Ontario's Quiz Kids

More than half a million Ontario school children in 7,524 Ontario schools took part in a province-wide Quiz Contest sponsored by the Ontario Committee during the Fourth Victory Loan and here are the 12 provincial finalists on the steps of Toronto city hall. Standing in front of the officials in the background are Harry "Red" Foster, master of ceremonies, and the Quiz kids from left to right, are as follows: Thomas Russell, Englehart; Stanley Iwan, Brantford; Claude Arnold, Windsor (over Iwan's shoulder); Ian Smith, Brampton; Ronald Boyce, North Fredricksburg (over shoulder); William Anderson, Fort William; John Thomson, Downie Township, the winner; Neil Stiver, Markham; Earl Livingston, Renfrew; Betty Foster, Grey County; Mary Cunningham, Petrolia; Ruth Blezard, London; Angela Morrisey, Downeyville. John Thomson, a farmer's son, got a $50 bond for his victory in the contest which was held in Simpson's Arcadian Court, and four others—Ian Smith, William Anderson, Thomas Russell and Stanley Iwan—tied for second place with $25 worth of War Savings Certificates each.

THE WAR - WEEK — Commentary on Current Events

If Britain Could Take Blitz Bombing Why Can't Germany?

The Royal Air Force, which saved Great Britain from invasion and which together with the growing American Air Force has been waging a nonstop air offensive against Germany, has scored another triumph, says The New York Times. With unexampled daring, skill and ingenuity it has blasted two of Germany's most important water dams which are vital parts of the whole industrial and transportation system of Western Germany and has thereby delivered the most devastating single blow dealt from the air so far. Large sections of the industrial Ruhr, already crippled by continuous area bombing, are completely paralyzed today by lack of water or electric power, and while an intricate canal system carrying the bulk of Germany's war traffic is running dry destructive floods are rushing down the Ruhr, sweeping away power houses and railway and road bridges, and inflicting heavy casualties. In thus spreading the effect of their effort way beyond the bombed area, the R.A.F. has found one of those ideal targets air men are looking for. And in dealing a crippling blow to German war production it has provided an impressive overture for the invasion of the European continent.

Plants At a Standstill

One of the dams blasted is the Eder dam, near Hemfurth, which held back a lake of four and a half square miles and a depth of 161 feet with an estimated 202,000,000 tons of water. The other is the Moline dam near Soest, backing up a lake of four square miles and a depth of 125 feet with an estimated 134,000,000 tons of water. Between them they controlled two-thirds of the whole water storage capacity of the Ruhr. They provided innumerable plants in the Ruhr with water and hydro electric power; they regulated the water levels of the Ruhr, Weser and Fulda Rivers and the whole canal system which connects the Ruhr with the North Sea ports and the Elbe, and beyond it with Berlin and the Baltic. Both have been breached, and plants depending on their power are at a stanstill.

A New Enterprise

Blasting water dams is a completely new enterprise for an air force. But once the target had been picked, the R.A.F. found the best way of doing the job. It could have been done perhaps by daylight precision bombing, in which the American Air Force specializes. But inasmuch as such vital targets are heavily defended, the cost would have been heavy too. The R.A.F. came at night and dropped mines into the lake which the current swept against the sluice gates. The results demonstrate the efficacy of this method, which will probably be repeated elsewhere until the Germans find a way to meet it.

The Germans may contemplate the irony, but also the justice, of history which brought it about that this particular target was suggested to the R.A.F. by a refugee from Berlin whom the Nazis had driven from the country.

The Blockade Principle

The current great offensive of the British and American air forces, according to The Christian Science Monitor, is more than a "softening up" process, as the familiar phrase has it, for the putting ashore of tanks and foot soldiers. It is more than an effort to reduce the output of German war industry. It is the effective application of the historic blockade principle to a new element—the air.

By striking almost incessantly with overwhelming force at transportation and industrial centres, Allied air power is now doing in the heart of Europe what Allied sea power did so successfully on the continent's periphery in the last war, i.e., retarding or halting the swift flow of men and materiel to the points where they are needed most urgently.

Militarily speaking, a fortress or an army is only as strong as its links with the sources of its strength. The knowledge of this has long been one of the keystones of German military and naval policy.

Aerial Blockade

One reason the Polish armies were destroyed in 1939 was because Poland was unable to get men and planes to the front due to the Luftwaffe's depredations in the rear. And the capitulation of French arms appeared to be necessary after the break-through at Sedan largely because France could not prevent German air bombs from choking her highways and her railroads.

But vastly more significant than these examples, it was the use of aerial blockade by the Allies that resulted in the dramatically swift collapse of German and Italian resistance in Tunisia. The last fight was over in Tunisia as soon as the Allies penetrated the outer German fortifications because Allied bombing had made it impossible for the foe to obtain fresh strength or to shift what strength he had left.

It is concluded that a similar result awaits the Axis in Europe. Unless the Germans find some means of drastically reducing the effectiveness of the present aerial assaults, they can hardly escape a similar collapse. And thus far they have given no indication that they will find such means as long as they are engaged up to the hilt in Russia.

Morale and Economics

The question is often asked: "If Britain could take it, why can't Germany?"

It is not so much a question of morale as it is of economics.

Germany is approaching the bottom of the barrel in manpower, production, resources, and stocks. Anything taken to replace losses caused by bombing must inevitably be at a sacrifice of war production. For this reason a ton of bombs on Essen today is worth far more to the United Nations than a ton of bombs on Birmingham was to the Germans in 1940.

The naval blockade restricts Germany's access to many vital raw materials. The air raids make the shortage worse by bombing oil stocks and refineries.

The Naval Blockade

The naval blockade has forced Germany to divert nearly 35 per cent. of its electric power supply to synthetic plants. The air raids make things more difficult by bombing large power stations.

The naval blockade added to Germany's transport difficulties by driving its coastwise traffic off the seas. The air raids reinforce these efforts by attacking locomotive and railway wagon factories, and rail junctions.

In sum, the air offensive is to be seen as an ally, not only of the army, but of the navy. And while Britain proved it could, with difficulty, take less, there are solid reasons why Germany may prove to be unable to take more.

U.S. War Loan Goes 5 Billion Over Top

The United States Treasury announced last week that a grand total of $18,533,000,000 in securities were sold in the second war loan drive, $5,533,000,000 more than was originally sought in the greatest Government financing campaign in history.

As a result of the success of the second war loan, Under-Secretary Daniel Bell said that plans for another campaign in August have been postponed until September.

OTTAWA REPORTS

That Canada's 1943 Food Production Drive Will Be Greatest in Our History.

That More Sugar For Canning Will Be Allotted To Rural Than To Urban Residents

The present session of Parliament is likely to keep the people's representatives in Ottawa until mid-summer, but in and out of parliamentary recess and after Parliament disbands, the best experts that Canada's Civil Service and private industry can provide, continue to wrestle with the detail of wartime controls such as civilization has never before attempted.

The problems of the rural residents are being kept in mind in the development of all ration programs. In the matter of the provision of sugar for canning, for example, the Foods Administration, Wartime Prices and Trade Board, recommended that housewives in the country should be allotted more than those who dwell in urban areas. The policy of granting sightly more to rural dwellers than urban residents was adopted by the Board's Ration Administration, and with it both urban and rural housewives will generally agree.

Preserve Wild Fruits

There are certain obvious reasons for this policy. For one thing, rural housewives have always been in the habit of "putting down" more fruit. Not only is this customary but in most areas in Canada necessary. Farm women for the most part must "preserve" a very considerable supply of fruit and store it in their own cellars, otherwise their cupboards would be pretty bare in winter time when cold and ice and snow prevent them from going far afield for provisions. It is generally recognized that the city housewife has easier access to industrial supplies of commercially canned goods and uses them to a much greater extent than the country women.

For another thing, the rural housewife has, ten chances to one, berry bushes in her own garden and fruit trees in her own orchard. She has about her, more than likely, vast open spaces where berries of one sort or another grow, sometimes on bushes along the roadside, sometimes on plants like the wild strawberry, on other times on trees like the wild plum. All of these fruits are tasty and should be picked and used as far as possible.

Local Ration Boards

The Ration Administration has set up some 524 local ration boards. The distribution of sugar for canning is being left in their hands, as it is felt that they are more fully cognizant of local conditions and local needs than anyone sitting in Montreal or Ottawa possibly be. To them has been left the task of sorting out applications for canning sugar and forwarding to the housewives the coupons for the maximum amount of sugar that it is possible to provide for canning purposes. These coupons will be delivered by June 1st when the canning season opens.

Citizens' Responsibility

Rural dwellers are urged to remember that all rationed commodities are provided them in trust. Tea, coffee and sugar come to this country at the risk of sailors' lives. Take the case of sugar alone, for example. Some of North America's largest sources of sugar supply are now in enemy hands, and war on the high seas has greatly curtailed our imports from remaining sources of supply. Imports can be brought in only at great danger to sailors and ships. In the case of meat, we must help to feed those who are keeping the war from our own shores. It is the patriotic responsibility of every citizen to use these rationed commodities wisely and well.

Mass Transport Flight To India

The longest and largest mass transport flight in history has been completed by American commercial pilots flying America's newest and biggest cargo planes.

They flew from the United States to India in 4½ days without loss, carrying 90 tons of cargo 15,000 miles.

ROLL YOUR OWN BETTER CIGARETTES WITH

DAILY MAIL

DE RIGUEUR FOR SMOKING PLEASURE EVERY DAY

EXTRA MILD

It's No Longer A Man's World

"Newsgirls" Solve Problem of Carrier Boy Shortage

Wartime brings all kinds of changes in industry. The call to arms has even been felt in the delivery end of the newspaper business. A shortage of good carrier boys has arisen through the older boys moving into jobs left vacant by young men who have enlisted. To fill the gap The Toronto Star has turned to carrier girls and with hardly an exception they have proved to be excellent business people.

In adopting the role of carriers, many young ladies have assumed a new air of independence. But what girl wouldn't want to turn to something in her spare time that offers a profit of several dollars a week?

Carrier salesmanship standards have definitely been improved with the advent of girls to this important phase of newspaper distribution work. The contact with the public and the general all-round business experience offered to carriers has, on the other hand, greatly repaid the young ladies who have ventured into this field.

As in other forms of industry that have turned to girls and women to fill the thinning ranks of available male workers, carrier boys will now have to be on their toes to meet this new competition. There is one thing certain, though. The end of the war will not see the end of the carrier girls. Now that they have established themselves as good, conscientious newspaper carriers, they should go on filling this role for years to come.

TOO FAR DOWN!

We have not been so sure we wanted to "get down to brass tacks" since we learned that expression originated from an old custom of putting the initials of the deceased on the lid of his coffin with a set of brass tacks. That's too far down by some six feet to hold any attraction.

—(Kitchener Record)

Stalingrad Rises From Her Ruins

Civilians Spend Sundays Repairing Roads and Houses

Every Sunday since the liberation of Stalingrad the entire able-bodied population has worked on the repair of roads and houses. Over a million square yards of debris has been cleared, 50,000 square yards of housing rebuilt on the main road has been restored completely.

Photographs published recently show neat single-story houses of brick and plaster among ground still churned up and littered. Dugouts where men of the Sixty-second Army a few months ago took shelter on the Volga bank have been converted into public baths, while restored apartment houses now bear the names of individual Russian soldiers who distinguished themselves among the ruins during the battle for the city.

* * *

The Moscow radio reported that Stalingrad had reopened twenty schools. Other accomplishments of the Stalingrad population were noted:

"In all districts baths, shops, dining rooms, medical and children's help centres, communications and stores for the supply of the population are in operation. The first section of the water mains is ready for flow."

The Great Lakes High This Year

The delayed spring has held up lake navigation, but the reports are that there may be a partial compensation before the season is over. It is at its highest point since 1860 and Michigan and Huron were nearly 1.35 feet above the 10-year average in March.

This news gives promise of floating room for deep-load lines, and a few extra inches of water underneath the keel of a big freighter can mean hundreds of tons more cargo above it. The snowy, rainy winter and spring haven't been completely detrimental.

LIFE'S LIKE THAT

By Fred Neher

"Butterworth never takes 'No' for an answer."

REG'LAR FELLERS—Too Late

By GENE BYRNES

ISSUE No. 22—43

ONTARIO'S NEW FARMER PREMIER

The Hon. Harry C. Nixon is shown here with his family. (Left to right): Mr. Nixon, son, Bob; daughters Mrs. Farrell and Mrs. Bruce Forbes, and Mrs. Nixon. The Nixons lost their eldest son, Lieut. John Corwin Nixon, serving with the R.C.A.F. overseas. Mrs. Forbes is serving on the east coast with the R.C.A.F. (W.D.). Her husband is overseas with the Canadian Army.

CLASSIFIED ADVERTISEMENTS

AGENTS WANTED

WE HAVE SUBSTANTIAL EARNING opportunity for housewives and other women, who want to earn but unable to devote time to office or factory work. Avon Products of Canada Limited, 1015 St. Alexander Street, Montreal.

AUTOMOBILES—USED

USED CARS WITH GOOD TIRES. See us first. Mount Pleasant Motors Limited. Used Car Lot at 2100 Yonge Street; Head Office, 632 Mount Pleasant Road, Toronto. Telephone HY. 2181.

AUTO PARTS

NEW AND USED PARTS FOR ALL makes of cars and trucks. Complete automobile machine shop service. General Auto Supply, 12 Frederick St., Kitchener, Ontario.

BABY CHICKS

HYBRIDS FOR EXTRA VIGOUR in popular purebreds. Complete list. All ages. Fairview Farms, St. Marys, Ontario.

WE EXPECT AMPLE SUPPLY OF chicks for delivery shortly after July 1st. Pullets and Leghorn cockerels for delivery early June. Don't leave yourself short for fall and winter market. Let have your order now. Bray Hatchery, 120 John S., Hamilton, Ont.

HELP FEED CANADA. RAISE more poultry—and specialize on Tweddle Chicks by specializing on Tweddle Chicks you give yourself a chance to get the best results with the greater investment and with no more work than with ordinary "run-of-the-mill" stock. Tweddle Chicks are from blood-tested breeders. Government Approved—true-to-type—healthy, sturdy birds. Poultry and eggs will be a sure-fire cash crop all year. Decide now to produce your share of this essential food—and send for the Tweddle catalogue and price list. Order your June and July chicks now. Tweddle Chick Hatcheries Limited, Fergus, Ontario.

BLACKBERRIES

BIMALAYAN EVERBEARING Blackberries. Prolific and hardy. 4 for $1.00 prepaid. A. Klein, Agassiz, B.C.

DESIGNERS WANTED

LEARN DRAFTING. CANADIAN Industry needs designers for war and postwar planning. Write Guild of Mechanical Design, 11 King St. W., Toronto.

DETECTIVE COURSE

BECOME A DETECTIVE. MEN over 16 wanted everywhere in Canada to learn detective work. Practical easy course by correspondence. Information free. C. M. Julien, Box 25, Station T, Montreal.

DYEING & CLEANING

HAVE YOU ANYTHING NEEDS dyeing or cleaning? Write to us for information. We are glad to answer any questions. Department H, Parker's Dye Works Limited, 791 Yonge Street, Toronto.

ELECTRIC MILK COOLERS

ELECTRIC MILK COOLERS, NEW and used, wholesale or retail. R. Adams, 245 Kennedy Road, Toronto 13.

INSTRUMENTS WANTED

BAND & ORCHESTRA INSTRUments not in use may be turned into cash. Send full particulars to Whaley Royce & Company, 310 Yonge Street, Toronto, Ont.

FEATHERS WANTED

WILL PAY THE FOLLOWING prices for Goose and Duck feathers: Goose feathers, 45c lb. Duck feathers, 48c lb. Canada Comfort Co. Limited, 736 Dundas St. East, Toronto, Ont.

FOOT BALM

BAUMEKA FOOT BALM destroys offensive odor instantly. 45c bottle. Ottawa agent, Denman Drug Store, Ottawa.

FENCE POSTS WANTED

WANTED 100,000 NORTHERN white cedar fence posts. Write quoting prices. W. Johnston and Son, Cedar Springs, Mich.

HELP WANTED

STEREOTYPER WITH SOME EXperience as helper in weekly newspaper and job office, open shop. Apply—Employment and Selective Service Office, 174 Spadina Avenue. Refer to File C1463M.

WANTED YOUNG MARRIED couple of English, Irish, Scotch extraction for modern farming. Will pay seventy per month yearly, with fuel, lights, milk and separate house. Write Percy McKee, Paquette, Ont.

FARM WANTED

WANTED, SMALL FARM ON LAKE front, suitable for summer camp, about thousand dollars. Wm. Campbell, 119 Logan Ave., Toronto.

FARM FOR SALE

FARM, 75 ACRES CLEARED, 25 bush, practically no stumps or stones, solid brick house, well barn, metal roof, drive shed, good well, trout stream, rural mail. To close estate, Mrs. Sarah Evans, Executrix, Victoria Harbour, Ontario.

FARM FOR SALE — 150 ACRES, bank barn, brick house with slate roof and furnace, good land, nice bush, plenty of water—$7200, $2,000 cash, balance 5½%.—Bert Baker, R.R. 3, Thorndale.

FOR SALE

TEAM OF PERCHERON GELDings rising 4 years. Broken, quiet; weight about 2200 lbs. W. Keyes, R.R. No. 2 Orillia, 4 miles from Orillia on Coldwater Road.

FOR SALE—187 ACRES FOR GENeral purpose farming—in good state of cultivation. Immediate possession. One mile south of St. Hope on No. 6 Highway. John Brooks, Glanford Station, R.R. 2.

FOR SALE, THRESHING OUTFIT, 30-60 Rumely tractor, 26-45 Fax-cite Mill with straw cutter, chaff blower, clover attachment. Joe Slattery, R.R. 6, Peterborough.

SEVERAL DRUMS OF MOTOR OIL, also separator oil and grease. A. E. Robinson, 126 Shuter St., Toronto.

FOR SALE WATERLOO THRESHing machine, 32 x 45. New feeder, grain weigher, chaff blower and Eberzol shredder last year, in first class condition. Elvin Hall, R.R. 4, Galt.

PASTURE WANTED

WANTED FEW RELIABLE FARMERS who have good Pasture and accommodation to pasture and look after bunches of young cattle for summer, for cash, paid monthly. Also for keeping sheep, the year round, on percentage of increase. Write fully: Post Office Box 576 Toronto.

HAIRDRESSING SCHOOL

LEARN HAIRDRESSING THE Robertson method. Information on request regarding classes. Robertson's Hairdressing Academy, 137 Avenue Road, Toronto.

HAIR GOODS

Only firm in Canada manufacturing ladies' and gentlemen's hair goods exclusively. Write us for particulars.

WHITE'S HAIR GOODS
258 Yonge St., Toronto, Ontario

HOUSEKEEPER WANTED

VISITING HOMEMAKERS' ASSOCIation, 311 Huron St., Toronto. Social Welfare organization needs housekeepers for motherless family. Applicants should be experienced in housekeeping and care of children, but cannot have their own children with them. Apply in person or by letter, including references.

LIQUID SUGAR

LIQUID SUGAR SUBSTITUTE FOR cakes, pies, puddings, coffee, etc. Four ounce bottle equals eight pounds sugar, 75c postpaid. Satisfaction guaranteed. Ed. Hutchison Agencies, Box 600, Spalding, Sask.

LIVESTOCK REMEDIES

RED BLOOD QUICKLY TABLETS stop White diarrhoea in chicks, Turkey poults, also calf scours and pig scours, costs ½ cent a chick, ½c poult, 10c pig, 50c calf. Trial sample $1.00; guaranteed results or money back. R. A. Lunn & Co. Limited, London, Ontario.

MARE FOR SALE

FOR SALE — SADDLE MARE, four-year-old, sixteen hands high, sired by Perlapides. Apply to William Treles, Tavistock, Ont., Route No. 2.

TIMOTHY SEED

GOVERNMENT GRADE NO. 1 timothy seed $10 per bu. R. R. MacAndrew, R.R. No. 1, Winchester, Ont.

MEDICAL

GOOD RESULTS—EVERY SUFFERer from Rheumatic Pains or Neuritis should try Dixon's Remedy. Munro's Drug Store, 224 Elgin, Ottawa. Postpaid $1.00.

TAPEWORM

STOMACH AND THREAD WORMS often are the cause of ill-health in humans all ages. No one immune! Why not find out if this is your trouble? Interesting particulars—Free. Write Mulvaney's Remedies, Specialists, Toronto 3, Ont.

MUSICAL INSTRUMENTS

HIGHEST CASH PRICES PAID for your used Saxaphone, Clarinet, Trumpet, etc. Send particulars or instruments in for valuation. National Musical Supply Co. Ltd., Regina, Sask.

RABBITS

PEDIGREED ANGORA RABBITS for sale, $5.00 and up. Land-O-Lakes Rabbitry, Ormsby, Ont.

NURSERY STOCK

TREE AND BUSH FRUITS, EVERgreens, Shade Trees, Shrubs, Vines, Perennials, Rock Plants. Free catalogue and fruit list. Niagara Nurseries, St. Catharines, Ont.

PATENTS

FETHERSTONHAUGH & COMPANY Patent Solicitors, Established 1890. 14 King West, Toronto. Booklet of information on request.

PATENTS AND TRADE MARKS

INVENTORS FREELY ADVISED how to protect inventions. Exerton R. Case, 32 Balsam Ave., Toronto. Established over forty years.

PERSONAL

ADVANCED KNOWLEDGE ON Spiritual Science. Knowledge is Power. Particulars, H. C. Johnson, Smith Building, Toronto.

PHOTOGRAPHY

DON'T TRUDGE THROUGH The Heat, Rain, or Hail HAVE YOUR SNAPS Delivered by Mail

Any 6 or 8 exposure film perfectly developed and printed for only 25c. Supreme quality and fast service guaranteed.

IMPERIAL PHOTO SERVICE
Station J, Toronto

FILMS DEVELOPED 25c COIN Two prints from roll negatives. Reprints 2c each. Montreal Photo, P.O. Box 160, Station F, Montreal.

PHOTOGRAPHY

SOLDIERS AND SAILORS WANT PHOTOS IN LETTERS

Send your films direct to Canada's largest photo finishing studio for developing and printing. Save dealer's profits. You'll save money. Quality work and prompt service is assured you. Send us a roll for trial. Any size Roll—6 or 8 Exposure. DEVELOPED AND PRINTED 25c Free Souvenir with Each Order.

Satisfied customers will tell you that Star Snapshot Service does work of the finest quality. A new customer at Wolfe Island, Ontario, writes: "I was so satisfied with results, I will tell my friends about the good work Star Snapshot Service does." You will like our work, too.

2 MOUNTED ENLARGEMENTS 25c Size 4x6" in Beautiful Easel Mounts

Enlargements coloured by hand for a small additional charge.

STAR SNAPSHOT SERVICE
Box 129, Postal Terminal A, Toronto

Print your name and address plainly on all orders.

NURSING COURSE

APPLICATIONS ARE INVITED BY Grace Hospital School of Nursing, 21 months courses. For further information, apply Superintendent of Nurses, Grace Hospital, Ottawa.

RHEUMATIC PAINS

TRY IT! EVERY SUFFERER OF Rheumatic Pains or Neuritis should try Dixon's Remedy. Munro's Drug Store, 224 Elgin, Ottawa. Postpaid $1.00.

STRAWBERRIES

THREE OUTSTANDING STRAWberry varieties, Fairfax, $6.00, 1000. Premier $5.00, 1000. Parson's Beauty $4.00, 1000, choice plants well packed. Grant Logan, Scotland, Ont.

SUGAR BEETS

BEAT SUGAR RATIONING: GROW sugar beets. Make your own sugar and syrup. Simple as ABC. Complete instructions, 25c. L. Neigel, Vibank, Sask.

SAVING DEVICE

GASOLINE SAVING DEVICE, 25 cents. State year and make of the car and carburetor. Mike Ignash, 244 Gladstone Ave., Toronto, Ont.

TRACTOR PARTS

TRACTOR PARTS NEW AND used, for all makes of tractors. General Auto and Tractor Supply, 12 Frederick St., Kitchener, Ont.

TEACHER WANTED

ENGLISH-SPEAKING PROTESTant teacher, male or female, for Grades 1 to Grades 8, qualified also to teach French. Salary $1750.00 per school year plus furnished private residence. Apply to Allan W. Perkins, Sec.-Treas., Pascalis Protestant School Board, Perron, Quebec.

WHAT SCIENCE IS DOING

SECRET POWDER

A new powder, so fine that the total surface of the grains of the few hundred pounds in use would equal the entire area of the United States, is the catalyst making much of America's aviation gasoline.

The powder flows like water. It literally boils at times. Although a solid, it is officially named a fluid catalyst.

The amount of powder is small, enough to keep three new gasoline plants in operation. But a little does a powerful lot of boosting of chemical reactions making the war fuel.

The powder is so light-weight that after it has performed its chemical cracking job, it rises like smoke in a column of gas vapor. In the rise the powder particles carry on their backs the precious gasoline base they have helped to produce.

This base is separated from the powder, the latter is cleaned and then it flows, as easy as water, back to the reaction chambers to repeat its catalytic job. Time after time, almost without end, the same powder is able to repeat.

Great Advantage

Chemists here generally say that the American aviation gasoline, which is 100-octane, is one of the Allies' highest advantages in the air over the Axis. Neither Germany nor Japan has 100-octane. They have lacked the raw materials. But they know one of the older processes and this Japan might use before the war ends to convert some of her newly-conquered oil into 100-octane aviation gasoline.

The powder catalyst is exclusive to the United Nations. Its secrets are not known to the Axis. It will produce the high power gasoline more continuously, from a wider range of materials, and will, if necessary, carry the gasoline up beyond 100 octane.

Abraham Wiser Than Army Censor

An army chaplain wrote home that he could not give his whereabouts, but quoted the remark of one of his men:

"Padre, I reckon Abraham was a wise guy to get out of this place as soon as he could, even if he didn't know where he was going."

This was passed by the censor, who obviously did not recall the passage in Genesis and Hebrews which say that Abraham left Ur of Chaldees to go into the land of Canaan. Ur is in Iraq.

Have You Heard?

A young housewife asked the grocer for a peck of seed potatoes. An hour later she returned with a platter of them—all neatly sliced.

"You've made a mistake," she complained.

"I've cut all of these potatoes open and there's not a seed in any of them."

—o—

"How much are these collars?"

"Two for 25 cents."

"How much is one?"

"Fifteen cents."

"Here's a dime—gimme the other one."

—o—

"A Mr. Harmon—or Marmon—called and said you're to meet him tomorrow on the corner of Elm. I think he said, and West, or North Street! I believe, about eight, or nine. I think it was, and that if you can't come you're to 'phone him, Sycamore 649 something 3, as it's very important."

—o—

Tommy: My teacher's got the worst memory in the world.

Father: So he forgets everything, does he?

Tommy: No; he remembers everything.

—o—

Caller—"I wish to see the manager. I am Mr. Charles Cresham of Chelseter."

Office Boy (who stutters badly) "Mr. Ch-ch-ch-ch-ch-ch—haven't you a card, sir? It sounds as though I was playing 'c-tramp.

—o—

"No, Dick, I fear we could never be happy; you know I always want my own way in everything."

"But, darling, you could go on wanting it after we are married."

—o—

"Sorry to put you to the trouble of fetching water afield for me," said an English tourist, who had ordered whisky in a Highland inn.

"Nae trouble at all," replied the host. "I always keep a drop on the premises in case of fire."

—o—

Husband: "As I contemplate the wonders of nature, I realize how insignificant is man."

Wife: "Any woman knows that without contemplating."

Modern Etiquette

By Roberta Lee

1. Is it correct to call on new neighbors as soon as they are settled in their new home?

2. Should one refuse a cigarette if someone offers one, but you prefer your own brand?

3. Should a woman take her partner's arm when entering the dining room, at an informal dinner?

4. Should a man's wife ever give him directions while he is carving?

5. Should one select a wedding gift that is something only the bride can use, if one doesn't know the groom?

6. If a woman is taking a group of her friends to a theatre, who should enter first?

Answers

1. Yes, and these calls must be returned. 2. Yes, merely say, "Thank you, I have some." 3. No; she should merely walk at his side. 4. Not unless she wishes to encourage a dark look from her husband. The majority of men heartily dislike interference of this kind. 5. No; select something that can be used and enjoyed by both the bride and groom. 6. The hostess should enter first with the tickets.

Brazil has a billion acres of valuable woodland, covering nearly one-half of its total land area.

Roll your owners! go for Ogden's

Con-catchers cleared the way for rolling stock in the old days of the West . . . Ogden's clears the tracks for rolling-your-own to complete satisfaction. It's a long-famous brand with a long-famous name—a blend of choicer, riper tobaccos—it's Ogden's!

Ogden's quality for pipe smokers, too, in Ogden's Cut Plug

Ogden's FINE CUT

R.A.F. 'Train-Buster' Warfare Effective

Combined blows of the R.A.F., R.C.A.F. and American "train-buster" air fleet against Hitler's rail transport are smashing his dwindling supply of locomotives at the rate of 150 a month.

At this rate, the Allies are destroying 50 more locomotives in a month than the Fives-Lille plant in northern France, the largest in Europe, can produce in a year — and the Fives-Lille normal production of 100 a year is believed to have been cut appreciably by persistent R.A.F. bombings.

March was a particularly disastrous month for German rail transport. Fighter planes alone knocked out nearly 100 locomotives, and railway targets were hit on 21 of the 31 days.

The shortage in locomotives and railway rolling stock is making itself felt in the heart of Germany as well as in the East and in the Balkans.

R.C.A.F. fighter pilots have made many forays in recent months against transport facilities in France and Holland. As many as four locomotives have been reported knocked out by the Canadians on a single day.

Women are replacing 500 men who formerly took care of London's parks, squares and gardens.

MALE HELP WANTED

Linotype Operators and Compositors apply to your nearest Employment and Selective Service Office. REFER TO FILE No. H0675.

RECTAL SORENESS AND PILE TORTURE QUICKLY RELIEVED

If you are troubled with itching piles or rectal soreness, do not delay treatment and run the risk of letting this condition become chronic. Any itching or soreness or painful passage of stool is nature's warning and proper treatment should be started at once.

For this purpose get a package of Hem-Roid from any druggist and use as directed. This formula which is used internally is a small, easy to take tablet, will quickly relieve the itching and soreness and aid in healing the sore tender spots. Hem-Roid is pleasant to use, is highly recommended and it seems the height of folly for any one to risk a painful and chronic pile condition when such a fine remedy may be had at such a small cost.

If you try Hem-Roid and are not entirely pleased with the results, your druggist will gladly return your money.

HEMORRHOIDS
2 Special Remedies
by the makers of Mecca Ointment

Mecca Pile Remedy No. 1 is for Protruding Bleeding Piles, and is sold in Tube, with pipe for internal application. Price 75c. Mecca Pile Remedy No. 2 is for External Itching Piles. Sold in Jar, and is for external use only. Price 50c. Order by number from your Druggist.

Relieves distress from MONTHLY FEMALE WEAKNESS

Lydia E. Pinkham's Vegetable Compound not only helps relieve monthly pain but also weak, nervous feelings—due to monthly functional disturbances. It helps build up resistance against distress of "difficult days." Made in Canada.

OPPORTUNITY
For Girls and Women to Help Our War Effort

Waitresses — Cafeteria Workers — Dishwashers wanted.
Good living accommodations under proper supervision.

Apply with Medical Certificate nearest Employment & Selective Service Office

REFER H.O. 274