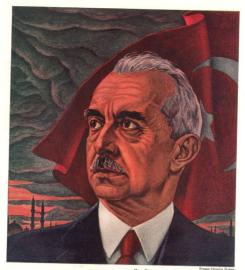
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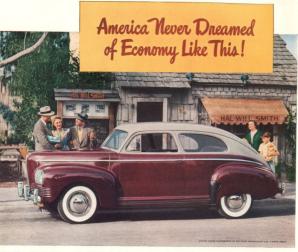
THE WEEKLY NEWSMAGAZINE



TURKEY'S INÖNÜ

"Allah be praised. I am deaf."

be praised. I am deaf.'
(Foreign News)



This New Kind of Car-this Big Nash Sedan-costs only \$755* -goes 25 to 30 miles per gallon of gasoline at highway speed.

WHAT a kick you'll get out of choos-ing a new car this year!

Now there's a Nash to see in the lowest-price field-a new kind of car so far advanced, so excitingly different, it's

almost unbelievable!

Could you possibly imagine this big, beautiful Nash going 25 to 30 miles a gallon at highway speed . . . 500 miles on a tankful?

It's true! Here's a sample of what hundreds of enthusiastic owners say:

"May I state my gasoline average over approximately 6,600 miles has been from 28

to 32 miles per gallon." -F. I. S. PORTLAND, OREGON

"With 28 and 29 miles a gallon, I'm saving enough to make my payments." -E. L. C., OAKLAND, CALIF.

But that doesn't begin to tell you the news! Here's the first and only lowprice car with coil springing on all four wheels . . . Two-Way Roller Steering ... a welded body-and-frame. And the result is the easiest car to handle and park, the grandest car to drive, you've ever laid hands on. As A. J. C., New York City, says:

"I've owned many more expensive cars, but never one that can match this Nash. It rides better-just breezes through trafficand conditioned air, alone, is worth the price of car."

You've got a surprise coming to you. Take a tip from the thousands who have changed to Nash-drive this new kind of car today.

Mash Gives You More

- * Smoother Ride ... Only low-price car with Coil Springs on All Four Wheels.
- * Easier to Steer and Park . . . First low-price car with Two-way Roller Steering.
- *Roomier . . . Greater Seating Width. You can have a "Sedan Sleeper" Bed.
- * Safer...Welded Body-and-Frame Con struction...made twist-proof

BIG BUSINESS COUPE ONLY

All prices delivered at Factory include standard equipment and Federal tax. Two-tone paint, Weather Eye Conditioned Air System, "Se Sepere" Bed, White Side Wall Tires, Deluxe Bum Guards or Wing Bumpers are Optional Extras. Prices studject to change extinate notice.



"I Work On All The Low-Priced Cars_ I <u>Know</u> Plymouth is

Best-Engineered"



That's the Verdict of Independent Garage Men

In Nation-wide Survey they Picked Plymouth as Best-Engineered of "All 3" Low-Priced Cars!

O NE RIDE in this new Plymouth, and you'll know why independent garage men vote Plymouth first in engineering among "All 3"!

You'll find Plymouth faster on the getaway, a stronger climber...with the greatest power per pound of weight of "All 3"! You'll enjoy greater roominess, made possible by Plymouth's big 117-inch wheelbase...and you have the extra protection of new Safety Rim Wheels.

Plymouth is lowest-priced of "All 3" on many models! Prices subject to change without notice. Plymouth Division of Chrysler Corporation. TUNEINMAJOR BOWES, CB.S. THURS, 97010P. M. E.D. S.T.

TUNE IN MAJOR BOWES, C.B.S., THURS., 9 TO 10 P.M., E.D. S.T.

SEE THE NEW 1941 PLYMOUTH COMMERCIAL CARS!

Plymouth

CHRYSLER CORPORATION'S NO. 1 CAR

Longest Wheelbase of "All 3"
Widest Rear Seat of "All 3"
Greatest Power Per Pound of "All 3"
Biggest Safety Advance of "All 3"
Widest Color Choice of "All 3"
Most High-Priced Car Features of "All 3"
Lowest Prices of "All 3" on Many Models





Vacations Are More Fun in "The Protected City"

Fewer vacation worries for those who live in "The Protected City"... whose homes are more free from the threat of burglary, and whose burglary insurance protects against financial loss where thieves do break in.

This is "The Protected City"—a community composed of responsible people who safeguard their property with the insurance and loss-prevention services that American Mutual offers.

A Good Man for Home-Owners to Know

Such people have turned their propertyprotection problem over to the American Mutual representative, a "career" man in insurance whose concern is not how much insurance you buy, but how appropriate it is to your needs. Through this man, American Mutual policyholders receive not only proper security from financial loss, but also aids in forestalling burglary. Thus they avoid inconveniences and loss of property with sentimental value — that no insurance can repay.

For example, the picture magazine "WATCH" which all policyholders receive, contains valuable suggestions for making your home unattractive to burglars — as well as ideas for avoiding personal injuries and auto accidents.*

Cash Savings Have Always Been Made
It may surprise you to learn that this
combination of financial protection and
accident-prevention service has always
cost our policyholders much less than
they might otherwise be paying. Cash

dividends to policyholders have been at least 20% since 1887 and even greater on other lines written by our affiliates.

Protectyour possessions with American Mutual burglary insurance — investigate this first American liability insurance company for other coverages, such as auto, personal accident, and various forms for business firms.

*A free copy will be sent upon request to Dept. D-6, 142 Berkeley Street, Boston, Massachusetts.



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American Mutual
Works to make America Safe

AMERICAN MUTUAL LIABILITY INSURANCE COMPANY, Home Office: BOSTON, MASS. Branches in 62 of the Country's Principal Cities



THAT ACTUAL RADIOGRAPH. above, is dramatic evidence of Seal-o-matic protection. But even more amazing are the actual road experiences of Seal-omatic users. One man reports e years without a flat. Another says he pulled t many nails-but never a flat in 100,000 miles! ey send photos, too-of tires so badly slashed a feel sure they would have blown out, with linary tubes-though they kept right on rolling, th B. F. Goodrich Seal-o-matic Inner Tubes.

ERS CLAIM BIG SAVINGS! u'd hardly believe the reports y write in. One taxi fleet optor figures that Seal-o-matics reased his tire mileage by 5% – plus savings in repairs

delays "impossible to estite." A private owner calculates that one set of Seal-o-matics, used for three years in three cars. has saved him the cost of at least six tires. Names and addresses of these Seal-o-matic enthusiasts gladly furnished on request . . . and for many other amazing true experiences, get your copy of the interesting new Seal-o-matic booklet. Write The B. F. Goodrich Company, Akron, O., Dept. T1.

IT'S 2-WAY SAFETY ... MAXIMUM PROTECTION AGAINST BLOW-OUTS AND FLATS BOTH!

Besides the "Self-Healing" lining, Seal-o-matics are 60% stronger than ordinary tubes . . . toughened and made extra heat-resistant with Duramin, like Goodrich Silvertown Tires . . . and built like tires -not sold flat to be blown up and weakened by stretching. Make this long-time safety investment now . . . confidential credit plan available at B. F. Goodrich Silvertown Stores and many Goodrich Dealers. Trade in your present tubes today-new or old - and take advantage of our economical deals. You need Seal-o-matic 2-Way Safety now!





With Nail Out-



FIRST IN RUBBER

Goodrich Seal-o-matic Inner Tubes

FOR PASSENGER CARS - FOR LIGHT AND HEAVY TRUCKS

ME, May 19, 1941

Why does MERCURY save money every mile you drive

Mercury stands out among big cars for the amazing economy of its smooth V-8 engine. Owners report up to 20 miles per gallon. You enjoy big-car luxury without paying a premium in operating cost! . Mercury embodies the aviation idea in an automobile. A stronger car without excess weight, it has more power per pound than most other cars. That's the reason for Mercury's money-saving use of fuel-its flashing action on the road. · Mercury is big and then some-with more head room and leg room than any other car in its class. What a ride you get! Slow-motion springs and doubleacting shock absorbers ease every kind of "going." Perfected ride stabilizer and larger, wider tires give this beauty sure-footedness. • Drive Mercury. Let your dealer show you - with facts and figures - how easy it is to own.



AUTOMOBILE

LETTERS

Predatory Animal

Let me congratulate you on Time's handling of news every week, but especially on your article, "A Dictator's Hour." It is difficult to discuss Hitler in a calm voice, but your story is a big help to those that remem ber he is a human and that it took a world of human folly to make his present position possible. . . . LEWIS W. MILLER

Dickinson, Tex.

Herewith phiz of the predatory animal (slightly doctored) shown on the Saturday Evening Post cover April 19, superimposed



Adolf Hitler (slightly doctored) It is difficult to discuss him calmly.

on shoulders of predatory Time cover April 14 [see cut].... EL. L. KAY on shoulders of predatory animal shown on

Hamilton, Ohio

I'm in favor of returning Adolf Hitler to his proper handle, Adolf Schickelgruber. I think it would do a great deal, psychologically, to promote his bursting a blood vessel. Mr. Schickelgruber, reputedly a man whose inspirations are born of his emotions, might even be prodded to stick his neck out prematurely and thereby advance the conclusion of the current world inferno. "Heil Schickelgruber" certainly has a more deflating, if pro-longed, sound than "Heil Hitler," and I venture it would mess up the little man's diges-HARRY DUTTON

Los Angeles, Calif.

▶ Alois Schickelgruber, Adolf's father, changed his name to Hitler eleven years before Adolf was born.-Ep.

Skipping Pulse

Congratulations on publishing Mr. Lipp-mann's and Mr. Kent's comments on our present need for leadership in Time, April 28. By so doing Time has again noticed a vital skip in the pulse of the general welfare of

In the opinion of this reader our President has proved his capacity in getting a job. If he now is only half so capable in doing the work G. E. WILLIAMS IR.

New Orleans, La.

You ought to be ashamed of the article entitled "War and Peace" in Time, April 28, belittling as it does the honest and growing conviction of the majority of the country that "Aid short of war" is becoming "War short of men" and will end up with "Men short of legs, arms, and lives" and the U.S. "short of Democracy

BRADLEY E. STAFFORD Springfield, Mass.

. . . F.D.R. ran on a help-Britain, anti-war platform. Since the election he has pushed the help-Britain part of the program to the limit. One more step and we will tumble by sheer weight of gravity into the war. But if we don't take that step-convoying-the war is certain to be lost. . . . DAN ROSS

Clarksville, Tenn.

Here is a vote in approval of the foreign policy of President Roosevelt and Secretary of State Hull. . . . VIRGINIA P. PEERY

Los Angeles, Calif.

I reckon I'm about as close to crackerbarrel talk as the next one. I run a service station on Los Angeles' industrial southeast side. Washington is about half right when they say the talk is all isolation, defeatism and apathy. It's mainly apathy to Washing-

JOHN ANDERSON Los Angeles, Calif.

Much of the issue of TIME for April 28 is devoted to questions of national morale. Is there any way to make our political leaders

CURT, CLEAR, COMPLETE

- and the Subscription price is \$5 yearly

TIME, The Weekly Newsmagazine 330 E. 22nd Street, CHICAGO, ILL.

Please enter my subscription for TIME, for one year, and send me a bill (U.S. & Canada, \$5; Foreign, \$7).

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To the man who wonders

HOW FAST CAN WE ARM?

▶ The man who has been rattled or confused by what has appeared in the press . . . the man who is impatient that America didn't start rearming ten years ago-or twenty-will get a new vision of America in this week's Post. Garet Garrett, who has a gift for peering into obscure corners and coming up with vital information, has discovered the real dynamo of American power quietly at work, unsung by newspapers, overlooked by politicos. We urge you to read out to shape the world, by GARET GARRETT

"The RAF needs a blind man"

He wasn't an RAF flyer any more. Just a blind man, a trapped, mutilated creature. "Send for Miss Bronska; she'll know what I can do."... Miss Bronska returns in a second story by Gene Henry, on page 16 of the Post,

10 ways to torture a ballplayer Do you know what baseball jockeys are? They're Rough

Riders of the Dugouts (see this week's Post)-expert screamers whose career is to drive opponents crazy. Stanley Frank records some of their best insults.

"Babes in a machine-tool shop"

"All I got is green kids trying to work to a four-tenths tolerance! And Washington yelling for us to double production!" What does Blue Chip Haggerty do? Read the short story, Tolerance, by Ray Millholland.

Mail-Order Mother

"I came to marry Mr. Morden, I've never met him. I only know him through the letters he sent me, and the pictures."... David Lamson writes a poignant story of an Alberta romance that took an unexpected turn.

America's Most Exclusive College

(And advertised as such!) You've not only got to be poor to get in. You must be poor and bright. Here's the story of a haughty little school in Illinois where 300 boys and girls put one another through college,

Agatha Christie's new mystery

The blonde found strangled on the library floor last week is identified, and the mystery gets mysteriouser .. ALSO two duels in The Captain From Connecticut. C. S. Forester's new serial; editorials; cartoons, poems,



You can't bribe a horse

Jonesy the Heel, they called him. A 36-year-old, ugly little jockey. He'd be killed if he didn't throw the race. And he'd be deader if he did. A story of a heel's choice, by Eddy Orcutt.

Color photos of

Dutch town in U.S. Ivan Dmitri's color camera shows you what draws half a million people each May to Holland. Michigan (pop. 15,000), and leaves them tulip-struck for life!

Col. Flack, C. M. (Confidence Man)

Colonel Flack always hooked some sucker into paying his traveling expenses. If the sucker was another C. M., that just changed the bait on the hook. Read Why Trim a Christmas Tree?, by Everett Rhodes Castle.

Adventures of a County Nurse

How can a public-health nurse enter a quarantined house, care for the patient, and go on to the next one without spreading the disease? On page 36 of The Saturday Evening Post a county nurse in Oregon tells you about some of her more unusual cases.

READ IT IN THE SATURDAY EVENING MAY 17th ISSUE . . . NOW ON SALE



help land 200 lbs. of marlin

When a man's hooked a fighting giant, and the line screams through the reel, and his arms begin to pull away from their sockets, then's the time the quality of his equipment counts. For it takes more than muscle to bring in the big ones. If any part of his tackle is weak or flawed, the battle may be lost, One thing he must be sure of is the grip on his rod. It must not

slip or twist when the pressure's on. That's why makers of heavyduty fishing rods wind them with the Industrial Tape Corporation's Double-Face Tape before applying the felt grip. This tape carries, on both sides, a powerful adhesive that sticks at a touch, without moistening or heat: there's no chance for slip either on rod or grip.

That's just another of the myriads of our unusual tapes to serve everyday business uses-paint-masking, packaging, sealing, weather-proofing, patching, identification, paper-splicing. Maybe your business operations would be simplified by an Industrial Tape applied in the right place. We'd welcome a chance to study your problem. Address:

THE INDUSTRIAL TAPE CORPORATION NEW BRUNSWICK, N. J.

Headquarters for Every Type of Tape

(so far so deficient in the real qualities of leadership) realize that the morale of the people always has been and always will be a function of the morale of their leaders?

The people of this country say this to the "Give us a logical, coherent, consistent and courageous course to follow-be it 'interventionist' or be it 'isolationist' and we'll follow you through hell and high water, but the present vacillating and unreasoning policies and practices engender in us nothing but the 'defeatist' and which your followers in Washington publicly deplore. We'll follow-will you lead?"

ROBERT LEIGHTON, M.D. Evansville, Minn.

Time, in the issue of April 28, says: "Last week St. Elizabeth's Hospital, Washington's famed insane asylum, was officially made a

defense agency. And why not? It is a fine idea if you will only use it

cannot think of any better place for the defense enthusiasts who are clamoring to defend everything and everybody in the wide, wide world, excepting the U.S GEORGE T. FRY

New York City

An American entry now into the war against Germany would win the fight Britain

TIME

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Тіме, Мау 19, 1941



THE BLOW THAT ALMOST BROKE A SMALL BOY'S HEART

E came out of the store just in time to see the awful thing happen. A car was backing over the font wheel of his bicycle. The bicycle had saved his pennies to buy! The livest thing in his mure that.

siggest thing in his young life!

He was only ten, you see, so you can't
lame him for his tears. The driver of
he car seemed kindly enough when he
voted down his name and address, but
he boy began to wonder if he had done
nything wrong, parking his bicycle at
he curb that way. The world was a
titter and dismal place as he trudged
he long mile home.

But two days later, his world suddenly rightened. A man from Liberty Mutual alled on his mother, and before the man eft, the youngster knew his bicycle was be repaired at no cost to him.

A file in the Cincinnati office of iberty Mutual contains a report from ur policyholder, admitting he had been t fault. The file is marked, "Liability lear; loss \$2.00 for repairing bicycle."

Hundreds of small claims like this ented fenders, twisted bumpers, broken eadlights — are constantly passing brough the hands of Liberty Mutual. Every just claim, however small, is settled quickly, fairly, and pleasantly. But a serious accident . . . that's the danger which worries you most. That's when your Liberty Mutual prosessing the serious acquarding your home and savings, working to keep you out of court and out of trouble. Liberty Mutual's skilled in-vestigators and adjusters are carefully trained to protect your interest. They are available to act as "Your Friend on whenever you need their help of and whenever you need their help of the whenever you need their help."

This preferred protection costs surprisingly little under the Liberty Mutual plan. In most states, automobile insurance rates are generally lower and you may secure discounts, depending on your driving record and the use made of your car. In addition, every year Liberty Mutual has paid cash dividends of 20% to policyholders, a further saving of one-fifth of initial premiums. or the your car insurance until you read the free booklet offered below. It tells how careful drivers are securing full protec-

your car insurance until you read the free booklet offered below. It tells how careful drivers are securing full protection at lower cost, explains how you can qualify, describes our convenient deferred payment plan. In addition, without cost or obligation, we will send an estimate of the money you may save. Tear out and mail the coupon today!

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LIBERTY MUTUAL INSURANCE CO.

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LIBERTY MUTUAL INSURANCE COMPANY BOSTON
Your Friend on the Highway

Vithout obligation, please send me your free illus- ated booklet showing how careful drivers get car surance at lower cost.					
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ме. May 19, 1941

T 5-19-41



in America's

BUCKED OUT

Facto factories

Before World War II began-American industry was already moving into blacked-out factories. As early as 1930, the Simonds Saw Company built the first windowless peace-time factory, wherein American Air Filter and Dust Control equipment was used to make working conditions ideal every minute of every day.

Smog or clouds never dim the controlled "daylight" in the Simonds plant; no wide variations of temperature are ever known; the air within the building is cleaner than

out of doors. Thus, every shift of workers every 24 hours is a "day shift"-that leaves capricious nature outside, and enters a new world of comfort and high production efficiency.

AAF products-Air Filters and Roto-Clones-proved in the original windowless factory, are now serving an ever increasing number of similar plants-protecting workers and processes from the sabotage of destructive abrasive dust, soot and even oil vapors and welding fumes.

AMERICAN AIR FILTER CO., INC., 219 CENTRAL AVE., LOUISVILLE, KY. IN CANADA: DARLING BROS., LTD., MONTREAL, P. Q.

If you have a troublesome dust condition there is an AAF Engineer close enough to discuss your problem first hand and recommend a solution.



is losing. Britain is fighting the Nazis for the

freedom and dignity of man. Under the democracy that a British and American victory would establish, individuals and States of individuals could strive of their own will toward the highest good, the betterment of mankind, the ideal of brotherly love which is democratic as much as Christian. .

MARY T. LITTLE JOHN

Chapel Hill, N.C.

I am becoming increasingly vexed at some of the letters that you publish every week which refer to World War II and the United States' part in it. For they would imply that the United States, by stopping some of its worldwide commerce, protecting its own boundaries, and, becoming, in a word, isolationist, can preserve Democracy. Bunk! Who wants "pre-served" Democracy? The United States cannot become a museum for Democracy! TAMES O. LIDE Camden, Ark.

Diagnosis

The American people, according to Gallup, believe that the country should risk waging war but that it should not actually wage it. We are not at war with Germany but Germany is our enemy

We will use the Navy for "patrolling" but

not for "convoying." We whoop it up to the tune of 20 or 30 billions of dollars for the good-neighbor policy and hemisphere defense, but refuse to buy

a little beef from the Argentine. There is terrible danger of the Germans winning but Lindbergh is a traitor for saying

The President murmurs, "Let's do it and

In other words, the country is again in the throes of that easily recognizable mass schizophrenia or infantilism or call it what psychosis you will, which always takes pos-session of us when we find ourselves all alone in the great big, terrifying, dangerous, adult world. Remember last time, when we passed the strictest prohibition laws we could think up, put poison in the liquor, and then drank ourselves blind for 14 years? What this country needs is a good five-cent

psychiatrist. THOMAS H. JOYCE Los Angeles, Calif.

Both Sides

Even the reporting of my very favorite newspaper . . . did not cover the labor situa-tion as impartially as you have done. . . . Congratulations for being able to see both sides at the same time.

GAIL MUDGETT

Still More Galling

"Proletarians, you have nothing to lose but your chains." This battle cry of Red leaders can now be amended, and made to conform with Soviet developments in the last 20 years, with the following supplement: "And nothing to gain but a still more galling chain. OSCAR OSTLUND Clearfield, Pa.

I have watched with apprehension the rapidly developing movement in the nation, if not then to open it for effective action by putting Mr. Earl Browder in durance vile. . . . If the Communist Party is destroyed we

thereby rid ourselves of the one real society in restraint of revolution just as surely as removing toxins from the body would wipe out antitoxins. I know of nothing that pro-

Тіме, Мау 19, 1941



Galilac \$1345

For the Cadillac Sixty-One FIVE-PASSENGER Coupe delivered at Detroit. State tax, optional equipment and accessories—extra, White sidewall tires, as shown, optional at extra cost. Prices and specifications subject to change without notice.

YOU CAN HAVE EVERYTHING... INCLUDING AUTOMATIC GEARSHIFTING!

How To SQUARE our incomes with our natural desires for all that's new and best—that's a problem confronting most of us. But it needn't—not when it comes to motor cars—because the new, tow-priced Cadillae solves this question completely!

Powered by the mightiest and thriftiest Cadillac V-8 engine ever built . . . appointed by Fleetwood's matchless arisans . . equipped, at your option, with Hydra-Matic Drive® . . and adorned with motoring's finest name, this splendid car sums up all automotive progress to date.

Prove it! Try a Cadillac with Hydra-Matic—the one system that dispenses with the clutch pedal. If you do, you'll buy it—and ride happily ever after!



First Choice of the "PROS"

• People look to the "pro"—the man who makes his living in any line—for the soundest advice. In the truck field, the "pro" is the transport operator. Every penny of his profit comes directly from the operation of his trucks as they roll mile after mile on the road!

That's why White developed Super Power for the transport operator first . . . knowing that if it could meet this Number One Challenge to trucks, it would be a better, bigger money earning truck for every business. Today, Super Power Whites are known as "the first

"White Super Power is and does all you claim for it . . . including carn an extra \$1200 per year in my operation."—H. D. Horton, Horton Motor Lines, Charlotte, FUEL ECONOMY ... "On on of our eastern round-trips of 300 miles, Super Power saves \$4.25 in gasoline alone over the equipment replaced. This amounts to \$1275 worth per truck over the annual mileage." -J. L. Keeshin, Inc., Chi-Keeshin Freight Lines, Inc., Chi-



more per truck per year!
There is a complete line of Super Power Whites, for every business, in all capacities from 1½ to 10 tons.

choice of the pros." The leading operators in the business

(names on request) have found they earn \$1200 and

THE WHITE MOTOR COMPANY, Cleveland Builders of the complete line of White Super Power Trucks, Giry and Intercity Coaches, Safety School Busses and the famous White Horse.



LOWER MAINTENANCE ... "Our Super Power fleet at 2,325,298 miles showed a maintenance saving, over the trucks replaced, of \$16,742,15—within a five-dollar bill of \$1400 per truck," -E. J. Buhner, The Silver Fleet System,



MORE PAYLOAD ..."The 1,000-ib weight saving in the Super Power chassis enables us to carry \$4,00 more in payload per one-way trip ... extra earnings of \$896 per track per year. —C. Fair Brooks, Brooks Transportation Co., Richmond, Virginia.



motes a greater satisfaction with the U.S. Constitution and its guarantees than listening to the long-range dialecticians of the Kremlin, whose thinking is usually conditioned by the amount of static on their short-wave receiving sets. . . .

LOUIS WEITZENKORN Wilkes-Barre, Pa.

Smack, Pat

I think TIME is completely detestable because it is vulgar, prurient, provincial, snobbish, middle-class, self-righteous, dictatorial and phony. . . . THOMAS JAMES MERTON

As a consistent reader of TIME who firmly pelieves and adheres to democratic principles, I wish to commend your magazine for its impartial point of view in discussing controver sial issues involving social, political, and economic questions

WILLIAM MCNULTY Balboa, C.Z.

Hale Roosevelt

Regarding Captain James Roosevelt being called to active duty: My impression was that physical requirements were strict. Surely an officer with a peptic ulcer so severe it re quired surgery (gastroenterostomy, I believe) at Mayo's could not pass a physical?

Perhaps it is just sour grapes on my part, but I was rejected for active duty when my National Guard unit was inducted, because I I was just wondering why some people get all the breaks.

Major C. A. Preuss, M.C. Santa Barbara, Calif

▶ Captain Roosevelt's stomach ulcer operation was completely successful, and he is quite up to physical par for Navy duty. A Mayo physician who checked up in June 1939-nine months after the operation-found he had gained 121 lb., pronounced him in excellent health, said: "The results of the operation have exceeded our most optimistic expectations."-ED.

How to Do It

In your editorial comment concerning Count Luckner in Time, April 28, you stated "the Count likes to tell people he is 72, then show he is still in the prime by tearing tele-phone books in two." This is just another example of German boasting based upon bluff knows the trick, which is as follows: Crease the book in the center with the thumbs until a BERNARD N. E. COHN, M.D. Denver, Cole

Fellows v. "Fellowes"

In Time, April 28, you liken the appearance, sartorially speaking, of Admira Percy Noble to "a Lawrence Fellowes. Admiral Sir If the "Lawrence Fellowes" chance be the originator of the sartorially in Esquire, you have mispelled the name. Our family eliminated the "e" long, long ago.

J. H. Fellows Washington, D.C.

▶ Lawrence Fellows is indeed Esquire's creator of sartorially resplendent gentlemen. Time put an "e" where none belonged, apologizes to all Fellowses-







Want others to like you?

Whether we're sixteen or sixty, we don't want to lose out on life's pleasures because of halitosis (bad breath) . . . not when, for most of us, there is such a pleasant, refreshing way to keep breath sweeter, purer-the Listerine Antiseptic way!

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your mouth morning and night with full strength Listerine, your breath is fresher, sweeter, less likely to offend:

If you want others to like you, if you want to put your best foot forward, use Listerine Antiseptic-

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ALWAYS SOMETHING NEW attracts you at Jasper. med on a contour map (above). Tennis, fishing

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especially to Reader I. H., who has dropped an "s" from "mispelled."-

"Etc."

Your partial listing of national private-welfare groups (TIME, April 21) is not up to your usual concise and explicit reporting or ligious groups.

"Etc." is not recognition to any groupand in this news item it covers the sixth and only one omitted which is the National Catholic Community Service. Having worked . locally (with two agencies listed) on this "streamlined U.S.O." I find the National Catholic Community Service leading several

LOLA McColloch St. Joseph. Mich.

Paradox

It is quite surprising to this reader that Germany has a contraceptive factory at all, Germany has a contraceptive factory at an, let alone Fromm's big one mentioned under "Capitalism in Germany" (Time, April 7). Could you give me additional information about this paradox of a big contraceptive plant in a country whose leaders preach

PRIVATE WILLIAM HEIMER Mitchel Field.

Long Island, N.Y.

▶ Inquiry by TIME through a maze of German Government bureaus, divisions and departments has failed to disclose any Nazi decree against sale of contraceptives. However, contraceptive equipment used by women is not manufactured and has vanished from drugstores and doctors' cabinets. Fromm's product, a common article used by men, although doubtless much employed as a contraceptive, is considered primarily an anti-venereal prophylactic, and so is heartily approved of by the health-conscious Nazis. This product is on sale in every drugstore, in many hotel washrooms and nightclubs. Great quantities have been shipped to France for occupation troops, among whom the demand is so heavy that French supplies have also been drawn on.

Though birth control for sound German women with sound German mates is strongly discouraged, the Reich approves of contraceptive measures for German soldiers mating with women of "inferior" (i.e., other) races.-ED.

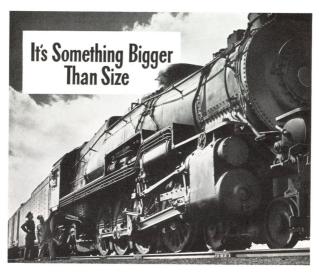
Law in Italy

Reviewing some of last year's copies of Time, I noted the following in the issue for Feb. 12, 1940: "But before he [Mussolini] embarked on all this, he gave an early morning order: the task of recodifying Italian law, which he began 17 years ago . . . must be completed without fail by the end of 1940." , must be

I haven't seen anything about the com-pleted recodification of Italian law either last year, or thus far this year and have just

Detroit, Mich.

▶ Some code books have been issued or rewritten, but the job of recodifying Italian law is still unfinished. Mussolini has lately had more pressing problems.-En.



THE United States was once much bigger than it is now-so incomprehensibly vast that only a few hardy adventurers had crossed it. It took railroads to pull this continental wilderness together, to enable it to become gether, to enable it to become be nation we know. No other form of transport is big enough and flexible enough to meet the needs of that nation's present commerce and the elemands of defense.

But strength doesn't lie in bigness alone. You can't measure the might of the railroads in the increased horsepower of their loconotives, the length of their track or the number of their cars. For their strength today lies also in organized cooperation—not just cooperation with each other, but with shippers and the various government departments.

Thirteen regional Shippers Advisory Boards, in close touch with agricultural and business conditions all over the country, let the railroads know in advance when, where and how many freight cars will be needed.

Machinery for effective cooperation among shippers, railroads, steamships and port authorities prevents congestion of export traffic at the ports.

The defense agencies of the government and the railroads working together map the movement of materials and supplies needed for use by military and naval forces.

Through these cooperative arrangements, cars are used for transportation and not for storage. Freight is not loaded in cars unless it is known that they can be unloaded promptly upon arrival.

This cooperation means better use of our better railroads of today. It multiplies the capacity of the nation's major carriers—for commerce or for defense.

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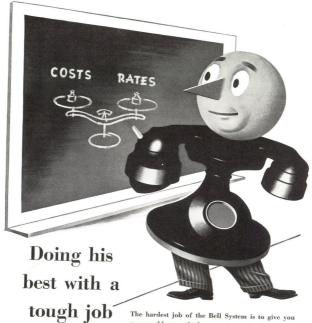
from north to south—and back to your starting point, \$90 railroad fare in coaches, \$135 if you go Pullman (plus \$45 for one or two passengers in a lower berth). Liberal stopovers for sightseeing. Ask your local ticket agent about the new Travel on Credit Plan

"GO NOW-PAY LATER"

13

ASSOCIATION OF AMERICAN RAILROADS, WASHINGTON, D. C.

Time, May 19, 1941



The hardest job of the Bell System is to give you more and better telephone service and yet keep rates low. It isn't easy to keep those two things in balance. Increasing costs and taxes make it difficult.

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THE PRESIDENCY

A Week in Bed

Last week, for the third time since he entered the White House eight years ago, illness kept Franklin Roosevelt away from his desk for seven days. Top boss of the White House was Rear Admiral Ross T. McIntire, Surgeon General of the Navy who kept the President of the U.S. in bed most of the week.

The news of the President's illness was made public on Tuesday when his regular press conference was canceled. Presidential Secretary Stephen Early announced that he went to bed that afternoon with a "gastro-intestinal disorder" and a degree and a half of fever.

Actually the President during the previous week had looked as bad as a man can look and still be about. When he visited Staunton, Va., to dedicate Woodrow Wilson's restored birthplace (TIME, May 12), he managed to get through his brief address but accompanying pleasantrieslunches and visits-were canceled and he went immediately back to Washington.

According to Washington rumor he was suffering from diarrhea; his condition was not so much serious as fretful. But his Friday press conference was also canceled. At week's end, although it was officially announced that his temperature was back to normal, he remained in bed and put off receiving Australian Prime Minister Menzies (see p. 16) as well as a group of high-ranking Latin-American naval chiefs who are visiting the U.S. by invitation. By that time his illness appeared to be under

The most thrilling account of it appeared in Italy. All Rome papers announced that he was seriously ill, that doctors had been summoned to the White House, that the

THE PRESIDENT'S WAR CABINET Washington talked of a June explosion. entire nation was disturbed. Finally the Italian papers had the President confined

to a casa di salute-roughly, a place where people go to get over a nervous breakdown.

New Managers?

Franklin Roosevelt would have been more fretful than he was last week, if he had heard what some of his friends and lieutenants were saying. They said that his Administration had badly managed the defense effort, that soon there would have to be an internal explosion

As reason for their belief they had the manifold evidence of how far short was the production of many needed arms (see p. 21), of the whole civilian defense machinery running without any responsible head, of uncertain policies, of fresh confusions piled on stale confusions.

"Plus-Four." If bad management was again carving over Democracy's door the bitter motto, "Too little & too late," immediate responsibility lay on the Roosevelt War Cabinet-the Secretaries of State, War, Navy and Treasury-and the President's manager of the Lend-Lease program, Harry Hopkins, For one reason or another each of them has drawbacks as a manager and administrator of a war effort

INDEV

Books		Miscellany-	50
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With grave, careworn Cordell Hull the reason is partly age (60 years). Buried in the paper-shuffling details of his mountainous task, he very often does not realize what goes on in the intrigue-ridden old halls of the rococo Department. This rough judgment, made solely in the blazing exigencies of wartime, and without regard to the saintly Tennesseean's years of patient, farseeing service, is current in Washington.

With Secretary of War Henry L. Stimson the reason is both age and health. Now no cocktail party passes in the District without a new anecdote about the Secretary's dozing off in some important conference, of his inability to work more than a few hours a day, of his valiant but losing struggle to keep abreast of the demands of war in 1941. No reflections are made on his spirit, his mind, his will: the emphasis is on his years.

Secretary of the Navy Frank Knox is contrarily full of vigor; but ice-cold anpraisers praise only his muscles. When he makes some such remark as "The U.S. will out-produce Hitler in 90 days" his whole Department groans; last week one Navy air-man fell back on flying jargon to grumble: "The Old Man is shooting the breeze again.

Yet these three, with cautious, slow, well-meaning Henry Morgenthau Jr., Treasury Secretary, make up the President's War Cabinet. In a vain try to develop some kind of dynamic organization, the President chose a fifth man to lean on, ailing Harry Hopkins, as executive secretary to the Secretaries. But Hopkins can work only six hours a day under as little strain as possible. So around him the President placed a small flying squadron of young Treasury-trained braintrusters, such as Philip Young and Oscar Cox-however,

this was a compromise with a compromise.

Bossman. But if his managers were not

Bossman. But if his managers were not the men to do the job, the worst executive management could be traced to Franklin Roosevelt. To solve his problem of management, the President had done little except to create new jobs and new agencies, overlapping and ineffectual.

This was typical, for although Franklin Roosevelt often creates new agencies to retrieve old failures, he rarely reorganizes those that fail. For two years he had the power for which many a President before him yearned-to reorganize the departments of the Government-but last January, when the Reorganization Act which gave him that power quietly expired at its two-year term, he had used it to shift only a few bureaus and make a few more jobs. Neither a key organization nor a key man had come out of the multiplication of agencies. No one had yet grown up out of the cutthroat tangle of confusion as had Bernard Baruch in World War I.

as nad Bernard Baruch in World War I.

One apparent reason for the multiplication of jobs without the multiplication of
results was that Franklin Roosevelt never

fires anybody.

So last week when men in Washington talked of an explosion soon, they were hoping for something contrary to Franklin Roosevelt's habits. If Franklin Roosevelt soon has to find a man to run the washiblood was he would make more promotions instead of a shake-up.

Bonched? For some months Washington has heard, without paying particular attention, that Supreme Court Associata Justice William Orville Douglas was the President's real defense choice; that he wanted to make Douglas Secretary of State, at the head of the War Cabinet but feared public outrey. Last week the rumor, was revived, and astute Sir Willmott Lewis, veteran correspondent of the most properties of the properties of the protrement of Chief Justice. On the Evans Hughes in June has been rumered persistently.

One vacancy is already open on the Court—the seal of retired Justice James Clark McReynolds. This post is almost definitely promised to Senator James F. Byrnes of South Carolina. If Justice Dougts can be taken from the bench, if Chief Justice Hughes does retire, three vacancies of the Court of the Court

New Force, Besides Justice Douglas, New York Cip dynamic, then-shaped Mayor Fiorello LaCountile, then of the new managers whom the Presence of the have in mind. Both are nail-hard tempens mentally; are doers first and askers afterward. Both are believed to be holding off acceptances of key jobs until they get the power to fire. Both are men of action and of plain speech.

In the meantime two new faces have

risen to power in Washington: Budget Director Harold Dewey Smith, and Wayne Coy, an "anonymous" Presidential assistant, now executive secretary of the Office for Emergency Management.

Smith, a Michigander, was a career man recommended to the Treasury by Chicago's Public Administration Clearing House as an unusually able administrator. Pallid, with a pale mustache, short and chunky in build, he is talkative, friendly, and regards himself as a policy-carrierout, rather than a policy-mark.

Coy, 37, a young Indianan who worked under Harry Hopkins as a State WPAdministrator, was a longitume protégé of Indianan Paul McNutt, outgrew McNutt to become increasingly important to the President as a drafter of domestic and defense programs. He is spectacled, sallow, and extremely fast of mind.

The prominence of Coy and Smith underscores the fact that there is no longer such a thing as a little cohesive group of New Dealers who can be called Braintrusters, or the Janiaariat. To tackle the great problem of his first term, Depression, the President had a powerful braintrust: Raymond Moley, Donald Richberz, General Hugh S, Johnson, of the Pook, Rectiford Turgerell—ill now of the Pook, Rectiford Turgerell—ill now of the Pook, Rectiford Turgerell—ill now Deal—Robert Jackson William Douales, Cor. Coran, Cohem—are separately employed to the point of scatteration.

For the great problem of his third term, preparing for war, he has neither a manager nor any cohesive group to manage for him.

The President works like a newspaper copy-desk's man-in-the-slot, farming out assignments to his staff according to their abilities. Through Justice Felix Frankfurter he hears from England's Economist Harold Laski, about the international New Deal; and John G. Winant, Ambassador to the Court of St. James's, and Ben Cohen work in London toward that dream. In Washington the ex-Ambassador to France, William C. Bullitt, is advance man with trial-balloon speeches; and Assistant Secretary of State Adolf A. Berle Jr. has long been assigned the problem of the U.S. ultimate peace aims-which he has boiled down to three words, "Peace without empire." And the President is coming more & more to depend on two ex-bankers Under Secretary of the Navy James V. Forrestal, now on a mission to London, and Robert Abercrombie Lovett, ex-banker, now Assistant Secretary of War for Air.

But the striking fact about all these figures is that they work in almost separate compartments. And still more striking is the fact that the fact that the sadvisers as administrators. If the President nas administrators. If the President nast on the sadviser was referred to t

FOREIGN RELATIONS

Plain Talker from Down Under Not since Lord Lothian's death have U.S. citizens heard such plain talk from a British official as they heard last week. The plain talker was big (196 lb.) Robert Gordon Menzies, Prime Minister of Australia. Homeward bound after a 30,000mile tour of the British Empire, fresh from ten weeks with the War Cabinet in London, the Prime Minister stepped out of the Clipper to be greeted by Australian Minister Richard Casey (see cut). Then, with no kowtowing to supposed U.S. sensibilities, he let fly with a statement on war aims, flew in a camouflaged bomber to Ottawa, returned to Washington to talk with Secretary Hull, win over the correspondents, have an hour-long bedside conference with the President, in which they

"circumavigated the globe."
Robert Menles is a conservative in a
country that was New Dealish long before
the New Deal, and where the labor movethe New Deal, and where the labor movethe New Deal, and where the labor movethe New Deal of the New Leading to the
Harry Bridges
compared to the sort they grow a home.
Americans say that Menales is like Wendell
Willike except that he won. A grocer's son
and a prosperous lawyer before he went
into politics, he was dammed up & down
Interests, did not win labor's confidence
until Australia's war production began to

show results—and then only tentatively. When he was in England he kept out of bomb shelters, watched rescue squads and fire fighters, aroused a popular enthusiasm second only to Churchill's. When he landed in Canada he turned on a tircless flow of effective speech that jarred lethargic Carefrective speech that jarred lethargic Ca-

". This is the common man's war. It is he and his wife and his daughter who are fighting back. I have seen their homes shattered and burning, all their little possessions gone and they themselves being led away dazed and bevildered, but never once have I heard a single person say we then they are considered to the control of the contr

When he talked in the House of Commons in Ottawa, stuffed shirts lost their stuffing, an amateur piper broke out on his bagpipe, honorable members went cheering, tootling and parading in a grand march down the Chamber.

For the U.S., his first statement was strong. He said in effect:

It is not for me to tell you what to do.

That is your business. "The first thing I want to say to you is—Britain can't noe.

The second is that the speed with which she wins depends on you. . . Australia has no more natural-born interests in the politics of Europe than you have. Like you, we are a long way off and we have and love a life of our own. But this war is not about the politics of Europe; it's about the politics of Europe; it's about the

politics of the human race, . . You are not being asked to make a donation to a deserving charity. . . You are not being asked to fight for Britain with your factories and your skill just because you love the English. For all I know, you don't. You are really being asked to fight, as we are fighting in Australia, for the decent, suffering, ordinary people. . The cry going out for material is a tremendous called the bill "an act of war," and for the third time the German Government sent a formal protest.

Most vehemently opposed to the bill were House Republicans.⁶ Missouri's Dewey Short attacked the measure as "just another slap in the face and kick in the pants to the Axis," which was just as brash, said Short, as if he himself stepped into the ring with Joe Louis, Republicans and March 31 had been sunk. Non-interventionists triumphantly pointed to the figures as proof that ship sinkings were much less alarming than the British and the Administration had painted.

The unhappy Rear Admiral Land, who had calculated as sinkings only those reported by the press, sputtered that "there is reason to believe that actual losses run substantially greater than reported losses." The British hastened to release their figure for April losses: 488,000 tons (see p. 36).

At week's end, as a report came that 32 U.S. merchant ships would steam to the Red Sea with supplies for the British troops in Africa and the Near East, Senate noninterventionists loaded their blunderbusser. They hoped to wing the ship bill when it reached the Senate floor and But Marinistration for fourth to its tail. But Administration for carry the measure through as the President had ordered it.



Last week a veil was suddenly clawed away, and the U.S. got a quick, bewildering look at a desperate moment in the struggle for the most important place of control of the national economy: the power of making and enforcing priorities which will inevitably mean life & death to whole industries.

whole industries.
Until last week, World War II's priorities operations had been divided and subdivided. In the Office of Production Mandrided, we office of Production Mandrided, which was aged by Edward P. Stee the Control of the

Over all the Army and Navy Munitions Board stood, exercising military priority rights. And at the President's side Harry Hopkins worked as liaison man with the British, again affecting priorities. In the background stood Bernard M. Baruch, the single chief of priorities in World War I, warning with the voice of experience that single control was essential if the U.S. is to be successfully armed.

Into this tableau of confusion, uncertainty and division struck the House of Representatives last week. They save the mess and, with unerring Congressional instinct, charged into it. They did so in an attempt to forestall a gradual liquidation of Washington's defense \$1-a-yearings, and their replacement by New Dealers. They had already seen that at point after point power over priorities was going the businessmen believes and away from the businessmen believes meaning the conservative military high command.

The Congressional point of attack was



PRIME MINISTER MENZIES & MINISTER CASEY
"You are not being asked to fight . . . because you love the English."

challenge to the industrial genius of the United States. All the world knows you can do it if you put your mind to it. The question is, how quickly can you get

going?"

New Dealers in Washington, suspicious of all conservatives, were hardly likely to approve of Robert Menzies' political ideas, however well he got along personally. But with long experience he seemed able to take care of himself. When he was elected Prime Minister a left-winger baited him in public:

"In your new office I take it that you will consult the powerful interests who control you before you choose your Cabinet"

"Yes," said Robert Menzies, "but, please, keep my wife's name out of this."

THE CONGRESS

"Overt Act"

The question of U.S. intervention in the war rode clamprously into Congress last week on the back of the Ship Seizure Bill. The bill gave the President authority to purchase or lease some 500,000 tons of Danish, Italian, French, German, Belgian, Denish, trailan, French, German, Belgian, self-with the bill belgian of the Ship Seizure Bill. The bill belgian to the Ship Seizure Bill belgian to the Ship Seizure Bill belgian to the Ship Seizure Bill stirred up the whole In the House the bill stirred up the whole gragument over convoys, interventionists

trying to hobble the bill with an amendment which would prevent the President from transferring German and Italian ships to the British, cheered to the roof mention of Lindbergh,

Democrats, shouting that the noninterventionists were "appears and defeatists," beat four amendments down. A fifth which got through was a provision to pay for the seized vessels of debtor nations with credit on their debts. Majority Leader McCormack declared that this was "more of an overt act" than anything in the original measure, accused Republicans of talking one way and voting another.

As the bill finally passed the House with 100 Republicans (out of 151 who voted) and 10 Democrats voting against it, the scene shifted to the Senate. There too the convoy argument trailed it. Michigan's Vandenberg produced a letter from Maritime Commission Chairman Emory Land which reported that only eight out of 205 ships clearing from U.S. ports for the United Kingdom between Dec. 10

9. In a pell of o,ooo party leaders The Regulation of the Young Republication of the Young Republication of the Young Republication of the Young Republication recorded that 60% voted against "steps toward war" and 40% favored withfarwing opposition to the Administration "in all matters of foreign policy"; 37% opposed and 45% favored sending the U.S. Army, Navy and air forces to Britain if it became apparent that otherwise she would go down; 65% favored U.S. participation in the peace conference; 60% opposed Union Now.

a measure sought by the Administration to give the President statutory powers over many industrial fields in which he now has only the powers of persuasion, as exercised by the Priorities Director, now stettinius. So far the Administration has only had legal powers in Army and Navy contracts, but lacked mandatory priority power over contracts of the British and other foreign governments under the other foreign governments under the forther contracts, and the production of scarce but vital materials, over other Federal bureau contracts (Martine Commission, Panama Canal, etc.).

Two men worked fast: industry's selfappointed House watchdog, bellicose Representative Eugene ("Goober") Cox of Camilla, Ga.; and bumbling Representative Carl Vinson of Milledgeville, Ga., selfappointed watchdog of the interests of the Navy's high command, Together they suddenly proposed an amendment which was designed to freeze the old and new priorities powers under OPM's Stettinius; give official status to committees of industry. and make all priority rulings finally subject to approval by the Army and Navy Munitions Board. Further: to warn against the probable coming ouster of Stettinius. appointment of anyone as Priorities Director would be subject to confirmation by

the Senate.

Working smoothly together, the two presented the amendment to the House as a way in which Congress could keep a a way in which Congress could keep a checkrein of control over a legislatively established office wielding vast powers. Weary of government by executive order, the House adopted the amendment with a practically unanimous whoop, passed the bill, sent it to the Senate.

On the sidelines, wryly watching was Speaker Samuel Taliaferro Rayburn, Under the rules of the House he could not preside during the debate (in committee of the whole) and the entire action was taken before loval but fumbling Majority Leader John McCormack awoke, It was a sad jolt to the 59-year-old shrewd, bald Speaker, serving his 15th term in Congress, master of the House's countless rules and 11,000 precedents, who suc-ceeded far better than his immediate predecessors in smoothing the path of legislation through Congress, had even got the President to consult Congress before, not after, proposing legislation. Last week he controlled his disgust and patiently noted: "It was put over while the House was asleep.

The situation was beyond Rayburn's own firm grass. The bill had gone to the Senate, and the fight would have to come out in the open. The pots sized; the Administration rolled up its sleeves for a catch-as-catch-can tussle with a Senate which has long been tithing to get its which has long been tithing to get its was awakening been beautiful possibilities of the Cox amendment. In Government offices downtown there was wrath ment offices downtown there was wrath



THE SPEAKER
"The House was asleep."

and dismay; even earnest Mr. Stettinius came out against the amendment. The mess was in a fair way to get messier before it was cleaned up. A struggle for power was on.

ALIENS

Robert Jackson's Busy Week

It was the lunch hour in Manhattan and all over the city waiters with flawless manners were getting orders wrong and with many an expert flourish placing the scrambfed eags before the man who ordered stuffed veal. Suddenly 40 immigration officials, 40 Canadian border patrolmen and 100 city detectives sprang from nowhere, esized 70 Italian waiters, and spread through the \$2-\$luncheon through the \$2-\$luncheon flouring from the contraction of the co

At the Ritz-Carlton five waiters took to their heels and got away, Only one, serving a group in the Oak Room, was caught—another waiter took over his customers and his tip. At the Ambassador, at the Caviar, at Joe's Restaurant, other rendezvous from Park Avenue to Sixth Avenue, the Government men struck so serifly and quietly that customers just unal. At the Pierre, necks were canned when a waiter, led off by two officers, let out a waiter, led off by two officers, let out a sounks: "They're taking us to fail!"

These waiters and eleven more gathered up by week's end had been brought over to work in the Italian Pavilion at New York's World's Fair. Having long over-stayed the 30 days allotted them after the pavilion closed, they were legally deportable.

Like nearly 200 German seamen, seized in a dozen cities, including Mani, Kanasa City, San Francisco. Chicago and Manhattan, two nights earlier, the Italian waiters were seized at Attorney General Jackson's orders. Most of those seized were not in hiding but it appeared that the Government meant to round up in advance transients from the Axis countries who might be potential enemy agents.

In speeches, conversation with individuals and in his first press conference in eight months, Attorney General Jackson undertook last week to tell about other of his department's activities against undercover foreign activities in the U.S.:

▶ The Government attached funds of the giant I. G. Farbenindustrie, German dye trust. Indicted last winter with several U.S. companies for violating the antitrust laws in the magnesium industry, officials relued to appear, contending they were not doing business as a U.S. corporation. The Attorney General claimed that the seizure (timed with expected receipt of \$25,000 due I. G. Farbenindustrie of \$25,000 due I. G. Farbenindustrie than and the content of the content of the papear before a U.S. court if it wanted to protest, would thus automatically bring t under the purisification of the courts.

▶ Of Princess Stephanie Hohenlohe-Waldenbourg-Schillingfürst, confidante of Captain Fritz Wiedemann, Nazi consul general in San Francisco, who was ordered deported last March for overstaying her visitor's leave, Attomey General Jackson said, "We feel better-natured about her." Reason: she had given the Government "some very interesting information."

▶ In Wilson, N.C., 'ten Italian officers and seamen were found guilty of substage of the seized Italian freighter Villarperosa, received sentences up to three years. First of 397 Italians, ten Germans up for trial, they got off easier than Robert Jackson wanted—he asked uniform sentences of five years for seamen, seven for officers. ▶ Manfred Lapp and Günther Tonn, offi-

cials of the Nazi Transocean News Service (Tast., March 24), arrested on deportation charges because they entered the U.S. as "treaty merchants" and did not maintain that status, were held at Ellis Island. The Government argument against bail reviewed the case of Baron Franz von Werra, Nazi filer, who put up \$15,000 bail and ran away.

▶ Bail was not refused in the mysterious case of Gaik Badalovitch Ovakimian, Russian agent picked up by the FBI. This stocky, greying, powerful man has been in the U.S. since 1936. Last month, for the first time, he registered with the State Department as the agent of a foreign power. He had sent his wife, child, furniture and car back to Russia, was himself due to leave this month.

A great hush-hush attended the proceedings where Ovakimian was held for \$25,ooo bail. When the U.S. attorney said that Ovakimian was a key figure in the

Government's spy investigations, an FBI man shushed him in alarm. Ovakimian growled at the Soviet consul general, who treated him with vast respect (and posted a \$25,000 bond with \$50 and \$100 bills), identified himself first as a buyer for Amtorg Trading Corp., next as representative of the "chemical trust," last as an agent of "the Commissariat." Around the Amtorg office he was always a feared and mysterious figure who came and went as he pleased, was reported to have studied in U.S. technical schools, and was believed by subordinates to be the GPU's industrial chief in the U.S. Whatever he had been. there was no doubt but that the FBI believed it had taken in someone very near the top.

WAR & PEACE

Statement of a Case

"For the last six months I have remained aside from the controversy on whether we should join in this war." So said Herbert Hoover last week breaking his silence on the great issue. Then, speaking on a nationwide broadcast, he told where he stood: against corcopy and bergth is reasoning was not that the War was none of the U.S.'s business, nor that Britain was bound to lose. Said he:

"Let me state at the outset that I support provision of the maximum tools of war to Britain; that I am convinced we can give this maximum during her next critical months only if we keep out of this war; that putting our Navy into action is joining this war; that the whole European war situation is in transformation; that America is as yet unprepared even for adequate defense; that our people are not for the interest of either Britain or ourselves.

"If we join this war we must join in earnest. We shall lose it any other way. If we join we must at once increase our Army to 3,000,000 or 5,000,000 men. We would have to use a larger part of our immediate manufactures to supply our own Army. We would have to use a larger part of our air production to defend our own coast cities. We would have to at once increase our protections for the Pacific Coast and our island possessions. . . . We would have to hold merchant ships in reserve to carry troops to protect them. . . . We would have to use our light naval craft to convoy and protect our own sea lanes, especially in the Pacific. . .

"Is it not clear that we will give less tools to Britain if we join in the war? The solution is not for us to go to war but to give her every tool that will readily serve her regardless of our own preparedness.

Only President Roosevelt, by position, experience, current information, could answer ex-President Hoover. The President was sick and silent.

"What Are We Waiting For?" Although Franklin Roosevelt had not

come to the point of speaking out about using U.S. warships to insure safe delivery of U.S. supplies to Britain, last week others spoke for him and plainly. PFlorida's Senator Claude Pepper, who

has been a stalking horse for the Administration before, was the most vociferous, He called for convoying "without another day's delay or dallying." Shouting down all attempts of other Senators to interrupt him, he cried: "Do we want to let millions be crucified later because there is a jeopardy that a few might die an honorable death now?" The U.S., Pepper stormed, should get tough, "occupy the points of vantage from which these monsters are preparing to strike at us . . . Greenland, Iceland, the Azores, the Cape Verde Islands, the Canary Islands, Dakar. . . . He saw Japan as "ready to assassinate us," suggested that U.S. aviators be permitted to fight with the Chinese Army. ". . . At the controls of some first-class American bombing planes, 50 of them . . . can make a shambles out of Tokyo." Even sympathetic colleagues were abashed at his belligerency. Unsympathetic colleagues saw red. (Isolationist Senator Tobey, pickinstrument prepared and ready. . . Right now at this crossroads of history it is within our power, if we choose to use within our power, if we choose to use that instrument, to turn the tide. . . If today that Navy should make secure the seas for the delivery of our munitions to Great Britain, it will render as great a service to our country and to the preservation of American freedom as it has ever rendered in all its elorious history."

Said Navy Secretary Knox to an American Booksellers' Association dinner in Washington: "We are living in fearful danger and the only safety for us is to supplement the forces of Great Britain... Stop and think what it would mean if the bridge of ships were not maintained.

▶ Said Agriculture Secretary Wickard to a gathering of North Carolina farmers: "It is a cruel and bitter mockery to let the English people believe we are going to make our help effective if we have only halfway measures in mind."

▶ Said the pro-convoying Los Angeles Times: "The policy outlined is the one which the American people have come to recognize as logically necessary...What are we waiting for?"

▶ Speaking at a "Freedom Rally" in Manhattan's Madison Square Garden,



Florida's Pepper Some were abashed, some saw red.

ing up a story written by Scripps-Howard Staff Writer Thomas L. Stokes, suggested that Senator Pepper had used his office to text part of a defense contract for a Florida asphalt company, thereby precipitating such a rancorous side battle that the Senate finally expunged the debate from the record.)

the record.)

If the President could disown Senator
Pepper's belligerent cries, he could hardly
disown the remarks of three members of

his own Cabinet.

Said War Secretary Stimson in a radio speech: "We have at our hands a naval

Wendell Willkie cried: "I care not whether you call safe delivery convoying, patrolling, airplane accompaniment or what not. We want those cargoes protected . . . at once and with less talk and more action."

"More action" could come only from Franklin Roosevelt. Apologists saw the President waiting in the wings for the orchestra to finish its prelude before he stepped out with the Big Act. Critics saw him tiptoeing around, listening at keyholes of public opinion, studying polls, while national support slipped through his fineers.

TAXATION

Guns v. Automobiles?

To Congress, staggered by Secretary Morgenthus's demand for a \$15.000.000,000 tax bill, last week went two Government officials proposing not only different taxes than the Treasury suggested, but a whole new theory of taxation. The men who made these new proposals were two of the Administration's fiscal blighots: the Federal Reserve System's Chairman Hender Medical Price Administrator and the stage of the Administrator for the Administr

The Tressury and recommended new and higher surtaxes on personal and corporate incomes (True, May 5), higher gift and estate taxes, increased excises on many such commodities as ciagrest, liquor, gasoline. On the last point Messrs. Eccles and Henderson plainly told openmouthed Congressmen on the Ways and Means Committee that they differed.

Objecting to general boosts in excise atxex as much as to a general sales tax, they recommended whopping "selective" sales taxes on such commodities as automobiles (up to 20%), refrigerators, washmobiles (up to 20%), refrigerators, was a first place of the sales (up to 20%), respectively to 20%, respectively.

Ecdes also proposed broadening the individual incomerax base, lowering the married persons' exemption to \$8,500 and recedit for dependents to \$8,000. But he would tax middle-income groups, "living on relatively faced incomes." ises drastically than Morgenthau advised. Henderson and Eccles both proposed to plug loopand Eccles both proposed to plug loopton to the company of the plant with the property of the plant with the plant will be set to the well over the \$8,760,000,000.

In effect, they denied that the choice before the U.S. was between guns and butter. All that was needed, they insisted, was a choice between guns and automobiles.

Dazed by the Eccles-Henderson thesis, the Ways and Means Committee extended hearings, settled down to figuring out not only what taxes would hurt the least, but what would do the most good.

LABOR

"Fullest Cooperation"

A.F. of L. President William Green last week lambasted C.I.O.'s John Lewis for croaking: "If labor isn't given a greater voice in . . . [labor] matters, those who direct them should not expect too much cooperation from labor." Promised Mr. Green brightly: "I assure the Government of the United States that it can expect the fullest cooperation from all of the members and officers of the American

Federation of Labor. . . ." Before the week was out, there was a new and bigger A.F. of L. strike on a front where everybody believed that all strikes had been outlawed for the duration of the defense program.

program. The strikers were machinists in San Francisco shipyards. Month ago, West Caust shipbuilders and union officials had formed to the strike and union officials had well as the strike machinists' local protested that they had not been let into the negotiations for the agreement, therefore were not bound by it. Their demands: \$1.13 an hour. (The master agreement provides: \$1.12 an hour.) Out with the 1.200 A.F. of L. machinists oblighingly were not bound by a control of the strike the strike and the strike t

Local and national A.F. of L. offices: deplored and denounced the walkout, C.I.O. officials looked around for a formuta to get their men back to work. As depressed as anyone were officials of OPM, who had proudly fathered the shipbuilding pact on the West Coast, considered it ideal, were in the midst of trying to father others like it in the Great Lakes, the Gulf and the East.

Urgent laca

OPM's Sidney Hillman announced last week a plan to end weekend "blackouts" in the disease industry, which President Roosevelt to the Hillman plan was to put some portion of the Hillman shift, 160-bour week, rotatish shift, some shift, 160-bour week, rotatish sqift bours of the week would be used for overhauling and resisting machines.

"Some industries" were those making members of the control of the

Mr. Hillman's office admitted that it did not yet know the answer to that question or a lot of others involved, declared that it was in the midst of a survey. With urgency for more production some such measure was badly needed, but it appeared that distracted Mr. Hillman had let out his bright idea before he had figured out how it could be made to work.



TO THE DEATH HOUSE

Here in the hands of the law are the brothers Anthony and William Esposito, bandits and cold-blooded killers who four months age shot down a linen-firm office manager, raced through the crowded ground floor of Manhattan's big Altman store, and killed a policenam before they were caught near Fifth Avenue (Taste, Jan. 27). At their trial they played mad, one never speaking nortoction, the other screaming and recklessly banging his head against a table, but a jury swiftly found them guilty of first-degree murder. Still their exhibition was not are still their exhibition was not care with his umon Sing Ging last week one of them attacked the driver of their car with his umon Sing Sing last week one of them attacked the driver of their car with his umon the still their exhibition was not be shown. They were locked up in the empty women's wing of the death house so that they could not disturb other men about to de.

20 Time, May 19, 1941

NATIONAL DEFENSE

THE U.S. EFFORT

Preparedness 1941

This emergency is so dire, so immediate and so pressing that no effort we could conceivably make would be more than just enough. The very best we can possibly do . . . will be just good enough, with nothing to spare. . . . Such was the judg-ment passed on the U.S. defense problem last week by OPM's Director Donald M.

It was a judgment not only of the magnitude of the emergency but of the insufficiency of present preparations. The President. William S. Knudsen, John D. Biggers, Donald Nelson of OPM all cried that not enough was being done, that more and more and more had to be done

if the U.S. was to win.

Black Jack Pershing in France with the A.E.F. 24 years ago would have been pleased to have many of the resources which are today available to Chief of Staff George Catlett Marshall, Even General William Crozier, boss of the Army's Ordnance in 1017, would have jumped at the chance of obtaining as much or as good equipment as the U.S. Army's Ordnance chief, General Charles M. Wesson, is able to provide today.

For in its basic, national readiness for war, in the energy and quality and amount of its pre-war planning and production, the U.S. of last week was incomparably ahead of the U.S. of pre-war 1917. It was even ahead of the U.S. of mid-war 1918. By the dollar measure alone the U.S. in that war spent a total of \$22,000,000,000; last week, the U.S. had already spent or committed itself to spend \$51,800,000,000.

The U.S. during World War I manufactured 64 tanks; last week it was producing 13 per day. It produced 1,642 light and heavy artillery pieces during World War I; its planned (but by no means attained) production of a single type of anti-tank gun for World War II is almost four times that total. The U.S. last week had an Army of 1,300,000 poorly equipped, as yet half-trained men: not until nine months after World War I was declared did the U.S. of 1917 have that many poorly equipped, skimpily trained men.

But all these pleasant comparisons are no guide to the adequacy of present U.S. preparedness. The number and quality of tools adequate to win World War I are utterly inadequate to make even a creditable showing this time.

And in some respects the U.S. is no better off than in the last war. Washington last week was phenomenally like the Washington of January 1918. Then, as last week, there was a central agency (the early War Industries Board in 1918; the Office of Production Management last week), without a head empowered to decide, to act, to compel obedience. Then, as last week, there was a President passionately dedicated to the purposes of production, yet unready and unwilling to delegate final power to get that production

Then, as last week, there was one bottleneck that really counted: the bottleneck at the White House, There was confusion. despair, individual convictions that less than enough had been planned or done. And there were men who looked at the facts, cried that those facts were all-that

the war was already lost,

Then, as last week, such men overlooked a larger fact: that with all the bobbling and mistakes, the nation was learning how to produce for war, in spite of everything was building the wherewithal to produce. And then, as last week, there was a cumulative set of circumstances which required the event which finally came (in March 1918): the naming of one able administrator with power to direct the whole effort. In 1918, that man was Bernard Mannes Baruch. Up to last week, that requirement was still to be met.

The fact that the U.S. has always muddled its preparations for war does not condone another such muddle. But if all these facts loom large and dark, their ultimate sum is smaller than the ultimate sum of U.S. vigor and resource.

In the light of the emergency with we are doing a terribly inadequate job. We should be producing twice the 1,400 airplanes that were produced in April. So said Industrialist William L. Batt, now one of William S. Knudsen's deputies in

OPM's aircraft schedule now calls for the production of between 75,000 and 80,000 planes in two and a half years. That is a hope and it may be fulfilled, but OPM officials do not forget that since last fall they have revised the schedules of monthly deliveries three times, and every revision has been downward-from hopes toward realities, Early last October they anticipated an April 1941 production of 2,068 planes (450 combat aircraft and 1,159 non-combat planes for the U.S. Army and Navy; 429 for the British) and June 1941 production of 2,466.

That list went into the wastebasket months ago. So had an even more optimistic one which preceded it. So did a third which followed it. OPM's fourth schedule called for 1,268 planes in April, 1,575 in June, and so on up to 3,300 in September 1942-the equivalent of present German capacity. April production beat the new schedule's quota-so far so good.

Better sounding is the fact that plane production has actually doubled since last November. From last October till last week contracts had been placed for 44,-836 combat and non-combat planes (16 .-000 of them for Britain and Canada). In addition plans have been made for 2,400 medium bombers and 1,200 heavy bombers, whose parts are to be manufactured

by automakers and assembled in Govern-

Last week the President demanded a huge increase in this bomber program. He gave no precise figures-talk in Washington was of 500 a month-for the Government had just waked up to the fact that it

had not planned for enough big bombers. The U.S. had (and missed) a chance to begin amassing a fleet of long-range. high-load bombers in 1938. Boeing's famous four-engined Flying Fortress had been tested and proved, the company was anxious to go into real production. Louis A. Johnson, then Assistant Secretary of War, and General Malin Craig, then Chief of Staff, decided instead to concentrate on cheaper, lighter, shorter-range bombers and pursuit ships. Their reasons seemed good at the time: limited funds then available would obviously buy more of the cheaper planes; the British had ad-

vised against long-range aircraft. In violent disagreement with this decision was Major General Frank Maxwell Andrews, who then commanded the Army Air Corps's chief combat branch (the General Headquarters Air Force), General Andrews pleaded in vain for immediate, maximum orders for Boeings and any other long-range ships to be had. Overruled, he reverted temporarily to the shelf and the rank of colonel, was later put on the General Staff, is now air commander in the Panama Canal Zone.

World War II meantime wrote the lesson of the bomber plain in the skies of conquered Europe. The British were slow to read; as late as last year, their representatives in the U.S. boggled at buying any large number of big bombers. Some officers in the U.S. naval air service. the Army Air Corps, had waked up. But not all. As late as last February the Chief of the Army Air Corps (Major General George H. Brett) assured a Congressional committee that the chief value of the bomber orders then considered was to prove the capacity of new plants to produce the planes. For the bombers themselves, said he, the Air Corps had no absolute need. Big Bill Knudsen vigorously dissented. He told the same committee: "If we had 2,000 of that type now we could fix things up over there.

Last month the wall of official blindness cracked. The War Department's two new Assistant Secretaries, Robert A. Lovett (for Air) and John J. McCloy, saw the need for more bomber orders. They finally succeeded in convincing Army, Navy and OPM (the British by then needed no further convincing). Finally they convinced the President. But months and years had been wasted. To impose a new long-range bomber program on top of the huge aircraft program already stretching the industry will now be very difficult.

If this picture seemed dark, it was not all dark. Tremendous aircraft orders had been placed, production was rising, lessons

NATIONAL DEFENSE

had been learned from the inevitable mistakes.

In one breath I say we are not producing much, but in the next breath I tell you that an outstanding job of production preparation is being done. So said last week Alfred Robinson Glancy, chief of the OPM section in charge of getting ordnance, the stuff to fight with: guns, shells, tanks, etc.

Navy, Army and OPM ordnance officials no longer think solely in terms of so many thousand guns, millions of shells to be produced. The limit of U.S. effort is their limit. Nearest they could come to a statement of their goal last week was: full equipment for a U.S. Army of 2,000,000; partial equipment for soco more; facilities for the rapid equipment of a 4,000,000 man Army, when & if it is 4,000,000 man Army, when & if it is Navy; supplies for Great Britain; supplies for Great Britain; supplies for the rest of the democratic world.

At one stage they had plans for 24 plants to make shells, powder, the chemical components of munitions. Now there are to be several more. By June, OPM expects pacity in this type of munitions-and that 50% will be double the total capacity developed during World War I. Planned also was capacity to manufacture 20,-000.000 rounds of .30-caliber (rifle and machine-gun) ammunition, 4,000,000 rounds of .50-caliber machine-gun ammunition every 24 hours. Now the goal is as much more as can be produced. Toughtalking Mr. Glancy is fond of somewhat fanciful translations of this vast economic effort into human effort:

"These 3-in (anti-aircraft) guns shoot 25 younds per minute, or 100 per battery. One round costs \$23-25," or \$134,220 per hour, or at \$1 per hour the productive labor of 134,400 men. Mr. Ford, at Detroit, has about 100,000 men on his payroll. If he should increase that force by 34%, Mr. Ford could just keep one battery of 3-in, guns going."

Mr. Glancy, an ex-Du Pont Republican with patriotic urge to lick his terrific job. has an act for people who ask: "How are we doing?" In the top right-hand drawer of his desk is a tight roll of paper six inches wide. To explain this gadget he huddles with visitors and unrolls the end of the paper. There are the years and opposite them black bars representing the money that Army Ordnance has had to spend. The black bars through the '20s and '30s are about as long as a fingernail and represent about \$12,000,000 each year. To see the whole black bar for '41 he gives you the roll and you walk backward unrolling a six-foot strip (\$5,000,-000.000).

"Ordnance inefficiencies? Hell, yes," says Mr. Glancy, "but it's a marvel to me how they held together at all under that kind of expansion. For 20 years Ordnance officers have been begging this manufacturer to develop a sight, that

manufacturer to redesign a breech block, another for a recoil mechanism, with never enough money to back it up, and now all of a sudden ordnance is expected to have mass production. It just isn't in the wood."

Others are not so charitable toward the Army Ordnance Department headed by Major General Charles M. ("Bull") Wesson. From war-tried London have come British criticisms: that U.S. Ordnance does not have enough punch; that the Ordnance Department's ideas of tank sary range for fighting modern bombers. In anti-sireraft as well as other items. Ordanace is shooting for the moon and setting tentative (if always out-of-date) goals. It wants, for example, 6,000-plus 9,7-mm. anti-sireraft guns—apparently a good weapon against low flying planes (present production, 200 per month); 6,000-plus 1,7-mm. (a) possible 1,7-mm. (b) production 1,000 per month); 6,000-plus 1,000 per month)



90-MM. ANTI-AIRCRAFT GUN
The British think it's at least 6,000 ft. short.

armament in even its latest medium tank are already obsolescent; that the Department has refused to go into immediate production of tried foreign models, instead has gone through the fortuous process of originating designs and building and testing models, before tooling for production. This last charge, at least, is no longer wholly true. On order in U.S. plants are Swiss automatic cannon (for the Navy), Bofors (Swedish) 40-mm. anti-aircraft guns, several other foreign

The Department can show progress in the agonizingly slow business of starting ordnance production. Turned out of a Milwaukee plant last week was the first model of a new 105-mm. howitzer (which will replace the famous French 75s). Forty more are expected this month, 220 per month by early 1942. The first models turned out by an industrial plant of a new. 37-mm. automatic anti-aircraft gun appeared recently. The Department's goal (now outmoded) was for 1,250-plus 90mm. anti-aircraft guns. Aside from four test models, none had been produced last week and quantity production won't occur till 1942. And the British think the 90-mm. gun will fall 6,000 feet short of the necesduction: none); 3.500 light tanks (production now a promising 13 a day, being pushed toward 100); 1.800 medium tanks.

Said General Wesson last week: "About two months ago. . I cappressed some concern about our ability to meet concern about our ability to meet concern about our ability to meet concern plants. . . I would be most bappy ... if the concern the conce

The master priorities put aircraft first, shipping second, followed by machine guns and ammunition, anti-aircraft artillery and its fire-control devices. Tanks come last, probably because the British need other things more and the U.S. Army does not expect immediate action against mechanized ground forces.

At least a year will pass before we can have an Army and an air force adequate to meet the air and ground forces which could be brought against us. . . We have . . a naval instrument prepared and ready. . So said Secretary of War Stimson last week. Army and Navy officers

NATIONAL DEFENSE

add some important qualifications to this estimate, but in general they agree with Mr. Stimson.

The Marines are expanding from a force of \$5,000 to 80,000 men. They are well fixed for seasoned, ranking officers, will soon be short of qualified junior officers. Rated first though they are for fighting now, they need more automatic and semi-automatic weapons, pack artillery, transport vessels. Said a ranking Marine last week; "We are going to have an amphibition on war, and dann soon, I wish, we had

ways are 661 seagoing commercial vessels. The machine-tool bottleneck caused by aircraft and ordnance speed-up is beginning to tighten on the Navy. Naval shipbuilders are expanding 50%. 100%. Said a worried admiral last week:

"It won't be enough, I'm afraid."

In morale, in guts and ability to fight with what they have, the Navy's officers and men cannot be excelled. The quality of its command, the planning and execution of the construction program are all

ample of conquered difficulties, great accomplishment. Against the physical, visible facts of that record, the sum total of delays and mistakes seems picayune. Army men need not blame themselves when they accept Secretary Stimson's estimate that they are at least a year from readiness for modern war.

The U.S. and its Army will be doing

The U.S. and its Army will be doing very well if that estimate is made good. If General Wesson's fears for delayed If General Wesson's fears for delayed that we want to be sufficient to the delay of t

Last Feb. 25, Secretary Stimson said that the Air Corps had nearly 4,000 planes. Mr. Stimson had rated only 650 as "first-line" planes, and conceded that the Air Corps had none up to the battle the Air Corps had none up to the battle standards of World War III. About seven in every ten of the military planes now coming from U.S. factories are being exported, mostly to Great Britain. At this rate, the Air Corps will be fortunate in-deed if it is anywhere near equipped for war on its own by late 1942.

If Britain should fall, and all plane exports stop, the Air Corps probably would get about two-thirds of the total U.S. production (the Navy would get the rest). Piling up aircraft on that basis from next June on, the Air Corps could expect to have about 8,000 new planes by 1941's end. Of these, a large proportion would be trainers; an unhappily large proportion also would be fighters whose prototypes are already obsolescent in horsepower and firepower. By September 1942 (on present production schedules) the Air Corps would have perhaps 20,000 new planesin numbers at least, a very respectable war force-plus the production necessary to replace battle losses and maintain an adequate reserve.

The Army has a vast problem in training men and officers as well as producing machines. Not till 1942 will most members of the draft Army have a year's training as soldiers. With shortages of equipment and of trained field officers the training of the men will probably be none too far advanced by then.

Among field officers a thorough weeding will have to be carried out. A similar
process has already begun in the high command. Of the officers who headed General
Staff sections in Washington early last
year, only one remained last week: Brigadier General Sherman Miles, in charge of
Army Intelligence.

Today the Army in the field is a great school force, whose officer-teachers themselves have to be taught. Given equipment, given time, given competent command, the job ahead can be done, but so far it has only been begun.



37-MM. ANTI-AIRCRAFT GUN
If planes fly low, this one makes good medicine.

another year to train our people. I don't think we'll get it."

The Newy is indeed ready, within the limits of Mr. Stimson's meaning. He meant Atlantic convoy, and the Navy has the ships for that duty in itself. But he did not mean that the U.S. Navy was ready to take on all the Axis powers in two oceans. If it were, the U.S. would not now be desperately building a second-ocean Navy which is four to six years from completion.

"Under construction" in the Navy's program—Diggest, costliest (§4,000,000,000) ever undertakem—are 17 hattleships, 5c cruisers, 20 destroyers, 75 submarines, 12 afreaft carriers, 173 auxiliaries. Two Carolina, both ordered in 1921, will go into service this year; the last, not until 1945 or 1946 at best. Actually under construction in shippards are 60 of the 362 area was a construction (i.e., plans are being drawn, and the state of the state o

The Navy's program is going fairly well because it got started in peacetime, but naval constructors now see harder days ahead. Competing for limited U.S. shipWhether those standards have been high enough for modern war, only such a war

The Navy's one big admitted blunder has been its longtime failure to provide protection for anti-aircraft gun crews on the decks of its vessels. The Navy's Secretary Frank Knox's said last month; "Our officers appreciated the possibility of air attack, but their failure to translate the appreciation into protection for the ships is the one real miscalculation they made during the 20 years of peace."

This miscalculation of the effectiveness of aircraft also was mirrored in the failure of the High Command to provide as much aircraft equipment as a modern navy

should have.

The Army's prodigious expansion since last fall speaks for itself: 1,300,000 men put into uniform, 45 new cantonments completed or nearly so, a new Armored Force (two divisions) now doubling, and soon to triple, many & many another ex-

* In a fortnight notable for its realistic official statements, Secretary Knox perpetrated a notably unrealistic one when he said: "In another oo days the nation will be producing more war equipment than any other country in the world including Germany."

GERMANY

Hess Goes over the Hill

The No. 3 Nazi and Adolf Hitler's best friend was the first man in Europe to revolt successfully against Adolf Hitler. This most extraordinary story of the world's most extraordinary war began last

week this way:

On Monday night the Nazi Party headquarters in Berlin announced that Rudolf Walther Richard Hess was missing on a plane flight. Against Adolf Hitler's orders -for Hess was suffering from a "progressive disease"—Hess had boarded a plane in Augsburg, Bayaria on Saturday, Since then he was presumed to have disappeared and died. He had left behind a letter which "showed clearly traces of mental disorder which led to fears that Party Comrade Hess was a victim of hallucinations." Hess's adjutants, it was also reported from Germany, had been arrested. That was for letting the 47-year-old leader (after Hitler) of the Nazi Party, and the designated heir (after Hitler and Göring) of the Nazi State, fly a ship in his "unhealthy" condition.

Then suddenly it all became most em-

barrassing for the Germans.

For 48 hours the man to whom the German people 20 months ago had been pledged by Hitler to "be in duty bound ... equally as you have been to me," had been a fugitive from the sprawling Nazi

Fortnight before, Hitler's "shadow"the young World War I infantryman and Air Force pilot who had got caught in the 1923 Munich beer-hall Putsch and had gone to jail with Hitler and had helped him write Mein Kampf in prison-had traveled to Augsburg and decorated Willy Messerschmitt at the Messerschmitt aircraft factory for services to the Fatherland. Three days later Hess had sat on the dais of Berlin's Kroll Opera House, arms folded and beetle-brows lowered, while his frenzied colleague of 21 hard years of struggle had crowed over the victory in the Balkans, Six days after that Hess had returned to Augsburg and, somehow securing a twin-engined Messerschmitt 110, had roared off to Scotland.

The first citizen of Britain to know about Hess's flight was David McLean, a tenant on the estate of the Duke of Hamilton, near Glasgow, David was in the Amalton, near Glasgow, David was in the Hamilton, near the Hamilton, near the Hamilton, and the Hamilton, and

The German was very agreeable. David's family gave him tea, which he refused in favor of water, and some soldiers came up and took him off to a Glasgow hospital to mend his broken ankle. He was



RUDOLF HESS How about Ilse and Adolf?

removed to "an unspecified destination." The British Ministry of Information identified the airman prisoner. Then it bided its time, waited for the Germans to break its story. When the hallucinationdisappearance yarn came from Berlin, Minister Alfred Duff Cooper and his men called in the London newspapermen on Monday night and, dancing with excitement, broke this war's, or any other war's, most incredible tale of desertion. It was as if Harry Hopkins or Anthony Eden had suddenly flown to Germany, but the incredible arrival was augustly confirmed from Prime Minister Churchill's office at No. 10 Downing Street. No. 3 Nazi Hess had indeed spectacularly gone over the hill.

Why? Rudolf Hess was never rated by anyone as one of the Beasts of Berlin, Fellow South Germans, no matter what they thought of other Nazi bigwigs. thought of him as a good fellow. After the war he studied "geopolitics," and introduced Hitler to his old professor, Karl Haushofer, the subsequent Nazi supergeopolitician. As Adolf Hitler went up, Hess the Party leader more & more controlled German political patronage. Last their great, long-plotted struggle. He and were supposed to be the representative "Aryan" family of the triumphant Arvan race. Everything seemed to be going right for Rudolf Hess. Why did he quit?

Since his sanity has been attested by the most reliable and most recent diplomatic visitors to Germany, there were few reasons available, except that: 1) Hess, a patriotic but sensitive, educated man, was insufferably disillusioned by the worldsquashing Nazi march, or 2) he feared for his safety to the extent that he could not only quit his Fatherland but his family.

As a personal shock to neurotic Adolf Hitler, the desertion of Best Friend Hess was likely to be potent. To the Nazi Party and the German people it could also be a hard blow. To the British, with whom he had sought sanctuary, Hess's potential revelations of Nazi secrets and strategy could be equal to a tremendous victory.

Finally admitting that Hess was in Scotland the Nazis began talking about an "hallucination that he was still able to bring about an understanding between Germany and England."

Official London sources claimed Hess was "sane and healthy," had not brought any peace message,

Autos for the World

Berlin officials last week announced the latest of Adolf Hiller's grandlose industrial plans for the New World Order—the complete carticipation of the European autoplete articipation of the European autos German. Italian and French automobile builders would meet in Paris to fix standard models and production quotas. U.S. automotive exporters, whose production is curtailed 10% for 10.21 models in favor of their own conclusions.

RUSSIA

The Boss Gets Promoted

Unlike Europe's other dictators, bignosed, mammoth-mustached Joseph Vissarionovich Stalin looks man enough for the part. Unlike the others, he has never been Premier. He has bossed the Soviet Union for 10 years as General Secretary of the Central Committee of the Communist Party.

The fiction of Stalin's position, convenient in the days when Russia was railing against dictatorship, makes little difference now that Stalin is worshiped as a god.* Joseph Stalin must therefore have tief justified last week in giving himself the dual job that only sainted Nikolai Lenin has held. He suddenly promoted himself to the Premiership, the Presidency of the Council of Commissars, leaving the former Premier glum, encyclopedic Via-scales Mikhailwork Molotov, with the vice Premier and Foreign Minister.

Two days after Stalin's hoste by his own

bootstraps, the Soviet press announced that Russia was concentrating no troops in the Ukraine, no naval forces in the Black Sea. The day after that Russia, recognized Nazi control of Norway, Belgium, Yugoslavia. This week the U.S.S.R. announced recognized on the Naziphile Government of Iraq.

* The New York Times last week quoted a Soviet poet:

Should be say that coal turn white,

The peace pact with Yugoslavia, the day before German troops moved in, and Soviet petulance at the occupation of Bulgaria had shown Russia's attitude toward again had shown Russia's attitude toward with the Germans pressing in on the Dardanelles and the Middle East in a ferment, Stalin seemed preparing to make the best deal he could to get something out of the grab bag for Russia, If this scheme sucmost person of the peace of the peace of the could Molotov will be the goal.

SPAIN

Corridor or Living Room?

In the long, silent struggle between Spain's soldiers and Spain's politicians to see who is going to run the country and whither, the soldiers had their inning last week.

Mark autumn it was the Falangists poins into the big jobs, the military going out (Tase, Oct. 28). This trend was reversed last week when Caudillo Francisco Franco appointed Colonel Valentin Galarza Morante Minister of Government. The nearest thing to a confidant that General Franco has, Galarza will be in charge of Franco has, Galarza will be in charge of the colone of the Caudinary of the Cau

intimates, General José Fidel Davila, Out went the Falangist head of the national police, many lesser fry and five provincial governors, including Miguel Primo de Rivera, brother of the Falange's founder. When the Falangist paper Arriba attacked him, Galarza promptly rescinded a five-day-old order exempting it from Government censorshin.

Since the end of the Spanish Civil War, Franco has been uncomfortably conscious of the uncollected due bill he gave Hitler for services rendered in the Civil War. With a western Mediterranean campaign looming, it now seems that Hitler will take the due bill out in passage for Nazi troops through Spain, bases in Spanish

Though he has gobbled up Tangier (under German auspiese), Franco is presumably less land-bungry today than he is worried about hunger, poverty and disease in Spain itself. At the same time, if German trops should march through Spain, it would be preferable to have his old Army friends on the reception committee instead of his brother-in-law's pro-Nazi Falange.

In this light, last week's appointments made much sense. Franco had done his best to make Spain a corridor for Germany rather than a living room.



LENIN & STALIN IN MARBLE

Heads Stalin wins, tails Molotov loses?

(See above)

Franco's brother-in-law and the Falangists' boss, Ramón Serrano Suñer, gave up this portfolio last autumn to concentrate on the Foreign Ministry, the Ministry of Government has been run by José Lorente, one of Serrano's disciples.

Upped to Galarza's post of sub-secretary to the Caudillo was Luis Carrero Blanco, who was Chief of Naval Operations throughout the Civil War. In as Chief of Staff of the Army was another of Franco's

FRANCE

'Easements'

To many loyal but tired Frenchmen last week the springs and parks and ornamental villas of Vichy seemed more for-lorn than ever. For out of Vichy, after weeks of rumor, came the most striking signs yet of French "collaboration" with Adolf Hitler, and suspicion sped through France that if Marshal Pétain was still

doggedly trying to pick up the French pieces, his aged fingers were now only fumbling.

Back & forth between Vichy and Paris shuttled Marshal Pétain's dapper, middleaged Vice Premier, Admiral Jean François Darlan. At length Vichy announced that "certain easements" would presently take place between the Occupied and Unoccupied Zones. Hereafter Germany would charge France less for the support of the Nazi Army of Occupation, beginning with a reduction of from 400,000,000 to 300,-000,000 francs a day, Generally speaking, the demarcation line would be opened for goods, cash, securities, and for people who wished to attend the sickness or burial of near relatives. Post-card correspondence would be permitted between the Zones. Meanwhile discussions continued between Admiral Darlan and Nazi Envoy Otto

Vichy did not say what Germany would general in return—which made the "easements" seem ominous. The London Times guessed that Vichy would let Germany use railways leading to Spain and airports in French-mandated Syria, next door to Axis-desired Iraq and a handy jumping-off place for attacks on the Suez Canal.

Any newspaper-reading Frenchman could guess that the Abetz discussions were aimed at nothing less than total French "collaboration" in Germany's building of the "Eurafrica" of the future-possibly including the assistance of the French Navy and General Maxime Wey-gand's North African Army, now said to the Maxima Maxi

"When one probes to the bottom of things it is evident that the present crisis reduces itself to the opposition of two systems, one based on the principle of liberty, of which America proclaims herself the champion, the other guided by self the champion, the other guided by many is the protagonist. Today the latter wins the day in Europe, since the armies of the Reich occupy the greater part of the continent.

"This is a fact against which the customary arguments of political controversy are of no avail. . . .

"We are very grateful for the generous efforts of America, which we appreciate at their full value; but we do not have the right to forget that in the present circumstances our European duty is a duty to ourselves also. . . ."

Last week Vichy also issued a warning against a U.S. attempt to seize Dakar on the West African coast. Dakar in the hands of the London-Washington Axis would facilitate defense of Britain's embattled maritime lifeline around Africa. Nazi agents were reported swarring in French Morocco. And the Nazis were quietly but speedily building railroad links across

PARIS-SOIR QUI NAZI PENSE

One day last month the Nazi-controlled Paris-soir printed a poem, by an anonymous contributor, extolling Adolf Hitler. It read:

Aimons et admirons le Chancelier Hitler L'éternelle Angleterre est indigne de vivre Maudissons et écrasons le peuple d'outre-mer Le Nazi sur la terre sera seul à survivre. Soyons donc le soutien du Führer allemand Des boys navigateurs finira l'odyssée A eux seuls appartient un juste châtiment

La Palme du vainqueur attend la Croix gammée.

By last week Paris-soir knew that it had been thoroughly hoaxed. Cut in half, from top to bottom, the poem became two poems, expressing very different sentiments: Let us love and admire Chancellor Hitler

Eternal England Curse and eliminate Nazidom on earth Let us therefore support The seafaring boys To them alone The Palm of victory

northwest Africa which will connect Oran, on the Mediterranean, with Dakar. This week Admiral Darlan was received by the Führer himself. And from Zurich it was reported that Adolf Hitler had bestowed on Darlan and his predecessor

Pierre Laval the Kriegsverdienstkreuz, second class-a Nazi military decoration for war services rendered outside of mili-

tary action.

GREAT BRITAIN

Confidence Reigns Supreme

Three days before bombs fell on the House of Commons last week (see p. 42) Winston Churchill there faced the critics of his recent conduct of the war. Besides the action in Greece and Libya, the Battle of the Atlantic and the Battle of Britain, many Britons have recently worried about the nation's war production. The Prime Minister had seen fit the week before to shift his ministerial backfield to spur production and transport (Time, May 12), and now the British public hoped that these matters would have an airing.

Instead they heard criticism which was generally vague, sometimes piddling. It was the kind of criticism which the Prime Minister could, and did, overwhelm with one of his resonant emotional appeals. Sometimes he was almost as gay as the blue-flowered hat worn by Mrs. Churchill in the gallery. There was constant laughter and tittering at the Prime Minister's sallies. When it was all over, the House of Commons approved his policy by a vote of 447-to-3 (the House of Lords had given him a unanimous vote of confidence), and in quitting the chamber he had to run a gantlet of cheering M.P.s.

The fact is that Winston Churchill's loyal opposition is not very large, not very vocal, and last week it was not very cogent even when it was vocal, Winston Churchill eniovs the confidence of the British people, in Government and out, in almost the ratio suggested by Parliament's vote Aging, white-maned David Lloyd George tried to suggest the dangers of that idolatry during the debate. "I regret," he said, "that this discussion should take place on a question of confidence. . . . The House should have occasional opportunities of making its criticisms and suggestions without being fettered by considerations which are involved in a vote of confidence.

Is not worthy to live

The German Führer

A fitting punishment

Awaits the swastika.

Will finish the odyssey

The people across the sea

Will be the sole survivor

But instead of pressing this point, Lloyd George spent much of his time charging that the U.S. has been a laggard in helping Britain-a criticism scarcely to be laid in toto at Winston Churchill's door,

In rebuttal Churchill observed: "It was the sort of speech with which I imagine the illustrious and venerable Marshal Pétain might well have enlivened the closing days of the Reynaud Cabinet. . . ." There was loud laughter at this jibe.

Onetime Secretary for War Leslie Hore-Belisha had tried to start an argument by insisting that Britain's war effort was far from maximum, that its intelligence service was inept. The Prime Minister scornfully said of Hore-Belisha: "With all good wishes. I think he sometimes stands in need of some humility in regard to the past." Mortified, Hore-Belisha rose to defend himself but was drowned out by guffaws. Churchill went on to say that Britain now produces more tanks every month than the nation owned when Hore-Belisha left the War Office, "Our intelligence service." he added, "was thought to be the best in the world in the last war and it certainly is not the worst in the world today.

Speaking of Libya, the Prime Minister candidly admitted that "technical mistakes and mischances occurred. . . . Our armored forces became disorganized. . . . But anyone who supposes there will not be mistakes in war is very unreal and foolish." Referring to Greece, he said: "Hitler has told us that it was a crime . . . on our part to go to the aid of the Greeks.

. . . Looking back upon the course of events, I can only feel . . . if we had again to tread that stony path, even with the knowledge we possess today, I for one would do the same thing again. . . ." He promised to defend "to the death" Malta, Crete, Tobruch, the Suez and the Nile

Considering the Battle of the Atlantic. the Prime Minister declared: "The United States patrol . . . takes a considerable part of the Atlantic in a certain degree off our hands, but we need a good deal more help. I expect we shall get a good deal more help in many ways. . . . We can probably maintain our minimum essential traffic during 1941. . . . As for 1942, we must look to an immense construction of merchant ships in the United States. . . . It may be that 1943, if we have to endure it as a year of war, will present easier problems.

Winston Churchill ended with high fervor: "Little did Hitler know when in June 1940 he received the total capitulation of France and expected to be master of Europe in a few weeks and of the world in a few years, that ten months later, in May 1041, he would be appealing to the muchtried German people to prepare themselves for war in 1942. When I look back on the perils which have been overcome, upon the great, mountainous waves through which our gallant ship has been driven, when I remember all that has gone wrong and also all that has gone right, I feel sure we have no need to fear the tempest. Let it roar, let it rage! We shall come through!"

At the end, even Leslie Hore-Belisha gave him his vote while David Lloyd George abstained. Afterward the Prime Minister laughed heartily at a hoary story told by Independent M.P. Vernon Bartlett. It concerned two rabbits who were chased into their warren by two foxes.

"What do we do now?" asked one rabbit. Said the other: "I suppose we just stay here until we outnumber them."

But after last week's debate many Britons still wanted to know a lot more about the wartime economy of the rabbit warren.

TURKEY

Door to Dreamland

As the late afternoon sun fell gleaming on the domes and minarets of Istanbul one day this week, a bird of ill omen winged in from the west. It hovered above the city for a moment, then settled down at the airport. From the plane stepped dapper old Franz von Papen. German Ambassador to Turkey and the man whom Adolf Hitler expects to open Germany's dreamland for half a century.

Franz von Papen did not tarry in Istanbul, but took off forty minutes later for Ankara, where Turkey's President Ismet Inönü awaited him anxiously. Turkey is







"... By the way, Dot, have you tasted Campbell's Soups lately? Aren't they simply marvelous?"

"They are delicious, Joan. Everyone at our house says they taste better than ever!"

LUCK FOR THE RES-AND-RICHE LABEL

The talk of women wherever they meet... "Campbell's Soups are Better Than Ever!"

Listen to what women are saying these days—listen especially to the comments of experienced home cooks—and you'll hear the same thing on every side: «Yes, Campbell's Sonps are even better new than they need to be!"

People are surprised. They wonder how such homey, finetasting soups as Campbell's could have been made better. Yet it's casy to explain! Because, even after their years of experience

in making soups, Campbell's haven't stopped learning. And now and then, they do discover ways to improve the lawor of their soups. People verywhere law been quick to note patie-ularly women who know how to make good soups themselves. And in reply the sounders questions, the answer is, "Yes, it is true-Campbell's Soups are better than ever!"





In cigarettes, as in coast defense guns, it's modern design that makes the big difference!

*"Yes, Colonel*_Pall Mall's modern design filters the smoke_lessens throat irritation!"



· Modern design has made a vast difference in coast defense - has given these streamlined railway guns a new kind of performance. That's important -for lives may depend on their range and accuracy - their modern design.

Listen to the men who direct these guns. They'll tell you that in cigarettes, too, it's modern design that makes the big difference.

Pall Mall's modern design brings you a new kind of smoking pleasure. For this streamlined cigarette is deliberately designed to give you a much smoother, less irritating smoke. You see, tobacco is its own natural filter. In Pall Mall the smoke is measurably filtered . . .

filtered over a 20% longer route of Pall Mall's traditionally fine tobaccos,

Pall Mall's modern design also means a definitely cooler smoke. That's because the additional length travels the smoke further-gets rid of heat and bite on the way.

Now, at last-thanks to modern design-a truly fine cigarette provides in fact what other cigarettes claim in theory-a smoother, less irritating smoke-Pall Mall.

Prove it! Yourself, try Pall Mall critically. See if you, too, don't agree that-

"Pall Mall's modern design filters the smoke-lessens throat irritation."

WHEREVER PARTICULAR PEOPLE CONGREGATE"

the door that the old conspirator must open, and Turkey was about to learn whether he meant to burst it, pry it, or slip in the back way and unlock it.

Throughout the Middle East, where other Moslems awaited a hint of Hitler's intentions as anxiously, rumor flew, con-

spiracy grew.

▶ The British were heating the Iraqi. With reinforcements newly arrived at Basra they were breaking up troop concentrations, destroying the Iraq Air Force. But the British had not yet pacified the country—and Iraq's Defense Minister Naci Cevket was in Ankara, waiting to have a word with Franz von Papen.

▶ In Trans-Jordan pro-British Emir Abdullah was reported shot and badly wounded by his son just as he was about to march into Iraq to help the British.

► In Syria pro-Vichy and pro-De Gaulle forces jockeyed for position in the face of repeated reports that Germany had demanded the right to land troops for passage to Iraq.

▶ Iran expected to see the Red Army before the German Army could march that far.

In Saudi Arabia that wlly chieftain, Ibn Saud, lay low, waiting to see which

way the cat jumped. Sooner or later Germany would try to consummate the Drang nach Osten begun by the Balkan campaign. Turkey stands in the way. If Germany could get around to the back door via Syria or Iraq, Turkey, encircled, would have to talk turkey, But if Hitler's Moslem friends could not do any better than Iraq's Rashid Ali El-Gailani was doing last week, if the British Navy kept Nazi troops from reaching Syria, if the drive on Egypt stayed stalled, then Ambassador von Papen would have to try to get the Turkish front door open. Whether to burst or to pry would be decided by his boss, and would depend on Hitler's timetable.

Blitz Without Roads? If the decision is to burst. Russia must be reckoned with. and Russia has promised Turkey not to join in any attack on her. Against Germany alone Turkey could put up a respectable, though probably not a winning fight. Chief of Staff Marshal Fevzi Cakmak (pronounced Chockmock) says that Turkey is an infantryman's paradise, with hills, valleys and passes that crack riflemen and machine-gunners could hold. Infantry is the Army's pride, as it has been since the days of the Janizaries. The infantry is rendered stronger by the fact that the great Kamâl Atatürk modernized his country with a railway program and built scarcely a single good road.

Russian promises, of course, are often superseded by subsequent arrangements, and in Moscow last week another German Ambassador, Count Friedrich Werner von der Schulenburg, may have been discussing an arrangement about Turkey with Russia's new Premier. Access to the Mediterranean Sea is still a preoccupation

with all Russian statesmen, and an offer of joint control of the Dardanelles might cause Premier Stalin to forget his promise to Turkey. In the meantime, in Ankara, Franz von Papen already had a jimmy in the doorjamb.

Before he left for his holiday in Germany, Ambassador von Papen hid plans for the "commercial encirclement" of Turkey, persuading such satrap States as Hungary, Rumania and Bulgaria to make conomic agreements with Turkey. Cut off from her best markets for tobacco and grains, Turkey had to accept the best arrangements she could get, and for the arrangements she could get, and for the ceeding for a barter agreements when any Such Nazi agreements have a way many. Such Nazi agreements have a way of corrupting by persuasion and bribery a



Ambassador von Papen
The bird of ill omen was overdue.

nation's business element: they preceded German occupation of most of the Balkan countries. But in Ankara Franz von Papen is dealing with a tougher character than any other statesman in the Balkans. Furthermore, he is dealing with one who has his country solidly behind him.

Inönü of Inönü. Turks have recently added still another prayer to their long nightly list: a prayer for the health of President Inönü. Ismet Inönü is highly susceptible to attacks of malaria, which he first contracted when he was eight years old and which began his deafness. Cholera, which he caught during the 1912 uprising in Yennen, made him deafre, but that deafness has often been, and is today, his greatest asset as a statesman. He hears what he wants to hear. After failing to

hear something he does not want to hear he has been known to remark: "Allah be praised, I am deaf."

If he is not in perfect health otherwise, there is no sign of it in his daily routine. Each morning at 8 he leaves his house in Cankaya, an Ankara suburb, after being blessed by his wife and mother, and walks two miles to his office, striding so fast that his aide-de-camp has to scamper to keep up. Before lunch the President goes for an hour's gallop through Kamal Atatürk's farm zoo at Ciftlik. He loves horse racing as well as riding, becomes boyishly animated at meetings. In the evening his recreation is quieter: he likes to have three musicians come to his house and play quartets with him, taking the cello himself. In spite of such relaxation, his countrymen are afraid he will die of overwork, as Kamâl Atatürk died of overindulgence. This fear is a tribute, a sign of Turkey's trust in him.

Although he lacks the fire of his predicesor Kamil Attitive, he has captured the loyalty and devotion of all Turks. They know him, first, as a great soldier They know him, first, as a great soldier the control of the

The Turks know Ismet Inönin, secondify, as the man who was Kamil Atatürk's as the man who was Kamil Atatürk's trusted lieutenant in civil life. Kamil Atatürk was ama of great ideas, but of little method. Inönii was his administrator. Whether it was separating Church and State, freeing women from the veil, changing the alphabet from Arabic to Latin, building a railroad system without onesign capital, deedorizing all public onesign capital, deedorizing a new capital at Ankana, louis et up the machinery to do it.

Yet Inonii was an independent thinker, did not hesitate to break with Kamil Atatürk in 1937 over some question of policy which remains obscure to this day, Inōnii resigned as Premier and the two men did not speek again until Kamil Atatürk lay on his deathbed. Nevertheless, Kamil Atatürk's will provided for the education of Inōnii's two sons and daughter and the Grand National Assembly believed it was carrying out Kamil Ataturk's desire when it chose Inonii as his

Turks know their President, thirdly, as a tough, able statesman who once outmaneuvered Lord Curson at Lussame in 1923 and who (they hope) may yet outmaneuver Adolf Hiller, Joseph Stalin is reported to have said: "The only man reported to have said: "The only man Paper this week Lindiu Comes to the Lindium," With the arrivaler I respect is Inoin." With the arrival to the toughest assignment of his career. Turkey almost vanished from history after

World War I. Kamål Atatürk saved her. In the 21st month of World War II she is threatened with that fate again. This time Kamål's successor must save her or go down with her.

Osman's Legacy. Turkey's amazing history began in 1227, when a tribe which had been driven out of Central Asia by the Mongols settled in Asia Minor near Angora (Ankara), Osman, the son of the tribal leader, organized scattered groups in Asia Minor into a fighting unit, laid the foundations of the Empire which was called Ottoman after him. The hoofs of the fast-moving Osmanli cavalry first sounded on the European shores of the Dardanelles in 1354. In 1453, under Mohammed the Conqueror, the Osmanlis took Constantinople and overran the Balkans. Selim the Grim (1512-20) took Syria and Egypt. Suleiman the Magnificent (1520-66) conquered Persia and Hungary, got as far as the gates of Vienna before retiring to consolidate his conquests.

Suleiman was not unlike Adolf Hitler in some ways. He made his Janizaries (storm troopers) the best infantry in Europe. He liquidated the native aristocracy in countries he conquered. But he granted religious liberty, even to the Jews.

Like the Nazis, the Turks bred batted and fear far & wide. As the Empire sank into political corruption, economic described and the same shadown in the political corruption, economic described and the same shadown in the same

Man of Seven Names. This blond, blue-eyed, Bacchic roughneck had seven names before he died as Kamal Atatürk. In the four years 1919-23 he accomplished changing names: 1) he drove out the Sultan and 2) ended the power of the Caliphate; 3) fought and won a war with the Greeks; 4) bulled Great Britain to keep him from crossing the Dardmelles after the Greek (collapse; 5) wrote a republican constitution and created a parliament; then 6) became Turkey's dictator; 7) ended foreign judicial rights control of the Dardmelles.

These accomplishments were sealed by the Treaty of Lausanne in 1923, when Ismet Inönü made his name as a statesman.

The little Turkish general in the black lamb's fur cap of the Kamâlists went to Lausanne to discuss permanent peace terms with the Allies. The British condescendingly had the conference postponed for ten days because of a general election at home, and Ismet used this time to visit Raymond Poincaré and sow a little discord between the Allies.

When the conference opened, Britain's Foreign Secretary, towering Lord Curzon. tried by browbeating and flattery to persuade Inönii to accept something less than full sovereign rights for his country. The issue was foreign judicial rights in Turkey,

issue was foreign judicial rights in Turkey, which had existed since the Sultanate. Ismet would wait until Curzon had exhausted himself in an eloquent tirade,

then apologize for his deafness and ask Lord Curzon to repeat the argument. After nearly three months of this Curzon lost his patience and delivered an ultimatum. Ismet refused to be bluffed and

A few months later the British reconsidered and the conference was resumed. Ismet got nearly everything he

left for Ankara.



KAMÂL ATATÜRK & ISMET IN 1921
. . . beat the Greeks, bluffed the British.

wanted. He returned to Ankara in triumph, but with his hair turned grey and his face deeply lined. He was then only 38.

"We fought too long. ." At 56, Ismet Inioni still looks old for his age. It is a Turkish saying that Turks age quickly. But in the two and a half years that he has been President he has had problems to solve that would have given Kamāl Atatürk pause.

Kamál Atatürk's great accomplishment, like Peter the Great's, was in breaking with his country's past. Inönü, coming from truly Oriental forebears, is satisfied to let the Westernization Jell. He will never be dignified by such a statue as the one of Kamál Atatürk which dominates the Golden Horn, showing the great Kamál in a dinner jacket with culfs on the trousers. Yet when Inönü, soon after taking office, had to decide whether to ally Turkey with Britain and France or whether to attempt Oriental isolation, he chose the European alliance.

As a Moslem Asiatic, he has a deep interest in Pan-Arabia, would prefer tranquility there and non-interference by the British. This was behind Turkey's offer British and the British and the British and the British and the Germans in the Middle East, there is little doubt which Inoini will choose—if there is any chance of British's winning through, For the Middle Engage with the British and the British's winning through, For the Middle Europe under the Ottoman Empire.

Waiting to learn what demands Papen would bring, President Infout knew they would be unpleasant, feared they would include even the demand for passage of troops through Turkgy. To such a demand Turkish officials were satisfied he would answer with a flat No. Said one:

"We fought too hard and long to gain our liberty to give it up lightly by the so-called innocent passage of troops. "Vou must realize that the same men who actually fought Turkey's independence wars are now running the country. They know what the country suffered then. So we are making all preparations for war. But preparations for war do not mean wanting war."

FAR EAST Japan Admits It

Üntil last weck the ancient axiom that China is too big to be conquered had never been admitted by Japan. Last week the world was astounded to hear Japan admit it. With perhaps the greatest loss of face in modern Japanese history, the Japan Times and Advertiser, English-language mouthpiece of the Japanese Foreign Office, permitted liself to say that "ideas of overcoming this must down that "ideas of overcoming this must down that "ideas of were little more appeal even to the most sanguine of soldierty minds."

The Advertiser's extraordinary editorial also advocated a radical change of Japanese conduct in China: "The maintenance of peace by armed garrisons would always involve considerable expense. Chinese cooperation, on the other hand, will not be forthcoming unless there is good reason for it. Coercion would be useless."

When the Japanese Army spokesman in China, Lieut. Colonel Kunio Akiyama, was asked about the Advertiser's statement he blandly remarked that the Japanese Army "can't catch the Chinese. This continental area is too large. It is difficult for us to run about it."

These remarks were as dumfounding as if a Japanese poet had suddenly expressed a profound loathing for the sight of moonrise over the Inland Sea. Some Far Eastern experts at once suspected all manner of guile behind the Japanese

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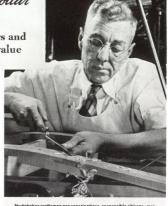
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Studebaker creftsmen are conscientious, responsible citizens...men whose attitude toward their work is evidenced in the superior quality of every Studebaker car's performance. Friendly neighbors who work in a happy environment, many are fathers and sons with generations of Studebaker tradition behind them. Pictured is one of these craftsment—pattern maker Chailes C. La Rowa, a vereant of 18 Studebaker year.



Studebaker engineering brilliantly solves tough automotive problems—Out of the fertile brains of able Studebaker engineers such as George Matthews and E. J. Hardig, pictured, have come many of the automotive industry's most worth-while advancements.



Pictured: Studebaker Champion Club Sedan, \$740 delivered at factory — contrasting-color belt at slight added cost

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Champion . \$695 and up Commander \$965 and up President . \$1115 and up

> se are delivered prices at bry, South Bend, Indiana, f April 28, 1941—subject hange without notice—

words. It was suggested that Japan was jockeying for a peace with Chiang Kaishek, preferably for one which would bind him to join Japan in war on the

Chinese Communists.

There was much more evidence to suggest that Japan really had learned the near impossibility of conquering China and had decided to consolidate its Chinese gains and increase as much as possible its economic benefits. For once it seemed likely that the Japanese Government had staggering a loss—was worth the cost. The Chinese "Incident" has cost Japan at least \$4,000,000,000.

Resistance is the one language in peace or war that the Japanese can be counted on to understand, and General Chiang's resistance to Japan has presumably been stiffened by the U.S. loan of \$50,000,000 to Chungking, which has drawn many Chinese bankers to that city from Shanghai. Last week as Chungking got its 114th bombing-as usual a poor exchange of Japanese steel and high explosives for Chinese brick and rubble-Far Easterners began referring to Chungking as the economic center of China. A popular Chinese witticism about U.S. aid-"Loud noise on staircase but nobody comes down steps"—is still funny but perhaps less pertinent than it used to be.

Last week Chiang Kai-shek vented strong pro-American sentiments, declaring that "any country in the world matching itself against American democracy would meet with certain destruction." He added that with material and economic aid China would undertake to defeat Japan without the help of a foreign expeditionary force or naval action.

New Bet South

There was more evidence than newspaper talk and statesmen's declarations last week that Japan was taking some of its military blue chips out of China and staking them against the game farther south. Shanghai reported that Japan was already withdrawing troops from inner China toward the seacoast. Shanghai prophets predicted that Japan would concitrate its forces in North China and along a southward line following the rail-way from Xanking to Shanghai, Hang-China's great seaport sources of trade and revenue.

Such a policy would allow Japan to pull many troops out of China altogether and push them toward the coveted Indies. Japan's southward push continued hard on the economic front, with the signing in Tokyo of a trade treaty with French Indo-China. It clearly suggested Japan's idea of a New Order in Asia.

On a most-favored-nation basis, the treaty called for reciprocal tariff reductions and shipping concessions. It gave Japan the right to join Indo-China in exploiting her undeveloped resources (formerly a French monopoly), provided for the building of Japanese schools in Indo-China.

Recently Indo-China has had an export balance in trade with Japan of as high as 13-to-1. The new treaty seemed likely to increase Japan's annual imports from 26-co.co.go yen (1939) to 70.00.000 yen co.co.go yen (1939) to 70.00.000 yen ore, in return for which Japan would self textiles, porcelain, manufactured goods). In addition, Japan will be allowed to defer payments for one year on the large supplies of rice she expects to buy. Rubber, which Japan sorely needs, was not specifically allowed to the contraction of the co

In Tokyo three days later a Thailand-French Indo-China peace treaty was signed, setting a new boundary between the two, providing that Thailand pay Indo-China 6,000,000 plasters (about \$1,-395,000) for 25,000 square miles of ceded territory, naming Japan as mediator in further disputes.

From the nervous Netherlands East Indies last week it was rummored that trade negotiations with Japan were near breakup. Thin, chilly Dutch Minister of Foreign Affairs Eeleo Nicolas van Richers of Foreign Affairs Eeleo Nicolas van Richers op
pointedly warned by radio that The Ketherlands East Indies would fight whoever
stacked them. We wish to live in peace,"
stacked them. We wish to live in peace, we can be a second of the second of the

against the entire line.

The British-American companies who refine Government-owned Netherlands East Indies oil finally renewed their contracts with Japan, following a November agreement which raised Japanese purchases from a basis of 494,000 to 1.800,000 say ear. In case of war the East Latting the Japanese Marchaster of the Contract of the Contr

MEXICO

New Army

Last week the most experienced army in the Western World held its most extensive maneuvers and brought to light some impressive intentions, though less impressive facts. The Mexican Army, various factions and counter-factions of which have taken the field in a score of revolutionary outbreaks in this century alone, the control of the

The plan and nature of the maneuvers, which employed 11,000 troops for a fortnight, was a key to the new destiny of the *Ejército Mexicano*. The imagined danger was not an uprising, not a local revolt: a foreign power was supposed to be at-

tempting to invade Mexico. Significantly the invasion was supposed to come from Mexico's east coast, facing the stormy Caribbean and stormier Europe, rather than the west coast, which is said to have been thoroughly explored by swarms of

Japanese "fishermen, A "Red" Army was detailed to defend the 6.000-foot great central plateau surrounding Mexico City from a "Blue" Army supposedly advancing from Vera-cruz. The Red Army, which was supposed to win and was therefore given a slight edge in numbers and equipment, also outwitted the Blues. First Red move was to slam partly motorized infantry and cavalry into the only two eastward passes -over the massif formed by the famous volcano Popocatepetl and by Ixtacihuatl. "the Sleeping Woman"-through almost roadless, thoroughly inaccessible country. Then, with masterful use of cavalry, the Reds outflanked the Blues, who were concentrated at the town of Puebla. The Reds feinted an attack from the south, enveloped from the north. The maneuvers ended with a tactically foolish but visually exciting sham battle on San Juan Hill, north of Puebla. As planned, the Red

Army won. In almost every town in Mexico there is a Calle de Cinco de Mayo-Street of the Fifth of May-commemorating the Battle of Puebla, May 5, 1862. In that battle a Coxey's Army of Mexican irregulars defeated well-organized French forces of Napoleon III and postponed for a year the imposition of rococo Maximilian I as Emperor of Mexico. Last week a Fifth of May parade through the streets of Puebla capped the exercises. Almost 10,-000 marched before Mexico's militaryminded President General Manuel Avila Camacho, and the parade marked the first public appearance of some new U.S.-made.

truck-drawn 75-mm. anti-tank guns.

Men and Matériel. Those guns stuck

out like sore thumbs—for the maneures had brought out not only the had brought out not only the had brought out not only the spectacular new function as an instance of defense, but also Mexico spectacular weaknesses. Mexico has only 4,000 first-line combat troops. There are some 60,000 additional Agravistas, country volunteers, armed with rifles by the Government. Vearly conscript classes may soon be added to the regular reserva-

Mexico has no planes which are less than five years old, altogether only 30 which can be sure of taking off, Only half a dozen were visible in the maneuvers. The total number of her anti-sircraft guns is one. She has six firm ("four-ton) tanks, whose armor plates could not withstand blasts from a 50-caliber gun. There is still, furthermore, a certain informality about the Mexican Army. In last fortable the still are to the six of the si

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AGAIN CHEVROLET'S THE LEADER!



Mexican Agraristas and Ladies of the Commissary
More men will be added soon.

they stopped to clean their shiny new Mendoza machine guns and Mauser-type mosquetones.

But though the Mexican Army is short on metal, it has plenty of mettle. Compact as wrapped wire, its men have phenomenal endurance. Its cavalry, mounted on fine-looking little sorrels, is its strongest branch. These excellent troopers, who can disappear into the mesquite like antendant in the control of the Mexican Army's personnel. Infantry accounts for 60%, artillity a palty: 12% of 10% of

The Army, thanks mainly to Manuel Avila Camacho when he was Minister of National Defense under President Cărdenas, now has excellent espirit. The men are proud of their Army-built troads, irritagution projects, schools, hospitals, telephone lines, airports, Army posts. The phone lines, airports, Army posts, Theodore, and if Jocal Conference of the people, and if Jocal Conference of the people of the peo

(cuarteles) dot the entire countryside. Planes, Plans and Personnel. The Army is divided into 33 zones of command, each under a general, and the older and less able among Mexico's other 300 generals are now on their way out.

Tituda top man is Minister of National Defense General Pablo Macias, a tall, alert, coppery soldier who at 50 can still suck in his gut like a roverard. Operator of the control of the co

figuring out how to obtain planes.

In the past three years he has been licked by a strange situation. Canadian Car & Foundry Co. of Montreal undertook to manufacture under license some

Grummans. Months rolled out, but no adiplanes did. Then the company promines are supported by the company of the company so that passed. Then the company so that the primary trainers. Months passed. Still no planes have been built. Aviation training, meanwhile, has gone ahead fairly well, thanks mainly to Colonel Lois Farrell, director of the Army flying school. With nothing but some ancient Fleet biplanes, which have peeled off 10,000 hours, and been washed out, Colonel Farrell has turned out over 150 adequately trained pilots.

The best hope of Mexico's Army is President Avila Camacho, who is first, last and meanwhile a soldier's soldier with a long record of persuading bandis and revolutionists to behave. After the maneuvers last week he sid, with confidence which not even his Army's shortages could dampen; "There will never be any danger of an attack on the United States by any other nation through Mexico—or by Mexico."



MEXICAN MOTORIZED INFANTRY AND FIELD GUNS
More matériel will be added some day





Air Transport in the Western Hemisphere

FROM TIP of land to tip of land, the Western Hemisphere stretches North to South 9,600 miles. Except in the United States, transportation is far behind the needs and possibilities of this vast region.

possionintes or this vast region.

Already there are clear signs, however, of the changes to be made by aviation. Without benefit of the railroad-highway phases of civilization, Alaska has gone from dog team to airplane; transport throughout thoughout thoughout thoughout thoughout thoughout hand river barge into the air. One line—Pan American—already operates over more than 70,000 route miles, of which 40,000 are in the Western Hemisphere.

Air transport ignores national boundaries, opens up North to South channels of trade and communication. It brings all parts of the productive Antilles within a few hours of mainland, and gathers the republics of this hemisphere into closer community of interests and ideas. Sea and mountain barriers vanish as freight, mail and cargo fly the vast distances of the new world.

The inevitable great further development of air transport in this hemisphere presents an historic challenge to American genius in engineering and organization. We shall be called upon for continuous pioneering, planes — and trained men.

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WORLD WAR

AT SEA

Fateful Figures

In April Britain and her Allies lost 488,124 tons of merchant shipping. This announcement last week provided

This announcement last week provided more talk for the U.S. Senate (see p. 19), confirmed most observers in the opinion that the Battle of the Atlantic was Britain's most crucial struggle. It also shed some interesting new light on the trend of that battle. This loss of almost half a million two sections, and the struggle of the trend of the control of the control

But April was the month of the evacuation from Greece. The British admitted way to Britain. William Goodfellow, who is managing director of Amalgamated Dairies, Ltd., of Auckland, stated that "about" 24 out of a fleet of 60 refrigerator ships which had plied from New Zealand to Britain via the Panama Canal had been sunk. Said Dairyman Goodfellow: "There are several million carcasses of mutton and lamb [in New Zealand warehouses] awaiting shipment. We also have an excess of 20,000 tons of butter-with a new season's make coming on." The immediate need: 20 refrigerator ships. If Dairyman Goodfellow's case was typical of all of Britain's food-suppliers, then sinkings were taking on a new and more dangerous threat. How could Britain build and maintain her war machine if ships to carry munitions material had to



Suda Bay The Nazis began to blast and Blitz.

that 187,054 tons had been sunk in recent "intensive operations" in the Mediterranean—i.e., the Balkan campaign. Losses elsewhere, therefore, were only 30,070

elsewhere, therefore, were only 30,070 tons—lower than total losses for any of the past twelve months except May 1940. And included in this figure were losses in the South Atlantic, off Africa, in the Indian Ocean, in the Far East, Apparently the convoy system was beginning to tell; perhaps the urgency for U.S. assistance in protecting shipping might be elsewhere the other control of the protecting shipping might be elsewhere distributions between America and British there has between

But even so, the total loss for April was grim in its implications. It was so grim, said the Admiralty in its comments on the figure, that ships might soon have to be diverted from carrying American war supplies to carrying food.

The full meaning of this statement was made explicit last week by a New Zealand butter-&-egg man named William Goodfellow, who passed across the U.S. on his

MEDITERRANEAN THEATER Courage and the Weather

"There is an officer who was the first of our Amy to land at Gallipoli. He was dropped overboard to light decoys on the shore, so as to deceive the Turks as to where the landing was to be. He pushed a red comizing these in front of him. It are considered the source of the source of the position of the source of the source

This episode was chosen by the late Sir James Matthew Barrie as the last of a series of heroic examples for his essay, Courage, Last week the British Army in the Mediterranean Theater was engaged in matters far more crucial than the Gallipool campaign. This sort of courage was the

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*NEW - A prized imported tobacco, from the eastern Mediterranean—a tobacco whose small heart-shaped leaves impart new zest to the famous Old Gold blend! So every moment you spend with Old Gold will be even more pleasant.

one weapon with which they were adequately stocked—and the man who courageously swam ashore that dark night 26 years ago was last week appointed Commander in Chief of the hottest British spot in the whole area: Crete.

He is a New Zealander named Bernard Cyril Freyberg; he is now 51 and a major general. At 16 he had already made some New Zealand records as a swimmer. Before World War I he was a restless young dentist in San Francisco, called "Tiny because he was so huge. The Mexican Revolution in 1914 lured him across the Rio Grande on Pancho Villa's side; but he heard of the war in Europe, walked 300 miles to the west coast, earned his way to Britain by winning a swimming meet in Los Angeles and later a boxing match in Harlem. He became the youngest brigadier in the British Army at 27, and during the war performed several exploits almost as fantastically courageous as the Gallipoli swim. Between wars he stayed in the Army, and in 1939 was given command of the second New Zealand Expeditionary Force. In Greece he and his men piled up a composite record of courage in successive rear-guard actions.

Tiny Freyberg and his tiny force will have need of all the courage they can muster in Crete. The Germans seem to be committed to blasting and Blitzing the island. Suda Bay, a magnificent natural harbor, is the last important British operating base among the islands of the eastern Mediterranean, and the long island lies across the mouth of the Aegean. Last week, as expected, the Axis continued its process of occupying Aegean islands, definitly closed the Aegean to the British.

If Cycres should fall, either by storming or by incapacitation due to bombing, the British position in the eastern Mediterranean would be pretty nearly untenable. The British would then have no practicable advance naval bases, and German bombers would have almost a semicircle of air bases within easy striking distance of the Suez Canal and of Alexandria, the last intact fleet base. General Sir Archibald Wavell's lines of communication from Egypt down to the Red Sea and from Egypt down to the Red Sea and the subject to merciless attack from only soo miles away.

Last week, even while Crete still functioned for the British, the Nazi noses seemed to be tightening; twice German bombers wisted the Suez Canal area, damaging the railways by which both U.S. and British war materials had been moving up to Egypt. Nevertheless the British, with not much but courage of the Freyberg kind to go on, were still doing a valorous defensive job throughout the thater.

Siege of Tobruch was a month old when the Axis attackers tried again to take the place by an assault on the southwest-enr into of the defense perimeter. Nazi tanks accomplished a small break-through. To the desert's awful heat German shock troops added that of flame-throwers, but toops added that of flame-throwers, but plotded the flame-throwing appraratus, stopped the tanks, and squeezed the break-through into a small sac. The difference on a small sac. The difference

between the futile Italian and the furious British defense of Tobruch was not just a matter of command of the sea. The Italians used fixed artillery, which could fire outwards only, so that after a breakthrough the whole ring of emplacements was useless: the British, with movable usus, stayed at their posts after the breakthrough and trained cross fire inwards on the attackers.

German dive bombers pounded Tobruch day after day—even on days when the sudden heat made tanks so hot that they blistered skin at the touch, and when the southerly wind blasted men and machines with grating dust. German spying was particularly daring. Several Nazis were found in Tobruch in British militarypolice uniform, and two spies were said



CRETE'S "TINY" FREYBERG
The two-hour swim was relatively easy.

to have visited Tobruch's Army and Navy and Air Force Institute (canteen) unspotted.

Convoy Through. Having lost all of their heavy equipment in Greece and much in Libya, the Middle Eastern British were last week mechanically almost naked. Apparently it was decided in Britain to send out new tanks and guns, and that the matter was so urgent that the supplies should not go around Africa but should risk the Mediterranean. The last time the British tried that, the aircraft carrier Hlustrious was knocked out and the light cruiser Southampton sunk.

One day last week spotters at Algecinas, Spain, near Gibraltar, saw two big British transports go through the straits eastward. The next day they saw the battle cruiser. The next day they saw the battle cruiser destroyers et out to catch up with these destroyers set out to catch up with these ships and others which had apparently steamed ahead. There was no question but that the British were determined to get this convey through. The weather was

stormy and dark, and therefore favorable. South of Sardinia, Axis warplanes came





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THE MAIN LINE AIRWAY FOR PASSENGERS, MAIL AND EXPRESS

out to meet this formidable group. Next day's Italian papers are ceitate accounts of the engagement, Laron Fascista called it" AB Black Day for the British Navy," The High Command claimed hits on two battleships, an aircraft carrier, two cruisers, a destroyer and three merchantmen. Next day German bombers attacked again south of Malta and claimed hits. When compared the sum of the control of t

Bengasi to a thorough shelling.

The new British supplies might help the defense of the Suez Canal. But quite possibly the Axis, though sorry not to have sailly the Axis, though sorry not to the tonom, was not sorry to see this materiel arrive in the Mediterranean Theater, Just as much strength as it added to the defenses of Egypt had been subtracted from the defenses of the British Islex.

BATTLE OF BRITAIN Under the Full May Moon

At a night-fighter station somewhere in England one evening last week King George VI walked down a line of stalwart young pilots, standing at attention with glasses of sherry in their hands. After felicitations and a fighter's simple supper, the King was taken out on the field, where he examined Britain's best night-fighting planes, the Bristol Beau and the Douglas DB-7 Havoc-bigger ships than the day fighters. They are two-seaters so that the pilot can concentrate on navigation, the gunner on spotting and shooting; twinengined so that they would not be blinded right in front of their eyes; and with capacious fuel tanks so that the planes can stay up until dawn and not have to land in the risky light of sputtering flares,

Then His Majesty was accorded a privilege open to very few people besides Kings and Commanders: he saw the Air Force's hypersensitive spotting apparatus laid out before him. A large force of German planes was over England. The main attack, as it had been for six previous successive nights, seemed to be developing over Liverpool, one of the few British ports to be operating at nearly full capacity. Experts explained to the King how the night fighters operated. The Beaus went to the scene of action to try to get the planes coming in. In this Operations Room, wireless finders with vastly improved machinery and technique "vectored" the Beaus close enough to enemy planes to see them and attack. The Hayors shot out across the Channel and hovered over German airfields; then when the Jerries came home and dropped flares for a landing the Havocs leaped in to wreak their name, catching their opponents at stalling speed and in ticklish confinement. While the King was watching, the reports began to come in. One shot down, one probably shot down, another certain. . . .

In that night 24 German planes were destroyed. That was a night record—but

Тіме, Мау 19, 1941

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- Packing Company.
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 - "Hands are kept away from moving parts," states leading metal works.
 - "No more slippery oil spots on floor," writes southern factory bead.
- 5. "Not a bearing failure in 9 years with Alemite," Allied Mills. "No failures in over eight years," Narraganiett Brewing Company.
 - "11 years and no bearing failures," R. Wallace & Sons, silver-
 - "480,000 tons of coal mined without bearing failures," Kelly's Creek Colliery Co.

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SWITCH TO BLACKSTONE CIGARS...the choice of successful men

it stood only two nights. During the terrible raid on London (see below) 33 were shot down. It was not merely the full moon which made these high scores possible. There is a full moon every month, and ever since the first of the year the bag had increased: In January, 15, in February, 15, in March, 47, in April, 90, and 124 in the first ten nights of May.

Meanwhile George VI's Bomber Command, under aggressive Air Marshal Sir Richard Peirse, has been expanding its program all along, until one night last week it was reported that over 300 planes had been sent out to enemy territoryalmost as many as the Germans were using over Britain. But it still remained to be seen whether the R.A.F. would be able to make night mass raids almost as expensive as day raids, and perhaps too expensive. If they did, it was likely that the Germans might perfect a similar technique, and the war in the air might become a stalemate.

The London Daily Telegraph's air correspondent made a significant observation last week: "In daylight enemy activity has consisted almost entirely of reconnaissance, which would seem to indicate that a resumption of large-scale day raiding may be expected shortly." Or invasion.

The Landmarks Fall

History received its most mortal wounds in London last week. The Mother of Parliaments, Westminster Abbey, the British Museum were all hit in one night of explosion even more desecrating than the City bombing of last December.

The House of Commons Chamber. where Disraeli argued with Gladstone in the days when the Empire was being completed, where Prime Minister Herbert Asquith told the members of Parliament that World War I had begun, was gutted by seven high-explosive bombs just 72 hours after Winston Churchill had there spun one of his finest fabrics of oratory. Big Ben, whose broadcast chimes had become a symbol of empire, had his face blackened and cut, but in a few hours the huge clock was running again. The exquisite timber roof of 900-year-old Westminster Hall, under which Charles I. Guy Fawkes and Warren Hastings were tried,

Westminster Abbey, Britain's foremost receptacle of memories, had its lantern roof, the central part of the Abbey directly over the crossing of the nave and transept, burned out. Tons of debris fell on the spot where King George VI and Queen Elizabeth-and many monarchs before them-were crowned. The Henry VII Chapel was damaged, but the Unknown Warrior in his tomb and the poets in their Corner were not disturbed.

Most of the richest treasures had been removed from the British Museum, but incendiaries hit and gutted its library, one of the world's greatest. Ironically, while Egypt lay under the Nazi threat, the museum's Egyptian section was almost demolished. But if sentiments were wrung by these noble ruins, far more hearts were broken and lives were taken in less historic spots.







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SPORT

Iroquois Memorial

Nashville last week made its comeback as a city of fleet horses. On the broad hillsides of Percy Warner Park, ten miles outside the city, 30,000 Tennesseans and their guests gathered to watch a steeplechase run over its brand-new course in the natural amphitheater below. Visitors said it was the most beautiful steeplechase course in the world. Natives were far more excited over the race itself: the inaugural of the Iroquois Memorial Steeplechase, with big-name jumpers competing on Tennessee's own blue grass to revive the Volunteer State's great racing tradition.

For most of the 19th Century-from the early 1800s, when Dr. Redmond Dillon Barry of near-by Gallatin first imported an evergreen grass known as blue from his native Ireland, to 1882, when the great Iroquois (only U.S.-bred horse ever to win the English Derby) was retired to stud at near-by Belle Meade-Nashville was famed as "the cradle of the thorough-

It was there in 1805 that Andrew Jackson sponsored one of the greatest match races of all time; his Truxton v. Lazarus Cotton's Greyhound, with cane-shaking partisans wagering their tobacco crops, stables and plantations on the outcome. It was there in 1843 that Nashville's gentry staged the \$35,000 Peyton Produce Stakes, up to that time the world's richest horse race and the forerunner of America's "Futurities" (race in which competitors, now usually two-year-olds, are nomwhen the paper profits of the Rogers Caldwell-Luke Lea "Shares In The South" bubble began to pour into Nashville, its upper crust started ambitious plans to revive Nashville's prestige as a horseracing center. They formed the elegant Grasslands Hunt Club, invited the East's best jumpers to take part in the "Inter-national Steeplechase." After two Internationals, Depression hit Nashville, Caldwell's banking empire came a cropper and Grasslands grew weeds.

But since then Nashville got WPA to build a jumping course in Percy Warner Park (given to the city by Luke Lea as a memorial to his father-in-law). Last week Nashville's steeplechase races were free to anyone who wanted to see them. Only spectators who paid admission were the 150 boxholders whose \$30 checks made up the purses for the Iroquois and four

lesser events on the program.

Though shorter and less dangerous than the famed Maryland Hunt Cup race, the Iroquois (three miles, 18 jumps) turned out to be tough. Galsac, the favorite, bowed a tendon on the next-to-last jump. Another horse broke a leg, was destroyed. Winner was Rockmayne, a bay gelding racing in the colors of Louisville's Barbara Bullitt, cousin of Ambassador William Bullitt. His time: 5 min., 41% sec Her prize: \$1,000 and a leg on an old silver cup made in 1820 for the Earl of Coventry.

Greenberg Trades Uniforms

Last week, in his 1,049th game with the Detroit Tigers, 30-year-old Hank Greenberg smashed out two home runs, drove in a third run to lick the New York Yankees 7-to-4, then turned in his uniform. Next

inated at birth or before). Natives claim that the Yankees stole their best thoroughbreds after the Battle of Nashville. In the late '20s, however, morning, in an old corset factory in down-

STEEPLECHASE AT NASHVILLE'S PERCY WARNER PARK The stakes are not up to Andrew Jackson's.



Over the long "Memorial Day" week end, you'll have extra days to get about New York while you are living at The Commodore. You'll enjoy, all the more The Commodore's convenience to New York's important activities and sights...its big, comfortable rooms ... its cordial service . . . and its four restaurants famous in New York for serving the best in food

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White Sulphur Springs

Refreshing is the word!



Blackie: "Nothing like a bit of refreshment eh, Whitey?" "The Whitey: "You bet, Blackie—and we're famous for it!"

• And deservedly famous! For Black & White has a most refreshing character. That's what makes this great Scotch so satisfying—so completely enjoyable. If you want flavor of true magnificence and bouquet of rare excellence—ask for Black & White!

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ACK & WHITE

EIGHT

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town Detroit, Henry Greenberg, baseball's highest-paid player (\$55,000 a year), was inducted into the U.S. Army along with 300 other Detroit draftees.

Not since ailing Lou Gehrig howed out of the New Yorkers two years ago of the New Yorkers two years ago had baseball lost ankees two years ago player. In eight years and outstanding player, in eight years and years of the player, led the league in runs-word the American League's Most Valuable Player, led the league in runs-batted-in four times, and once, in 1928, came within two runs of tying Babe Ruth's alltime homer-un record of 6e.

Like Lou Gehrig, Hank Greenberg learned his baseball on the sidewalks of New York, first attracted big-league scouts



PRIVATE GREENBERG
The U.S. got his contract.

while fence-busines of the service o

the outstanding baseball feats of 1940.

Last week, at a farewell banquet for Detroit's Big Guy, Manager Del Baker moaned: "Nobody can take his place."

Who Won

Billy Soose, 23, of Farrell, Pa.; the world's middleweight boxing championship; from Ken Overlin; by a decision after 15 rounds; in Manhattan, For the FIRST TIME! New NATION-WIDE method

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TIR



Out of the Night

IN LOS ANGELES it is eleven o'clock; in Detroit, one; in Schenectady it is two o'clock in the morning.

In Los Angeles a young riveter moves a little faster down the row of rivers that stitches a gleaning airfoil. In Detroit a helmeted welder concentrates on the harb arc that knist two pieces of armor plate. In Schenectady a veteran machinist watches a little more intently the lathe tool that pares a precise 1/1000 inch from a 20-inch steel shafe.

Listen! You will hear them: staccato beat of rivet guns . . . crackle of welding torches . . . harsh whisper of turning lathes. The sounds of America working!

Look! You will see them: factory windows ablaze at night... long freights rolling by in the twilight... somewhere in Newfoundland six bombers, motors idling, poised eastward on a runway in the gray dawn. The signs of America producing!

Many men, many places, three shifts. But one job—to make America secure.

Different machines, making different things—bombers in Los Angeles, tanks in Detroit, generators in Schencetady. But behind them all one universal force: electric power—turning lathes, joining metals, providing a changeless, universal light.

For more than 60 years electricity has been the power that makes all work kin. In itself one of the major industries that have contributed so much to American life—contributing now in its own right to national defense—electricity is roday vital to all the others as they labor "all-out" in America's defense. General Electric Company, Schenectady, N. Y.

GENERAL @ ELECTRIC

MISCELLANY



HAYNES & HELPER

Super. In Kansas City, Grainman W. J. Haynes, who had always had trouble with his soup, invented an automatic sup bowl that took care of everything. A thermometer on pulley and chain dipped in & out to register temperature, and turned on a bulb cooler when the soup piped too hot. Other gadgets dunked crackers, sprinkled salt, swabbed the last drop.

Escape. In Seymour, Tex., Mayor C. M. Randall decreed that the opening day of Texas fishing season was a holiday. Every school, bank, business house put up shutters, and the 3,500 souls of Seymour went fishing.

Outsider. In Baton Rouge, junketing Congressman Charles A. Wolterton, Rep., N.J., stopped to visit Louisiana's House of Representatives. On which side of the House, inquired polite Representative Wolverton, did the Republicans sit? "Outside," chorused his hosts.

Free. In Little Rock, a cop brought in a vagrant. "Who are you?" asked the desk sergeant. "I am a Free Frenchman," said the man. "You were a free Frenchman," corrected the sergeant.

Tenth. In Sapulpa, Okla., Aunt Lizzie Deevers, 1.0, got set to marry Neighbor John Knight, 77. Cackled bird-eyed, bird-sized Aunt Lizzie: "I'm tough. Man, I've been snake-bit six times, been bit by a mad dog once, had nine husbands and I'm still here."

Rented. In Los Angeles, Insurance Salesman Samuel Brummel, 56, sued his wife for half of the \$10,000 fee he says she got by renting him for a year to another woman.

ALL THIS...and compactness too!



PLACE: Front seat of a brand-new 1941 Buick Special Sedanet. TIME: Two minutes after the owner has taken delivery. THE CHARACTER: The new owner, whose smile shows the direction his thoughts take as he drives home . . .

"OUT there, under that bonnet, I've got power. Straight-eight power. Buick valve-in-head power. A hundred and then some horses, all balanced to the weight of one thin dime. . . .

"Boy, is that going to mean fun from now on!

"And under me - feel it? - good, solid, road-holding bulk! Steady as a rock-that big, husky, stout-braced frame I saw on that stripped-down chassis in the showroom

"Going to mean plenty, too, when the miles start to pile up!

"And springs - coil springs - all around. Wearproof, free of upkeep. No reason why they shouldn't keep on swallowing up road bumps like this forever

"And all around me here-room. Five-feet-plus across this front seat. And a full size seat in the back there-full depth and full width!

"When we take out the family, won't that be grand-room for the whole blessed gang!

"Mileage? Haven't proved up that yet, of course. But anything that can step up economy as much as 10% to 15%, as they say Compound Carburetion† does under test, is certainly my dish!

"And that's not all-no sir, Look at the way this baby handles. Watch it slip through this traffic-all the nimbleness of a motorbike plus power and room and steadiness! Parking'll be a cinch, too.

"Yes, sir, a swell idea - all this and compactness too! All this and tidy size - and right down my alley on price.

"Wonder how those Buick boys do it? So what - they've done it.

"And am I tickled? Sa-a-ay!"

MORAL: If you haven't yet seen, haven't yet

priced, haven't yet driven the latest Buick Special model-better correct that right NOW by seeing your nearest Buick dealer soon as you can!



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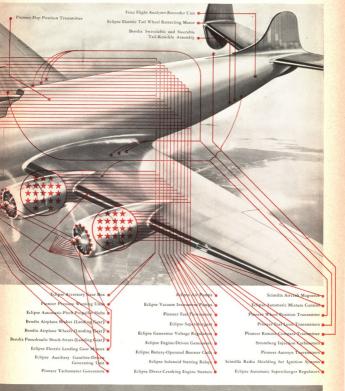
This phantom-diagram of a 4motored airplane indicates the approximate location of the various Bendix-built components. Naturally, not all of these units are used in any one aircraft.

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CINEMA

Cinemores

For the edification of Easterners who may turn up at Hollywood parties during their summer vacations, the racing and theatrical New York Morning Telegraph Emily Posted Hollywood mores, Excernts:

theatrical New York Morning Telegraph:

Emily Posted Hollywood mores. Excepts:

Greet your hostess and say: "How do you do, oh, isn't that cute?"—thus calling attention to some bit of novelty jewelry she is certain to be wearing. If she is clad in a bathing suit, say: "How do you do, aren't you lovely?" Plain "How do you aren't you lovely?" Plain "How do you

aren't you lovely?" Plain "How do you do?" won't do. It's considered rude. Never call a man Mister or a young

lady Miss when you meet them. It's stuffy. Use their first names.

▶ Don't thank your hostess next day for the good time you had at her party. That's an Eastern custom. She'll think you're angling for another invitation. Next time you see her just say: "That was sort of a pretty thing you cooked up at your house the other night. Thanks."

The New Pictures

The Great American Broadcast [20th Century-Fo.] is Darryl Zanuck's conception of how radio broadcasting was born. According to his version, it was sired by Jack Oakie in a thunderstorm on the roof of an abandoned sausage factory on the Jersey flats, with an assist from a barnstorming aviator (John Payne) and a nightchlu Singer (Alice Faye).

This unhistorical observation serves well enough for a peg on which to hang another musical from the Zanuck cradle of history. Its pattern is familiar; the three principals rehearsed it almost to the letter in *Tin Pan Alley* (TIME, Dec. 9). But this time it curdles.

Best sequence in Broadcast is almost straight history. Vellowed newsreel shots of the Dempsey-Willard prize fight are used for the apportphal ringside broadcast that brings fame and riches to Oakie's cat-whisker station. They are a jolting reminder of the scorching Fourth of July in 1919 when the crop-haired Manassa Mulder, then 24, carved a world's heavyjess Willard in just three bitter rounds. They are the best refashioning of history ever contrived by Producer Zanuck.

Never averse to stealing a scene (or a hot stove, some say). Comic Oskie, who is beginning to look more and more like an American Indian, easily walks off with The Great American Broadcast. That is The Great American Broadcast. That is Fow, some tastly hoofing by the Nicholas Brothers (colored), adequate vocalizing from blonde, lymphatic Alice Faye, are no match for the rustic mugging of an Oskie. Adept at using his simble hands to take Adept at using his simble hands to take did a simble of the color of the color of the be has a field day fiddling with the radio disla that clutter up The G.A.B.

About five years ago Jack Oakie's gusty, ebullient capacity for drinking with the boys at local hars got him into trouble at the Paramount lot. Studio executives hit on a scheme for bringing him to work bright and shining. They hired men to



OAKIE MUGGING
Other actors are just careless.



"Pouring Aluminum Ingots" - painted for The Oregonian by Douglas Lynch

SWIFT FLOWS THE STREAM OF COLUMBIA BASIN WAR MATERIALS

Much-needed aluminum for planes and other essential war equipment is already flowing from Columbia River electric furnaces in an ever-increasing stream.

Aluminum plants now in operation or under construction in this area will have an annual capacity of 210,000,000 pounds—adding nearly 33% to previous American production of this important metal.

Experts predict that shortages of metals will bring the electro-chemical industry to the fore, with its plastics and synthetics. There will also be an intensified demand for sodium compounds, calcium-carbide, ferroalloys, nitrates and other chemicals.

All of these things the Columbia basin can supply. Of the nation's potential hydro-electric power, 30% is found in the swift-flowing, neverfailing streams of Oregon and Washington. Bonneville and Grand Coulee and existing private generating and distributing facilities have made available an abundance of low-cost electric power.

The deep, wide channels of the Columbia River and its largest tributary, the Willamette, furnish virtually unlimited fresh water harbor sites for the unloading of sea-going ships carrying raw materials. Rail facilities are more than adequate and this region is interlaced with a vasunetwork of broad, paved highways.

Within the area are found seven of the eight critical war minerals most of them within a 300 mile radius of Portland and of the 34 mineral substances vital to the field of industrial chemistry, the Pacific Northwest can provide 31.

With such a combination of natural resources it is no wonder that the Pacific Northwest regards present industrial development as but the forerunner of far greater things to come. This is no mushroom growth dependent on the stimulus of war contracts for its continued existence, but, for The Oregon Country, the beginning of an era of almost limit-less industrial expansion.

This year The Óregonian has taken the initiative in telling the rest of the country about this favored region which is destined to make an increasingly important contribution, not only to our national security, but to our peacetime prosperity.

Oregoniar

The Great Newspaper of the West

"MORE THAN A NEWSPAPER—
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Even fighting men



And America's armed forces sit comfortably in American Seating chairs



Uncle Sam is buying hundreds sands of these "Folding Forty

TNCLE SAM is doing his level best to make his fighting sons comfortable. He's feeding them good food, giving them good beds and seeing they have comfortable chairs every-

We know a lot about the chairs Uncle Sam is buying because we've made hundreds of thousands of them . . . theatre chairs for army and navy auditoriums . . . folding chairs for general all around camp use . . . as well as church pews for service chapels . . . and school desks and seats for training schools.

Making people comfortable in public places is American Seating's business (and frankly, we're good at it!). We've met Uncle Sam's high standards. We'll meet yours, too-with seating for schools, churches, theatres, stadia, buses-or camps. Try us!

American Seating Company GRAND RAPIDS.

World's leader in public seating. Manufacturers of theatre, auditorium, school, church, stadium and transportation seating - Branch Offices and Distributors in 73 Principal Cities tail him nightly, bet him \$100 he wouldn't be in shape to work the next day. Never a loose man with a dollar, the comedian couldn't refuse the tempting increment. For a while the ruse worked, But when he returned from a European trip with his wife a few years later, there was no work for him in Hollywood. That was old stuff to Trooper Oakie.

Once long before, he lived on dog biscuits rather than quit vaudeville. A raw bumpkin out of Sedalia, Mo., where he was born in 1903 and christened Lewis Delaney Offield, he went to Manhattan and got his first job-phone clerk in the New York Stock Exchange. It still gives him a solid pleasure to revisit the Exchange from time to time and gaze upon his former employment from the dignified visitors' gallery.

A small part in an amateur theatrical separated the phone clerk from commerce. Told he ought to be on Broadway, he proved it by becoming a chorus boy in George M. Cohan's Little Nellie Kelly in 1922. He changed his name to Oakies and tacked on the Jack because it seemed to fit. A meeting with Director Wesley Ruggles in 1927 led straight to his first picture, Finders Keepers.

When Charlie Chaplin signed the chastened comic for the part of "Il Duce" in The Great Dictator, he had gone almost two years without making a picture. He had also become mayor of West Van Nuys, Calif., a teetotaler, and a fancier of rare Afghan hounds. His crackerjack performance for Chaplin brought him so many offers from producers who had forgotten about him that he can now, he figures, "ask for money when I fall off a chair." Says he, of his lengthy banishment: "Hell, I'm not bitter, but I'm a lot more cunning.

Corny as a back-country bumpkin, Oakie has deftly turned his corniness into a salable commodity. Good comics with a style of their own have always been scarce. Oakie's knavish mugging and air of robust well-being have carried him through more than 60 pictures (Fast Company, Once in a Lifetime, If I Had a Million, etc.), some of which he alone saved at the box office.

Reference to his reputed propensity for snatching scenes (mainly by ogling, leering, picking lint from someone's coat, etc.) is likely to bring a look of pained surprise to the sun-kissed Oakie visage. Says he, weighing his words: "There's no such thing as scene-stealing. It's just that the other actors get careless.

CURRENT & CHOICE

Citizen Kane (Orson Welles, Dorothy Comingore, Joseph Cotten, Everett Sloane;

TIME, March 17) Road to Zanzibar (Bing Crosby, Bob Hope, Dorothy Lamour, Una Merkel;

TIME, April 7) Meet John Doe (Gary Cooper, Barbara Stanwyck, Walter Brennan, Edward Arnold; Time, March 3).

* It meant the same thing to the comic, who had attended school in Muskogee, Okla., that it meant to Author John Steinbeck: an itinerant Oklahoman.

PEOPLE

Abed last week were not only Froatfill D. Roossevld Yese P. 15), but Salvation Army General Evongeline Booth, after a brief collapse from the heat: Democratic National Committee Boss Ed Plynn, with National Committee Boss Ed Plynn, with Promohilis, after model for Salvation Commission and Committee Boss Ed Plynn, with Promohilis, after the Commission and Commission and Commission and Commission as was Kermit Roossevel in London, where falling health forced bim to resign his commission as major in the British Army.

Back home after five years, Haile Selassie found the interim occupants of the palace had left a stone Roman eagle on the lintel over the front door. He had it beheaded.

Attending his first baseball game, towering, cadaverous Lord Hollfax, British Ambassador, saw the White Sox beat the Tigers, in Chicago, asked. "Do they throw the ball to hit the runner?"; asked of a hot dog, "What's inside it?"; posed poking at Sox Owner Charles Albert Comiskey II's baseball with a fountain pen.

To a thousand-throated freshman yell of "Take them off," Sally Rand, at a Harvard smoker, thoughtlessly retorted, "I will if you will," danced in a blizzard of cast-off gents' furnishings.

In Cairo, lank, balding metaphorist Captain James Roosevelt described the situation in Iraq as "well in hand, but rather deep-seated."

Same day Bethlehem Steel's President Eugene Gifford Grace was publicized as second-highest-paid U.S. executive, fiery septuagenarian Spinster Zara du Pont, munitions family maverick and Bethlehem stockholder, sued him, the corporation and



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Use 8 mm. film, full color or monochrome, on which real mories are made for a few cents a scene. "Drop-in" loading—no sprockers to thread. Provisions for slow-motion and animatetion of the state of the state of the —no oiling. Lifetine paramete! Priced from \$49,50. Or with three-lens turret head, from \$109,50. Filmo 8 mm. Proiettors now a low as \$909,50.

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UP TO 21 GALLONS COOLED IN ONE HOUR FOR ONLY 11/4 CENTS

These figures apply to heavy-duty models and are based on cooling water for bubbler service from 80° to 50° at a 3-cent electric rate. Under these conditions 119 people an hour can be served.

Westinghouse Coolers are noted for continuous, trouble-free dependability, made possible by the Hermetically-sealed Unit. Its sealed principle gives complete protection against dirt, moisture, rust, corrosion. Its sealed in permanent supply of oil means less wear, less maintenance, longer life.

Because of its sealed principle, proved by eleven years experience, Westinghouse backs this unit with a 5-year Replacement Warranty.

In addition to Explosion-proof models, Westinghouse offers other water coolers in all types and capacities; for bottle and bubbler service; for factories, offices and stores.

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Westinghouse

17 other Bethlehem officers and directors for \$1,000,000, charging wasteful expenditures of that amount for labor-baiting.

Safeish in the Western Hemisphere on Rumania's Independence day, dandified, puff-eyed Carol wirelessed back to son King Mihai I in Rumania "thoughts and love," assured the press later in his \$100-a-day Bermuda hotel suite: "I am very glad to be on this side of the Atlantic; that I can tell you." Consort Magda Lupescu, whose given name the curious had discovered was Elena, whose body was taller and thinner than rumor, whose hair was blonder than red and had never had a permanent, dazzled the populace with a chiffon blouse, outsize earrings, an anklet, white powder, orange lipstick, blue eyeshadow.

Named their favorite poet by Princeton University seniors was William Shakespeare, who nosed out Rudyard Kipling, former winner, author of If. Their favorite poem: If.

Oldtime Song & Dance Man Harry Jolson (Hirsch Voelson.) sued his brother Al Jolson (Asa Yoelson for \$25,000 in back pay, earned at \$150 a week, said Harry, by not using the name Jolson in the theater.

Rough, tough-talking, convivial, mustachioed Painter Thomas Hart Benton gave way to rough, mustachioed Painter Fletcher Martin, ex-lumberjack-boxerfootball player, as the Kansas City Art Institute's head of painting and drawing.

Of New York City's Park Commissioner Rose Said Queens Borough President George Harvey: "He's an appointed public official who couldn't be elected dog catcher." Said Robert Moses to George Harvey, through the mail: "I have no thought of running against you for dog catcher. The job is right up your alley."

Plump Mrs. Dena Shelby Diehl, American Mother of 1941, had a chat with plump Mrs. Sara Delano Roosevelt, First U.S. Mother, came out against soanking.

In Jersey City, well-fed Mayor Frank Hague, notorious Democratic State boss, wound up his campaign for re-election by crying to voters: "Do you want graft and corruption?... I want to serve, irrespective of the sacrifice."

Lean, Jangenoued, liberal Rt. Rev. Ernest William Barnes, Chund Barnes, Chund Barnes, Chund Barnes outspoken Bishop of Birmingame and the Barnes Barn



"Coca-Cola belongs"



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THE PRESS





BATCHELOR IN THE NEW YORK "NEWS" The isolationists grew savage but more Uncle Sams grew tough,

KIRBY IN THE NEW YORK "POST

Toward a Decision

So far as the U.S. press was concerned looked last week as if the issue of War & Peace was as near settled as it was likely to be short of war's declaration. The two biggest U.S. papers, Chicago's Tribune and New York's Daily News, still led the isolationist press and News Cartoonist Batchelor pulled out a more macabre anti-war cartoon than usual (see cut). But the great majority of cartoonists pictured Uncle Sam or Average Citizen reproving isolationists and defeatists. And outside of the widely scattered minority of isolationist papers nearly all the press had reached unity-in a demand for decisive action.

Typical isolationist editorials: The Topeka Capital: "Public apathy toward the convoy business is readily

understandable.' Hearst: "The American people want peace. . . . Better get busy American citi-

zens before your blood is so casually and indifferently spilled." Typical of the rest of the press:

Louisville Courier-Journal: "Why do we wait? What are we waiting for?' Atlanta Constitution: "This country is in the war till the end, regardless of what

may come. Milwaukee Journal: "At some time we take our place and fight or we accept a world in which Americans do not care to

live. Kansas City Times: "The risk and sacrifice of staying out are not so apparent, but they are real. . . . They might prove even greater than those of war.

Cleveland Plain Dealer: "To make no effort to insure the safe delivery of material [to Britain] by using the Navy and also the Air Force would obviously be folly

Nashville Tennessean: "Our moment in

history is at hand. A crisis now exists, one in which the free way of life is at stakebut the greatest array of warships in the world is not being used as an instrument

for national safety.' Charleston News & Courier: "The singular fact of the present day is that Americans, most of them, do not recognize

that their country is at war.' Providence Bulletin: "The American people . . . are ready and anxious to do whatever these tortured times require.

Philadelphia Record: "If we are going to send aid to Britain-and that has been decided-let's see that it gets to Britain. The Paul Block papers (Pittsburgh Post-Gazette, Toledo Blade, Toledo Times): "Whatever the risk of war, the

risk of England's defeat is more serious. Chicago News: "We are not weak. We are strong, and ready,'

Nazis Object

Two Nazi diplomatic protests were made to the Argentine Foreign Office last week. The first, coldly furious, objected to an exposé of Nazi fifth columners in Argentina, published in the well-edited, pro-British picture magazine Desfile. The second objected to the same magazine's reprinting from Life (Dec. 9) the speech allegedly made to a secret Nazi council by Nazi Minister of Agriculture Richard-Walther Darré ("We will introduce . . . a new aristocracy of German masters. . . . We actually have in mind a modern form of medieval slavery which we must and

will introduce because we urgently need it in order to fulfill our great tasks" Before the Argentine Foreign Office made any reply, La Prensa, great Argentine daily, declared: "If the Argentine

Government heeds this German protest, we'd be accountable for printing such news as Secretary of War Stimson's Navy convoy] speech.

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Quickest way to see Carlsbad Caverns National Park is from El Paso on Southern Pacific's main line to California. You can arrive in El Paso on a morning Southern Pacific train, see the Caverns and continue you trip to California on another S. P. train that night. For example:



2 Start your trip to California on Southern Pacific's fine Argonaut from New Orleans or Californian from Chicago, (Californian is economy train for chair car and tourist passengers exclusively, with good meals for \$1.25 a day.) Arrive El Paso in the morning.



motor coach for the interesting trip over paved highway to Carlsbad Caverns (tour costs but 89.75 all-expense from El Paso, including round trip motor coach fare, luncheon en route, admission fee to Caverns, elevator fee).



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MEDICINE

Whiskey for Pain

"Whiskey is one of the cheapest and best painkillers known to man." So reported Dr. Harold George Wolff of Cornell last week to the Association of American Physicians meeting at Atlantic City. Earlier doctors, he said, prescribed whiskey freely but were finally forced to discard it for "moral and ethical considerations," In their experiments, Drs. Wolff, James

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Justified Deception

One January day last yarr, a woman visited Gynecologist Joseph Seven Deane in Queene County, New York City, and said she had syphilis. Several doctors had told her she was mistaken but she thought they were "in league" against her. Dr. Deane had a Wassermann test made by the Board of Health. When the test came out negative, he suspected his patient was suffering from spyhlolphobia—a symptom often caused by fear of sex. Thinking he could care the woman more easily if he he could care the woman more easily if he he prescribed a red tonic, gave her some harmless injections for her nerves.

One day the patient's sister, who came

with her, took the report from Dr. Deane's desk. Last week he was haled to court on charges of forgery.

After hearing the testimony of several doctors, a jury in the County Court acquitted Dr. Deane. Their decision: a physician is entitled to give false information for a patient's own good.

Hospital Strike

In Pittsburgh last week doctors, nurse and dictitians were buy washing dishes and scrubbing floors of 600-bed Western Pennsylvaina Hospital, second largest in the city. The hospital attendants were on strike. For 14 months Hospital Superintendent Mark Henry Eichenlaub reduced to enter negotiations with the C.I.O. hospital employes union (a branch of the State, County & Municipal Workers State, County & Municipal Porticipal of 18 laundry workers, orderlies and kitchen helo walked out.

The union asked that monthly wages be increased from \$38 to \$45, a sum still below the minimum of the Fair Labor Standards Act, But Mr. Eichenlaub replied that the hospital was short of funds. Climax of the strike came when he tried to obtain an injunction against picketing. The municipal judge to whom the case was referred lay sick in bed in the struck hospital. Judge Frank Plunkett Patterson substituted for him, issued an order which Pittsburgh papers called "the most drastic picketing injunction of modern times."

Although West Penn is a voluntary (private) hospital, it receives about \$75,000 a year (8% of its income) from the State. Judge Patterson ruled that the hospital was part of the State Government, restrained the union from picketing,



WEST PENN DOCTORS

One doctor took home the diapers.

writing letters, distributing pamphlets, publishing advertisements, uttering "epithets, jeers . . . taunts."

A few days later Judge Patterson relented a little, allowed the pickets too march up & down within certain limits, Meanwhile, dietitians, doctors and nurses did the hospital's dirty work. Since unionized commercial laundries refused to do the hospital's wash, one doctor took home a heap of dirty diapers for his wife to do. Since she was out playing bridge, he did them himself.

Shocks for Sanity

Two startling methods of shocking lunatics back to sanity were discussed by doctors at the American Psychiatric Association meeting in Richmond, Va. last week. Both types of treatment are mechanical, differ from chemical injections of insulin or metrazol, which are widely used in hospitals throughout the U.S.

Electric Current. Four years ago, two doctors in Rome named Ugo Cerletti and L. Bini passed an electric current through a dog's brain, gave him a mild convulsion without doing him any harm. They next attempted to faradize psychiatric patients back to normality. Dr. Lothar Kalinowsky of Berlin introduced the new technique to Paris and London, is now working in



Not "HOW MANY HORSES?" but "HOW MANY YEARS?"



A glance at the rating on the outside of a motor will tell you whether it is the right horsepower for an application. But there is nothing about the external appearance to tell you hove long that motor will continue to give satisfactory service. Your only assurance on this all-important factor lies in the manufacturing methods of the motor builder.

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Delco Industrial Motors-

Especially important is the dynamicbalancing operation performed on all Delco motors; it reduces vibration to a practical minimum . extends the life of both the motors and the machines they drive. Consult the Delco Products Engineering Department for recommendations.



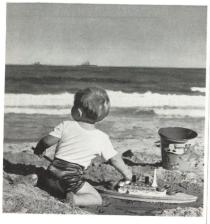
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But a two-ocean navy can't send him to college!

So that your son may play safely on the seashore—so that your home may never know terror by night — Uncle Sam is building the biggest navy in the world!

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NEW ENGLAND MUTUAL

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George Willard Smith, President Agencies in Principal Cities from Coast to Coast
STEADFAST PROTECTION THROUGHOUT THE WARS AND DEPRESSIONS OF A CENTURY

Manhattan's New York State Psychiatric

A patient with schizophrenia or manicdepressive psychosis (alternating fits of
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As soon as the electric circuit is closed, the patient becomes unconscious. Then his limbs begin to twitch and he falls into a fit closely resembling epilepsy. In a few minutes he awakens, with no recollection of the convulsion. Treatments are given about three times a week, for several weeks.

several weeks. So far, over 10,000 convulsions have been given to patients abroad and in the U.S. The proportion of improvement depends upon the type and length of illness, is about the same as for insulin and metrazol—estimates range roughly from 15 to 50%. But of course psychiatrists do not yet know how permanent any shock

treatment is over a period of years.
Although electric shock may not replace
the standard insulin treatment, most paychairsts think if far superior to metrazol.
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Famed Psychiatrist Abraham Myerson of Boston declared last week that he successfully used electric shocks for ao cases of early depression, Dr. Lauren Howe Smith and colleagues of Philadelphia's Pennsylvania Hospital claimed that electric shock calmed noisy patients in the wards, cut their length of stay in half.

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Frozen Sleep, Drs. John Harold Talbot
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Frozen Sleep, Drs. John Harold Talbot
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many hospitals for relieving pain of cancer patients. The schizophrenics were
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Prize patient was a 26-year-old woman medical-school student, who received three treatments several months apart, Her zone of cold reason, the doctors said, seemed to lie between 89 and 95°. Whenever she reached 96, she relapsed into insanity, After her third treatment, she "was again an intelligent, social person." At times she still reverts to her schizophrenic state, but her general condition is better.

Of the ten patients, four showed "striking and continuous improvement," three temporary improvement. Two remained the same. One died.





Mrs. Taxi-Driver

(A story of day-to-day progress in automotive research)

THERE'S no meter on her "cab," but she has plenty of regular customers. She is on call for trips to school, store, station and a dozen other places. Her children and her neighbors and their children are her "fares." She drives more miles than her husband—for the "taxi service" of the American housewife is a large part of her life.

Since women spend so much of their time behind the wheels of automobiles, they exert a strong influence upon trends in automotive design. Engineers strive not only to make cars more powerful and reliable, but to make them more beautiful, more comfortable, easier to drive. One has only to compare the present-day automobile with the car of ten years ago to realize themanzing progress that has been made.

But what of the next ten years? The

engineers of the automotive and petroleum industries look forward to even greater progress than we have seen in the past decade. Progress will be accelerated because the technical men of both industries realize that the problems of engine, engine parts and fuel improvements are inseparable and that they must be solved by cooperative research effort.

To the solution of these problems Ethyl is providing both product and service. Our product, anti-knock fluid containing tetraethyl lead, is used by oil

refiners to raise the anti-knock quality (octane number) of gasoline. Ethyl's research workers are cooperating with automotive engineers in steps to take advantage of better fuel. Our research laboratories in Detroit and San Bernardino are helping to coordinate lines of research engaged in by the technical men of both industries. And our field engineers are offering to commercial users of fuels and engines the practical application of the data we have developed.

The public benefits by every improvement in automobiles, trucks, buses, tractors and airplanes. Thus we believe that by making our service available to the executives and technologists of the automotive and petroleum industries we are serving "everybody."



EDUCATION

Playing Fields of Eton

Britain's hallowed public (i.e., private) schools last week ran into a fight that sounded for a while like the Battle of the Atlantic, but they finally limped into port, safe for the present. Up before Parliament was a proposal cuphoniously titled the Public and Other Schools Bill, to let hard-gressed schools draw on the to let hard-gressed schools draw on the to the propersion of the pr

Some of the most aristocratic schools in Britain backed the bill: Eton, Harrow, Rugby, Winchester, Westminster, Shrewsbury, Charterboue. Their existence depended on its passage. Financial troubles had already forced one public school, Weymouth, to close down (TIME, April 38.) The rest were in dire straits, attacked on one flank by fading revenues, on the other by reformers who think the public

schools are undemocratic.

While members interrupted the debate with cries of "shoobbery!" the bill was brought out in the House of Commons for its third and final reading. It was defended to the Board of Education of the Board of Education of the Form (Dpingham. Said he: "There is no intention of bolstering up decaying institutions. . . If this measure of self-help were refused, there would be a risk of Bilter was the conceiling the consolidation of a board of the property of the pro

virtually all State-schooled. Argumentative Labor M.P. Aneurin Bevan told the House tartly: "There is a great body of opinion, which sin't sufficiently articulate, that public schools should be allowed to the antural death. Some would like them to die a intural death. Some would like them to die a little more violently." Grumped acid Labor M.P. Charles Ammon: "While it is said the Battle of Waterloo was on the playing fields of Eton, it can be on the playing fields of the IState I schools of England."

But when the smoke cleared, the bill was law. Meanwhile Ernest Bevin's Labor Ministry issued a series of decrees making it harder than ever for school ties to avoid military and defense service by going on to a university. Students from 19 up are now required to join student militarytraining units, report their progress in university to recruiting boards, and if they fall behind in their studies they may be called up at once. Only scientific, dental and medical students get this exemption. Students of arts and humanities can get just a one-year draft deferment to enter a university and then only if they show "promise of leadership."

In London, Winchester's headmaster, Canon Spencer Leeson, deplored the competition between schools that leads to undercutting of fees. Said Canon Leeson: "The school is not a shop. It is a spiritual community. . . . The State might select » No kin of Labor Minister Firest Revin. schools to meet the needs and close the rest." Answered Eton's provost, dry Lord Quickswood: "He talks just like Adolf Hitler."

The Army Goes to School

When the first raw conscript soldiers drifted in last flat Fort Jackson, S.C., Major General Henry D. Russell, in command of the post, was appalled at the number of them who could neither rapidle as some 600 total illiterates. General Russell got in touch with WPA. Result: at Fort Jackson last week elementary classes, taught by WPA teachers, were going full had spread from coast to cause.

In World War I, 25,5% of the first 1,500,000 U.S. citizens examined for the Army were illiterate. The average soldier had only half completed the seventh grade of grammar school. No figures were available last week on the number of liliterates in the draft, but the average soldier has finished his third year of high school.

But modern armies require a much better-educated personnel than was needed in 1917, and there are still too many ignoramuses in uniform to suit Army leaders. So WPA, which has taught some 2,000,000 illiterate civilians to read and write in the past six years, last week had 82 teachers on the rolls in 16 Army camps. Some of their activities:

▶ WPA has published an elementary textbook, First Days in the Army, for soldiers learning their ABCs. First lesson: "I ate in the mess hall. I ate and ate. I ate with the company. The company ate in the mess hall. We ate in the mess hall..." Other lessons stress the benefits of Army life—good food, clean barracks, etc.

- ► Candidates for appointment as flying cadets (who must have the equivalent of two years of college credits) learn algebra, trigonometry, history and other academic subjects at a number of Air Corps bases. ► At Fort Des Moines. Iowa. non-
- commissioned officers study shorthand.

 ▶ Ohio's National Guardsmen are taught to read mans.
- ▶ All commissioned officers in the Air Corps (about 10,000 men) have signed up to learn Spanish. This will put some 250 more jobless pedants to work.
- At four defense bases in Puerto Rico classes in English have been started for island recruits.

Classes are usually held in mess halls or recreation buildings. But at several Southern posts, including the Savannah, Ga. air base, soldiers assemble at night for instruction at local high schools which by day are filled with giggling girls in socks and sweaters.



QUEEN OF THE SENIOR PROM

This is 20-year-old Hazel Scott, Negro singer and pianist, born in Trisidad, reared in Harfens since she was four. She studied piano under a teacher from Manhattan's famed Juillard School, two years ago stopped a Broadway show, Sing Out the News, with the sultry rendition of Pranklin D. Rosescell Iones. Since then, in a Manhattan nightspot, Café Society, she has tickled boogie-most playing Bach both straight and hot. Last week, at the Hotel Pennsylvania, students of New York University's School of Education gave pretry Hazel Scott a silver oup, crowned her Queen of their Senior From.



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MILESTONES

Celebrated. By the Rt. Rev. William T. Manning, Protestant Episcopal Bishop of New York: his 20th anniversary as a Bishop; his 50th as a minister; his 75th as a person.

Married. Jane Priscilla Sousa, granddaughter of the late great military Bandmaster John Philip Sousa; and James G. Gillon, of Thompson Automatic Arms Corp.; in Manhattan.

Married. Richard D. Chapman (see below), and Eloise Geist Sheaffer, 34, Philadelphia sportswoman; in Montgomery, Ala., second day after Chapman's divorce; his third, her second.

Divorced. Richard D. Chapman, 30, national amateur golf champion, occasion-al crooner; by Marjorie Logan Chapman, nightclub-singing descendant of Arthur Middleton, Declaration of Independence signer; in Miami; grounds: desertion.

Divorced. Cornelius Vanderbilt ("Sonny") Whitney, horsy, twice-married board chairman of Pan American Airways, son of Sculptress Gertrude Vanderbilt Whitney; by Gwladys Hopkins Whitney; in Fort Pierce, Fla.

Died. Mary Lawson, 30, British stage and cinemactress, onetime fiancée of Tennis Player Fred Perry; and her producerhusband, F. W. L. C. Beaumont; bombed; in Liverpool.

Died, James F. Waters, 46, supersalesman, who sold \$10,000,000 worth of streamlined cabs in New York City, \$70-000,000 worth of automobiles from coast to coast; of drowning; in his swimming pool in Woodside, Calif. One-time Air Corps instructor, he became Plymouth-De Stod's greatest distributor, air-commuted between his East and West Coast businesses.

Died. Oliver Marsh, 49, veteran cameraman, brother of oldtime Cinemactress Mae Marsh; in Hollywood.

Died. Dr. Heinrich Simon, 6o, musical ex-publisher of the once great liberal paper Frankfurter Zeitung; after being beaten and robbed; in Washington, D.C. Editor Simon in exile gave up politics, turned to music, supported himself by giving piano recitals in England, went to Palestine to become cofounder with Arturo Toscanini of the Palestine Symphony Orchestra. Came in 1939 to the U.S. He never, from 1934 to the day of his death, uttered the word "Germany".

Died. John J. McNamara, dynamiter, def with his brother, James B., for blassing the Los Angeles Times building in 1910; in Butte, Mont. Brother James, who confessed, got life in San Quentin, died there last March. John confessed to

bombing Los Angeles' Llewellyn Iron Works, served part of a 15-year sentence.

Died. William Haskell Coffin, 63, artist, whose pretty-girl pastels appeared for years on national magazine covers; a suicide; at a hospital in St. Petersburg, Fla.

Died. Harry E. Thurston, 67, ex-vaudevillian, brother of the late, great Prestidigitator Howard Thurston; in Miami, Fla.

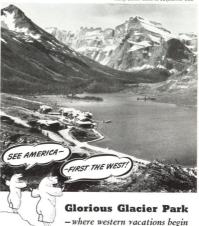
Died. Dr. Octavio Zubizarreta, 68, who cluba's Secretary of the Interior under ill-famed President Machado ran the secret police, was blamed for numerous wholesale political assassinations; in bed; in a Havana suburb.

Died. Frank E. Crater, 79, father of famously missing New York Supreme Court Justice Joseph F. Crater; in Hershey, Pa.

Died. Ex-Queen Natalie of Serbia, 82; in the convent of Notre-Dame-de-Sion in Paris. Daughter of a Russian colonel and Rumanian princess, she married Prince Milan of Serbia at 16, bore Prince Alexander at 17, became Queen at 23. The dissipations and amours of her husband drove her to flee the country with Alexander, whom Milan soon kidnapped. Then Milan set Alexander on the throne at 13, retired to Paris, died in 1901. Natalie returned to Belgrade after her son married Draga Mashin, widow of an engineer, whom it was supposed Draga had poisoned. Officers led by Mashin's brother killed the royal couple in their bed June 10, 1903, hurled the bodies out the window. Legend had it Natalie watched from the garden. She fled to France, entered the convent where she died last week, an obese, forgotten woman who had spent her old age knitting for the poor. Of death she had once written: "It will be . . . the beginning of my happiness."



NATALIE OF SERBIA



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Ask your ticket agent or travel bureau, or mail coupon for color booklet and other travel information, including all-expense tours.

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National Distillers Products Corporation, New York City

SCIENCE

Folklore Man

At the time of Imperial Rome, in a sacred grove by Lake Nemi in the green Alban hills was a hoary oak. Around it day & night prowled a grim, wary figure with sword in hand. He was Diana's priest and the King of the Wood. He was also a murderer. He had succeeded to the priesthood by first plucking from the sacred oak a branch of mistletoe, the golden bough, then by slaying his predecessor. And in turn he would grow weak or unwatchful and himself be slain.

In Cambridge, England, last week died an old, old man whose work had left a lasting mark on science, literature and the



THE LATE SIR JAMES FRAZER For 60 years he wrote a footnote.

history of Western thought. Those who put on mourning for Sir James Frazer could well reflect that doing so was a reversion to primitive custom, when survivors dressed in black so that returning ghosts might not find them and do mischief. For it had been Frazer's lifelong task to collect the magic, myth and folklore of all peoples and times into a tumultuous, enthralling encyclopedia, The Golden Bough, one of the 20th Century's most influential books.

James George Frazer was born in Glasgow in 1854 on New Year's-the day when Bohemian rustics fire guns into the air to frighten witches away; the day when Scotsmen once ran clamorously sun-wise around their houses to assure a twelvemonth's bounty. At Cambridge he became a scholar of classical literature, a fellow of Trinity College. In Virgil he first found mention of the golden bough. He spent his life writing an interminable footnote on the passage.

Why, asked Frazer, did this priesthood

An open letter from Mrs. Emmons Blaine to the Citizens and to the Congress of the United States on declaring war now.

My dear fellow citizens:

I am wanting to share with you a letter which I have sent to each member of the Congress of the United States for such interest as it may have for you in our common great crisis.

"To the Congress of the United States:

"On the question of the relation of the United States to the war now in the world I have been feeling the impact of opinions expressed in our country so variously from the extreme points of the isolationists to the recently formed Committee to Fight for Freedom. I feel thankful that each can freely express his thought with no let or hindrance.

"I have not seen clearly what our ultimate course should be. The all-aid to Britain has been so sure as to be almost satisfying.

"I feel horror in the facts of war. I feel greater horror that war can still be the process for decisions between men.

"Out of the welter of facts and of thoughts there now comes to me clearly the conviction that the United states should now declare war against what is being done and attempted by the forces of aggression in the world.

"This to array the United States in the struggle on the ide where the United States belongs; and to add the ull force of the United States to help those free peoples the are now holding the line of freedom.

"There are two fundamental principles at issue today. he is freedom; or prevention of the domination of men y men. The other is truth; or the prevention of the riumph of falsehood.

"These two principles constitute the foundation on hich human society can be built. Their loss would unermine the possibility of the continuation and construcon of the human society we have seen and worked for.

In the efforts of the aggressors many units of free ciety have been undermined. They are proceeding to arry on their process as far as possible on the earth. "We are the heirs of these qualities: initiative, independence, determination, courage. Our institutions are the outgrowth of these qualities.

"We are the heirs of these objectives:
Freedom for all;
Opportunity for all;
Education for all;
Protection for all.

These qualities and these objectives are being attacked.

"It is not the land we live on; it is the life we live on it that matters. This life and the similar life of others is being attacked. We are being attacked.

"We are an able people. We can accomplish great things. When we put our hands to a plow we do not turn back. We should now take our full responsibility.

"For the instantaneous, beneficial effect for the world, in this course, I would rather risk the present effects of our former delays than the future effect of longer waiting for our complete action.

"It has become clear to me that we should wait no longer bur should declare war at once against those countries who have followed their rulers in the subjugation of free countries by force; and against those rulers who have betrayed the world by their falsehoods.

"And that it should be stated that it is against the extension of these practices that we are declaring war.

"And that it should be understood with the other democracies that in the arrangements after the war the United States has a part.

"I put this conviction which has come to me before everyone freely for whatever it may mean to each one and for such action in our nation for our nation and for the world as may be the judgment of the majority of our people.

"In the high purpose of defending freedom and truth on this earth, and in the faith that light will be given for the steps to take, we should now declare war on those who are attacking our principles and let come what must.

"In the wealth of our heritage of principle may our contribution in this generation be worthy of our great past."

I am faithfully yours,

Anita McCormick Blaine

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to GLOVER'S, Dept

Atlas Corporation Dividend No. 19

on 6% Preferred Stock NOTICE IS HERRING GIVEN that a dividend of 75¢ per share for the quarter ending May 31, 1941, has been declared on the 6% Preferred Stock of Atlas Corporation, payable June 2, 1941 to holders of such stock of record at the close of busi-ness May 17, 1941. WALTER A. PETERSON. Treasures

May 6, 1941.



of the oak grove devolve by mortal combat? And why did the challenger first have to wrest a bough from the sacred oak?

Stepping into the sacred grove at Nemi, Frazer soon found himself lost in a vast, darkling forest of folk rites and superstitions which covered the whole planet, In time he dimly perceived that the oak was identified with the sky god, hurler of lightnings, and the golden mistletoe contained his soul. Further, the mistletoe contained the spark which yearly rekindled the sun, and it was the seat of the mystery of fire. As Frazer's eyes opened, he realized that the sacrificial succession of priestkings represented the annual death and resurrection of the vegetable world, the prime phenomenon of nature. The mystery of the golden bough was at heart the mystery of all sacrificed gods-Adonis, Attis, Osiris, Odin, the Aztec Texcatlipoco -and the mystery too of still higher religions.

The Golden Bough first appeared in 1890 as one slim volume, waxed into a sturdy 12-volume series by 1915, proliferated riotously until at Frazer's death his work filled some 284 books. Husky and bearded, he worked ten or twelve hours a day for 60 years. He explored primitive magic, tree worship, the divinity of kings, taboo, human sacrifice, the scapegoat, fertility rites, myths, festivals of fire. Into his chapters he crowded allusions to the Sioux, Bushmen, Greeks, Eskimos, Samoans, Saxons, Babylonians and dozens of other peoples. Sometimes his details were off, his random comments awry. But Frazer's pioneering and his endless heaping up of source materials make The Golden Bough and its offshoots the world's greatest work of cultural anthropology.

Frazer demolished the Rousseauist notion that primitive man was blithe and free. Harassed by taboos at every hand, besieged by demons, snarled in ritual, the savage was far more vexed than civilized man with traffic lights, time clocks, income taxes. And Frazer revealed that the customs and rituals of civilization are forestrooted, that vestiges of magic are everywhere.

Like Freud, he helped destroy the 18th- and 19th-Century illusion that man is a rational creature. Like William Graham Sumner (Folkways), he disturbed civilization by disclosing the relativity of morals

In 1922 The Golden Bough was abridged to one inexpensive volume. Gilbert Murray, famed classical scholar at Oxford, "with a thrill of alarm" hailed it as "a dangerous book." Said he: "Frazer tends to destroy [Christianity] by merely showing how old it is. . . . The most mystical Christian doctrines . . . appear as commonplaces of savage superstition, sometimes revolting, sometimes in their way sublime. . . ." Others were less upset. Wrote John Peale Bishop of The Golden Bough: "By extending [Christianity's] existence into the dark backward and abyss of time, it has gained not only the respectability of age, but another authenticity."

Frazer himself thought that his books



ANGELO PATRI, Nationally known au-thority and writer on the problems and welfare of childhood and youth.

How old must a junior be to drive a car on his own? If you can tell me how old he is mentally, how mature he is in character, I can tell you the answer because he must come of age in mind and characrity has not much to do with the calendar but it has all to do with experience.

Good drivers are not born on their eighteenth birthdays. They are developed under careful teaching through childhood and early adolescence. Given an intelligent child and a fine example set by the older drivers of the family, any adolescent boy or girl will be able to drive safely.

Beware the Smart Aleck

Spoiled children are not to be allowed to drive cars. The "life of the party," the show-off who is making up for his failures in other directions by way of the family car, the smart aleck who drinks, smokes and totes a girl under his arm while driving, the physically or mentally unfit, these are not to be given their way with a car, though they are old enough to have whiskers.

Young people should learn early that cars are not toys. They are useful and beautiful machines that make life happier, easier and more flexible if used understandingly. They are dangerous, deadly things in the hands of the stupid and the unfit.

A machine is no wiser than its driver. Its brains are supplied by the man at the wheel. Seldom is a car at fault in an

Sense of Responsibility the Key

Parents know their children better than anybody else can possibly know them. When they are in doubt about turning a car over to them it is better that they say No. Better they wait until the young person prove by his responsibility in other directions that he is mature enough to bear the responsibility of driving.

Does He Keep His Word?

Does the young person keep his word? Do other people, especially other fathers and mothers, trust him, or is he the kind that says that he will be back in time for

When are they old enough to drive?



dinner and then does not show up until midnight or after? Is he careful about the young people he carries in the car, who they are and what they are, and how many there are, or does he say, "I'll bring the car this afternoon and the whole gang can pile in and we'll go to the game. the running boards are full with S.R.O.?

It is not so important how old the driver is as it is how responsible he is. The heart of the matter lies in his ma-

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good driving rules. Get a group together and play "Experts"—you'll get entertain-ment and vital information for the whole family. Write us for your *free* copy.

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MOLECULES . . . made their first public appearance.

contained "a melancholy record of human error and folly." One thing he was sure of: "the permanent existence of . . . a solid layer of savagery beneath the surface of society. . . . We move on a thin crust which may at any moment be rent by the subterranean forces slumbering below. From time to time a hollow murmur underground or a sudden spurt of flame into the air tells of what is going on beneath our feet.

He wrote this about 1890, lived long enough to see spurts of flame, among hollow murmurs, crumble Cambridge and all of Britain. A few hours after Sir James's death, by some curious magic. died frail, humorous, French-born Lady Frazer.

Historic Pictures

At top and bottom of this page are the first clear portrait ever made of individual molecules and the first detailed glimpse of a chemical reaction. Shown privately last fortnight before the American Philosophical Society (TIME, May 5), these pictures appear this week in public for the first time-released in the Journal of Biological Chemistry by Wendell Meredith Stanley and Thomas F. Anderson of the Rockefeller Institute for Medical Research at Princeton. The huge, self-reproducing molecules here pictured are the cause of the mosaic disease of tobacco plants - viruses similar to those which cause such human ills as smallpox, influenza, infantile paralysis.

The pictures were taken with an electron microscope developed by R.C.A. (TIME, Oct. 28). The photographic plates were exposed by beams of electrons instead of beams of light. Practical limit of light magnification is about 2,000 diameters. of electron beams 100,000. These molecules are about ten-millionths of an inch long. In the picture above they are shown alone; in the picture below, they look fuzzy and out of focus because they are clustered over with antibodies, smaller molecules which produce immunity in organisms by reacting with the larger virulent ones. It is an action shot of a battle between the forces of disease and the forces of health.



MOLECULES IN BATTLE . . . an action shot of a reaction.







When John collects his diploma, he may think he's through "taking chemistry."

Through? He'll never be through! Every day of his life—as Baby John, as Young John, as Old John —he's "taking chemistry" for a sturdier body, sounder health, better things with which to work or play.

Consider how he is served by just one small group of chemical substances—the calcium phosphates.

The body needs relatively large amounts of calcium and phosphorus to join with the sunshine vitamin D in building sound bones and teeth. Here chemistry serves.

More and more, the food industry is turning to the phosphates of calcium, produced from elemental phosphorus, for the fortification of staple foods. These phosphates, added to prepared cereals, flour, salt, sugar, condiments and other foods, help restore calcium and phosphorus to the diet without changing food flavors.

Such is sow service phosphonus can provide mankind. Others? Calcium phosphatesare leavening agents for a multirude of baked food products, Other derivatives of phosphonus help makes apas and dentifices more efficient. They go into yeast, soff entire, soffens were a did in textile processing. And this is just some graph—the phosphonus group—among hundreds of Monsanto Chemicals which serve industry in its calcius which serve industry in its calcius which serve industry in its classical which serve industry in its CHIMICAL CORPANY, St. Louis

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Monsanto Chemicals

ERVING INDUSTRY ... WHICH SERVES MANKIND

RADIO

ASCAP Returns

This week, after being barred from the networks since Jan. 1 when the big chains joined battle with the songwriters' society, ASCAP music returns to the air. Mutual Broadcasting System approved an agreement with the Society, and in a Garrison finish at St. Louis won ratification from a majority of its 160 member stations. By signing on the eve of the National Association of Broadcasters convention in the same city, at which the battle of music was to be a topic secondary only to the FCC anti-monopoly report (TIME, May 12), Mutual and ASCAP did the big broadcasters one in the eve. By the new agreement the Mutual

the new agreement the Mutual chain will pay 3% of its gross receipts on a blanket license agreement for the first four years, 34% thereafter until January 1950. Payment on a pay-as-you-play basis was rejected by Mutual on grounds that the bookkeeping would be too complicated.

The new terms were a comedown for ASCAP, which before the music war collected at a blanket rate of 5% of gross from the stations, and was asking 75% from the chains to renew contracts. The contract of the c

Ratification of the agreement was a surprise the N.A.B. will long remember. Anxious to go to the N.A.B. convention in a strong strategical position, Mutual chieftains had called an extraordinary chieftains had called an extraordinary start. Even before the convention's start. Even before Mutual's members had sasembled on the swank Starlight Roof of St. Louis Hotel Chase, President Neville Miller of N.A.B., which is dominated by N.B.C and C.B.S., lad already wired them and C.B.S., lad already wired them matters at the forthcoming convention.

Mutual's General Manager Fred Weber denounced this as an attempt to "coerce. influence or restrain the free choice of action" of Mutual's affiliates. Mutual President Wilbert E. Macfarlane pled lengthily for ratification, while ASCAP officials lurked hopefully near by. Neville Miller's pleas and the opposition of John Shepard III, bulky, argumentative presi-dent of New England's Yankee and Colonial networks whose stations pipe in many a big-chain program, deadlocked the voters It looked as though the Mutual-ASCAP squeeze-by which Mutual would have the advantage of immediate ASCAP music and ASCAP would have a bargaining stick over the rest of the broadcasterswas about to come unstuck.

But on Sunday morning Fred Weber got busy on the phone. Sitting in his



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You know that "quick freezing" brings you out-of-season foods with an ever-better taste and flavor. And that it seals in precious vitamins. But do you know that quick freezing is the basis of a new kind of bank?

"Food banks" have brought June in allilon American homes. Farmers and others take meat, vegstables, and fruit or a community locker plant. These foods, bought in season at lowest prices, are quick frozen at 30° below zero, then stored frozen in rented lockers until fall and winter. Result—new enjoyment and health from tasty, varied, vitamin-rich food.

"Food banks" may be new to you, but not the daily benefits of refrigeration. Without it—on trains, boats, trucks, even planes—you would not have many foods you now enjoy; others would be poorer in flavor and food value. In the market, refrigeration protects food until you buy it; in your home, it saves you the inconvenience of meal-to-meal purchasing.

Refrigeration, too, is part of the air conditioning that contributes to your enjoyment in dining out—even at home if you have a new room cooler.

Both air conditioning and refrigeration are at their best when they use "Freon"* safe refrigerants. Kinetic Chemicals, Inc., Tenth & Market Streets, Wilmington, Delaware.





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hotel room, devouring one steak sandwich after another, he began calling Pittsburgh, Texas, Utah, Minnesota, He found one man playing golf, reached another fishing. called another on a yacht, but failed to locate Fort Worth's Captain Elliott Roosevelt, Mail, wire and phone votes rolled in. By late Sunday the balance shifted, and 86 had agreed to ratify (one more than the required majority). Mutual stockholders met again, and Yankee's Shepard withdrew his opposition to make the vote unanimous. Proclaimed the victors smoothly: "The opposition was well organized but reached its peak early in the deliberations

Said a proud MBS communiqué: "The Mutual Broadcasting System led the way in breaking the log jam of music for the benefit of the American people." Chortled a Mutualite: "N.A.B. has the St. Louis

"All Hail to Jack Benny!"

With the U.S. spending billions for defense, radio last week dedicated a great deal of time and money for tribute. The occasion was the start of the tenth year of big-time broadcasting for silver-haired jello-jowled Comedian Jack Benny, No.

I U.S. radio entertainer. The tribute, carefully prepared by a hard-working phalanx of publicists, was about the biggest thing of its kind radio had ever seen.

To prepare U.S. radio listeners for a week during which it became difficult to tune in without hearing Benny hailed or Jell-O joshed, Variety had published a Benny issue, complete with impressive data on the rise and take* of radio's richest earner. On one program Eddie Cantor recited: "You've come up the hard way, old fellow, I mean the hard way. not the soft way like Jell-O." On another Punster Fred Allen spent 60 minutes abusing his friendly enemy while Wife Portland tried to finish a squeaky paean beginning: "All hail to Jack Benny!

Culmination came with the 800-place banquet, held like most Hollywood shin digs in the Biltmore Hotel Bowl, NBC played host, Master of Ceremonies Rudy Vallée presented Comedians Bob Hope, Burns & Allen, Fibber McGee & Molly (Jim and Marion Jordan), Bergen & Mc-Carthy, George Jessel. He called upon NBC's President Niles Trammell, who ended by giving Benny two gold keys that would unlock any door in NBC's Manhattan or Hollywood headquarters.

At last they came to Benny, He read his speech, with a crack for all comedians present, and an introduction for each of his assistants (for his famed Negro valet: "Next week I start Charley's Aunt, and that's one picture Rochester won't steal: he won't be in it."). When the party finished, it was 4 a.m., everybody was tight, and they all went home, NBC was proud of its show for Showman Benny. It should have been: the blowout alone cost over \$10,000.

In a young industry that still possesses few big names of its own. Jack Benny is a valuable prestige property. With a superb @ Estimated at one half a million a year for total radio and cinema earnings.



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80

timing, and a disarming shuffling diffidence as his stock in trade, he has led the radio field for eight of his nine broadcasting years. But few days after his superfete, Crossley (Co-operative Analysis of Broadcasting) released its latest ratings. First on the list, instead of Benny, were the everlasting crom-belt comedy favorites, Fibber McGee & Molly. Benny stood second highest.

RELIGION

Unity in Britain

Today Christianity is implicated in history just as much as Israel was in the age of the prophets. . . In the old days war could be regarded as Caesar's proper business, but today it is everybody's business and it touches the things of God as well as those of men. . . Modern war is a . . test of moral strength for the whole population: and hence in the last



ARCHBISHOP OF CANTERBURY
... followed the Cardinal.

resort it is a conflict which calls for the intervention of spiritual powers and demands a spiritual decision.

For the first time since the Reformation, Britain's Catholics, Anglicans and dissenters got together in London last week for two thursh-spansored, jam-packed, or two thursh-spansored, jam-packed, Primate of England presided at the first session, the Anglican Primate of England presided at the first distance of the Primate of England at the second. The purpose was to dramatize the Church's determination to dramatize the Church's determination to dramatize the Church's determination is quested in failies above.

Prime mover for this gesture was the Sword of the Spirit (S.O.S.). Heretofore this has been an entirely Catholic movement, but a significant development at the rallies was the suggestion that Sword of the Spirit groups be formed in Protestant parishes as well. S.O.S. is a loose-knit series of groups for waging anti-Nazi series of groups for waging anti-Nazi



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breath", one of the most offensive of it-hut others will

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spiritual war, draws its name from Ephesians 6:17: "And take unto you the helmet

of salvation, and the sword of the Spirit (which is the word of God).' Lean, square-chinned, purblind Arthur Cardinal Hinsley, Archbishop of Westminster, and shrewd, courtly Cosmo Gordon Lang, Archbishop of Canterbury, each spoke briefly at the meetings over which they presided-in the Stoll Theater, garish London movie house, before and after a

night of Blitz, But the principal fireworks were supplied by the Bishop of Chichester

in a strong attack on the British Government for not giving the anti-Nazi world a post-war program to fight for. The Nazis have a weapon which they wield with tremendous effect," said the

Bishop. "It is the weapon of the idea. They proclaim the New Order, . . . We

ARCHRISHOP OF WESTMINSTER

proclaim no order at all. . . . Our official spokesmen have never yet uttered any statement of British aims which envisages a situation after victory. . . . We stand for a Christian order-a better order than order which existed when the war began or . . . the order which was imposed when the World War ended. . . . But the winning of that order is the only thing which offers any hope or comfort or in-

spiration to the common man. The churchmen approved a ten-point peace program based on the proposals of Pope Pius XII and the unprecedented joint letter which the Archbishops of Westminster, Canterbury and York, and Dr. Walter H. Armstrong, moderator of Britain's Free Church Federal Council sent last December (TIME, Dec. 30) to the London Times. This program quite clearly presupposes a new society. But Britain's Christians now realize what they did not at the start of World War II: that Hitler is fighting the war with an idea, and that unless Christianity can counter with a better idea it is done for. Britain's churches are also saying clearly that, necessary as it is to win the war. it is still more important to win the peace.





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82



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COMPTOMETER

BUSINESS & FINANCE

STATE OF BUSINESS

Prices: Storm Warning?

Last week was only Leon Henderson's fourth as head of OPACS. Yet prices, Leon's prime concern, rose more ominously than in any other week in months. Signs:

blimported commodities like rubber and tin rose because ships are scarce. Rubber reached a new high of 24½ a pound, are reached a new high of 24½ a pound, and most 30% over this year's low and low most 30% over this year's low and of most 30% over this year's low and most 30% over this year's which RPC can buy for stockpile. Strate at which RPC can buy for stockpile. Strate 1. The plant 52½ a pound, up ½ in a week. The plant are below the 1941 top, but they are still so high the Metals Reserve Co, has not bought a pound in three months.

▶ Agricultural commodities rose because of the Fulmer bill, which aims to carve out a bigger piece of the national income for farmers by increasing rrop lanes. Concorned to the control of the piece of the national income for farmers by increasing rrop lanes. Concorned to the control of the piece of

This week Secretary of Agriculture Claude Wickard, instead of attacking the Fulmer bill, deplored "speculation" and announced plans were being made to tighten Government control of the commodity markets. Cotton and wheat prices prompt-

ly lost part of their gains.

Consumer goods rose because of general prosperity and the fear of shortages. Average used-car prices, according to Automotive News, have soared by \$50 in six months, are now \$486 for 1937-40 sedans (all makes). The National Industrial Conference Board's cost-of-living index for April reached \$6.9 (1923=100), highest in three years.

All this meant that Henderson's pricecontrolling job was tough and getting tougher. Rising crop prices mean more money for farmers. On the industrial front many factory workers have had their pay upped 5% to 20% since New Year's. When this Niagara of dollars starts gushing from farmer-labor pockets, many a price cap is likely to blow off.

WALL STREET

The Farmer Comes to Town

Forty-nine men have headed the New York Stock Exchange since 1817; all were bankers, brokers or otherwise emblematic Wall Streeters. But last week a special Stock Exchange committee broke this 124-year tradition, named a farmer-politiof the presidency. The man: big, diminod, the presidency of the properties of the Schram, who never owned more than 100 shares of stock in his Hie.

If Wall Street's bankers & brokers were peeved at this invasion, they were too beaten to protest. The beating, now in its twelfth year, had pushed Stock Ex-



STOCKMARKET'S SCHRAM Roosevelt's photo goes with him.

change trading volume (on an annual basis—see char!) to the lowest level since 1914, despite a 141% increase in the number of stocks listed since then. Stock Exchange seats sold for \$50,000. changes the testing 1958. The Exchange had three new presidents in ten years, greered each one up in Sing Sing, Charle Miriney wound the processing office. Bill Martin in an Army camp, and business got worse than ever,

Two months ago, a special committee set out to try again. Its spark plug was Paul Vincent Shields, one of the few brokers who know their way around Washington. Broker Shields convinced his fellow committeemen that the biggest ob-



stacle to Wall Street's recovery was the cight-year squabble between the Exchange and the Government, Hence their best bet was a Washington man. So they checked over 50 prospects, finally lit on Emil Schram. He waited a week before saying yes, but he was tickled at getting the job. Reason: he was not too happy at RFC.

Emil Schram looks like a police lieutenant in a tough Chicago district. Until 1933, he was a successful dirt farmer. A native of Peru, Ind., he left a coal company bookkeeper's job at 21 to take charge of a 5,000-acre down-at-the-cribs farm in the Southern Illinois Valley. In three years he boosted corn production from 12,000 to 110.000 bushels. Now Schram owns a onethird interest in the farm; last year it bushels of corn, a \$9,000 AAA check. Public-spirited, Schram often visited the State Legislature to fight for farmers' rights, made a lobby-hobby of irrigation and flood control. That caught the eye of Jesse Jones, who hired him to take over RFC's Drainage, Levee and Irrigation Division.

Emil Schram took RFC-hanking in his stride. His record of less than one-half of 1% defaults on irrigation loans made him a Jones favorite. A good administrator, he acquired titles on new Government boards admost as fast as his boson-dominated) admost as fast as his boson-dominated almost as fast as his boson-dominated admost as fast as his boson-dominated chairmanship, he is an officer, director or enhebr of the Electric Home & Farm Authority, Export-Import Bank, Defense Plant Corporation, Pederal Prison Indusference of the Company of the Company of the Jones of the Company of the C

A Jones friend and a Jones man, Schram was fast becoming also a Jones rival. At first, like other Jones men, he remained anonymous. He never held his own press conference, never sent out his own press conference, here to be compared to the conference of the held of the conference of the conference of the conference of the body and the probably that so that the body and the probably that Bolivian tin is still not being commercially smelterd in the U.S.

Jesse himself, no lover of rivals, apparently saw it would not last. Early this year (TDM, March 17), he tried to make Schrum \$35,500-a-year president of Chi-Schrum \$45,500-a-year president of Chi-Schrum \$45,500-a-year president of Chi-Schrum \$45,000 and \$45

The Stock Exchange's \$48,000 was likewise inviting, since Schram has a wife and

VITAMINS

Doctor Defines "Forgotten Years" The child of five to twelve years is the "child of the forgotten years," in the dramatic nomenclature of a prominent Denver baby doctor. Past infancy and the extreme care of diet and routine that this implies, many parents relax their rigid control of health factors. Often the younger children demand the attention of parents to the unintended exclusion of "big brother."



FORGOTTEN? **Dangerous To Forget**

But permanent teeth are formed and erupt during these "forgotten years." Bone growth continues rapidly throughout that period. In short, these years are supremely important to your child. You can foster fine development and growth of bones and teeth, by making certain that your child receives ample quantities of Vitamin D daily from infancy to adulthood

Vitamin D Is Scarce

No ordinary food supplies adequate Vitamin D-most foods lack it entirely. Yet this vitamin is the "spark plug" upon which the body primarily depends for the proper use of calcium and phosphorus in forming, nourishing, and helping to protect the bones and teeth.

Vitamin D can now be obtained easily and economically, in products enriched by the famous Steenbock Process, under license from Wisconsin Alumni Research Foundation. These include: fluid Vitamin D milk, bottled irradiated milk, irradiated evaporated milk, and dry milk; Vitamin D enriched breakfast cereals, flour, bread, graham crackers, and supplemental foods; and pharmaceuticals. Many such products bear the Foundation Seal shown below. All are tested periodically by the Foundation whether or not the Seal appears thereon. Interesting booklet sent on request. Address: Wisconsin Alumni Research Foundation, Madison, Wis.

LOOK FOR THE SEAL OF APPROVAL OR MENTION OF THE FOUNDATION'S NAME VITAMIN D

. . THEN BUY WITH CONFIDENCE

ADVERTISEMENT | three sons to plan for. But even more inviting was the prospect of being a real boss. He refused the offer until he was promised that the Exchange's creaky operating machinery would be overhauled to make important committees responsible only to him, not to the board of governors So when Schram packs his autographed picture of Roosevelt, his grotesque wood carvings (he hails from a wood-carving family), and leaves his RFC office* on or before July 1, he will take over a real job.

Late last week, after prying deep into Schram's wholesome background beaten Wall Street almost felt confident again. Two Stock Exchange seats sold for \$27,-000, up \$7,000 from the previous sale, With a farmer at the helm, anything could happen-and things could hardly get

THEORY

The Return of Cassandra

Last week Britain's No. 1 economist arrived in the U.S. Off the Clipper stepped soft-spoken, twinkle-eyed, tall (6 ft. 1 in.) John Maynard Keynes, on an undisclosed mission under the Lend-Lease Act. He also expected to see the President. whom he last saw in 1934, when New Deal fiscal policies were in the blueprint stage. Keynes was the intellectual father of many of the New Deal's more radical fiscal policies, notably deficit spending and low interest rates. Since then he has become the father of a war-financing plan for Britain.

An Eton and Oxford man, Keynes renresented the British Treasury at the Peace Conference in 1919, With prophetic foreboding he walked out on the Conference,

* Among names talked of for his successor as RFC chairman: Cottonman Will Clayton, Under Secretary of Commerce Wayne Chatfield Taylor, wrote his scathing The Economic Consequences of the Peace, which made him famous overnight. He called Lloyd George a "Welsh witch," and Woodrow Wilson a "nonconformist minister . . . [whose] mind was slow and unadaptable." Most of what he predicted came true and people began calling him Cassandra.

Today at 58, he is still knife-witted, but illness and study have stooped his shoulders, given him the gentle manner of Mr. Chips. Off the job, his chief interest is the ballet. In 1925 he married a Russian ballerina, Lydia Lopokova. An art collector, a member of the potent Bloomsbury group, he is one of Britain's topranking intellectuals and business pundits (as chairman of a life insurance company, National Mutual). But to the Government he remained an outsider, like Churchill, until the failures of World War II forced Tories and Labor alike to adopt (in part) his Compulsory Savings Plan.

The Plan assumes that when the ceiling on Britain's capacity to produce consumer goods has been reached the people are left with excess purchasing power, which they will not voluntarily invest in Government bonds. Since only 200 people in England still have incomes (after taxes) exceeding \$20,000 a year, most of the excess purchasing power is in the hands of the working class,

Instead of taxing away all this excess, Keynes's plan would tax only part of it, impound the rest into savings accounts. After the war, these compulsory savings will be returned with interest, giving war workers a stake in the Peace and also providing a cushion of consumer spending for the post-war slump. Only alternative, besides runaway inflation, says Keynes, is to peg the price of everything as Germany has done.

All last year this plan was a storm cen-



Production Up: TIME's production index ended its four-week strike slump last week, rose almost two points to reach 141.9 (estimated). Final figure for the week ended May 3 is 140. On the basis of Time's weekly figures, FRB's April index should be close to 140.

Carloadings, one of three ingredients in TIME's index, jumped 73,000 cars last week to 794,000, highest for the season since 1930. They are likely to be even higher this week. Every such rise brings closer the day of rail priorities for defense goods. Meanwhile, consumers bought everything they could. swamped auto showrooms in particular. General Motors April sales to consumers were 272,853 units, highest ever and nearly 60% above the same month of 1929. Some furniture makers have already sold out their entire production for next season.



IN crowded places... schools, stores, theatres, public buildings... sudden darkness can cause a panie. In a hospital, failing lights might cause the failure of an operation. In industrial plants power interruption could interfere with vital defense production.

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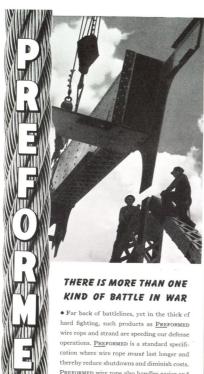
Åir lines, too, and railroads, police departments, utility companies, coal and ore mines, shipping lines, large operators of trucks and buses and various branches of the Army and Navy—all know from long experience that they can entrust essential services to Exide Batteries. And millions of car owners put car-starting up to Exide, in all seasons of the year.

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ECONOMIST KEYNES Last July was a long time ago.

ter in Parliament. Sir Robert Kindersley called it a barefaced bribe, said it smelled of totalitarianism. Laborites called it a disguised wage cut. Sir John Simon, then Chancellor of the Exchequer, said that the patriotic motive was enough to make people save. But time proved him wrong. The Exchequer has partially adopted compulsory savings. Next autumn automatic wage deferments (on a complex sliding scale) will begin in Britain.

Mr. Keynes did not intend his plan for the U.S. Last July he wrote in the New Republic that since the U.S. had enormous untapped capacity for consumer-goods production, the defense program, far from causing consumer hardships, would stimulate "a higher standard of life," Those words, he said last week, were written "a long time ago."

The pinch is already on those durable consumer goods (like automobiles-see p. 89) that compete with arms for materials. But Mr. Keynes thinks the U.S. can still avoid both general price fixing and inflation, especially if Leon Henderson keeps a strong hand. "His is the most difficult job," said the mellowed Cassandra. "You must give him every support."

Although the U.S. defense boom had not yet reached the point of retail-price inflation, Keynes's New Deal disciples were already giving his basic idea a startling twist. A few Administration corners lem of U.S. morale, and 2) the perplexing question of what will happen to the economy when defense spending ends, the New Dealers thought about killing both birds with one stone by giving U.S. youth a Keynesian lien on the Peace.

Too extravagant to be mentioned out loud yet, the idea was a sort of prepaid Bonus: to issue bonds to the boys in the training camps. Trainees now receive \$30 a month after four months service. But the minimum-wage law puts a floor of around \$50 a month under wages. If the trainees were put under the Wage-Hour Law (ignoring the cost of their room & board), all of them would qualify for a pay boost of \$20 a month.

Such a \$20 pay increase could not be paid in cash, since now is no time for more consumer spending. The boys would get bonds which could not be transferred, but which the Government would redeem—with interest—beginning in five years.

At \$20 a month, this would come to \$240 a year, or considerably more than most of the trainees (or their families) have been able to save in a year. At the rate of 1.00.000 trainees a year for five years, a cushion of \$1,200,000,000 of deferred purchasing power would have been stored up under the economy.

AUTOS

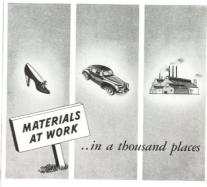
Pincers on the Market

The OPM-automakers' agreement to curtail 1943 production (TMx, April 28) was last week worked out in detail. The over-all reduction was set at 20.15% to 42.24.152 next. General Motors. Ford on 42.24.152 next. General Motors. Ford and Chrysler, which produce oof, of the nation's autos, agreed to cut their production 21.5% so that their medium-sized to 1945 to 1945 the state of the

Detroit itself felt so. Chrysler's President K. T. Keller said of the 20.15% cut in a letter to his stockholders: "Attainment of this volume of production . . . may prove to be difficult [because of materials shortages]. . . . It appears that the activities of your corporation are destined to become increasingly diverted to the needs of the defense program." In Washington, with President Roosevelt calling for production of 500 heavy bombers a month (see p. 21), defense officials took another look at the materials-consuming auto industry, began talking about a 40-50% reduction. Some of them thought the day was not far off when no new automobiles would be manufactured at all.

But cutting production was only half the battle. It dislocated the supply, but left demand untouched. How were even exacts to be rationed to consumers, when increasing national income less sent guestimates of next year's potential production of the production of t

This pincer plan was outlined in a memoratum prepared for the War Department last summer by Rolf Nugent of the Russell Sage Foundation, who since has been doing further work on the problem for OPACS Chief Leon Henderson. Nugent suggested a 25% excise tax on automobiles, coupled with larger down payments and



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Тіме, Мау 19, 1941



A HURRY-UP CALL from a Jersey Giry customer—and the Bundy sales engineer is on his way, ready to take over completely the problem of designing and engineering the tubing parts of a new product.

Bundy customers, new and old
—some with production schedules
running into hundreds of thousands of units annually—soon
learn that they can safely drop any
tubing problem right in Bundy's
lap, and forget it. In dozens of
widely varied fields—such as farm
tractors, refrigerators, radios, oil
burners—Bundy has found ways to
improve the product and cut costs.

As a result, a large share of Bundy production is sold as complete parts—bent, flared, flanged or flattened, with fittings included—all ready to assemble into the finished product. Bundy's long experience and highly specialized fabricating equipment form a combination hard to beat in this field.

Do you use tubing in your finished product, or other materials for which tubing might be substituted to advantage? If so, you will find it well worth while to discuss the matter with Bundy's research and engineering department. Address Bundy Tubing Co. Detroit.

fewer months to pay the balance. His estimate: time purchases of automobiles (which now account for about two-thirds of all new car sales) could be cut in half by requiring a 50% down payment and the balance in ten months.

Last week the tax half of the pincer was laid before the House Ways and Means Committee by Leon Henderson. He urged a 20-25% excise tax on all sales of automobiles, old and new. The installmentsales half was still being studied by OPACS and Federal Reserve economists. Since so many finance companies, dealers and banks compete for the business, best guess was that some form of Federal regulation of installment sales was likely. Possible first move: limitation of installment contracts to 18 months, Consumption of other durable goods besides autos-refrigerators, stoves, furnaces, etc.-could be controlled by the same device.

Since the defense program began to boost national income, installment sales have risen spectacularly. The Commerce Department's March figure for new automobile financing was up 41.6% from 1920. Outstanding credit arising directly from retail installment sales of all kinds was estimated by the Russell Sage Foundation at year's end as \$4,056.00.000, up nearly higher highest week the figure was even higher and still rising.

In other boom periods, expansion of in-

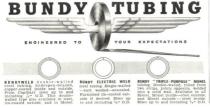
In other boom periods, expansion of installment buying has helped push up the production curve. But following depressions have been deepened because consumers had past obligations to meet, thus had less current purchasing power. This time the Administration's goal is to suspend salary-hocking while the defense boom lasts, restore it to cushion the effect of the collapse which will follow.

RETAILING

Utah Rares Up

Since Wright Patman began his anti-chain-store crusade in 1935, the stores have read little good news. But last week Utils gave them some. The citizens rared up and threw an anti-chain tax for a loss. By Utah's constitution, a petition of 10% of the voters can set aside any law, make force that the store of the store can set aside any law, make force suspension of their new chain-store tax. Utah voters used this right for the first time.

Credit for the coup d'état went to the Utah Chain Stores Association, whose members operate about 400 of the State's 6.400 stores. The tax was extreme, ranged from \$50 to \$5,000 a store, with the levy based on all stores owned by a chain, not just those in Utah. But the Legislature had passed it over farmer-labor protest. and the Governor signed it even after his own Attorney General had declared some parts unconstitutional. With these talking points and a sheaf of petition notarized Association solicitors started a door-to-door trek April 1. Business houses, factories, even independent stores helped, and last week 67,507 voters (27% of the 246,940 who took part in the last election) had signed. The tax is





Grow Mightier with Air Conditioning

DeFENSE begins at the blast furnace . . . where or is reduced to molten iron for the stel furnaces which in turn supply the billets and castings for guns and tanks and battleships and projectiles. Truly, the limit of blast furnace capacity is the limit of defense production. And that limit is being expanded thanks to air conditioning.

Engineers discovered long ago how to get more tonnage of higher grade iron from less raw material ... and York demonstrated blast furnace air conditioning at the Isabella plant of the Carnegie Steel Co., in 1904, at the Warwick Iron and Steel Company's Pottstown furnace in 1907, and at the Tolende Furnace in 1908. Today, in the race for tonnage against time, York's mightiest contribution to national defense may prove to be this long-neglected discovery of how to get more steel from existing furnace capacity.

Newest York installation, now under construction, will dehumidify 55,000 cubic feet of air per minute, providing a "dry blast" of nearly five tons of air per ton of iron for a Republic Steel furnace at Birmingham, Alabama.

Here, York equipment will wring as much as 35 tons of water a day from the air blown through the furnace tuyeres . . . step up production . . . scale down coke consumption . . . insure

more uniform high quality.

Truly, if York air conditioning
can increase steel production as
well as doing all the jobs you expect it to do . . . there must be
a place for it in

your establishment! York Ice Machinery Corporation, York, Pennsylvania.





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Time, May 19, 1941 91

How to Slice a Meteorite!



Interesting, too, are the many industrial uses for Carborundum-made abrasive grains. They help polish and finish countless products, from cutlery to plowshares, from the bevelling of glass to the lapping of transmission gears and the grinding of optical lenses.



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With one more victory to their credit, loading the cannon for a fresh barrage against the 19 other States having such

PLASTICS Too Much Build-Un

taxes.

Plastics men, meeting last week in Hot Springs to discuss the role of their industry in defense, had a strange problem: their reputation was too good. Wherever a shortage has arisen-in aluminum, zinc. nickel-someone has stepped up to say that the nation would use plastics instead. Many a citizen, after watching a series of plastic miracles in fountain pens, steering as the national Handy Andy.

In 1929 the Census Bureau valued the industry's raw plastics production at \$29,-212.212. Since then its size has almost tripled despite the depression; at least one major new plastic has been introduced every year. Hundreds of plastic articles, from shoelace tips to dining-room furniture, are now sold in U.S. stores,

But there are some things even plastics can't do. Some of the cellulose acetates (used in steering wheels, etc.) are easily molded and hold their shape well under ordinary circumstances, but soften at high temperatures. Cellulose nitrate is highly inflammable. Caseins absorb water; some other types are dissolved by acids or alcomost promise for heavy industry dutyhas more than 6% of the ultimate strength of the toughest steel or 20% of the strength of toughest brass.

When rushed into new uses without proper advance research, plastics somehave succeeded elsewhere. The War Department tried using a plastic for cups screwed into the nose of loaded shells to keep the TNT in place during storage: expansion of the TNT under temperature change broke the cup bottoms so that all the ammunition had to be broken down unpacked and the cups removed. This kind of thing is bad for both defense and the plastics industry. Manufacturers' chief fear: if plastics are hurried into uses for which they are as yet unfit, they will become known as ersatz materials used only as a last resort.

Another problem is plant capacity. The U.S. produced 91,303 tons of plastics in 1939, will produce more than 100,000 tons this year. But even though a ton of plastics is equal in size to about two tons of aluminum or five to seven tons of zinc, this is still tiny production by comparison to the metals.

Right now expansion of plastics capacity is hampered by shortages of metals required for molds, and of such plastics raw materials as formaldehyde and methterials are found everywhere (air, wood, coal, petroleum, soybeans, milk), it can eventually overcome any shortages; but it

needs time for the job.

Already the industry is producing washing-machine parts and thermos-bottle caps which take the place of aluminum, refrigerator panels which take the place of steel. This week the Army tested a plastic fuse cap which may lead to other plastics ordnance items. But plastics men are wary of the too-enthusiastic demand. Said one manufacturer last week:

"We're like a zoo keeper with a lot of big and hungry animals to feed. Right now they're all asleep. If they wake up one at a time our job will be easy. If they all wake up at once we'll be in a hell of a fix."

PERSONNEL

New Picture at Kodak

Eastman Kodak Co. broke its tradition of technically trained presidents last week, switched instead to a lawyer; young (49), handsome, Nebraska-born Thomas Jean Hargrave. As vice president and general counsel. Lawyer Hargrave has been known



Eastman's Hargrave The times called for a lawyer.

as a shread, steady, retiring executive who got along coqually well with obscure employes and socialite friends. Rochester guessed two reasons for his promotion:

1) Eastman's new policy of pushing younger men to the top: 2) a decision by younger men to the top: 2) a decision by war and Government were big factors in corporate affairs—a lawyer would do better than a technical or production man.

Hargravés election was Eastman's second big personnel change in seven years. In 1944 Frank William Lovejoy (who large and the second of the film department of the film department of the film department of the film of the second of the film of the second of the film of t

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Time, May 19, 1941 93



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MUSIC

Paul Bunyan

Paul Bunyan, gigantic, kegendary Northwest logger, might well make music surge in some great U.S. symphony, Last week he was the hero-although he never appeared onstage—of an anemic operetta put up by two British expatriates. The librettist of the operetta, corn-shocky Poet Wystan Hugh Auden, excused himself for muscling in on U.S. mythology by declaring that Bunyan is a universal figure.

Paul Bunyan, with music by willows Composer Benjamin Britten, had its world première with a semi-amateur performance at Columbia University, under the auspices of the League of Composers. The League thus gave a poor start to a good project: development of a "Composers' Theater" to give contemporary English-language opera throughout the U.S. For Paul Bunyan was as bewildering and irritating a treatment of the outsize lumberman as any two Englishmen could have devised, Its protagonist was no more than a Bronxy sounding voice in the flies, and Babe, the Blue Ox, was nowhere to be found at all. There was a variety of other characters, including a coloratura-soprano dog and three stuffed geese.

Paul Bunyan, full of unintelligible chorsitry, seemed to have as its thesis Poet Auden's words: All but heroes are unnerved, when life and love must be deserved. But there was a lot more, such as a mannya and four unclassinhle Civil and wheeled in oulled as "The Defeated" and wheeled in surface in inspiration from the stress trues ranged in inspiration from U.S. and British balladry to Social Satirisa Marc Blitzstein (The Cradle Will Rock),

South of the Bravo

An event of considerable importance to the juke boxes of the U.S. Southwest occurred last week when Decca recorded Ramón Armengod, Mexico's Bing Crosby, singing Amor, Amor, Amor, Mexico's new song." It is a canción bolero with a lovely, lazy melody and a fetching Franz Lehar swipe at the end of the middle part, and Señor Armengod has the voice to sing it bravely. But Amor, Amor, Amor is not new. It has been played south of the Bravo (Rio Grande to Yanquis) for several years. It is called new by Mexicans because, with the fierce competition among composers for the few outlets Mexican music publishing offers, a song has to be very good to be heard at all, and Mexicans tend to prolong the youth of their limited number of songs almost indefinitely.

Tolygin Deca, which pides itself on Tolygin Deca, which pides itself on Tolygin Deca, which pides itself on International Control State of popular music, takes exclude State of popular music, takes exclude the State of popular music is like Mexico itself: vivid, varied, unpredictable, exciting, It comes in many forms. There are many kinds of conciones (songs.) for (for trot), ranchero (cowboy), bolizo (slow rumba), owned (take one-step), etc. There are also owned (take one-step), etc. There are also owned (take one-step) etc. There are also provided (take one-step) etc. There are also provided (take one-step) etc. There are also provided (take one-step) etc. There are also perfectly soons and dances. Their etc. of localization of the state of the st

Mexican music can be rendered very Mexican music can be rendered very deal and very badly, but most of it has a seriousness and integrity that make a great deal of the U.S. radio's outpouring sound a little silly. And most Mexican music has that hallmark of all deeply traditional music: it sticks to the ears and can stand music: it sticks to the ears and can stand



Composer Britten & Poet Auden
"All but heroes are unnerved..."

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Salvatore Baccalonihailed as the Metropoli-, tan's happiest discovery in years-sings the two great buffo arias from Mozart's "Don Giovanni."

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infinite repetition. A small, sound library of Mexican records would include some or all of the following songs and artists: Los Rancheros are the outstanding trio of male singers and guitarists. These three small-town boys went to Mexico City to get in the movies, took to singing together in nightclubs in gold-braided black charro (cowboy) costumes. They have since broadcast for NBC, played at Manhattan's Radio City Music Hall, are now in Argentina. To delicate touching of the guitar and impeccable rhythm they add three fine voices in almost tangent harmony. When they are sweet they are very, very sweet, as in the sad, melodic Hace Un Año (A Year Ago), Las Mañanitas

(Mornings), Adiós Mariquita Linda



Los Rancheros

Delicate touch, impeccable rhythm.

(Good-by, Beautiful Mariquita). Their liveliest number is a ranch song, El Toro, full of shouting, whistling, guitar-beating and mooing. They are Decca artists and they do not appear to be capable of doing

any song badly.

Mexico has also produced a pair of torchy ladies who vocalize in the best black-velvet-gown-and-chifno-handker-chief manner. One is Adelina García, happily represented by a sad ballad called Deesperadamente (OKch). The other is glamorous Elvira Rios, familiar to Manhattan nightchubbers. Her cello-voice throbs best on Incertifiambre and Vereda

Tropical (Decca).

▶ Sprightlier female vocalizing may be heard on Que Puntadas (What a Flirt), sung by Lucha Reyes, a personality girl who works for Victor.

Traditional Mexican farewell song is the lament La Borrachita (The Little Drunkard), sung by Cuatitas Herrera on Decca

There are stacks of records by the omnipresent Mexican street bands, the mariachis, Most of it sounds best on the streets, is crudely executed, poorly recorded. Recommendable is the great sectional song, Guadalajara, by Mariachi Tapatio (Vic-

For purists who want to hear how Mexicans play their guitars in the little cantinas beyond the railheads and up the barrancas, General Records has issued an album called Indian, recorded on location by John H. Green.

Other records of the month:

SYMPHONIC, ETC.

Bruckner: Symphony No. 5 in 8 Flot Mojor (Saxonian State Orchestra. comducted by Karl Bölm: Victor; 18 sides in two volumes; 5ro). Devout, naïve—he gratefully tipped Conductor Hans Richter one thaler (7tc) after the first performance of his fourth symphony—Composer Anton Bruckner wrote some of the most prolix symphonies in history. Dresden's orchestra, one of Europe's finest, gives Bruckner's long melodies a fine recording, the only one now available in the U.S.

A Fastival of Brazilion Music (Victor) to sides; \$5.50. First his phonograph: ic collection of works by Heitor Villa. Lobos, Brazili \$No. 1 composer and one of the lustiset living. Beautifully recorded by Soprano Elsie Houston, the Schola Cantorum, conducted by Hugh Ross, a scratch corcust and Brazilier for eight cellos, attempting to fise the spirits of Bach and Brazili; a Nonetto for chorus and small Brazil; a Nonetto for chorus and small spirits of the properties of describe Brazilis governably properting to describe Brazilis

geography.

Tchaikovsky: Francesca da Rimini
(London Philharmonic Orchestra, conducted by Sir Thomas Beecham; Columbia; 6 sides; §3,50). The storms of Hell,
swirling about Dante's damned lovers,
Paolo and Francesca, were never driven

more furiously.

Prokofiev: String Quartet (Stuyve-sant Quartet; Columbia; 6 sides; \$3,50).

The Soviet composer's only quartet, issued to celebrate his 50th birthday. Nourishing but mostly dry; Prokofiev adds little cream and sugar to the Wheaties.

Bach: Toccata and Fugue in C (Dimitri Mitropoulos and the Minneapolis Symphony; Columbia; 4 sides; \$2.50). Fine first recording in orchestral form of one of Bach's great organ works.

Wagner: Tristan und Isolde Love Music (All-American Youth Orchestra, conducted by Leopold Stokowski; Columbia; 6 sides; 33.50.) Dr. Stokowski, a great one for tinkering, first fixed up these surging passages for Victor, with the Philadelphia Orchestra. With his youths (Class of 1940) he produces a satisfactory, briefer job.

tory, briefer job.

Youghan Williams: Fantosia on a
Theme by Thomas Tallis (Members of
the BBC Symphony, conducted by Sir
Adrian Boult; Victor; 4 sides; \$2,50.4 A
contemporary Englishman weaves dark
traceries on a churchly strain, by a 16thCentury court composer. Spaciously recorded by BBC's strings.

Brahms: Serenade No. 2 in A Major (Alumni Orchestra of the National Orchestral Association, conducted by Richard Korn; Victor; 7 sides; \$4). Genial, woodwindy Brahms, notable for having no fiddles. A top-notch first recording.





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BOOKS

Man & Managers

THE MANAGERIAL REVOLUTION -James Burnham-John Day (\$2.50).
ADVENTURES OF A WHITE-COLLAR MAN

-Alfred P. Sloan Jr.-Doubleday,

Doran (\$2).

Seldom do Americans eagerly read such a book as this-a modest, 285-page exposition of abstract political theory called The Managerial Revolution. But few books of political theory pack such a punch as this does. Even its slyly casual sub-title promises to tell them something they want desperately to know-What Is Happening in the World,

Its author is James Burnham, assistant professor of philosophy at New York University, onetime co-editor of The New International, theoretical magazine of U.S. Trotskvists: He writes deliberately unemotional English with primer simplicity. The tone of his book is amoral, nonpartisan, scientific. The theory he expounds makes The Managerial Revolution as morbidly fascinating as a text book vivisection, possibly the most sensational book of political theory since The Revolution of Nihilism.

Author Burnham's theory: World War II is a social revolution, but not the kind of social revolution almost everybody thinks it is, When World War II is finished, capitalism and socialism will both be finished. After some 50 years of ruth-less struggle, there will emerge a "domination and exploitation by a ruling class of an extremity and absoluteness never before known," Author Burnham calls his new class "The Managers"-the one class in society which is indispensable in making modern industry productive, Moreover, in two decisive sectors (Germany with most of Europe; Russia with half of Asia) the managerial revolution has already won, What remains is mopping up, division of the British spoils.

First test of any new theory is that it must explain more simply and completely than the old theories the greatest number of things that need explaining. First test for Author Burnham was to explain the stupendous paradoxes that baffle and confuse the observers of World War II:

▶ How did the Nazis in eight years turn bankrupt, impoverished, faction-torn, truncated, disarmed Germany into the greatest military power in history?

How could the Nazis destroy all freedom, brutally persecute intelligent minorities, regiment the individual, half-starve the whole population, and vet retain the support of an overwhelming majority of Germans?

▶ Why was France, hitherto Europe's No. 1 military power, smashed to pieces by the Nazis in 60 days?

▶ Why is Britain, the world's No. 1 empire, fighting for its life with every chance of losing if unaided?

▶ How are dictatorships like Germany and Russia able to win the loyalty of some citizens of democratic countries and turn them into fifth columnists?

▶ Why is Naziism, which seized power as the defender of capitalism, liquidating

capitalism? ▶ What is the common basic factor which many people feel running through Bolshe-

vism, Naziism, the New Deal? ▶ Why does the moral superiority which

makes the people of the democracies think of themselves as the children of light,



IAMES BURNHAM "Capitalism is not yet over. . . .

constantly result in doubt, skepticism, confusion, unsureness about objectives, diffusion of effort, widespread paralysis of the will to act, dread of defeat, while the children of totalitarian darkness constantly assert an immoral superiority which they translate into initiative, decision, unity of purpose, invincible organization, victory in diplomacy, espionage, war?

The answer, says Author Burnham softly, and the common factor in all these paradoxes, is to be found in the character of what he calls the managerial revolution. He says:

"We are now in a period of social transition . . . a period characterized . . by an unusually rapid rate of change of the most important economic, social, political and cultural institutions of society. . . . What is occurring in this transition is a drive for social dominance, for power and privilege, for the position of ruling

class, by the social group or class of the managers. . . .'

Their immediate drive, says Burnham, is to control the instruments of production. They do not want to own them. The

managers prefer to control them through their control of the state. "The statethat is, the institutions which comprise the state-will . . . be the 'property' of the managers. And that will be quite enough to place them in the position of ruling class.

By managers, Author Burnham means the men who organize and coordinate the various elements of production "so that the different materials, tools, machines, plants, workers are all available at the proper place and moment and in the proper numbers." In business, managers are sometimes called "'production managers,' operating executives, superintendents, administrative engineers, supervisory technicians." In government they are called administrators, commissioners, bureau heads, "I mean by managers, in short, those who . . . are actually managing, on its technical side, the actual process of production, no matter what the legal and financial form-individual, corporate, governmental. . . ."

The relative strength of the two groups in a period of social change, Burnham implies in two casually grim sentences: "The position, role and function of the managers are in no way dependent upon the maintenance of capitalist property and economic relations (even if many of the managers themselves think so); they depend upon the technical nature of . . modern production." "The position, role and function of the most privileged of all groups, the finance-capitalists, are, however, entirely bound up with capitalist property and economic relations. . .

There are excellent chapters in The Managerial Revolution on Russia (the most developed managerial society); on Germany (a somewhat less developed managerial society), But U.S. readers will easily understand what Burnham is driving at from his account of the New Deal.

Says Burnham: "We must be careful not to identify the New Deal and New Dealism with Franklin Roosevelt and his acts. Roosevelt is a brilliant and demagogic popular politician, who did not in the least create, but merely rides when it fits his purposes, the New Deal. The New Deal sprang from the inner structural drives of modern society, the forces that are operating to end capitalism and begin a new type of social organization, the same forces which at later stages and under different local circumstances produced the revolution in Russia and Germany,

"The firmest representatives of the New Deal are not Roosevelt or the other conspicuous 'New Deal politicians,' but the younger group of administrators, experts, technicians, bureaucrats, who have been finding places throughout the state apparatus: not merely those who specialize in political technique, in writing up laws with concealed 'jokers,' in handing Roosevelt a dramatic new idea, but also those who are doing the actual running of the extending government enterprises: in



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TIME, May 19, 1941 99



can tie 50 knots an hour

GOB: I guess that puts me in the new destroyer class. But hey, I was trying to teach you how to tie a bowline knot.

GERTRUDE: My, the things you know about rope and stuff. Let's begin. GOB: First, you take a piece of rope, like this.

GERTRUDE: What kind of rope? GOB: Well, if you were a real sailor you'd take Plymouth rope.

GERTRUDE: I thought Plymouth was the name of a rock.

GOB: Shucks, any sailor knows Plymouth is the best rope there is, Then you cross it, like this . . .

GERTRUDE: Silly boy, all rope is alike. It's nothing but strands and stuff. GOB: That's what you think, Me, I studied rope at training school and

learned about Manila fibres, lubrication, flexibility, and uniformity of manufacture. So take my word for it, Plymouth's tops on every count. GERTRUDE: Oh dear, I'm all snarled

up again. GOB: It can't be Plymouth's fault. I guess you just don't know the ropes. GERTRUDE: That's what you think.

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short, managers. These men include some of the clearest-headed of all managers to be found in any country. They are confident and aggressive. Though many of them have some background in Marxism. they have no faith in the masses of such a sort as to lead them to believe in the ideal of a free, classless society. At the same time, they are sometimes openly scornful of capitalists and capitalist ideas. They . . . are not so squeamish as to insist that their words should coincide with their actions and aims."

For some eight years these New Dealers have been trying to steer the U.S. from capitalism to a managerial society. Some of their methods: 1) doubling government



ALFRED P. SLOAN JR. His management is a democracy.

expenditures in five years; 2) making agriculture wholly dependent on state subsidy and control; 3) moving toward state control of foreign trade; 4) shrinking private control over capital funds by acts governing the issuance of and trading in securities; 5) divorcing money from its metallic base, making it a currency managed by the state; 6) running up annual deficits of billions of dollars, while using the national debt as an instrument of managerial social policy; 7) imposing taxes to secure social and political ends rather than income; 8) weakening capital relative to themselves by curtailing private property rights in measure after measure; 9) the taking over by the executive bureaus of the attributes and functions of sovereignty: "the bureaus become the de facto 'law makers.

Burnham believes that the gradual reduction of parliaments (the congress of Soviets, the Reichstag) to a mere sounding board is an essential feature of the managerial revolution. "With occasional petty rebellions," Congress, he notes, has sunk "lower and lower as sovereignty shifted from the parliament toward the bureaus and agencies. . . . By 1940, it was plain that Congress no longer possessed even

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the war-making power, the crux of sovereignty. The Constitutional provision could not stand against the structural changes in modern society and in the nature of modern war: the decisions about war and peace had left the control of the parliament."

As evidence of this shift he cites:
1) the Breme affair; 2) freezing of forcign funds in line with policies never submitted to Congress; 3) sending abroad of
confidential personal agents instead of
confidential personal agents instead or
confidential personal agents to warring
military supplies and secrets to warring
powers, 5) the districtory-base deal, 6) the
soft and the profits of the profit of the confidence
so far lost even its confidence that it did
not dare profits.

But, cautions Author Burnham, "the New Deal is not Stallnism and not Nazism. It is... far more primitive with respect to managerial development, and capitalism is not yet over in the U.S. But no candid observer, friend or enemy of the New Deal, can deny that in terms of conomic, social, political, ideological conomic social, political, ideological with the conomic political political, which we have Deal to tadiutional capitalism, the New Deal is a phase of the transition process from capitalism to managerial society.

Readers of The Managerial Revolution may wonder whether Author Burnham does not carry neutrality too far—not once in his brilliant exposition does he make a slip, write the word fascist instead of manager.

If a strong antidote is wanted after reading The Managerial Revolution, the book to read is Adventures of a White-Collar Man, the autobiography that General Motors' Chairman of the Board Alfred Pritchard Sloan Jr. wrote in collaboration with Boyden Sparkes. The book, which ran serially in the Saturday Evening Post, is: 1) a lively account of the pioneering days of the U.S. automobile industry; 2) an intimate synoptic history of General Motors; 3) the success story of Alfred P. Sloan Jr., who started as a \$12.50-a-week draftsman in the Hyatt Roller Bearing Co., about three years later was running the company.

But the book contains something more than a wealth of anecdotes about W. C. Durant, William Knudsen, Henry Ford, the Dodge Brothers, the Fisher Brothers, many another automotive bigshot-something not generally understood or valued in the U.S., something that must be read mostly between the lines: the story of what Grade A business management means and can achieve. It is the inadvertent selfrevelation of a resourceful organizing genius who is a really great manager, but not in Mr. Burnham's sense. The greatness of Sloan's achievement is that he took the vast rambling collection of companies which Promoter Durant put together with all a promoter's nonchalance, and made it into a well-knit, well-run company,

If there are flaws in Mr. Burnham's theory that governmental managers will eventually take over the world's economy, the greatest one is that, so far, government managers have yet to prove—in



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Russia, Germany or the U.S .- that they can permanently run the economic machine with sufficiently satisfactory results to keep mankind in bondage to them, run it with an efficiency anywhere near equal to that with which Mr. Sloan runs General Motors.

The importance of the comparison is that Manager Sloan is a democrat. He is a democrat not only because he is a human, just and generous man, but because he could not operate in any other way. He did not learn democracy in books. His democracy is implicit in his life. It is realistic, practical, unsentimental. His success with General Motors was that he literally made his management a democracy of brains, for he knows that democracy is the vital fluid of great corporate organizations, holding their personnel from top to bottom in a creative balance to each other. When for any reason corporate democracy fails, so to that extent does the corporation.

"[My] conception of the management scheme of a great industrial organization," parts as consistently can be done, place in charge of each part the most capable executive that can be found, develop a system of coordination . . , welding all parts together in the common interests of a joint enterprise . . . developing ability and initiative . . . developing men and giving them an opportunity to exercise their talents, both in their own interests as well as in that of the business." The managerial revolutionists cannot practice this kind of democracy which might save their great centralizations: they cannot understand it.

Only occasionally is Sloan baffled: "What the end is to be I do not know, but I do know that notwithstanding all the wonders we are accomplishing in technological progress, we just can't keep up with the politicians' ability to spend our money. This mood does not make Manager

Sloan call for a managerial revolution. He thinks he knows a better way, "A dynamic economy is essential to progress and the continuation of free enterprise. . . . A regimentation. . . . Some see danger in bigness. They fear the concentration of economic power. . . . That is in a degree true. It simply means, however, that industrial management must expand its horizon of responsibility. . . . It must consider the impact of its operations on the economy as a whole in relation to the social and economic welfare of the entire community. . . . Those charged with great

dustrial statesmen.' Spring Books

THEY WENT ON TOGETHER-Robert Nathan-Knopf (\$2). Through an internationalized and thereby rather vague countryside, a widow, her son, her daughter and an orphan girl flee before an invading army, Robert Nathan's sour-sweet poetic tone, his exquisite sense of timing. are as usual; as usual, too, there is the highly specialized sentimentality which



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Most of the familiar roads these days are blocked. The detour signs are out. Shell and bomb and barricade have shunted history down the side roads, into unremembered country, and every government, every industry and every individual is traveling into a future that is not connected by a broad highway to the past.

For more than ten years FORTUNE has been making road maps for the use of Industry. Today, when Industry is face to face with the greatest challenge in its history, FORTUNE is supplying accurate, documental and indispensable information on which Industry can, and does, proceed with confidence.

One of Industry's most pressing problems is the whole matter of Labor and National Defense. Fortune currently has in progress a series of articles (The Teamsters' Union; Strike Doctors; British Labor) which survey the subject from many angles. And the Ninth Fortune Round Table (in the July issue) brings together Labor leaders and company representatives in an attempt to stake out a productive area of agreement for the duration.

In time of war, ships, like strikes, change their point of destination, and keep on going. Atlantic Convoy, Naval Strategy, U. S. Shipyards (next month) tell you how and why and where they go.

FORTUNE'S chosen role is that of a reporter to Industry about Industry.

And, like all good reporters, FORTUNE likes to take time out to fit small pieces of the present into the enormous jigsaw puzzle of tomorrow. The China Trade . . . story of the greatest potential market on earth . . . is one result of such an urge.

A FORTUNE report on Highways this month speaks of Americans as the greatest road builders in the world. Perhaps it is just as well. We will have our full share of roads to build, and roads to mend, for some time to come.





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makes some of Nathan's readers dubious. others devoted.

COUNTRY NOTES IN WARTIME-V. Sackville-West — Doubleday, Doran (\$1). The title & author fully predict the content: meditations, deliberately minor and pacific, tenderly written. For those who want loud talk for loud times, she explains: "My only excuse can be that the determination to preserve such beauty as remains to us is also a form of courage,

Do THESE BONES LIVE-Edward Dahlberg-Harcourt, Brace (\$3). A vio-lent blowtorch of poetic anarchy, turned on U.S. literature and such related subjects as the State, materialism, sex, war, tradition, human docility. At its worst it verges on literary hysteria; at its best it has rare eloquence, insight and daring. The book will either bore or infuriate any average law-abider.

WHERE ANGELS DARED TO TREAD -V. F. Calverton-Bobbs-Merrill (\$3). Essays on 20-odd (of some 200) North American tries at Utopia which the late V. F. Calverton regarded as most significant, His report is uneven, and his data sketchy but fascinating. His evidence shows that: 1) Many Utopias succeeded until they knuckled their ideals under. 2) The most successful were religious, not scientific, communisms. 3) The destiny of most was determined by the hypnotic influence of an inspired-or maniacalleader, and changed with his death, 4) Not one dared to meet sexual problems pointblank; even bold Oneida's "complex marriage" outlawed pleasure. 5) With few, ephemeral exceptions, Utopians feared individualists as they feared sex.

EPISODE ON WEST 8TH STREET—Jule Brousseau—Smith & Durrell (\$2.50). A murky, painstaking story of a few New Yorkers: a distraught sweatshop Jew who kills his boss, an unemployed architect and his wife, a suicidal Polish girl from the Pennsylvania coal patches. Rather Greenwich-Villagesque, but definitely talented.

THE HABIT OF EMPIRE—Paul Horgan—Harper (\$2). An intense mural of hardship, Indian-fighting and Catholicimperial psychology in colonial New Mexico before the Pilgrims landed in Massachusetts. A little stiff, but exciting and superbly written, its spare, leisured 114 pages should embarrass most space-wasting historical novelists.

THOSE TORN FROM EARTH-Frederick Hollander-Liveright (\$2.50). An exceedingly likable story about some comparatively lucky German emigrés, artists and entertainers in Paris, London, Tel-Aviv, Hollywood, Author Hollander does the unheard-of thing in a refugee story of making much of his action cheerful, even funny, and gets away with it.

MISS GRANBY'S SECRET OR THE BASTARD OF PINSK—Eleanor Farjeon—
Simon & Schuster (\$2.50). Period improvisations about An Old Lady's Past: notably her youthful diary and her wild. Daisy-Ashfordish first novel, which is printed entire. Bit by bit the whole thing is deft, neatly flavored, entertaining. In bulk it is more of one good thing than the average digestion can take.

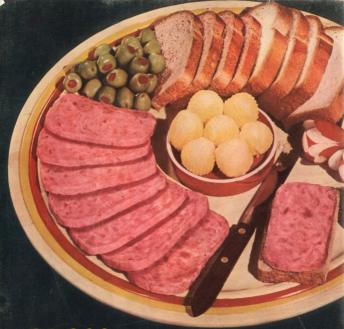
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