hand-picked apples, sun-wrinkled raisins, tart citrus peel, and spices from the far corners of the earth—blended from a New England recipe 56 years old.

It is spicier, fruitier and fuller-flavored than "ordinary" mince meat—and costs only a few cents more! So insist on genuine Borden's None Such Mince Meat! Look for the None Such girl on the bright red package.

Copyright 1961, The Borden Company



If it's **BORDEN'S**, it's got to be good!

GERARD DARROW (continued)

which is also popcorn, with a cheese coating. However, when Aunt Bessie took Gerard to the doctor recently, she found that he was 2 lb. overweight. Standing 56½ in. tall, he weighed 78 lb.

This autumn Gerard entered the fifth grade of the Bradwell School, a Chicago public school which has attained national fame through his mention of it on every program. It was apparent from the first day he turned up at Bradwell three years ago that Gerard was years ahead of his classmates. Once, when he was in the fourth grade, the principal tried him on fifth, sixth, seventh and eighth grade readers, all of which he breezed through. His father and the principal, having in mind the unhappy histories of such prodigies as William James Sidis, the mathematical wizard who graduated from Harvard at 16 and ended up working as an office clerk at 24, have agreed that Gerard shall not be advanced far beyond his age group. Hence he was allowed to skip only one grade, the second, but is allowed to pursue knowledge his own way privately.

He invents his own arithmetic

Gerard is by no means a universal oracle. He does not shine in arithmetic, spelling or penmanship—all mechanical drill subjects which bore him. When his first-grade teacher remonstrated that he must know how to write in order to sign his name, he calmly proposed that for Darrow he simply draw a D followed by an arrow. In the same spirit he worked out a short-cut system of arithmetic which, however, did not work.

The fund of knowledge from which Gerard draws on the *Quiz Kids* program is based primarily on his reading of the last five years. Besides many nature books, he has read U. S. history, Greek and Roman mythology, various scientific works, parts of the Bible, adventure stories, Lamb's *Tales from Shakespeare* and several of Shakespeare's plays. He is currently reading *The Prince and the Pauper*. He reads regularly the *National Geographic* and *Nature*, in addition to general periodicals, and looks through two daily papers, the *Chicago Tribune* and *News*. Besides browsing in schoolbooks, encyclopaedias and geographies, he picks up odd bits of information from such sources as advertising circulars, public notices, conversation, backs of menus and can labels.

Because of his precocity and his fame, Gerard is constantly faced with situations which require a veritable Dale Carnegie to solve. After one session of the classroom Quiz Kid program he runs at school, he was waylaid by an older boy who felt Gerard had done him an injustice by giving him a low score. Gerard got in a few good blows but took a general pummeling, after which he arose and delivered a scathing lecture on sportsmanship, which his comrades heartily seconded.

Gerard's love of nature is deep and genuine. Already plotting his future as an ornithologist, he is contemplating a law that will forbid the killing of all but domestic fowl. Once when his brothers were going pheasant shooting, Gerard stealthily stuffed and tamped a roll of tissue into their gun. Fortunately the ruse was discovered and no one was hurt. Aunt Bessie reprimanded him severely, explaining the gun would have exploded in his brother's face, but Gerard blurted,

CONTINUED ON PAGE 31



Gerard's Aunt Bessie makes him her special charge. She spends most of her time reading to him about birds, insects, marine life, geography, mythology. He takes her aback by quoting from the Bible to keep her from punishing him or to ask forgiveness.

"Oh boy!.. Toast 'n Jam!"



• COULD you resist the appeal of this *Toastmaster* De Luxe Toast 'n Jam Set? What a sumptuous setting for those good things of life... perfect toast, *Toastmaster* toast, buttered piping hot and gladdened with jam or marmalade!

It's *Toastmaster's* newest breakfast-brightener... purveyor of cheery spreads to youngsters after school, or oldsters after the show... answer to the hostess'

prayer when the bridge club bids for refreshments!

There's the handy walnut tray, the gay-colored jars and toast plate of fine Franciscan ware... and that marvel of efficiency, the *Toastmaster* automatic toaster. You know... it times the toast precisely to your taste and pops it up the instant it's done. No watching, turn-

ing, or burning! And *imagine*, the complete set is only \$18.50. See it and other *Toastmaster*® products, \$7.50 to \$24.95, wherever fine appliances are sold.



New! The *Special Toast 'n Jam*® Set for smaller families. Has 1-slice automatic toaster—efficiency mate of the famous 2-slice model—rich walnut tray and bright Franciscan ware pottery. Price, \$12.50

IT'S STREAMLINED JUST RIGHT FOR BUSY WOMEN!

"SHORT-NOTICE" SALAD WITH *REAL* MAYONNAISE



A Dash of Surprise in the Mayonnaise Gives This Salad Personality!

Yes, that's mint jelly added to the mayonnaise! Amazing how it perks up the color and the flavors of your salad—lifts it into the gourmet class! You must be proud of the mayonnaise, of course, before spotlighting it so—and you will be, if you use Best Foods (in the West), or Hellmann's (in the East), because—

IT'S REAL MAYONNAISE—the home kind, made with only freshly broken eggs, added egg yolks, choice salad oil, vinegar and piquant seasonings.

IT'S REALLY FRESH! It is made with our own "FRESH-PRESS" Salad Oil, which we ourselves prepare fresh each day, as it is needed. That is why this Real Mayonnaise, rich as home-made, has such delicate, zesty flavor.



FASHION EDITOR DEMONSTRATES SMART ANGLE ON SALADS

YOU'RE A WONDER, CLARE, TO BRING US HOME FROM THE OFFICE AND PRODUCE THIS SALAD ON SUCH SHORT NOTICE!

IT'S THE PERFECT LUNCH, TOO, SIMPLY YET SATISFYING. AND NEVER HAVE I TASTED SUCH DELICIOUS SALAD DRESSING!

WELL, DEAR, YOUR GROCER CAN SUPPLY YOU! BUT DON'T SAY "SALAD DRESSING!" ASK FOR REAL MAYONNAISE!

I'VE OFTEN WONDERED... WHY ARE SOME KINDS LABELED "SALAD DRESSING"?

BECAUSE THEY CAN'T BE LABELED "MAYONNAISE" IF THEY CONTAIN STARCHY FILLER! THIS REAL MAYONNAISE IS ALL MILLER! THIS REAL FLAVOR! AND MAYONNAISE. HAS REAL FLAVOR! AND DOESN'T TURN WATERY WHEN YOU ADD MILK OR FRUIT JUICES!

I'LL TAKE HOME REAL MAYONNAISE THIS VERY NIGHT! NOW TELL ME HOW TO MAKE YOUR SALAD!

OH, BY THE WAY, PREPARE THE RECIPES!

"SHORT-NOTICE" SALAD

Cut off tops of tomato and green pepper; remove seeds. Invert tomato to drain. Mix cream cheese with 2 tablespoons Real Mayonnaise and the grated onion; pack firmly into tomato and pepper shells. Chill thoroughly and slice. Arrange lettuce leaves on chop plate with slices of tomato, green pepper, pineapple and apple (as illustrated). Serve with Real Mayonnaise to which mint jelly has been added. This is such a simple salad, but that extra dash of flavor in the mayonnaise lifts it far out of the commonplace! Serves 4.

Ingredients:

- 1 medium-size tomato
- 1 medium-size green pepper
- 4 ounces cream cheese
- 2 tablespoons Hellmann's or Best Foods Real Mayonnaise
- 1/4 teaspoon onion, grated
- 4 slices pineapple
- 10 slices unpeeled red apple
- Lettuce
- 1/4 c up mint jelly
- 1 cup Hellmann's or Best Foods Real Mayonnaise

BEST FOODS → HELLMANN'S

Real Mayonnaise



↑ IN THE WEST
↓ IN THE EAST

GERARD DARROW (continued)

"Anybody who would kill a pheasant ought to be killed." Later the near-fratricide apologized, explaining he had been thinking only of the birds. These strong feelings on the killing of wild creatures have led him into deep ethical problems. At present he feels that although it is wrong to shoot birds, it is not wrong to catch fish. Pressed for an explanation, he says, "Well-l-l-l, the birds can't get away. . . . The fish don't have to bite unless they WANT to."

When Gerard approves of something, he leaves no doubt on the subject. In his nightly prayers (Gerard is a Catholic) he regularly ticks off a list of some 15 names he wishes to commend to special attention. When asked what he wanted Santa Claus to bring, he piped earnestly, "Peace for the children of Europe and a bicycle for me." Gerard was upset when some other children questioned St. Nick's authenticity, but finally rationalized the matter with this observation: "What do I care what those kids think? Some of them don't even believe in the Darwinian theory."

In his politics Gerard is an independent, who switched candidates during the last Presidential campaign. At the start he favored Willkie on the Third Term issue, feeling that "Roosevelt had been in so long . . . somebody else should have a chance." It was an unfortunate phrase of Willkie's in a Chicago speech that lost Gerard's support. As he tells it when ladies are present, "Willkie said 'To H-E-L-L with Chicago,' and after that I got cold feet on him." When Willkie again appeared in Chicago, Gerard went so far as to join the gang in collecting eggs and tomatoes, which, following the practice of those days, they pitched at the candidate as he drove down the street. Gerard now rather regrets this excess of partisanship. "It was in the heat of the campaign," he says apologetically.

Gerard says he finds the movies amusing. He himself has appeared in two *Quiz Kids* shorts. He enjoyed making them but was aghast when he saw himself on the screen, commenting, "I was so silly." Several studios, noting his charm and poise, have made tentative offers of a career in regular movies. Such suggestions are received by Gerard with the amused interest that Albert Einstein might have for the proposal that he give up his scientific career to join a tumbling act.

At times Gerard reduces his listeners to tears. The most famous occasion was on Mother's Day when he came forth with this impromptu verse:

*Although my mother's dead,
And my aunt's taking her place,
I want to see my mother
When I go up to heaven
In her white cap and lace.*

Aware of the responsibilities of his position, Gerard tries when possible to point a moral for his listeners. One day last winter Gerard and his playmates had become antagonistic toward a boy on the block. Aunt Bessie asked why and one of the boys said he was a Jew, whereupon she delivered a lecture on tolerance. A month later the *Quiz Kids* were asked what New Year's resolutions they had made. "Tolerance," declared Gerard. "Tolerance is what I need." Hundreds of listeners, thus reminded of a great spiritual need in an intolerant, bomb-pocked world, wrote grateful letters to the 8-year-old sage in Chicago.



Gerard and his father are great friends. Mr. Darrow, a self-made man who put himself through high school and night school, works for a cellophone company. When he told his son he liked in the last war, Gerard said he hoped he hadn't killed anybody.



Su-lette
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FIGURE-FIT BACK

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It's a modern miracle of figure flattery, this perfect fitting slip. It's ideal for the new long-ribbed silhouette you'll want this Fall. The cleverly designed front and the patented back, woven with "Laton" yarn, combine to make Su-lette hang straight as a die, to give greater freedom and comfort, to banish sagging, twisting and riding up. The stretch of "Laton" absorbs every body movement without displacing the slip. Su-lette keeps your bust firmly uplifted without benefit of bra. Fashioned in rayon satin, crepe and taffeta, all fabrics approved for perspiration resistance, in navy, tea rose, white and black. Launderers and irons like a hanky. Regular sizes, 32 to 40. Short sizes, 31½ to 37½. See Su-lette at leading stores everywhere, but if any store can't supply you, write to Superior Petticoat Co., 105 Madison Avenue, New York City, giving name of store.



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"Radio's Richest Voice"
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SAVE \$10 TO \$40*
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'EM, DAD- but good!'



NICE GOIN', DAD! When the younger generation crashes through with a compliment you've really got something. We've a hunch Sis will be dancing at home to Sparton from now on — radio-record parties are really "H.T." (High Tone, to you).

But come clean! You didn't forget yourself when you chose Sparton, did you?—and the swell job it does on newscasts and short wave?

It's a real treat to hear your favorite commentator talk in a nice, easy, natural tone of voice and NOT have him shout all over the house to be understood. That Sparton tone handles talks, variety, drama, music

and records as though you were right in the studio. But then, tone has always been a big Sparton feature—known everywhere as "Radio's Richest Voice."

It's little wonder the whole family gets a kick out of Sparton. Anybody likes to have the best, whatever it is they own.

Sparton values this year are better than ever before. And Sparton prices will save you money. Your exclusive Sparton dealer (only one in each community) will be pleased to show you the complete line of new Spartons from table models to radio-phonograph combinations.

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Don't miss seeing and hearing this amazing Sparton automatic phonograph-radio combination. For many dollars less than you'd expect to pay, you get a 10-tube radio-phonograph that automatically plays and changes 14 ten-inch or 12 twelve-inch records, brings you standard, foreign, short wave and police broadcasts, has 6-button electric tuning, an electric tuning eye, full range tone control and a twelve-inch speaker! Plus convenient, beautifully grained walnut cabinet . . . doors open in front, creating permanent table top. Ask your exclusive Sparton dealer about Model 10CW21. Its low price is really sensational!

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GENERAL PERSHING AT 81 REMINDS AMERICANS THAT THEIR ARMY CAN BE GREAT

A little shaky but still spruce and erect in his striped blue suit, the tall old man walked out into the late summer sunshine on the Washington hospital lawn. It was Sept. 13, his 81st birthday. If the doctors had been right three years ago, he would never have had his 78th. But he had always been a fighter. Perhaps the people who said that only Walter Reed Hospital brews now kept him alive were discounting the spirit of a man who, through many battles over 55 years, had never once surrendered. Stiffly the old soldier posed for the news photographers, wagging his cane. "This is the last time I'm going to do this," he said, "if I have 30 more birthdays."

John Joseph Pershing never wanted to be a soldier. Of course when his father was off in the Civil War he dressed up in a soldier suit and played at battle with the other little boys. But as he grew up on the farm near Laclede, Mo., later teaching school for a few terms, he had other ideas for his future. It was only the fact that the Pershing family was poor, and West Point offered a fine free education, that made him try for an appointment there. What really appealed to John Pershing was the precision and order of the law.

The U. S. Army which Second Lieutenant Pershing joined in 1886 (he had been captain of the Cadet Corps in his senior year at West Point) was a minuscule outfit of some 20,000 men, hardly more than an oversized Indian-chasing posse. Pershing chose cavalry for his branch, spent the next five years taming Apaches and Sioux. Even after that, when he was appointed military instructor at the University of Nebraska, he still wanted to be a lawyer and took a law course there. The future looked too peaceful, he said, to make the Army much of a career.

Other assignments followed: a detail with a Negro cavalry regiment which won him the nickname "Black Jack," an instructorship in tactics at West Point. Then came Cuba, where, in an argument over some stray mules, he got acquainted with Colonel Theodore Roosevelt, and where his commander cited him as "the coolest man under fire I ever saw." Back in Washington, however, he was given a desk job and as he neared 40 was still a lieutenant.

Four years in the Philippines pacifying primitive Moros won him a captaincy and some fame. But it was not until 1906 when President Teddy Roosevelt jumped him over the heads of 862 senior officers to become a brigadier general that this cool, precise, methodical soldier finally stopped talking about quitting the Service to practice law.

Everybody knows the rest of John Pershing's history: how he surrounded Villa and then uncomplainingly let him go at Washington's orders, how he became commander of the 2,000,000-man expeditionary force, won the first World War, became the fifth permanent full general in U. S. history and the first to hold the title of General of the Armies. But few, perhaps, realize the greatest reason Americans have to be grateful to him today. If it had not been for his stubborn insistence, there would have been no U. S. Army in France, but only U. S. troops fighting in the armies of France and Britain. It is because there was a U. S. Army then and because it proved its greatness, that Americans can now hold fast amid all alarms about morale and unpreparedness to the sure knowledge that their nation can produce a great modern citizen-army equal to any need, composed of men who, as the General of the Armies declared in his commendatory birthday message to the new U. S. Army, "have the spirit and the stamina to defend their country at all costs."




*Latest
Remington Rand
Achievement*

The Remington "FOUR SOME" Shaver—only electric shaver with FOUR cutting heads. Newest addition to the Remington line, used and recommended by 15,000 barbers.

THE WORLD'S FINEST ELECTRIC SHAVER. *Back of this newest development of Remington Rand precision*

manufacture is the same great American organization that has created the first and only printing cal-

culator  *and was quick to apply the value of photographic accuracy to business through*

the devising of photographic records  *and that has given American Business its most*

efficient recording systems.  *As an important contribution to national defense, Remington*

Rand is today devoting its skill to the manufacture of precision products  *for the United States*

and British Governments.

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*Adding
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*Noiseless
Standard
Portable*

SUPPLIES

*Carbon Paper
Ribbons
Duplicator Stencils*



SEATED IN LOWER GRANDSTAND, NEAR HOME PLATE, ARTIST EDWARD LANING MADE SKETCHES FOR THIS PAINTING OF JOE GI MAGGIO AS HE TIED THE ALL-TIME RECORD

YANKEES
POSITIVELY
NO
ADMITTANCE



JOE DI MAGGIO, JUST BEFORE TYING THE ALLTIME BIG-LEAGUE RECORD FOR SAFE HITS IN CONSECUTIVE GAMES, SPRAWLS ATOP A TRUNK OUTSIDE THE YANKEE CLUBHOUSE.

JOE DI MAGGIO

EDWARD LANING PAINTS HIM
TYING RECORD FOR HITS AS
BASEBALL'S GREAT MOMENT

On the page opposite is Edward Laning's painting of the greatest moment of big-league baseball in 1941. Joe DiMaggio of the New York Yankees is in the act of tying a 44-year-old record for hitting safely in consecutive games. The occasion is a double-header at Yankee Stadium, Yankees vs. Boston Red Sox, July 1, 1941. It is Joe's first time at bat in the second game. Although the Yankees won both games, the affair was strictly DiMaggio. The wildly cheering crowd of 52,800 began to melt away rapidly after this 6-ft. 2 in., 200-lb., 26-year-old San Franciscan lined out a single to center in his 44th consecutive game.

On June 29, Joe passed George Sisler's 1922 modern record of safe hits in 41 consecutive games. His next target was the alltime major-league high of 44—established in 1897 by Willie Keeler under rules easier on batters than now. He tied it on July 1, next

day smashed it to pieces with his 18th home run of the season. Then Joe went on to hang up a brilliant new record of his own—36 consecutive games with at least one safe hit in each one. On July 17 the string ended. Joe said he was just as glad to have it over.

Artist Laning, whose painting, *T. R. in Panama*, appeared in LIFE, May 15, 1939, has here captured the wild excitement of the fans as DiMaggio hits. With an artist's license, Laning has placed Mayor La Guardia, ardent DiMaggio rooter, in foreground. Actually, the Mayor always sits in a box.

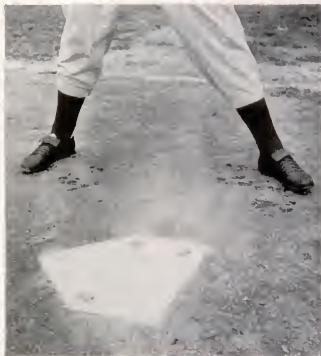
Although the New York Yankees, with the great team-play of DiMaggio as a factor, have now clinched the American League pennant, and will meet either the Cardinals or Dodgers in the World Series beginning Oct. 15, nothing that happened during the season, and nothing that can happen in the Series, is apt to be remembered longer than this historic moment.



Say it with pride
"HELP YOURSELF TO HARPER"
I.W. HARPER
The Gold Medal Whiskey



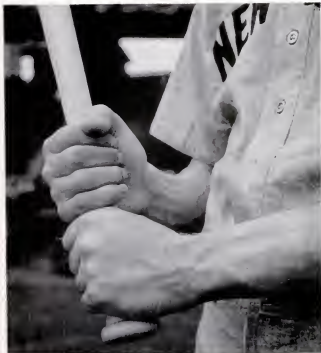
DiMaggio's eyes, deep-set and piercing, can follow the fastest ball from pitcher's hand to his bat. Greatest gift a baseball player can have, they enable Joe to hit the



DiMaggio's feet, shod in size 8½ shoes, are always placed wide apart when at bat. Unlike most hitters, he keeps left leg stiff, moves it only a few inches on hitting ball



He'll almost every time he bats. In batting he subconsciously protects eyes with a slight squint. In the field, where he excels as ball-grabber, Joe wears dark glasses.



DiMaggio's wrists, strong and supple, are secret of terrific power he puts in his hits. His hands grip the bat (a Louisville Slugger made especially for Joe) at the very end.

EMBLEMS OF EXCELLENCE



NATIONAL INVITATION CHAMPIONSHIP CUP. At the close of the season each year, ten of the leading New York colleges sponsor a National Invitation College Basketball Tournament in which the two top New York teams compete against six outstanding teams invited from all sections of the country. A replica of the perpetual trophy shown at the right is awarded to the winning team. You can be mighty sure the college that wins the cup in this tournament of champions has a five-star team—they have to be better than good!



ETHYL EMBLEM. There is an award for excellence in gasoline too. It is the Ethyl emblem. Gasoline in a pump which bears this emblem has to be better than good. It must be "top" in anti-knock (octane number) and all-round quality. "Ethyl" means a quicker-starting engine in cold weather; extra power throughout the year. When you stop to buy gasoline, the Ethyl emblem tells you which pump contains the best.



THE BETTER THE GAS, THE BETTER YOUR CAR

ETHYL GASOLINE CORPORATION, NEW YORK CITY

Know your M's



1. This is a M_____



2. This is a M_____



3. This is a M_____



4. This is a M_____



5. This is a M_____



6. This is M_____ & M_____

ANSWERS: 1, Moose; 2, Marimba; 3, Mastiff; 4, Maple; 5, Mantis; 6, Mattingly & Moore.

If you scored 6 right, you're a genius; 5, terribly bright; 4, superior; 3, good; 2, fair; 1, not up to snuff.

Not up to snuff, that is, unless—due to previous experience—the one you guessed right was *Mattingly & Moore*.

This proves, obviously, that you are a man of great discernment and good, sound sense... for M & M is really milder and mellower than many more costly whiskies.

It's probably the outstanding whiskey value in the land.

—Know Mattingly & Moore

Blended Whiskey—86 Proof—72% grain neutral spirits. Frankfort Distilleries, Inc., Louisville & Baltimore

The Best of 'em is

M&M



IN THE FIRST ACT OF "BLITHE SPIRIT" A MEDIUM, INVITED BY A NOVELIST TO DEMONSTRATE A SÉANCE TO HIS DINNER GUESTS, GOES INTO A TRANCE AND FALLS TO THE FLOOR

WARTIME LONDON TAKES NOEL COWARD'S NEWEST COMEDY TO ITS HEART

With his customary sense of timing, Noel Coward has again captured the imagination of London theatergoers. For a war-torn city whose people, in the words of one critic, have found "actual life too terrible for tragedy," he has fashioned a fantastic little farce called *Blithe Spirit*. Swiftly paced and competently acted, it has all of Playwright Coward's incurable flippancy to make it funny. After the season's most brilliant opening night (July 2), with even a few mothball-scented dinner jackets sprinkled through the audience, it has settled down

to a long run as the most fashionable hit in England.

Blithe Spirit deals with spiritualism, always a popular subject in wartime. It is peopled with a novelist seeking material for a new book, an exuberant elderly neighbor who is a medium, and the novelist's two wives. For those American Coward fans who admire his crisp dialog and his suave comedy, these characters will be put through their macabre paces by Producer John C. Wilson on Broadway in November. Coward, a hard-working member of Britain's Naval Intelligence, will probably not be able to attend.

How's your "Pep Appeal"?

—by Bundy



Radio Director: No! No! You're going on the air for PEP! Where's that old "oomph"—you know—that zip-zip, that "pep appeal"?



Radio Director: Now! Now! Don't feel so bad about it. I know you can rock 'em when you're feeling right. And—say!—that reminds me. Why don't we take time out to try a little KELLOGG'S PEP?



Radio Director: Here in the script it says that none of us can have pep without getting all his vitamins. And right in this crisp toasted cereal, KELLOGG'S PEP, are extra-rich sources of two of the most important vitamins, B, and D.

The Singer: Hey! Hold on a minute! This is the best doggone cereal I've tasted in a month of Sundays. If getting all my vitamins can be as much fun as eating PEP, just watch me! Before long I'll become the pep girl of the air.

Vitamins for pep! Kellogg's Pep for vitamins!

Pep contains per serving: 4/5 to 1/5 the minimum daily need of vitamin B₁, according to age; 1/2 the daily need of vitamin D. For sources of other vitamins, see the Pep package.

MADE BY KELLOGG'S IN BATTLE CREEK

COPYRIGHT, 1941, BY KELLOGG COMPANY

Coward's comedy (continued)



The novelist's two wives, one a ghost (left), the other alive, make life acutely embarrassing for their husband. Much of Act II's humor comes from his comic at-



The comedy ends when the ghosts of both wives (right) are exorcised by a medium and a servant girl. At London opening Coward made a beautifully timed and much



tempts to get them acquainted. Once he has done so, he finds himself in the middle of a raging feud. His dilemma is not relieved when, at end of act, his living wife dies.



applauded appearance in a conspicuous box just five seconds before the curtain rose. Some reviewers felt the subject matter was distasteful, but London likes it.

CONTINUED ON NEXT PAGE



"Let's give a long 'Alla-geezee-geezam' for PEP-O-MINT LIFE SAVERS!" They're delightful: cool, tasty, and definitely worth cheering about. So, whether you're at the game, or at the victory dance, keep this dandy candy handy.



After tangling with a big meal, ask for tingly CRYST-O-MINT LIFE SAVERS. They aid digestion, freshen your mouth. To take your breath away, take along a cool roll of minty PEP-O-MINTS.



For the girl who wants to go places, unpleasant breath means a ticket back home. Keep your pleasure rising high. Let PEP-O-MINT LIFE SAVERS keep your breath sweet and fresh.



Everybody's breath offends sometimes after eating, drinking, or smoking. Let delicious LIFE SAVERS save yours. 14 mint and fruit flavors. Sold everywhere. 5¢.

What *Gift* would make him happier?

He Deserves the Best!

NEWS ITEM
"ELECTRIC SHAVERS OKAY IN ARMY CAMPS, approved and recommended by Army officials."—from ELECTRICAL MERCHANTABILITY, June issue, 1942
☆☆☆

Sunbeam SHAVEMASTER
PREFERRED BY MEN WHO HAVE TRIED THEM ALL

REMEMBER THE BOY IN CAMP

with an electric shaver—the gift that means so much to his daily comfort and personal pride. But be sure the one you send is "tops" in dry-shaving—the famous Sunbeam Shavemaster. It is dependable. It is made by the only electric shaver manufacturer backed by over half a century of experience making precision power bar cutting equipment. Impartial tests conducted by Electrical Testing Laboratories, a leading independent laboratory operating in the electrical field, show Shavemaster in FIRST PLACE with all items of shaving performance combined. It has the exclusive Sunbeam head found on no other electric shaver because it's patented. And most important of all, Shavemaster is the electric shaver that gets down to business and does a job—delivers quick, close comfort-shaves that makes the camp routine of your boy, or your friend's boy, happier. What a thrill for him when he gets his Shavemaster!

ONLY Sunbeam SHAVEMASTER HAS THIS EXCLUSIVE HEAD

MAGNIFIED CUT-AWAY SECTION

This 2-thousandths inch thin, screened comb picks up the beard the way it grows. The holes are so close together, and there are so many of them, the whiskers enter freely and easily forward, smooth shaving.

This Hollow Ground double-edge outer guard, over-and-back in lighting-fast, half-circle excitation, is pressed tight against the inner surface of the comb by centrifugal force—gets the whiskers coming and going.



Model "M"
Magnetic motor for AC operation only.

CHICAGO FLEXIBLE SHAFT CO., 3600 Roosevelt Road, Dept. 53, Chicago, Ill., Canada Factory, 281 Water Rd., Toronto, Ontario
Over Half a Century Making Quality Products

Coward's comedy (continued)



Victorian ballads enchain Londoners at the Player's Club, an oldtime cabaret. Archie Harrold and Helen Goss sing: "Call me pet names, dearest, call me pet names."

LONDON THEATER LEFT UNBOWED BY WAR

Despite bombs and blackouts, the London theater carries on. It was banned early in the war. It was blitzed later. Its costumes have been rationed and its actors conscripted, but the nation that gave Shakespeare to the world still loves the footlights.

At the height of London's summer season, playgoers had the choice of six plays, one Shakespearean revival and nine musical comedies. (Broadway, in August, offered eight plays and five musicals.) Of these 15 productions, six were revivals, including *Chu Chin Chow*, record breaker of World War I. Most consistent survivors have been the burlesque shows, the ballet and the little Player's Club, a quaint Victorian cabaret where patrons, seated at beer tables, lustily echo the choruses of 19th Century ballads. Most popular among new hits have been the agreeably frothy shows in which customers may find escape from wartime London's over-harsh realities.

Owing to blackout hazards, shows begin at 6:30 p. m. This means a dinnerless audience. Hunger pangs are somewhat allayed by a whisky at the theater bar after the second act, but entertaining indeed must be the third act that can hold a famished audience.



Wittiest revue number is Cyril Richard's satirical song: "I look so immensely picturesque, Behind an expensive walnut desk, I'm one of the Whitehall War-riers."



*"You'll learn a lot, my dear,
that isn't in the books!"*

LITTLE BEULAH was a bit nervous about her first day in school.

"Do you mean, Mimmy," she anxiously asked Elsie, the Borden Cow, "that I've got to worry about passing examinations *outside* of school?"

"Indeed you have, my dear," smiled Elsie. "We Borden cows also must be able to pass the strict examinations of our eagle-eyed experts. They'll flunk you like that, the minute the milk you'll some day produce for Borden's is anything less than tip top."

"Then what's the use of going to school at all?" Beulah demanded, discouraged.

crusted *Liederkranz*—as 100% American as canvasback duck."



"Cousin Millie says we have to study something called Art," said Beulah.

"Yes," agreed Elsie. "And you'll be glad to know that in Borden's Irradiated Evaporated Milk we Borden cows contribute handsomely to another kind of Art—the fine Art of Cookery. Through it, we help to make wonderful cream soups and fluffy mashed potatoes."



"Later on," said Beulah, rather worried, "we get something else called jog-jogger—"

"Geography," prompted Elsie. "You know—everything about the map. You'll learn, for instance, that all over the map mouths water at the sight of Borden's Ice

Cream. It's pure, smooth, luscious as can be because it's made from the grandest milk and cream — Borden's."



"Do most folks know all the marvelous things that are made from Borden's milk?" Beulah wanted to know.

"I doubt it," Elsie answered. "I don't suppose that many realize that *casein* extracted from milk actually makes *Casco Glue*—a glue with a bull-dog grip for big jobs like mending furniture or for delicate work like ship modeling."



"That should make folks want to *stick* to everything that's Borden's!" said Beulah stily.

"It certainly should, darling!" laughed Elsie. "Even to the Borden products that don't happen to come from milk. Like *Borden's None Such Mince Meat*—the heart and soul of the spiciest, juiciest pies in the world. Borden care makes sure that None Such is just as pure and wholesome as everything else bearing the Borden name."



Beulah was so pleased with her little joke that she decided to try another. "Gee, Mommy, you sound like a whole Borden of Education!"

"That's about enough out of you, young lady," said Elsie. "Off to school with you. And just try to remember this one lesson: 'if it's Borden's, it's GOT to be good!'"

More than 27,000 Borden employees work in partnership with 47,000 owner-stockholders, to provide the best of dairy products, to guard the goodness of all Borden foods, and to bring them to your home.



Elsie explained: "So you'll learn many other important things. Like the total population of all the communities that depend upon us for pure, wholesome Borden's Milk—and the host of grand products made from that milk. On the other hand, you should learn some Arithmetic . . ."

"I can count up to ten already," interrupted Beulah. "You must do better than that," Elsie replied. "There are more than twenty delightful varieties in the distinguished family of Borden's Fine Cheeses. One of the most popular examples is creamy-hearted, golden-

SMOKE MEANS TROUBLE

Your Dollars Go Up in Smoke When You Drive a Smoking Car

A smoking exhaust can mean excessive engine wear—which means wasted gas and oil. The only cure may be a big repair bill.



Pennies for smoke prevention can save you many dollars of costly cure. No oil can cure smoke due to engine wear but Insulated Havoline can help prevent it. Before it's too late, change now to Insulated Havoline for two good reasons:

1—Ordinary oils crack under high heat, exposing your engine to wear. But Havoline is *insulated*. It stands up to

high engine heats — lubricates *reliably!*

2—Ordinary oils contain harmful, carbon-forming impurities. But Havoline is also *distilled* for cleaner and thrifter lubrication.

Now is the time to change to Insulated Havoline. At Texaco and other good dealers everywhere.



HAVOLINE

MOTOR OIL

DISTILLED AND INSULATED



**CONSERVE GAS AND OIL
HELP PREVENT YOUR CAR FROM
BECOMING A "SMOKER"**

Being thrifty in running your car is always good practice. But today it's patriotic, too.

Cutting down engine wear

s-t-r-e-t-c-h-e-s your car's life while it saves gas and oil. Before your car becomes a "smoker" —change to Insulated Havoline.

BACK ON THE AIR OCTOBER 1—Texaco Dealers invite you to tune in Fred Allen in the lively full-hour Texaco Star Theatre Program every Wednesday night starting October 1—C. B. S.



IN CASUALTY STATION SET UP IN PRECINCT HOUSE, HOSPITAL DISASTER SQUAD DEMONSTRATES EMERGENCY TREATMENT. NOTE THOMAS SPLINTS AND PLASMA TRANSFUSION

FIRST AID IT IS CITIZEN'S BIG CIVILIAN DEFENSE JOB

A disaster squad of the Kings County Hospital, Brooklyn, N. Y., in the picture above, has set up a casualty station in a police precinct assembly room and is demonstrating the emergency treatment it is prepared to apply on the spot to victims of any large-scale catastrophe. This is how it would perform, for instance, in an air raid. Under a plan laid down by the Medical Division of Mayor LaGuardia's Office of Civilian Defense, similar emergency units are to be organized in all U. S. hospitals. This winter, particularly along the Eastern seaboard, hospital first-aid units will hold regular demonstration drills co-ordinated with rescue and fire-fighting units of police and fire departments.

"The need for these measures is not related to any belief that war is imminent. . . ." This quotation from a 1938 British civilian defense bulletin epitomizes the problems of the U. S. Office of Civilian Defense in preparing U. S. citizens for eventualities which to them in 1941 seem even more remote than they did to Britain's subjects in 1938. But no matter what its application, the usefulness of such emergency preparation cannot be questioned. Two weeks before the picture above was taken, this hospital disaster

squad and New York Police Commissioner Lewis J. Valentine's emergency unit shown in action on the next two pages performed heroically at the New York dock fire which destroyed \$2,000,000 in defense material. On that occasion, they collaborated in the rescue and first-aid treatment of 71 casualties.

The four-month-old Office of Civilian Defense is still engaged in surveying and co-ordinating the established governmental agencies and public utilities that must be prepared for large-scale emergencies. When its program, to be executed by State and local defense units, finally does get rolling, the citizen will have many jobs to do. None is more important than the job assigned to him by the OCD Medical Division, headed by Dr. George Baehr of New York City. During the next year it wants at least 5% of the civil population to learn first aid.

To no people are first-aid principles and procedures so familiar as to U. S. citizens. Nearly 10,000,000 adults have had at least elementary first-aid training in Boy and Girl Scout organizations alone. But they realize also that familiarity does not constitute first-aid skill. To be ready for action during the last year, 2,000,000 citizens took the approved first-aid

course of the American Red Cross. By Christmas, the OCD expects this number to pass 5,000,000. Ultimate aim of the OCD Medical Division program is to have at least one trained first-aidler in every household. Actually, the first-aid skills should be part of every citizen's equipment. The mechanized and motorized population of the U. S. last year suffered more deaths by violence and injury by accident per 1,000 population than the population of besieged Britain.

Defined as "what to do until the doctor arrives," first aid's first rule is to call a doctor. Its second rule is negative: do not move the victim or even disturb his position radically until all injuries are known. Despite these limitations, the importance of correct first-aid procedure cannot be overestimated. Its critical function is to prevent death by bleeding, suffocation, shock and poison. Less critically, first aid serves to minimize milder injury by preventing infection, by application of simple splints, by caring for burns, by arranging proper transportation, by establishing the victim's comfort and morale. Whatever its application, few lessons can teach a citizen his moral obligation as his brother's keeper so well as first-aid training in the realities of hemorrhage, shock and fracture.



Police rescue squad No. 3 of New York City's police emergency service division demonstrates a few of the things it can

do. Upper right is three-man lift for gravely injured victim. On stairs (rester) is fireman's carry. At left of stairs on same

floor, heavy beam is pried off victim. Lower right and close-up opposite page: cellar beams are jacked up for extraction.



Victim is extricated, in a police rescue demonstration, from cellar of partly demolished building. Fifteen-ton jacks have

been applied to cellar beams, lifting them high enough to permit passage of body. The New York City Police Department

has 20 such squads, equipped with trucks carrying 600 items, including tools, insulator and complete first-aid kit.

FIRST THE VICTIM MUST BE RESCUED

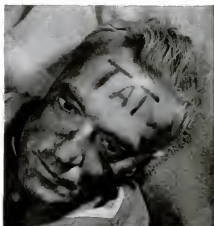
Before first aid can be applied to the victims of an urban catastrophe, they must be extricated from the rubble, debris and flames in which they are trapped. In their last terrible winter, Britain's police and civilian defenders became masters of the science of demolition and rescue. Though sustained aerial assault on U. S. cities will for some time remain a physical impossibility, a grave responsibility is imposed on the Office of Civilian Defense by the plain fact that sporadic token raids are not physically possible. To London to check on new techniques, OCD sent Deputy Chief Inspector Arthur W. Wallander of New York. In the police emergency service division, which he commands, New York City already has a model rescue corps.

Squad 3 of the emergency service division, in the picture above and on the opposite page, demonstrates with some of its equipment the kind of jobs it can perform. Not the least of the emergency service division's equipment is the first-aid skill of its members. In addition to more than 1,000 resuscitations by inhalators, their last year's log includes everything from leaking refrigerators to airplane crashes.

The OCD's medical disaster units are to be organized around hospitals as bases for equipment, transport and personnel, like those already operating out of New York City's hospitals. On the British model, the dispersal principle is to be applied, with small medical squads assigned to work with specific police and fire department rescue units at designated casualty station sites. On an actuarial basis one-third of a disaster's victims are hospital cases, and a half of the third are serious stretcher cases. It will be the casualty station's function to pick the most serious first for speedy emergency treatment and then pack them off to the hospital as rapidly as possible, with diagnosis tags filled out and crucial warning signals marked on the victims' foreheads as shown at right.



"M" MEANS URGENT INTERNAL INJURY OR FRACTURE



"TA" MEANS ANTI-TETANUS INJECTION WAS GIVEN



"H" FOR MORPHINE WARNS AGAINST SECOND DOSE



TOURNIQUET MUST BE LOOSENED EVERY 15 MINUTES



Improvised traction splint is applied by Red Cross first-aid demonstrators. Blanket, wrapped around "victim" as shock-control measure, has been laid aside to show operation. Upper end

of splint is secured in cravat bandage. Fracture, in lower leg, is disengaged by steady, gentle pull and secured to lower end of splint. Unskillful handling can seriously aggravate fracture.

LESSONS BEGIN WITH BLEEDING AND SHOCK

The three most critical emergencies which a first-aider faces require no dressings, bandages or splints. They are bleeding, suffocation and shock, in that order of urgency. Through an arterial wound, a person can bleed to death in five minutes. Most important lesson a first-aider learns, therefore, is the location of the pressure points over the major arteries and the technique of applying pressure, by finger or tourniquet, to the pressure point between wound and heart, as shown in color on the opposite page.

Less familiar than the technique for artificial respiration, which every first-aider learns with enthusiasm, is the importance of the control of shock and the care of burns. Shock, attending almost every injury, is a desperately frequent cause of death. Its treatment is as simple as it is important. The patient should be kept warm, by wrapping in blankets, supplemented by hot-water bottles. The victim should lie flat and still, if possible with head lower than feet, and no attempt should be made to move him or to make him sit up. Hot fluids and mild stimulants should be administered as soon as victim is able to take them.

When these basic lessons have been learned the first-aider can go on to develop his skill with triangular and roller bandages and splints.



First-aid belt to be worn by first-aid wardens in OCD program contains dressings, bandages, tourniquet and antiseptics. Casualty station doctors are equipped with haversack medical kits.

STRAWBERRY JAM, NOT BLOOD, MARKS WOUNDS

To dramatize the first lesson that must be learned by first-aiders, the control of arterial bleeding, UFE marked the wounds of its demonstration model (opposite) with strawberry jam and stage "blood." These color pictures will help first-aid neophytes to visualize what first-aid textbooks do not show: his first panic-stricken sight of a spurting arterial wound.



Disaster victim is found in rubble of collapsed building. The victim must not be moved until nature and extent of injuries are determined. First thing a first-aidler should look for is bleeding (right).



Arterial bleeding must be treated at once. Here first-aidler has cut away clothing to expose spurting wound, torn a strip of material from dress, twisted it into tourniquet.

Carotid artery, from which bleeding is swiftest, can be shut off by pressing it against the vertebrae, avoiding windpipe.



In lower arm arterial bleeding can be stopped by pressure on artery on inside of arm a hand's breadth below armpit.



Tourniquet should be at least 1 in. wide and is best applied over pressure point. It must be loosened every 15 minutes.



Above temple, arterial bleeding is controlled by pressing artery at ear. For facial bleeding, pressure point is under jaw.



Shoulder wound arterial bleeding is controlled by pressing artery behind collarbone against upper edge of the first rib.



Artery in leg is shut off by pressing heel of hand on pressure point in groin. Lower leg pressure point is behind knee.





RIB FRACTURE

Fractured rib may look like bruise and may not show externally. Victim complains of pain in breathing.



Without moving victim, cravat bandages can be slipped under back by wrapping it around board. Bandage is omitted if victim is spitting blood.



Finished bandage immobilizes ribs by limiting respiratory motion. A soft pad under square knots prevents bruising.



DRESSINGS

Gauze square should be kept in a sterile package until moment of application, touched only at edges.

Four-tail bandage, made by slitting gauze bandage lengthwise, holds nose and jaw dressings in place.



Cravat bandage, in hold dressing in place, is looped under jaw, crossed at temple. Actual treatment of severe wound should be left to doctor.

Severe burns should be dressed with warm bicarbonate of soda solution, not with oil or salves. Victim should be treated immediately for shock.



Bandage is tied with neat, flat square knot. Cravat bandage is a folded standard first-aid triangular bandage.

Hood bandage, made of knotted triangular bandage, keeps dressings in place. No antiseptics should be put on burns.



TRIANGULAR BANDAGE



Two triangular bandages are used to hold shoulder dressing in place. Triangle tied under the left armpit is folded as cravat.



Triangle's apex has been secured by folding around cravat bandage. Two free corners of triangle are wrapped around victim's upper arm.



Square knot finishes off bandage. Triangle bandage is most adaptable and useful piece of first-aid equipment.

IMPROVISED FRACTURE SPLINTS



Heavy sofa pillow can serve as splint if no other materials are available. It only partially immobilizes the fracture.

A softer pillow must be reinforced by rigid splints. The best splint is traction splint.



Telephone directory, magazine or rolled newspaper can be used to immobilize a forearm fracture. Splints can be tied with folded handkerchief.

Gauze square is first applied as dressing to wound. Bandage, secured at the wrist, is then brought around, across back of hand.

Several turns should be taken around finger to hold dressing in place. To prevent slipping, bandage should be given single twist on each turn.

Finished bandage is tied off neatly around wrist. The advantage of roller bandage is neatness and compactness.

ROLLER BANDAGE



FIRST AID (continued)

THE LAST THING TO DO IS MOVE THE VICTIM



Side-by-side two-man carry is safest and most comfortable method when only two bearers are available. Bearers grasp wrists and shoulders. Victim puts arms around bearers' shoulders.



Fore-and-aft two-man carry is simplest and easiest method, for use in fainting and similar conditions. It should never be used in fracture cases or when extent of injury is unknown.



Blanket drag is an effective way to move injured persons from the immediate site of the injury. In fires it permits the first-aider to crawl with his head below the smoke line, dragging victim.



Three-man carry shows the victim being carried correctly with head higher than feet. Bearers on the opposite page keep stretcher level, walk out of step to prevent jouncing of victim.



**AFTER FULL FIRST-AID TREATMENT
FOR BLEEDING, SHOCK, FRACTURE,
VICTIM IS MOVED ON DOOR-LITTER**

GRAVEYARD OF SHIPS

LAST WAR'S ROT AS NEW BUILDING PROGRAM SPURTS

Sept. 27 has been named Liberty Fleet Day. On that day, at shipyards all around the coasts of the U. S., 14 new merchant ships will slide down their ways in the biggest mass launching since World War I. For the U. S. Maritime Commission, straining to maintain a "bridge of ships" to Britain, to build new ones faster than Hitler can sink old ones, the day will be a joyous, horn-tooting occasion. Amid celebration of the facts that the new U. S. shipbuilding program for war is approaching the pace which the old one had reached by the fall of 1918, that it will this year produce 134 new ships or 25% more than were scheduled, it is doubtful that any-



one will pause to drop a tear or a wreath on the desolate graveyard shown below.

In 1917 the U. S. embarked on the most prodigious shipbuilding program in history. Shipyard workers were exempted from the draft; their families got service flags. Anything went. Any material—wood, concrete, steel—and any design which seemed likely to produce a ship which would last at least one round trip to Europe was used. Unfortunately the war ended before any of the new ships could be put into service, but the shipbuilding wheels could not be stopped. From Hog Island and other yards ships kept pouring out until by 1922 there were 2,316 of them. Hardly

anybody wanted the 400 wooden ones of 3,000 to 4,000 tons each, built at a cost of \$450,000,000. Insurance on them and their cargoes was too high, for one thing. For years, bunched like ghostly white sea elephants, they lay rotting in the Potomac.

Recently somebody in OPM remembered them and had the bright idea of salvaging the steel in their fittings, or possibly even rehabilitating some of them for use as barges. But when explorers went to Smith's Point, Md. to look, they found this scene. Long ago somebody else had thought of salvaging the scrap in the rotting hulks. Stripped of everything valuable aboard, the old ships were burned to the water line.







A payer Garbo glides gracefully through Metro's swimming pool in her newest picture. To the surprise of everyone, she

allowed the stage hands and electricians to watch her more intimate scenes. Garbo designed her own simple bathing

suit of midnight blue, scoring Adrian's fancier creation. A good swimmer, she uses a variation of the Australian crawl.

GARBO

SHEDDING CLOTHES AND MYSTERY, SHE SWIMS, SKIS AND DANCES

No one has ever used the word "oomph" about Greta Garbo. Yet in her subtle way she is perhaps the greatest oomph girl of all time. More obvious types like Joan Crawford, Hedy LaMarr and Ann Sheridan have waxed and waned, but after 18 years on the screen the name of Garbo remains a synonym for glamor. Without benefit of bathing suits or sweaters, despite occasional bad scripts and poor direction, she is still the universal symbol of a charm so seductive and appealing that no class of moviegoer has escaped its fascination.

In *Ninotchka*, two years ago, Garbo for the first time shed some of the aloof mystery with which for years she had wrapped herself. The big news then was: "Garbo laughs." Now, in an untitled film just finished by M-G-M, the new Garbo continues to evolve. Not only does she laugh, but, playing the dual role of twins, she sheds her clothes, swims in a pool, wears a new and very feminine hair-do, dances a brand new rumba, skis and wrestles with her man. In her first undraped publicity stills released since 1929, her myriads of fans may now, at last, see Garbo plain (opposite page). Though her somewhat boyish physique would win no Miss America contests, her performance in the water under the direction of M-G-M's George Cukor (*Camille*, *A Woman's Face*), adds a fresh flush to the now familiar Garbo enchantment.



Last-minute instructions are given by Cukor before a quarrel scene in which she swims while Melvyn Douglas, her hus-

band, walks irately around pool's edge. Since she fears flash-bulbs, stills were taken candidly by her special photographer.

Certain Winner in BIG 10



Though the football championship of the BIG 10 is not yet decided, there's one certain winner at every one of these great, midwestern universities—and that's New Departure. The results of careful, bike-by-bike surveys on BIG 10 campuses are shown in the panel at left.

This significant "victory" for New Departure Bicycle Brakes is not just by chance. To the keen, young college crowd, who cycle for convenience and health, New Departure means smooth, trouble-proof performance. That's why New Departure is such an outstanding winner with them and millions of others.



INDEED THE BIG 10 "SCORES" ARE NOT EXCEPTIONAL. TYPICAL RESULTS FROM OTHER WELL-KNOWN CAMPUSES:

	% New Departure Brakes	% All Others		% New Departure Brakes	% All Others
Amherst	76	24	Pennsylvania	84	16
Harvard	71	29	Pennsylvania State	88	12
Michigan State	94	6	Vassar	85	15
Missouri	84	16	Yale	85	15

Vital AMERICA'S MOST
POPULAR BICYCLE BRAKE



New Departure

... SINGLE SPEED AND 3 SPEED DRIVE COASTER BRAKES ...
3-SPEED CONVERSION UNITS FOR OLD BIKES ... FRONT WHEEL BRAKES



Never before have fans seen a Garbo like this. With ornate hair-do and \$110,000 worth of clothes and jewelry, she steps out joyously into new rumba called "chichaon." Her partner is Bob Alton, Broadway and Hollywood dance director, who came to supervise steps and remained to perform them. Garbo had only a few days of lessons from him before production began. But when, a month later, the scene was filmed, she sailed smoothly through her number like a veteran. Though she has confessed to be on ballroom floor only twice in her life, the dance director who steered Fred Astaire through *You'll Never Get Rich* admitted that her energy wore him down.

CONTINUED ON PAGE 38



The Nation can't afford this *Empty* airplane seat!

SOMEONE reserved this seat on a plane.

He wasn't on hand when the limousine left for the airport. He didn't cancel his reservation. He failed to show up when the plane was loading.

He's what the Airlines call a "no show".

The Airline, because he had made a reservation, "protected" him until departure time. Result: an empty seat.

Several other people wanted that seat. Some were business men on urgent defense production. Another was a technician rushing to a military post in Alaska on an emergency job. One was a mother trying to reach her son's deathbed across the country . . . before it was too late.

It is thoughtless at any time to be a "no show", but today it is *unpatriotic* as well!

For an empty airplane seat may mean *lost time* for some key man—for your government. And



AIRLINES ARE LIFELINES OF DEFENSE—The scheduled Airlines of the United States and Canada completely cover "the arsenal of democracy". No two vital centers—industrial, naval, or military—are more than hours apart by air!

in our country's crisis today, *Time is Priceless*.

So the Airlines of the nation respectfully ask you not to be a "no show".

The *minute* you know you can't make your plane, please cancel your reservation so that someone waiting may have your seat.

And if we can't make your reservation just when you want it, won't you please bear with us? Remember that men, mail and materials for national defense—*your* defense—depend on the Airlines for swift transportation! Naturally, you want our country to come First!

SAVE TIME BY AIR

For information on schedules, fares, etc., to any point on the domestic or international Airlines, ask any travel agent or airline office, or write AIR TRANSPORT ASSOCIATION, 135 South LaSalle Street, Chicago, Ill.

"BRIGHTEST IDEA IN HOLLYWOOD"

says **BARBARA STANWYCK**



BARBARA STANWYCK, star of the Columbia Picture, **"YOU BELONG TO ME"** says: "CALOX TOOTH POWDER is a real beauty polish—that's why it's a smash hit in Hollywood."



"BETWEEN professional cleanings, a star has to rely on her dentifrice to keep her teeth as shining and bright as the camera requires. Calox does polish exquisitely—I think it's tops for daily care."



ALWAYS SOMETHING TO DO! Like yourself, stars have to crowd their personal care into as little time as possible. For quick, brilliant results, Calox Tooth Powder contains five cleansing and polishing agents!

Helps your teeth shine like the stars'

BY BRINGING OUT NATURAL LUSTRE



McKesson & Robbins, Inc., Bridgeport, Conn.

1. CALOX CONTAINS 5 CLEANSING AND POLISHING AGENTS. That's why Calox is a real beauty tooth powder... it promotes a brilliant gloss!

2. EXTRA SOFT AND SMOOTH because it's double-sifted through 100 mesh silk screens.

3. FRESH-TASTING—no strong medicinal taste. Your whole family will like its clean, tangy flavor. Children love Calox.



Garbo (continued)



An athletic Garbo takes a flying ski start off snow-covered roof. In this comedy she plays twins, one dowdy and energetic, the other languorous, feminine, ultra-selective.



A romantic Garbo, in filmy finery, will send fans racing to box office. M.G.M. expects her short tussed hair to set a style craze comparable to the long Garbo bob in 1932.



You don't win **SECOND PRIZE** in a war

It is terribly important that America have the **BEST** army and navy—and be backed up with the **BEST** of everything that makes us strong. In case of war, we either win all or we lose all . . .

And behind the scenes this minute there's a mighty drive toward "being our best." It is a national program for better nutrition. Contributing to it is something called "Enriched Bread." You should know about it.

"Enriched Bread" has the same fine taste, texture and color as the white bread you've had before. But when white bread is made with the right amount of **Fleischmann's Enriched Hi-B₁ Yeast**, it takes on new food values.

This new yeast is enriched with two important parts of the Vitamin B-Complex (including Vitamin B₁), plus food iron.

When a person isn't getting enough of

those particular food factors, that person is apt to be under par and definitely "second best."

When a large part of any nation is undernourished that nation is apt to lack the stamina, the will and the spirit to carry it to victory.

And here's the startling fact: No man knows how many Americans fail to get enough of these enriching substances. Probably there are millions in America.

This danger is so real and so positive that the U. S. Government is urging the wide use of "Enriched Bread" as an important part of its program for better nutrition.

As a consumer you don't need to concern yourself about the technical details of **Fleischmann's Enriched Yeast** and what it does for you. You are welcome to these details, but, better yet, you can assure yourself that you are getting the benefit **Fleischmann's Enriched Yeast**

can give you by eating the **Enriched Bread** containing it.

This special yeast which **Fleischmann** has developed in its laboratories enables a baker to make "Enriched Bread." Bakers' ovens, in every part of America, have already turned out over 500,000,000 loaves of "Enriched Bread"! At this moment skilled **Fleischmann** technicians are helping other bakers to get started.

* * *

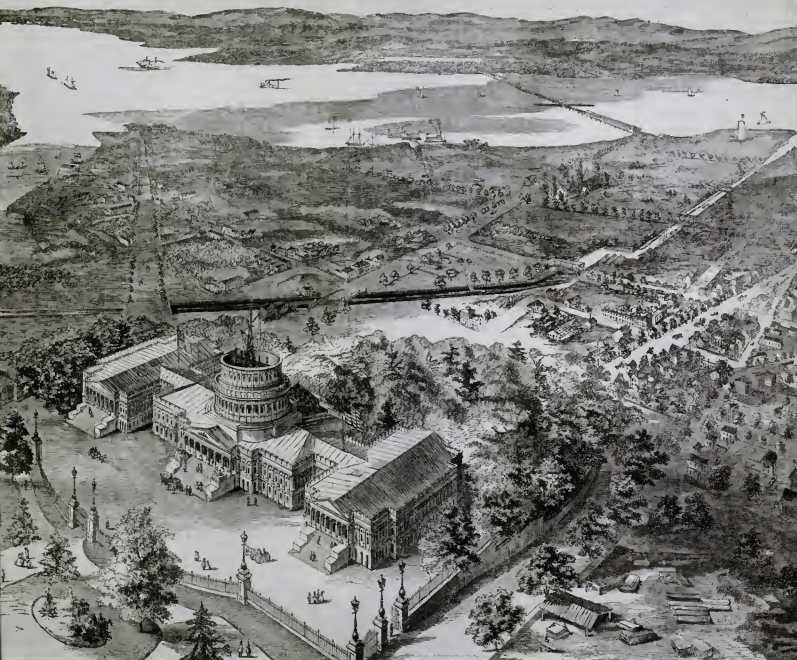
FLEISCHMANN is proud to have a part in this all-out defense effort. And perhaps this is the best part of all: Such an advance in the nation's nutrition is a permanent and lasting thing—for the benefit of tomorrow's America as well as today's.

BUY BAKERS' BREAD

All modern bakers' bread is rich in nourishment, delicious, economical. And the new **Enriched Bread**, now made by many bakers, provides all the nourishing, wholesome qualities of white bread, plus an extra supply of two important members of the Vitamin B-Complex (including **VITAMIN B₁**), and iron.



Fleischmann's *Enriched* **Hi-B₁ Yeast**



WASHINGTON IN 1861 LACKED A DOME ON THE CAPITOL (LEFT). IN LINE WITH THE CAPITOL WERE THE SMITHSONIAN INSTITUTION AND UNFINISHED WASHINGTON MONUMENT WITH

WARTIME WASHINGTON

"REVELLE IN WASHINGTON" SHOWS HOW THE U. S.
FOUGHT THROUGH A CRISIS SIMILAR TO TODAY'S

by MARGARET LEECH

Few historical books have ever seemed more timely than Margaret Leech's best-selling *Reveille in Washington* (Harper, \$3.50), September choice of the Book-of-the-Month Club. Although it concerns Civil War Washington, the problems taxing the capital then are so similar to those that tax it now that Miss Leech's book is nearly as newsworthy as the morning paper. Contributing to this sense of freshness is the fact that Miss Leech, unlike many historians, leaned heavily upon contemporary newspapers for her material. On these pages and with the

author's permission, LIFE has condensed her book into the form of a diary.

After Sumter the North was divided and unprepared. Its small peace-time army was utterly inadequate. Its President wished to avoid a "shooting war." Later, when war came, he was called a dictator. The draft and the army's morale provoked constant grumbling. Labor was restless. A rebel Fifth Column sabotaged the North. Yet despite staggering defeats, the Union came through in the end to win the battles when they counted most heavily.

Washington, D.C. April 11, 1861

The nation is not yet at war but there is great excitement because the President has called out the local militia. They have not been told the length or character of the service expected of them. Yesterday many of them refused to take the oath because of fear that they might be sent outside the District limits. Mr. Seward, the Secretary of State, still exudes confidence and says the national crisis will be over in three months. President Lincoln still wants to avoid bloodshed. The general opinion is that the South is prepared and the North is not. "You cannot save this Union by making Fourth of July speeches," Senator Wigfall of Texas recently sneered.

A few weeks ago General Winfield Scott, the general in chief of the U.S. Army, drove to the White House. His gout is so bad that Mr. Lincoln came down and stood beside his coupe to spare him the pain of climbing the stairs.

April 24, 1861

The President's manner conceals the strain he suffers. For five days Washington has been waiting for the arrival of loyal troops. The other day



LONG BRIDGE AT CENTER AND THE WHITE HOUSE AT RIGHT



LINCOLN WAS INAUGURATED UNDER THE CAPITOL'S UNFINISHED DOME BEFORE A HANDFUL OF SPECTATORS IN 1861

Mr. Lincoln heard a sound like the boom of cannon. He walked out of the White House to see for himself. At last he stood before the Federal Arsenal on Greenleaf Point. The gunfire had been a phantom sound, but the open doors of the Federal Arsenal were real. Mr. Lincoln saw that there were no guards on duty. Anyone could have helped himself to the arms.

The same trance-like mood which sent the President wandering to the arsenal was expressed in the words he spoke today to the Sixth Massachusetts Regiment. "I don't believe there is any North. The Seventh New York Regiment is a myth. Rhode Island is not known in our geography any longer. You are the only Northern realities."

April 21, 1861

Yesterday's trance-like spell was broken today. Soldiers have arrived from the North in the shape of the Seventh Regiment of New York. They have volunteered for three months. Sandwiches, prepared for them at Delmonico's in New York, were eaten enroute; and they had to leave behind 1,000 velvet-covered camp stools. After saluting the President, they paraded up Pennsylvania Ave-

nue to the empty Hall of Representatives. The desks and gallery benches were allotted as quarters to the men, the staff used the committee rooms and the colonel took over the Speaker's parlor. Commenting favorably on the Congressmen's lavatories, the Seventh washed; and then marched down Capitol Hill to dine at the big hotels.

May 1861

Washington's prayers for soldiers have been answered with a vengeance. The town has been turned into a great, confused garrison with soldiers quartered even in the Capitol. Every regiment is greeted like an unexpected guest, for whose entertainment no provision has been made. The Commissary lays in large quantities of food, but has no organization for distributing it. Tents, cots, mattresses, blankets, clothing are immediately needed on a scale beyond the wildest dreams of the functionaries. Orders are being hurriedly placed by the Government and State authorities, almost without regard to price or quality. Northern arsenals are mainly stocked with old flintlock muskets of Revolutionary days and it is rumored that the Ordnance Department is plan-

ning to purchase the antiquated arms of Europe.

Up at the Capitol, the Fire Zouave Regiment from New York swing down on the ropes from the cornice of the rotunda and hang like monkeys from the edge of the unfinished dome. They buy shoes at a fashionable bootmaker's and ask that the bill be sent to Old Abe. Dinners and suppers, cigars and transportation are charged to Jeff Davis.

The New York and Massachusetts volunteers quartered with them amuse themselves by holding mock sessions of Congress. A self-appointed presiding officer raps for order. The soldiers in the galleries shout to the floor, and the soldiers on the floor bawl back to the galleries. There are pompous speeches and burlesque debates. In the midst of this racket, some men are always writing letters and they think it comical to sit at the legislators' desks and use the franked stationery of House and Senate.

July 4, 1861

Although the main Confederate Army is entrenched only a day's march from Washington, Secretary Seward still says that the war will be very short. But the War Department has refused to accept

WARTIME WASHINGTON (continued)



THE WHITE HOUSE (CENTER DISTANCE) AND THE TREASURY (RIGHT) DOMINATE THIS CIVIL WAR VIEW OF WASHINGTON. THE TREE-LINED ROAD LEADS TO LONG BRIDGE



MEN HAUL A LARGE GUN THROUGH THE CAPITAL'S STREETS TO OUTER DEFENSES. AT START OF WAR A BEAR FLAG IN VIRGINIA COULD BE SEEN FROM WHITE HOUSE



WASHINGTON ARSENAL YARD ON GREENLEAF POINT WAS WELL-STOCKED IN LATER STAGES OF WAR BUT EARLIER THE UNION WAS FORCED TO BUY OLD WEAPONS FROM EUROPE

Lazy Does It...Didn't It?



The White House in Lincoln's day looked much as it now does save for trees. But in Lincoln's time a foul malarial marsh lay at foot of the executive mansion's front lawn.

any more men for a three-month term of service, and the President has widely exceeded his powers by calling out volunteers for three years and adding ten regiments to the regular Army and 18,000 seamen to the Navy. His opponents are beginning to charge him with seeking to establish a military despotism.

The town is growing murmurous with complaints, especially directed against the volunteer officers. Some are stupid and incompetent; many are lazy and indifferent, and prefer lounging around the bars to the training and welfare of their men. Because they are democratically resentful of the notion of a military caste, privates slap their company officers on the back, call them by their first names and think that saluting is pure nonsense. It is supposed that the technical side of war can be easily mastered, and that resourceful Yankees will soon develop into competent military leaders.

July 21, 1861

For nearly a week Washington has been flushed with excitement at the prospect of the first big action of the war. The Army under General McDowell has been advancing in Virginia on the Confederates, entrenched beyond a sluggish stream called Bull Run.

There was a great rush by civilians to obtain passes to Virginia to watch the fighting and hotelkeepers have trebled the prices of the wines and hampers which civilians are taking with them to comfort themselves while watching the battle. The gentlemen wear thin summer clothing and carry spyglasses, while their ladies carry parasols. Mathew Brady, the fashionable photographer, drove out, hugging his huge camera and plateholder. His wagon was shrouded with black cloth and fitted with chemicals, for Brady is obsessed with the idea that he can do something which no man has ever done—make a photographic record of a battlefield.

On their way to Bull Run, some of the sightseers passed the men of the Fourth Pennsylvania. Their three-month term of service is up, and with the Eighth New York Battery, they were discharged from service yesterday just before the fight. Talking and laughing, they were hurrying back to Washington and home, with the noise of artillery and gunfire at their backs.

On a hill overlooking Bull Run, the carriages of the civilian onlookers were drawn up like those of spectators at a country race. One lady was there with an opera glass. Meanwhile in Washington, Mr. Lincoln studied the unofficial telegrams from the battlefield and then visited General Scott who was unable to go with his troops because of his age and gout. Mr. Lincoln aroused the veteran from an afternoon nap. After Scott reassured him of success, Scott composed himself to sleep again.

Later this afternoon a reassuring report came in and, with a feeling of relief, the President ordered his carriage. He had not returned from his drive when at 6 o'clock Mr. Seward came to the White House, haggard and hoarse-voiced. "Tell no one," Seward said to the President's secretaries, "the battle is lost. McDowell is in full retreat, and calls on General Scott to save the capital."

July 22, 1861

All day McDowell's army has been streaming back into Washington from Bull Run. The men stand in the wet streets around smoldering fires and beg for food at the doors of homes. Ladies stand in the rain, handing out sandwiches and coffee. Lying on a lounge in his office, the President last night received the spectators of the battle. All derided the volunteer officers who deserted their commands and ran to save their necks. Others cursed the want of morale among the three-month men, who were thinking only of getting home. Lincoln listened in silence. He did not go to bed all night.

Mr. Mathew Brady came forlornly back to his photographic



1. "What do you mean...relax and get a figur smooth as yours?"



2. "Let a Munsingwear 'Foundette' do the work! First time I've ever had Figure-Appeal and this wonderful free feeling. That's 3-Way Control! It smooths down bulges, of course. But it also helps hold you in younger posture!"

3. "Foundette" girdle #1070 (above), of power net with satin panels, is specially designed to give longer, lovelier lines. At better corset departments everywhere. Munsingwear, Inc., Minneapolis, New York, Chicago.

MUNSINGWEAR

Foundettes
REG. U. S. PAT. OFF.

FOUNDATIONS FOR AGES 14 TO 40

CONTINUED ON NEXT PAGE

WARTIME WASHINGTON (continued)



THE FIRST RADIO time signal ever broadcast was read from the face of a Longines Chronometer by an announcer on N.B.C.'s Station WJZ in February, 1927. The Longines Chronometer was an important instrument in broadcast station operation. To switch programs from one studio to another or to join several stations in a hook-up—in 19 seconds or so—the watches in each place had to agree to the second with all other watches in the system. This was a major time problem. The problem was solved through the use of Longines Navigational Chronometers, hundreds of which went into broadcast station service. Then, the broadcast stations bought hundreds of Longines 1/2 second timing watches to measure radio programs bit by bit, so that they would fit to the second into the time allotted for them. Truly, in radio broadcasting also—Longines is the most honored watch.

Longines
THE WORLD'S MOST HONORED WATCH

For seventy-five years Longines has concentrated on the single problem of making fine watches, better and better; watches for radio broadcasting, watches for the navigation of airplanes and battleships; and millions of watches for the service of discriminating men and women throughout the world.

Longines Watches have won 10 world's fair grand prizes, 28 gold medals, and more honors for accuracy than any other timepiece.

Longines jewelers now show the 75th Anniversary Longines Watches representing the peak of Longines perfection, priced \$40 upward; also Wittnauer Watches from \$24.75, products of—Longines Wittnauer Watch Co., Inc., New York, N. Y. and Montreal, Canada.



studio on Pennsylvania Avenue. He has lost everything—wagon, camera, equipment. His duster is badly wrinkled, and under it he wears a sword which he was given by some Fire Zouaves who found him lost in the woods near Bull Run.

July 30, 1861

Bull Run has been a cruel blow, but in spite of bitterness and angry criticism, the Union is not flagging. Even as the militia hurries North, new regiments of three-year volunteers are tramping into Washington, and General George McClellan has been summoned to take command of the troops around Washington. The nation has learned that no summer excursion of militia will end the war. The chaos of Washington is inspiring McClellan to an almost frenzied activity. Convinced that the city is about to be attacked, he spends twelve to 14 hours a day on horseback and works at his desk until early morning. The President and the Cabinet pay deference to him. Although he is not quite 35, gray-haired men gathered around him when he visited the Senate today. "I almost think," he wrote his wife, "that were I to win some small success now I could become Dictator or anything else that might please me—but nothing of that kind would please me—therefore I won't be dictator. Admirable self-denial!"

August 1861

Congress has adjourned, but not before voting men and money for carrying on the war; and, with some muttering about the increase in the regular Army and the suspension of the writ of habeas corpus, upheld the orders and proclamations of the President. The President has been empowered to call out 500,000 three-year volunteers.

McClellan is the man in the saddle. No one even looks at the President. The general is immensely popular with his troops and capable West Point graduates are enabling him to make great progress in organizing his command. Some of the West Pointers have won the love and loyalty of their men, but the severe discipline of "Baldy" Smith is resented. It was in Smith's brigade that a Vermont boy fell asleep on sentry duty. He was tried by court-martial and sentenced to be shot. The case awakened much sympathy and the boy was pardoned by the President. Since flogging has been abolished in the Army, soldiers are punished by imprisonment or gagged and "bucked"—trussed in a sitting position, with their knees up and a gun or stick thrust beneath them—or loaded down with a knapsack of bricks and made to stand on a barrel.

As experienced staff officers are a rarity, McClellan has taken on many volunteer aides. One is the rich New Yorker, John Jacob Astor, who has brought his own valet, steward and chef.

Aug. 23, 1861

There was a roundup today of some of the more important Confederate spies and sympathizers who fill Washington. Mayor Berret and Mrs. Rose O'Neal Greenhow, long prominent in Washington

CONTINUED ON PAGE 31



Mrs. Rose O'Neal Greenhow, the prominent Washington society woman who, as a Confederate spy, gained access to the Union's innermost military secrets, here poses with her daughter in the old Capitol prison in 1865 following her arrest after Bull Run.

HOT DAN THE MUSTARD MAN

SMART MAMMAS
KNOW THAT FRENCH'S
WHEN SERVED
WITH STEAK AND CHOPS
ADDS FLAVOR THRILL
TO EVERY MEAL
AND MAKES A HIT
WITH POPS!



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SMOOTHER!
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more easily,
more smartly too in

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THE SHOE WITH THE MAGIC SOLE



Plaid suit in warm reddish-brown, with new bloused jacket. Green hat with red cord. Beige blouse. From *The Tailored Woman*, New York. Shoes by Air Step, in the smart new Trooper pattern.



The light, soft feel of Air Steps comes from a hidden cushion of thousands of tiny air cells. This Magic Sole absorbs bumps and harsh impacts like a sponge. It soothes feet—and nerves too.

Air Steps. They are young-styled shoes—light, dainty. You wear their style with an air because you're easy and relaxed. Another comfort idea in Air Steps—new this year—is an extra-pliable sole, flexed by hand. It's style with a plus—the "Fresh at Five" feeling in Air Steps.

See Air Steps soon at your near-by Air Step store. If you don't know the name, write us.

BROWN SHOE COMPANY, Manufacturers, St. Louis.

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BELMONT—trot-around shoe in antique calf. Young and casual.

FLARE—deep-cut throat and open toe mean both style and ease.

FRILL—it's simple—it's smart—it's feminine in soft detail.

TROOPER—the style is military, the color Koma red, the buckle brass.

FRANCES—tailored importance in brown suede and alligator print calf.

PICOT—your "afternoon-out" shoe—stunning with black or color.

You don't tense yourself for pavement jars when you walk in Air Steps. You know the Magic Sole is going to take up the jolt. So you step out with freedom—move with grace—get around fast.

This is an extraordinary comfort idea to find in a shoe as smart in looks as



See that G! Something new has been added to that manly chest by a grateful Alma Mater. Something *new's* been added to Old Golds, too—to create a new, finer flavor!

Something **NEW*** has been added!



Old Gold has a plentiful supply of Latakia in America!

*IT'S LATAKIA!

(Pronounced La-ta-keé-a), a wonderfully flavorful Eastern Mediterranean tobacco. Added like a "seasoning" to Old Golds, Latakia now creates an entirely new, delightful cigarette flavor.



ENJOYS SMOKING MORE

Carl Moebus, accountant, Lynbrook, L. I., notes: "You can tell, right away, that something *new* has been added to Old Gold. That Latakia tobacco gives an entirely *different* flavor that makes me actually enjoy smoking more than formerly."



"NEVER TIRE

of their flavor..." Says Miss Charlotte Mantell, Fashion Artist, New York: "I thought the New Old Golds, with Latakia, might be different. Well, I can't imagine anything more satisfactory."

Some golden pack—but NEW Old Golds—blended with Latakia! P. Lorillard Company—major blenders of fine tobaccos since George Washington's day.

WARTIME WASHINGTON (continued)

ocial affairs, were arrested. She boasts that she sent "verbatim reports" of the Cabinet meetings, the "minutes of McClellan's private consultation and often extracts from his notes" to a Confederate colonel. It is even rumored that she sent the secret cipher message that warned the rebels that the Federal forces were advancing in Bull Run. One of her closest friends is Senator Wilson of Massachusetts, chairman of the Senate Committee on Military Affairs.

November 1861

Lincoln defers to McClellan and McClellan despises him for his leference. Recently Lincoln called at the general's house in company with Secretary Seward and John Hay. They were told that McClellan had gone to an officer's wedding, and sat down in the parlor to wait. After nearly an hour, McClellan returned. Without heeding the orderly's announcement that the President was there, the general went upstairs. Thinking that there must be some mistake, Mr. Lincoln sent a servant to his room. The answer came that the general had gone to bed. Mr. Lincoln quietly passed the incident over, but he now lets McClellan come to him.

Fall 1861

McClellan's Army of the Potomac, numbering 200,000 men, is the greatest military organization the Union has ever seen. There is a joke about a boy who threw a stone at a dog on Pennsylvania Avenue and hit three brigadier generals. A delegation of Creek, Seminole and Chickasaw Indians, after inspecting the camps and witnessing two reviews, has expressed unlimited confidence in the success of the Union cause.

January 1862

Except for a Federal defeat at Ball's Bluff in November, there has been no military action in Virginia since McClellan took command in July. The city is despondent. Belief in McClellan is slipping away. No one has any confidence in the administration. The President does nothing. A Congressional committee has blamed the War Department's mismanagement of contracts. As the nation slides toward bankruptcy, the capital presents the spectacle of waste on an imperial scale. The carcasses of dead horses in the streets are a blight. Big herds purchased by the Government are served by civilian teamsters, rough, drunken and cruel. One evening 200 of the horses burned to death. A thousand others rushed into the darkness and into the streets. Some ran into holes or gullies and were killed; others had been so badly burned that, in humanity, they were shot. The next morning, scorched and blackened animals were lying all about the streets. There was a dead horse in the enclosure of the Treasury.

At the traditional White House reception on New Year's Day, an old friend of the President's had his pockets picked. The President seems weary and depressed. At an anti-slavery concert in the White House the other night, he twice closed his eyes and appeared to fall into a drowse.

Private Michael Lanahan has been hanged for killing his sergeant. The scaffold was erected near Vermont Avenue and 1,000 spectators gathered. Artists sketched the scene as Lanahan said loudly, "Goodby, soldiers, goodby." Later curiosity hunters divided the rope and chipped pieces from the scaffold.

CONTINUED ON NEXT PAGE



General Winfield Scott, hero of Mexican War, was gouty and over 70 when he was U. S. general in chief in 1865.



General George McClellan struck many Napoleonic poses, wrote his wife (right) that he could be the Union's dictator.

They FIBBED when they said, "Thanks for a swell time!"



See how Garrett American Wines offer you a complete "Entertainment Plan" for all occasions

•It's almost magical the way Garrett Wines simplify your entertaining. In this famous list there's a wine for every occasion... a complete entertainment plan for guests. And Garrett's popular Virginia Dare Wine is specially made for all-the-time use. It's delightful at appetizer time or with dinner... but above all, a popular drink at get-togethers. Next time call for Garrett. You'll like the flavor—you'll like the price.

Famous Garrett American Wines: Virginia Dare (Red or White) ... Blackberry... Sauternes... Haut Sauternes... Rhine... Burgundy... Claret... Foch... Sherry... Muscadet... Tokai... Paul Garrett American Champagne, Sparkling Burgundy and Pale Dry Sherry.

*Alcohol 20% by Volume

"Give me **GARRETT'S**
America's Call for Wine

GARRETT & CO., INC., Brooklyn, N. Y.

WARTIME WASHINGTON (continued)

March 1862

McClellan's Army of the Potomac dawdles around Washington while the country and the President are eager for a march against the rebel fortifications at Manassas, Va. But McClellan is so insistent in making his personal preparations for taking to the field that 24 wagons and two traveling carriages, drawn by four finely matched bay horses, have been provided for the commanding general and his staff. The carriages are ingeniously fitted for sleeping, eating and writing enroute, and a translator in the State Department has called him "McNapoleon."

Lincoln is almost overwhelmed by the clamor for McClellan's removal and this morning the word *trantor* flashed between the two men like a drawn sword. McClellan sprang to his feet, demanding that the President retract the expression. In agitation, Mr. Lincoln disclaimed that the idea was his own. He was merely repeating what others said. McClellan suggested that he should be careful in his language. The President again apologized.

March 9, 1862

Mr. Gideon Welles, the Secretary of the Navy, rushed over to the White House today where he found the President and Mr. Stanton, the Secretary of War, in great alarm. There had been news from Hampton Roads. For some time the Government had been informed that the Confederates were converting the seized U. S. vessel *Merrimac* into an ironclad. Now there was a telegram saying that the *Merrimac* had come down from Norfolk to spread destruction in Hampton Roads. Wooden ships had been helpless before the armored monster, the *Cumberland* shot and rammed, the *Minnesota* driven aground. The news of the *Merrimac* event found the President wanting in tranquil faith. He showed uncharacteristic excitement and drove off to the Navy Yard to ferch Commander Dahlgren. He wanted a professional opinion on the possibility that the *Merrimac* might attack Washington, but Dahlgren could give him "little comfort," and referred him back to Mr. Welles. Stanton, Seward, Chase and McClellan stood around the President's office, while Welles explained that there was a ray of hope. The U. S. ironclad *Monitor*, barely completed, had reached Hampton Roads the preceding night. She is a new experiment in fighting vessels and has been condemned by all the older naval officers. But Captain Fox is enthusiastic about giving the design a trial, and Mr. Welles has taken the risk of bringing censure and ridicule on the Navy Department. Mr. Welles calmly expressed his confidence in the *Monitor*. When he said that she had two guns, against the ten carried by the *Merrimac*, Mr. Stanton, the Secretary of War, gave him a "mingled look of incredulity and contempt. . . ." It is beyond the powers of Mr. Welles to describe that look, or the sneering tone of Mr. Stanton's voice.

There were fearful men in the President's office today, but the most frightened of all was the Secretary of War. As he paced the room, he foretold the destruction of the U. S. Navy, the capture of Fortress Monroe, the capitulation of Boston and New York. Stanton dashed off telegrams to governors and mayors, advising them to obstruct their harbors. He kept running to the window and looking down the Potomac for a sight of the *Merrimac* on her way to shell the capital, and his alarming predictions kept the President at the window, too.

But tonight the telegraph clicked out a message which changed despair into exultation, and vindicated the judgment of the Secretary of the Navy. The little *Monitor* has forced the *Merrimac* to retire to Norfolk. It has been a drawn battle, but its effect is that of a victory.

CONTINUED ON PAGE 132



Secretary of the Navy Gideon Welles was among those who had faith that the *Monitor* could defeat the vanquished *Merrimac*.

Secretary of War Edwin McClellan Stanton of Ohio was so infuriated at Lincoln's assassin that he tortured them.

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*New Liquid Dentifrice Cannot Injure Teeth
—Contains Absolutely No Abrasives*

YES, literally millions of people are unknowingly causing serious damage to their teeth which Nature can never repair.

This injury is caused—not by the toothbrush itself—but by regular brushing with dentifrices containing abrasives.

Gradually, as the months go by, these abrasives cut cavities into the soft part of teeth along the gum line exposed by shrinking gums, where there is no hard, protective enamel.

In fact, among people who brush their teeth regularly, a very large percentage of all cavities along the gum line that require filling are probably the result of this injury. This was shown by a clinical study published in a leading dental journal.

Disclosed By Scientific Research

These startling facts—long known to many dentists—were recently confirmed by scientific research. Eminent independent scientists made laboratory tooth-brushing tests with a number of dentifrices containing abrasives. Every one cut cavities into the soft part of the teeth.

In the same manner, these scientists tested the new liquid dentifrice—Teel. In no case did Teel injure the teeth in any way, because Teel contains no abrasives of any kind.

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Teel doesn't depend on abrasives for cleansing. Instead, it uses a newly-discovered patented cleansing agent that's almost magic-like in the way it helps reveal natural whiteness and beauty of your teeth. It isn't soap, yet multiplies into thousands of tiny, cleansing bubbles in the mouth.

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With your first Teel brushing, you'll know something good and different has happened by the satin-smooth "feel" of your teeth—by the glorious freshness of your mouth. Teel helps sweeten had breath. It's easy to use and economical. Only a few drops are required for each brushing.



*There's Beauty
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**THIS PART OF A TOOTH IS SOFT—
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BY REGULAR BRUSHING
WITH DENTIFRICES
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Start This Safe Liquid Way Today

Naturally, you want to save your precious teeth from the injury pictured above. If, however, you feel that your teeth need an abrasive scouring, at least occasionally, we suggest that you follow the special directions given on the Teel package.

So today adopt this safe liquid way of cleansing your teeth. Use Teel twice a day and enjoy its amazing benefits. Get Teel at any drug, department or 10¢ store. And be sure to see your dentist regularly for his professional care. Procter & Gamble.

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General John Pope, commanding the Federal Army of Virginia, was trounced at the second battle of Bull Run in 1861.



General S. D. Sturgis, after buckling with General Pope, snapped out: "I don't care for John Pope a pinch of owl dung!"

WARTIME WASHINGTON (continued)

April 14, 1862

The news of the bloody Federal defeat at Shiloh in Tennessee has enraged the Union and the Federal commander is being denounced as incompetent. There are reports that Grant drinks, that he is negligent and disobedient. Sitting before the fire in his office, with his feet on the marble mantel, Lincoln listened to the Pennsylvania Republican, McClure, pleading with him that he must immediately relieve Grant from command. "I can't spare this man; he fights," Lincoln told McClure at last.

July 1862

Senator Ben Wade says the country is going to hell. Down on the Virginia peninsula, McClellan has suffered reverses. The radical Republicans have created a crisis within the President's own party by decrying the support which Lincoln has given to McClellan and they are sulphurous with rage at the President's conservative course on the question of freeing the slaves. When Congress adjourned last week, many believed that it had met for the last time in Washington.

But the outward signs in Washington are those of permanence and progress. Work has been resumed on the aqueduct for the city's water supply. Congress has made large appropriations for local improvements: for completing the west wing of the Treasury, \$500,000; for adding a new story to the War Department and to the Navy Department, \$20,000 each; for removing the Army bakery from the basement of the Capitol and repairing damage done by said bakery, \$8,000. The Capitol itself is swarming with stonecutters, bricklayers and painters. Clark Mills has completed the casting of the great bronze figure of *Armed Freedom* for the still unfinished dome.

The pride of the citizens has also been puffed by the construction of a street railway. Gleaming tracks now bisect Pennsylvania Avenue and two elegant cars have been delivered. One is a large open summer car, painted in white and cream. The regular passenger car, in still richer taste, has silk velvet upholstery, windows which combine plain and stained glass, and handsome damask curtains. The first car that ran up the avenue was crowded almost to suffocation, and an extra horse had to be put on before it could proceed around the curve at the Treasury.

The service on the line, however, has not yet given perfect satisfaction. Weary businessmen are aggrieved at being ejected from their seats "to make room for any female," and even after weeks of experience, some people think that they can stand on the curb and beckon cars to come up and take them in.

July 4, 1862

Washington is flooded with wounded soldiers. The church bells could not be rung today because of the suffering that lies beneath them. At the Judiciary Square Hospital the naked bodies of the dead are stretched on a vacant lot and prepared for burial in full view of the populous neighborhood. The Government has contracted with the undertakers to furnish shroud, coffin, vehicle, team and driver, and to have the grave dug and filled, all for the sum of \$4.99 per dead soldier.

The new operating rooms are marvelous. They are scrubbed and odorless. There is running water. The surgeon rolls up his sleeves, gives his knife a last flick on the sole of his boot, and the operation begins. He wears no gloves and if a sponge, employed to mop out the wound, happens to drop on the floor, it is squeezed in water and used at once. In threading the needle for stitches, it is customary to point the silk by wetting it with saliva and rolling it with the fingers.

CONTINUED ON PAGE 36



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"VITA-FELTS"

DOLLARS

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STETSON HATS ARE ALSO MADE IN CANADA

SO THE PRO TOOK A LESSON FROM ME!



1. It looks like a bad round for me. Right off the first tee I give my drive a terrific slice and—*wham*—it just misses the pro by an eyelash. To make matters worse, there isn't even time to yell "Fore!"



2. "Think fast, Champ," chortles Bill, my companion, as the pro strides toward us. "That doesn't look like a smile he's wearing. Maybe you should suggest a round of TEN HIGH..." "Not a bad idea," I murmur.



3. But the pro is no grouch. He just points to my club and says, "Out of self-defense I better teach you how to use that shillalah." I sign up for some lessons at once, and add, "Do that and I'll Double Your Enjoyment with some of the grandest whiskey you ever tasted."



4. Mac soon has me poking them right down the fairway. When I make good my promise about the TEN HIGH, he lets out a long ah-h-h and says, "Wish I could afford a whiskey like that every day." "Then take a lesson from me," I tell him. "A quart of TEN HIGH costs no more than three golf balls." (He took the lesson.)



5. Six months later I won the club Consolation Tournament. Then it was my turn to celebrate with TEN HIGH.

NOW, Double Your Enjoyment with TEN HIGH

You wouldn't dream a whiskey so rich could be so light and smooth. No heaviness... no rough edges... because modern scientific control in the world's largest distillery makes this whiskey completely delicious.

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Straight Rye Whiskey, 86 proof

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WARTIME WASHINGTON (continued)

August 1862

Lee is marching on the North. The Army of the Potomac has been summoned back to defend the capital. Its generals keep arguing, disputing, giving contradictory orders and General Sturgis is so mad at General Pope, now commanding in northern Virginia, that Sturgis snapped out, "I don't care for John Pope a pinch of owl dung!" But in the reception of the newly drafted volunteers whom Lincoln ordered, Washington is showing that it has learned something of the business of running a war. As troop trains near the capital, the Commissary Department is notified, and gangs set to work cutting meat, cooking and laying the tables for the incoming soldiers at the new Soldiers' Retreat near the depot.

Aug. 3, 1862

This morning's news, coming after a wave of growing optimism, is shocking. Pope's army has been routed in a second battle at Bull Run. The army is falling back on Washington again and hundreds of people are hastening to vacate the city. The President called John Hay from his bedroom this morning: "Well, John, we are whipped again, I am afraid!"

Terrifying stories fill the city. That the Army of the Potomac has refused to fight. That out of jealousy McClellan and his officers deliberately caused the defeat of General Pope. That McDowell is guilty of treason, one wild rumor runs, and General Sigel shot him on the battlefield. Thousands of drunken stragglers fill the streets. As hysteria mounts in the capital, the Secretary of War is busy preparing for the fall of Washington.

Sept. 5, 1862

McClellan has performed something very like a miracle. To the rage of the Secretary of War, Lincoln has reinstated McClellan in command at Washington. Again he has gone galloping along Pennsylvania Avenue, with his staff pelting behind him, only this time one of his aides rides as hard as McClellan—a long-haired, reckless lad named Custer. Under McClellan's urgings the broken brigades of Federal troops, camped south of Washington just across the Potomac, seemed to reform by magic. He took command three days ago. Yesterday he threw out the advance of his force to the north. Today, the army marched.

Sept. 18, 1862

Yesterday McClellan's men met Lee's in Maryland and battled with the rebels for 14 hours along Antietam Creek. McClellan claims a great victory. Lee calls it a draw. But the tide of rebel joy is rolling back from Maryland, and the North is wild with joy.

November 1862

For six weeks McClellan's army has been resting in Maryland. He made no attempt to follow up Lee's army which escaped into Virginia after Antietam and the North is groaning with impatience. Stocks are declining. Volunteering lags. The State ballot boxes have given a verdict adverse to the administration. When a committee of patriotic ladies recently visited the President, he shook their hands mechanically. He could give them no encouragement, he told them. The Army did not realize that they were in a terrible war that had to be fought out.

December 1862

McClellan has been replaced by Burnside who has moved against the Confederates at Fredericksburg. The military censorship is suppressing the news of the losses, but the War Department is actually

CONTINUED ON NEXT PAGE



For Lincoln's Gettysburg Address the crowd gathered early on Nov. 19, 1863. But Edward Everett's two-hour-long oration was high spot among the many speeches, and Lincoln thought his 188 immortal words "fell on the audience like a wet blanket."

This Distinguished After-Shave Club Invites Your Membership



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too, by keeping your big bills out of sight in the secret currency pocket. Select your "DIRECTOR" today. Though often imitated, it alone has all these 8 features originated by AMITY: 1—Spare Key Pockets—no lockouts. 2—Secret Currency Pocket. 3—Sliding Card Pocket. 4—Free Registration Service. 5—Transparent Card Holders. 6—Sliding Stay—prevents buckling. 7—Branded Genuine Leather. 8—Edges Turned and Stitched.

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Not Greasy or Sticky

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For men in responsible positions—doctors, lawyers, businessmen and others who must shave every day—Glider is invaluable. It eliminates the dangers frequent shaving may have for the tender face and leaves your skin smoother, cleaner. Glider has been developed by The J. B. Williams Co., who have been making fine shaving preparations for over 100 years.

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We're so positive that Glider will give you more shaving comfort than anything you've ever used that we'll send you a generous tube ABSOLUTELY FREE. No stamps—no cartons—no addresses. Just send your name and address to The J. B. Williams Co., Dept. CG-18, Glastonbury, Conn., and we'll send you a tube of Glider. On this FREE trial test, we rest our case entirely. Don't delay—send in a penny post card today for your free tube of Glider. Offer good in U. S. A. and Canada only.

Carver O. Hulbert
PRESIDENT

WARTIME WASHINGTON (continued)

uninformed of the outcome. From early morning until night, the President sits in the War Department telegraph office.

Now he finally knows the result. Henry Villard, the correspondent, has reached Washington from the front. The censor refused to pass his dispatch to the New York *Tribune*. He sent it off by messenger on the night train, but the *Tribune*, in advance of confirmation, is afraid to print the full story. However, after his story was written, Villard went into Willard's Hotel to get some supper and, meeting Senator Wilson, told him that Burnside and the Federals were defeated. Wilson hurried to the White House. A little before 10 o'clock he came to the *Tribune* office to take Villard to the President. Still in his soiled campaign clothes, the young correspondent answered Lincoln's anxious questions. He spoke of disaster. "I hope it is not so bad as all that," the President said with a sad smile.

Jan. 1, 1863

There were less than a dozen persons in Lincoln's room today to witness the signing of the Emancipation Proclamation. Conscious of a moment of history, the President closed his aching fingers on a pen. His whole right arm was numb from the ordeal of shaking hands with the mob of New Year's callers this morning. In fact he feared his hand might tremble as he wrote; but he signed his name firmly. The Proclamation has alienated some of his warmest adherents among moderate men. He seems to stand alone, almost without friends.

May-June 1863

The Union armies stagger from defeat to defeat. Grant's expedition against Vicksburg has failed. The Confederates have recaptured Galveston. The *Monitor* has foundered. At Chancellorsville, the Army of the Potomac has paid a terrible price; but it is the price of defeat. General Hooker, who replaced Burnside, who replaced McClellan, who replaced Pope, who also replaced McClellan, who replaced McDowell, seems to have gone to pieces. When the President received the telegram announcing Hooker's defeat at Chancellorsville, his face was the color of the French-gray paper on the walls of the White House bedroom. Senator Sumner of Massachusetts strode about with raised hands, crying, "Lost, lost, all is lost!"

But although the calamity of this new defeat has discouraged the nation, there is not the black despondency that followed previous defeats. Business is good. Factory wheels are turning. There is wild speculation on the Stock Exchange. Prosperous people are investing confidently in the new issue of Government bonds. The much-hated compulsory military service draft of men between 20 and 45 has been passed by Congress, but a well-to-do man, if drafted, can avoid service either by buying a substitute or paying \$500 to the Government. If the people of the Union cannot win this war, at least they are making money out of it. People are beginning to spend, to give parties, to dine and dance and be merry. Fashionable ladies drive in barouches, with black coachmen and footmen. On the sidewalks, salesmen cry the merits of patent soaps, and proprietors of telescopes and lung-testing machines clamor for customers. The spring bonnets of the ladies are fantastic—extravagantly high and narrow, "with overhanging balconies of flowers." Much red is being worn this season.

CONTINUED ON PAGE 38



"Get down, you fool!" shouted Lieut. Col. Oliver Wendell Holmes as Lincoln stood on a parapet of Fort Stevens on Seventh Street Road, Washington (above) watching Federal troops skirmish with rebel leaders who had penetrated the capital itself in 1864.

Sept. 29th's new note in neckwear



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July 7, 1863

The Union has won a great double victory. Lee has been defeated at Gettysburg; Grant has taken Vicksburg. Headed by a band thousands went to the White House to serenade the President on July 4. The Emancipation Proclamation is increasingly popular and despite Copperheads and peacemakers and narrow partisans, there is growing confidence in the country.

October 1863

The press is deploring the conduct of two army officers, who returning from the horse races at the new National Race Course near the Insane Asylum, in an open barouche, sat hugging and kissing their "fair but frail" companions in full view of a regiment on dress parade. It is not a new complaint and the *Star* is wont to call the wenches that fill Washington by euphemistic names—Cyprians fallen angels, daughters of Eve, the g'als, gay young ducks. At alley has even been named after the Lights, an indigenous family whose mother runs a bawdyhouse, where her daughters, Kate, Annie and Matilda purvey their charms to soldiers. Once they engage an organ-grinder and monkey, and danced their clothes off to the rhythm of the melodies, until the racket brought the police and they were carried, monkey and all, before the magistrate. On fashionable establishment maintains a summer place twelve miles up the Potomac, as a retreat for its personnel when business is dull. Respectable ladies suffer the extreme mortification of having their homes entered by a rabble of men who have mistaken the address.

Among the town's bordellos there are the Ironclad (also known as the Monitor), Fort Sumter, Headquarters U.S.A., the Devil's Own, the Wolf's Den (kept by Mrs. Wolf), the Haystack (kept by Mrs. Hay), the Cottage by the Sea, the Blue Goose and Madam Wilton's Private Residence for Ladies. One bawdyhouse, a block away from the White House, sells gin cocktails at 8¢ apiece.

Autumn 1863

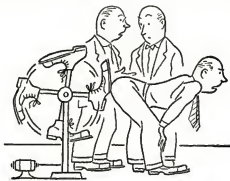
There is much anxiety over the growing labor unrest. The high cost of living in Washington—estimated at \$1,333 a year for a family of five—has caused clerks to form a society to promote a plan of emigrating to Baltimore. There are protests over the ten-hour day at the Navy Yard and the arsenal. The drivers of the street railway have struck for higher pay. The Government bookbinders have created consternation by calling a strike. They have been receiving \$16 a week for a ten-hour day, and demand either an eight-hour day or \$18 a week.

Everywhere public buildings, including the Capitol, are being pushed to completion in the midst of war. Although the President has been criticized for continuing the work on the Capitol when men and money are needed for the war, he is convinced that its moral effect is good. "If the people see the Capitol going on," he recently told a caller, "it is a sign we intend the Union shall go on." The President has also issued a proclamation, recommending that the last Thursday in November—long observed in New England and other Northern States—shall be set apart as a national day of Thanksgiving.

November 1863

The marriage of the daughter of the Secretary of the Treasury has been the most important social function of the year. A great crowd gathered in the street to watch the President arrive. At last he came, solitary, without escort. He is a man with too much to do to see too many people to see. He looks tired and racked by a thousand anxieties. Next week he has to go up to Gettysburg to make a speech

CONTINUED ON PAGE 12



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Others 29.50 to 89.50... On display locally, or write for color illustrated booklet to Ostermoor & Co., 2317 Calumet Avenue, Chicago.



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Lincoln died, surrounded by his Cabinet and friends, in an obscure bowling house nine hours after he had been assassinated at Ford's Theatre. When he heard the news the manager of Grover's Theatre telegraphed the owner: "Thank God, it wasn't ours."

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To Pratt & Whitney aircraft engines has been assigned a great responsibility in the defense of democracy . . . the powering of *thousands and thousands* of American and British military airplanes.

So great is the demand, both here and abroad, for the power and dependability of these air-cooled engines that Ford, Buick, Chevrolet and Jacobs have been enlisted to supplement Pratt & Whitney's own production.

When these other manufacturers get into full swing, their contributions will mean much, as shown by the last columns of the chart. Meanwhile, the great Pratt & Whitney plant in East Hartford continues to carry the load, answering the call for these famous engines with a rising flood of production which has already doubled and re-doubled, and is currently 2,500 engines *ahead* of schedule.

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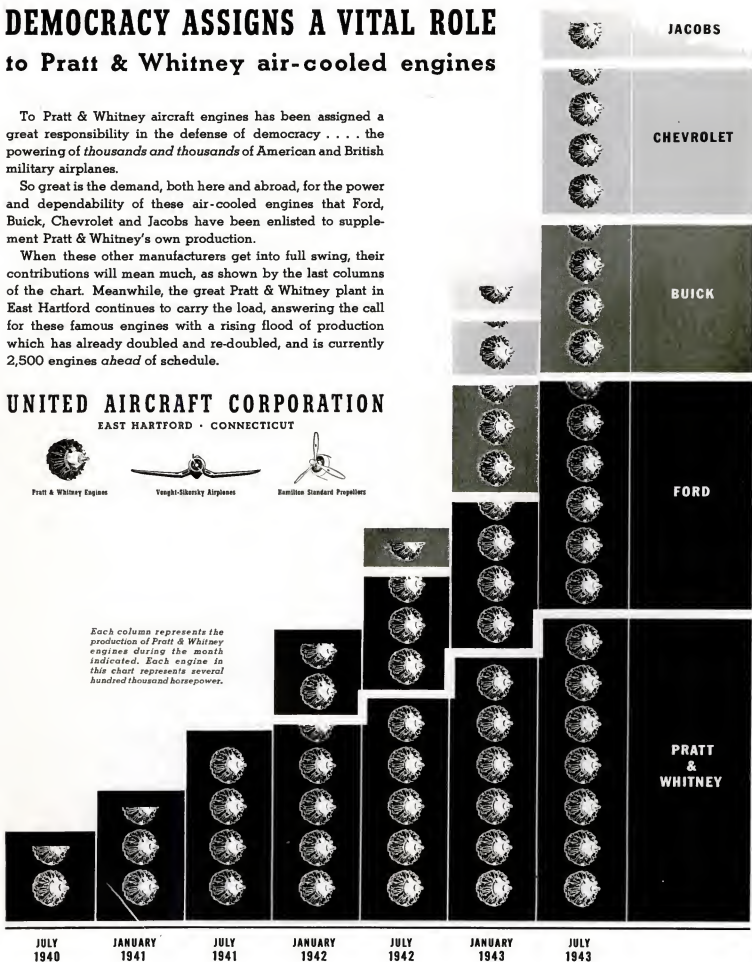


Vought-Sikorsky Airplanes



Hamilton Standard Propellers

Each column represents the production of Pratt & Whitney engines during the month indicated. Each engine in this chart represents several hundred thousand horsepower.



JULY
1940

JANUARY
1941

JULY
1941

JANUARY
1942

JULY
1942

JANUARY
1943

JULY
1943

March 1864

Ulysses S. Grant, the hero of Vicksburg and Chattanooga, has been made commander in chief. When he first met Lincoln recently, a great number of people were gathered in the East Room of the White House for the President's regular weekly reception. When Grant suddenly entered there were wild cheers and laces were torn and crinolines mashed as ladies and gentlemen rushed on him from all sides. At last, Grant was forced to mount a crimson sofa and stand there bashfully shaking the thrusting hands.

On the political horizon, however, the clouds are dark and heavy. On the floor of the House, Copperheads are clamoring for a change of rulers and peaceful settlement of the war, demanding the recognition of the independence of the Southern States. Citizens of the Union have been shut in military prisons for uttering sentiments far less treasonable than those which the people's representatives boldly shout at the Capitol. Opposition to the administration is formidable. Copperhead cries for peace have found sympathetic listeners in a war-weary nation. Secret orders, actively engaged in discouraging enlistments and agitating resistance to the draft, have mustered a large membership. Many view with alarm the President's assumption of war powers. He emancipated the slaves when and how it pleased him. Against the wishes of powerful politicians, he issued an amnesty to rebels who are willing to take the oath of allegiance. The draft is unpopular and he has suspended the writ of habeas corpus throughout the Union.

April 1864

Grant has ordered a simultaneous advance of all the armies of the Union. The Army is not the same as it was in the first and second years of the war. Even the most prejudiced West Pointers acknowledge that it has become professional. Tardily, at terrible cost, the democracy has developed an efficient fighting machine.

July 1864

High hopes have again been dashed. Grant has lost more than 50,000 men trying to take Richmond. The country is bitterly cursing the administration, its generals and even Grant. Volunteering has virtually ceased, and although there is a national election this fall, the President, over the protests of his friends, has issued a call for 500,000 more men. The shadow of the hated draft is again drearily falling across the land. In the Union camps they no longer sing *Cheer, Boys, Cheer* or *The Battle-Cry of Freedom*, but strains of weariness and death—*When This Cruel War Is Over, Just Before the Battle, Mother, The Vacant Chair* and the nostalgic *Tenting Tonight*.

Not long ago the Union received a terrible shock when a rebel cavalry force reached the very suburbs of Washington. A Union brigade was ordered to drive Confederate sharpshooters from two houses on the Seventh Street Road and the President, Mrs. Lincoln and some members of the Cabinet and Congress drove out to watch the skirmish. It was the President's only opportunity of seeing troops in action and he had no concern for his personal safety. During



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Grand Review of the Union Armies took place over a two-day period in May 1865, along Pennsylvania Avenue. Review began at the Capitol in distance, whose dome by this time was complete. Soldiers here are making a right turn opposite the Treasury.

one Federal charge, Lincoln clambered on top of a parapet where General Wright and a few others were standing. A surgeon was killed by a sharpshooter's bullet within 3 ft. of Lincoln. The President remained, after Wright had cleared the parapet of everyone else, and the general ordered him to withdraw. Wright's remonstrance was couched in dignified, if peremptory terms; and it was left for his exasperated young aide, Lieut. Col. Oliver Wendell Holmes, to shout at the Chief Executive, "Get down, you fool!"

October 1864

The country is in the midst of a feverish Presidential campaign. The choice lies between Lincoln and General George McClellan, once the military idol of the Union, whose supporters include Copperheads and pacifists on a platform that the war has proved a failure and must cease. In Mr. Lincoln's phrase, the loyal people of the nation are "divided and partially paralyzed by a political war among themselves."

Oct. 27, 1864

The power of the War Department has been turned into the service of the President's re-election. Officers look in vain for promotion, if they are admirers of McClellan. Republican soldiers are being furloughed by thousands, to return to doubtful districts to vote for Lincoln. Government clerks are so freely granted leave to go home and vote for Lincoln that the business of the government departments is crippled.

November 1864

It is now known that Lincoln has been re-elected. He carried every Union State but three. The resignation of McClellan as major general in the U. S. Army has been accepted.

February 1865

The smell of peace negotiations has been in the air. The President and the Secretary of State recently journeyed to Hampton Roads to confer with commissioners from Jefferson Davis. Congress was furious, fearing that the President might negotiate a peace, but the President cooled Congress' wrath by listing, as terms indispensable to peace negotiations, the restoration of the national authority, the disbandment of the rebel forces, and the abolition of slavery.

An added worry of the President's is his bodyguard. It is the first time he has had one and extraordinary pressure must have been used to induce him to consent to the arrangement. Besides protecting his person, the job of the four-man bodyguard is to protect the White House from the depredations of sightseers. The gilded ornamental shields in the East Room have almost all been stolen; an entire lace curtain is gone and others hang in rags. Ladies and gentlemen have been caught in the act of collecting souvenirs, and one lady fainted when discovered.

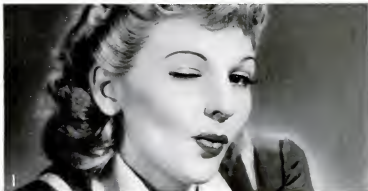
April 3, 1865

Richmond has fallen to Grant! Early this morning a telegraph operator at the War Department was startled by a new signal, and when he saw the dots and dashes spell out "From Richmond," that

CONTINUED ON NEXT PAGE



In reviewing stand at Grand Review, President Andrew Johnson sat at the right (arrow), General Grant sat at the left (arrow) and the bearded Secretary of War, Stanton, sat between them. Banners proclaimed Federal victories of Petersburg and Richmond.



Mary Martin, star of the Paramount picture "New York Town", is shown...



...congratulating May Bobeck on her completion of a million and a half miles of flying as stewardess on Sinclair-lubricated American Airlines' Flagships. American Airlines, Inc., the...



...country's largest airline, has used Sinclair lubricants exclusively for over seven years. That record of efficient service in airliners is proof that...



...Sinclair lubricants will stand the gaff in your car-- help you get more extra miles of service and save you money on repairs. Keep your car Sinclair-lubricated.

WARTIME WASHINGTON (continued)

was enough. Leaving Willie Kettles, a boy of 15, to copy the dispatch, he ran into the cipher room with the news. Operators hung from the windows, bawling "Richmond has fallen!" and the fire departments galloped through town, blowing off blasts of steam.

April 10, 1865

Lee surrendered to Grant at a small Virginia town yesterday! People ran to the White House, like joyful children eager to see their father. While the little show-off, Tad, waved a captured rebel flag, there were shouts for his father to make a speech. Mr. Lincoln briefly excused himself from making a speech, but called on the musicians to play the good old tune of *Dixie*, which he declared has now become the lawful property of the Union.

April 15, 1865

Lincoln was shot last night and he died early this morning. A doctor laid silver half dollars on his eyelids and Mrs. Lincoln was led to her carriage, crying, "Oh that dreadful house! That dreadful house!" at the sight of Ford's Theatre. Little Tad Lincoln sobbed, when he saw the Secretary of the Navy: "Oh, Mr. Welles, who killed my father!"

April 19, 1865

Lincoln's funeral was held in the East Room of the White House today. Flowers carpeted the platform of the catafalque and were scattered on the coffin top. A cross of lilies stood at Lincoln's head and an anchor at his feet. The total funeral expenses amount to \$30,000.

May 24, 1865

The Grand Review of the Armies of the Union, signifying the end of the war, was held yesterday and today.

The bands blared, and around the corner of the Capitol came Sheridan's troopers heading the Army of the Potomac. Before his division of horsemen, scarfed like himself in red, rode the dashing figure of Custer, with long, yellow hair and buckskin breeches.

Massed on stands and housetops, hanging from windows and balconies, the people sang the choruses of *Tramp, Tramp, Tramp* and *When This Cruel War Is Over* and *When Johnny Comes Marching Home*. The crowds shouted with exultation which caught, like tears, in their throats. For this was Washington's own army. The capital has seen it grow from a muddle of untrained boys. It had built the city's fortifications and formed a living barrier in the Virginia mud. It had stopped Lee at Antietam and Gettysburg. People wept as the battle flags went by, and many rushed into the street to kiss their shredded folds.

There were cheers, too, for novel spectacles. "Mother" Bickerdyke, devoted nurse of the Western troops, rode sidesaddle in a calico dress and sunbonnet. Pioneer corps of huge Negroes, with picks and spades and axes, marched ahead of each Western division. The foragers of Sherman's army had a train of wagons loaded with pots and pans, and pack mules carrying turkeys, geese and chickens. There were cows, sheep, goats, dogs, raccoons, a poodle and a monkey, all flocking along the avenue.

All over the nation now, in blue uniforms and gray, soldiers are going home: to take up the threads of small ambitions; to know their wives and kiss strange babies fathered on furlough; to ride their horses to the store and mill, and hitch them to the buggy and the plow.

Across the Potomac, the guns have fallen silent. The guards are gone from the Washington bridges. Virginians are no longer enemies but farmers who trundle their crops to the city markets. Rich with the wastage of armies, the perennial fields are green. On the Capitol dome, *Armed Freedom* rests on her sheathed sword.

THIS IS THE CITY OF WASHINGTON TODAY

- | | |
|--------------------------------|---------------------------------------|
| 1 THE CAPITOL | 21 NEW WAR DEPARTMENT BUILDING |
| 2 HOUSE OFFICE BUILDINGS | 22 FEDERAL RESERVE BUILDING |
| 3 LIBRARY OF CONGRESS | 23 NAVY AND WAR DEPARTMENTS |
| 4 LIBRARY OF CONGRESS ANNEX | 24 CONSTITUTION AVENUE |
| 5 FOLGER SHAKESPEARE LIBRARY | 25 WASHINGTON MONUMENT |
| 6 U. S. SUPREME COURT BUILDING | 26 LINCOLN MONUMENT |
| 7 SENATE OFFICE BUILDING | 27 ARLINGTON MEMORIAL BRIDGE |
| 8 NEW DISTRICT BUILDING | 28 TOMBS OF THE UNKNOWN SOLDIER |
| 9 NATIONAL ARCHIVES BUILDING | 29 TO LONG BRIDGE |
| 10 DEPARTMENT OF JUSTICE | 30 BUREAU OF ENGRAVING & PRINTING |
| 11 PENNSYLVANIA AVENUE | 31 DEPARTMENT OF AGRICULTURE |
| 12 NATIONAL GALLERY OF ART | 32 SMITHSONIAN INSTITUTION |
| 13 THE MALL | 33 SOCIAL SECURITY BOARD BUILDING |
| 14 U. S. NATIONAL MUSEUM | 34 RAILROAD RETIREMENT BOARD BUILDING |
| 15 DEPARTMENT OF LABOR | |
| 16 DEPARTMENT OF COMMERCE | |
| 17 POST OFFICE DEPARTMENT | |
| 18 THE WHITE HOUSE | |
| 19 DEPARTMENT OF STATE | |
| 20 DEPARTMENT OF THE INTERIOR | |







AONAC A' PUIC
 BY ROYAL APPOINTMENT
PUCK FAIR
 KILLORGLIN
 10, 11, & 12, AUGUST, 1941
 Ireland's Only King!
 IRELAND'S ONLY KING!

"IRELAND'S ONLY KING" IS A HE-GOAT CALLED PUCK

*Life Goes to
an Irish Party*

Goat is King Puck at Killorglin Fair

Under the shadow of war and nations fighting for their lives, LIFE this week finds in Ireland a scene of peace. The Puck Fair in County Kerry's fair town of Killorglin shows the kind of happy, ordinary ways of life for which the British Empire is now furiously fighting. Kerry is the county in the southwest corner of Ireland where Britain and the U. S. want naval bases.

On Aug. 9, the farmers of Kerry drove their small Kerry cattle, black or red, their goats, swine, sheep and horses, to Killorglin. King of the Puck Fair was a goat advertised as "strictly neutral and still surviving wars, threats of invasion and political world upheaval." Before the stores of Moriarty and MacGillecuddy, he was raised on a platform beneath which young girls performed Irish square dances (see opposite page). He was fed by anyone who could shinny up the scaffolding. Boston Irishmen imported one Puck goat in 1907 which sailed with U. S.'s Great White Fleet around the world. One story is that the goat commemorates one which supposedly butted ("pucked") Cromwell 300 years ago. But it would be hard to find happier people in the world today than those at Puck Fair.



CLOSE-UP OF KING SEEN AT TOP OF THE OPPOSITE PAGE



Kerry piper pipes for a buyer for his sheep, but gets the undivided attention only of the sheep. The Kerry mountains, such as MacGillecuddy's Reeks, give pasture only

for sheep and goats and the hardy little Kerry cattle. Pigs (below) are the main attraction once a month at Killorglin's monthly pig fair. Kerry does a lot of bacon curing.



Irish lad and his horse (below) wait soon after dawn for a buyer. Irishmen come from County Meath for hunters. This farm horse may fetch \$10. The cash may be all the

boy's family will see for the whole year, but he will hardly get away from Puck Fair without spending some on liquor, card tricksters, trinkets, roulette or the gypsy fortune-tellers.



CONTINUED ON NEXT PAGE 115

The only brush in the world with "ROUND-END" BRISTLES!

MAGNIFIED!
...SEE THE DIFFERENCE!

(Brushes bought on open market)



BONDED PRO-PHY-LAC-TIC. Look at these standard, gentle bristles! This one brush is the only brush in the world with rounded bristle-ends! Made with Pont Nylon, a heavier texture du Pont Nylon Oil with Natural bristles.

BRAND "A"—50¢ BRUSH. Heads, jagged points! & see them, on your pins! And don't forget, another Brand A one B has Pro-phy-lac-tic's famous rounded bristles—floating hard-wooden back tooth.

BRAND "B"—50¢ BRUSH. Teeth, rough, pointed bristles! Of all tooth brushes—on all price classes—only the 50¢ Bonded Pro-phy-lac-tic has gentle "Round-End" bristles.

SWORN TO AND NOTARIZED! I swear that Margaret Chapman of the Medical Photo Service, New York, has sworn to me that the illustrations shown here are unexcelled micro-photographs of the bristles in three leading brands of tooth brushes bought on the open market. Robert A. Cook, Notary Public, New York, N.Y.



*BRISTLES MADE OF PROLON, WHICH IS A HEAVIER TEXTURE DU PONT NYLON

BONDED Pro-phy-lac-tic TOOTH BRUSH

*Also made with tempered Natural bristles

A Line of Plastic Hair Brushes!

Another Pro-phy-lac-tic triumph! Dresser and toilet brushes in clear plastic. Choice of four gleaming, jewel colors. Transparent Jewelite backs. Bristles of Prolon (a heavier texture du Pont Nylon). \$1.50 to \$10.00—at most good brush-goods counters. Illustrated: Roll-Off are, a unique "curved-to-the-head" brush..... \$1.00

Jewelrite Brushes by Pro-phy-lac-tic



Special licenses for seven full days keep all Killorglin's 30 pubs open before, during and after the Puck Fair. The drinking is Homeric, continuous and boisterous.



"One over the eight" is what exhausted Puck drinker has had. "He got young" means "he got drunk." The streets are lined with countrymen so drunk they cannot move.



A bargain is sealed by clapping hands together. The youth at right has an ugly feeling he's been had. The other looks as though he had done a smart piece of business.



Musicians play from "Gathering Day" to "Scattering Day" while 2,000 animals change hands and cow men round up the cash, under the eyes of 500 Irish policemen.



"Find the lady" is three-card game with which Bawn Murphy of Dublin takes the young Kerry yokels. He and his like have been coming to the Puck Fair all their lives.



An Irish gypsy (left) reads a countryman's hand. Irish foals are remarkably virtuous, save for the hard drinking and brawling by the men, gambling and thievery.

BLUE, WHITE CHEVRONS ... racing colors of Mr. James M. Austin's well known racing family

Now at the Peak of Championship Form

If you fancy Kentucky champions, your top choice will be Cream of Kentucky—All-Time Winner in the Bourbon Derby. This odds-on favorite is now richer and better than ever. If you have not tried Cream of Kentucky, the "Double-Rich" Bourbon lately, try it today. Taste why it has become the world's largest-selling straight Bourbon whiskey. Give yourself a "Double-Rich" treat!

86 proof. Copr. 1941, Schenley Distillers Corp., N.Y.C.



AT EASE!

INHALE?
(SURE — ALL SMOKERS DO)

LET'S admit the fact! *Every* smoker inhales *some* of the time. And *when* you do, there's an increased chance of irritation. But — note this vital difference — reported by eminent doctors!

ON COMPARING — THE IRRITANT QUALITY IN THE SMOKE OF THE FOUR OTHER LEADING BRANDS WAS FOUND TO AVERAGE MORE THAN THREE TIMES THAT OF THE STRIKINGLY CONTRASTED PHILIP MORRIS . . . AND THE IRRITATION LASTS MORE THAN FIVE TIMES AS LONG!

So — for complete enjoyment of the world's finest tobaccos — with never a thought of throat irritation —



**CALL FOR
PHILIP MORRIS**

AMERICA'S
FINEST
CIGARETTE

CREATORS OF FAMOUS CIGARETTES FOR 93 YEARS, ALWAYS UNDER THE PHILIP MORRIS NAME.

PICTURES TO THE EDITORS

MODEL PLANE'S AIR PHOTOS

Sirs:

Until he's old enough to become an R. A. F. aerial photographer, Don Strauger is practicing with a midget camera and a model plane. Don, his camera-plane and some of the pictures he has obtained with it appear below. He fits the camera beneath the plane's fuselage, then launches the craft into the air. A timing gear snaps the shutter 20 seconds after the take-off. Don always tries to photograph some

definite objective such as the house in the upper picture. The lower shot is an example of the acute vision Don finds on his sojourns when the shutter trips during a loop. Only one picture is made on each flight, as the small camera is not powerful enough to carry a repeating mechanism.

HAWORTH H. BARTRAM

Heidelberg, Australia



IN A HURRY FOR A CRANKCASE



OR A COGWHEEL?



'FASTEST WAY' MEANS AIR EXPRESS

Bring in your shipments by Air Express—as well as send them out. Machine tools—metal plates—almost anything large or small can fly to you at 3-mile-a-minute speed. Service between every major shipping point in this country and scores of foreign cities. Combined rail-Air Express service to or from practically any point whether located on an air line or not.

Special Pick-up—Special Delivery included at no extra cost within regular Railway Express Agency vehicle limits in all U. S. cities and principal towns.

Look How Little It Costs!

Typical rates by Air Miles: Minimum \$1.00

Miles	1 lb.	3 lbs.	5 lbs.	10 lbs.	25 lbs.
200	\$1.00	\$1.04	\$1.12	\$1.32	\$2.00
500	1.00	1.28	1.60	2.40	5.00
1000	1.00	1.60	2.40	4.20	10.00
3000	1.00	2.88	4.80	9.00	25.00

Proportionately low rates for air-line rates, reached by combined air-rail service

Ask now for time-table listing domestic and foreign rates, time, etc. For service and general information call . . .

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Iron Glue mends wood, glass, china, toys, leather, most anything. It's got 100% more strength than any other new invention. It's always easy to open and close. MacKenzie Sales Co., 408 Light St., Baltimore, Md.

IRON GLUE
AN ELEPHANT FOR STRENGTH



PICTURES TO THE EDITORS

(continued)

SKATE EMBRYOS GROW

Site:

Hard-door skates, sting ray relatives, appear herewith as embryos and newly hatched young. Embryos and eggs are in the leathery case which the female deposits on the sea floor. Bottom picture shows an adult skate.

ELAISE KUNTZ
University of Washington
Seattle, Wash.



FRESH 50% LONGER

Thanks to the New **WINCHESTER POWER-SAVER INNER-SEAL**



YOU know how most flashlight batteries sooner or later (often sooner, doggone it!) go dead between uses.

That's 'cause their vital life moisture *dries up* when the batteries are lying around idle.

A dry battery isn't really dry at all, to begin with. About 19 per cent of its internal contents is water. This moisture is the life-blood of the battery, and when it is gone, the battery is dead.

Well, Winchester has added 50 per cent to the power life of its standard size (D) battery by the development of a new exclusive Inner-Seal. This preserves battery moisture and locks in a full 18

months of guaranteed fresh power (against the former 12 months).

The Winchester battery is dated ahead a year and a half—18 months



End flashlight failure, fuss and frustration by reloading with Winchester . . . *always*.

BE SURE TO BUY . . .

WINCHESTER BATTERIES and secure the added protection of this Moulded Plastic Outer Seal (patented). They stay fresh longer.



MADE BY THE MAKERS OF

WINCHESTER 10c

GUNS AND AMMUNITION

WINCHESTER REPEATING ARMS COMPANY
Division of Western Cartridge Company
NEW HAVEN, CONN., U. S. A.

©1941, 1942, WINCHESTER REPEATING ARMS CO.

The golden voice of welcome to Irene Dunne's home



Irene Dunne
Starring in
"Unhushed Business"
a Universal Picture

IF YOU were to drop in at Irene Dunne's lovely home, you'd find a gracious welcome at her very doorstep. The melodic tones of her Edwards chimes add charm to her hospitality... reflect the joy of good living. Miss Dunne chooses Edwards chimes for their exquisite design... and their perfection of tone that creates rich harmony for her own beautiful voice.

Chimes like Irene Dunne's cost no more than ordinary chimes. A small investment to replace the jangling harshness of a common doorbell... Exclusive designs to accent the decorative scheme of your home. And perfect symphonic tones forever.

Only Edwards Chimes have:

Authentic traditional designs by Larelle Guld, New Sylvaite shields for everlasting beauty. Symphonic tubing, anemoscope-tested for perfect tone quality. Edwards & Co. 70-year reputation for scientific precision.



COLONIAL; shown above in Irene Dunne's home. Antiqued ivory, maple or mahogany finish. 2-entrance. \$7.95.

(A) CHAPEL; antiqued ivory finish, 2-entrance. \$4.95.

(B) WESTMINSTER; walnut finish, illuminated, 8-note, 2-entrance. \$29.95.

See and hear them at electrical, hardware or dept. stores. Or write for catalog: Edwards & Co., Norwalk, Conn.

EDWARDS

Door Chimes

PICTURES TO THE EDITORS

(continued)

DOG HITCHHIKER AND FRIEND

Sirs:

Here is an innovation in transportation. Paul Goodell is aboard his bicycle with Cappy up. It seems that Paul and Cappy, like many another boy and his dog, are pretty close friends. Cappy isn't very big, so Paul teaches him this new-about-the-neck stunt for long hauls. Cappy supports himself partly with his feet, partly by his hindquarters in a sort of fence-scrambbling stance. I made the shot while driving around Lake Calhoun. I raced over to avoid a cyclist, he looked twice and stopped the car while Paul pedaled for a picture.

DAVID INGERMAN
Minneapolis, Minn.



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SCHENLEY

YOU GET THE **BEST** FROM
FOUR GREAT WHISKEY STATES *



The **BEST** from **KENTUCKY**
gives it **RICHNESS**

The **finest** whiskey from the Bluegrass . . .
Kentucky home of famous beauties, famous
horses . . . famous whiskey-richness!



The **BEST** from **MARYLAND**
gives it **BOUQUET**

Luxury in living, bouquet in fine whiskey . . .
these are Maryland traditions honored since
Lord Baltimore's cavaliers.



The **BEST** from **INDIANA**
gives it **SMOOTHNESS**

Smooth as the broad lush grain fields in
Indiana's "prize" whiskey . . . from the lime-
stone-bluegrass region.



The **BEST** from **PENNSYLVANIA**
gives it **BODY**

Sturdy as the rolling Alleghany landscape,
Pennsylvania's finest whiskey is renowned for
character and body.



* Blended with Schenley's Specially Distilled
Neutral Grain Spirits . . . Schenley Blends
Give You Perfect MILDNESS.

TO GIVE YOU—with *light-bodied mildness*—this all-time perfection of
taste-quality, Schenley blended the finest whiskeys from all four whiskey
states, with a specially distilled neutral grain blending spirit. So that, in
this one *mild* whiskey, you enjoy all the delicate taste advantages of
four rare selected whiskeys! Such a unique symphony of whiskey virtues
is made possible by Schenley blending skill, and Schenley's stock of
choice whiskeys . . . probably the largest and finest in the world today.

Treat Yourself to **SCHENLEY**... "The Taste it Takes Four States to Make"

Schenley Black Label 65% Grain Neutral Spirits, 86.8 Proof. Schenley Red Label 72% Grain Neutral Spirits, 86 Proof.
Blended whiskey. Copyright 1941, Schenley Distillers Corp., N. Y. C.



© Actual color photograph—F. H. Lewis looks over same fine, light tobacco, before aging.

"Want this in your cigarette?"

"Then smoke Luckies!" says F. H. Lewis, independent tobacco warehouseman of Stoneville, N. C., "because Luckies pay the price to get milder, better-tastin' leaf like this."

BELIEVE me—fine, mild, light tobacco like this costs real money. But that's the kind Luckies go after...and pay the price to get.

"I've seen 'em do it at one market after the other, all through the Tobacco Country... so you can bet your boots I smoke Luckies!"

Smokers, that's a pretty good cue—from a man who knows what he's talking about—a man who has spent his life

buying, selling and handling tobacco.

Of course you want milder, better-tasting tobaccos in your cigarette—the kind that bring higher prices at the auctions. Next time you step up to a cigarette counter, why not be sure you *get* these finer tobaccos? Ask for Lucky Strike.

Remember: independent tobacco experts—buyers, auctioneers, warehousemen—smoke Luckies by an overwhelming majority...

WITH MEN WHO KNOW TOBACCO BEST... IT'S LUCKIES 2 TO 1

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