POWER OF THE FUTURE

run on alcohol—when it's available.

This is news to a nation with less

than an estimated 20-year reserve of

known petroleum resources. Amer-

ica, with 27,000,000 passenger auto-

mobiles alone, is planning to build a

1,250-mile pipe line to draw oil from

the Middle East and is working on

ways of getting gasoline from coal

The first comprehensive tests of al-

cohol as an automotive fuel have pro-

duced an official government report

which begins flatly: "Alcohol is a mo-

tor fuel." Whereas oil deposits are

not inexhaustible, a new crop of al-

cohol can be produced every growing

plant gasoline as a motor fuel soon.

But don't expect alcohol to sup-

"The simplest engine fuel to-day is

gasoline," says Alex. Taub, Chief of

of the Foreign Economic Administra-

tion, which was looking for a way to

Alcohol, too, is still on the list of

critical war materials. It goes into

other war items. Much research re-

The tests were made at the Bureau

mixture. In the tests, alcohol not

mixed with gasoline caused less en-

The results as shown in Mr. Taub's

report give ethyl alcohol (the com-

mon industrial kind) the following

points over gas: 1. Less bore wear on

the engine. 2. Less evaporation. 3.

No adverse effect on standard fuel

pumps. With ether or acetone add-

ed, better starting qualities. 5. "Soft-

er", slower burning, allowing a high-

On the other hand, it was found:

1. Alcohol takes three and a half

times as much heat to vaporize as

does gasoline. This is overcome by

adding ether or acetone-both can be

made in association with alcohol-to

enable faster starting. This may

mean, says Mr. Taub, that simpler

heating systems may be used. 2. At

from the carburretor to the cylinders

through the manifold was a problem.

But it has been for gasoline vapor,

too, because in a simple manifold,

vapor reached the cylinders unevenly

and resulted in uneven, waste power

until alterations were made through

this unevenness, and that of alcohol is

the reverse of gasoline, Mr. Taub

says a reversion to the manifold sys-

tem of 15 years ago is indicated. If

your car were converted to alcohol,

Ethyl alcohol can be made from

anything that ferments-grains, yams

potatoes, sawdust, woodpulp waste-

even garbage. The question is how

PRICE CONTROL RIDES

THE RAILS

It's a handy thing to remember

certain prices the train vendor is per-

mitted to charge for his wares. These

prices have been set by the Wartime

Here's a partial list of the more

popular items. It would be a good

idea to clip these prices for that next

train trip. Sandwiches, 15 cents each;

gum, 6 cents a package; chocolate

bars and candy bars, 9 cents each, 2

for 17 cents or 3 for 25 cents; pea-

nuts, 5 and 10 cent packages; epa-

drinks, 10 cents a bottle; tea and cof-

fee, 10 cents; hot dogs, 10 cents; milk,

each. These prices have been set

for the purpose of safeguarding liv-

ing costs and keeping them down to

a reasonable wartime level.

to make it cheaply enough.

Prices and Trade Board.

er compression and more power.

gine wear than did gasoline.

mains to be done.

and shale.

HAMILTON 7-3355

Of Interest to Women



THE MIXING BOWL BY ANNE ALLAN Mydro Home Economist

Hello Homemakers! Strawberries are the star of the berry family. They are perishable though and should be treated wisely. Use strawberries as soon as possible after gathering or purchasing, and don't wash or hull them until just before using. It is wise to spread the berries on a platter and keep in the electric refrig-

erator. No need to mention the delight of strawberries served 'au naturel'whole, unhulled berries served with sugar and cream. No sugar and cream? Here are two worthy substitutes which our folks think flatters the flavor of the fruit. The first is made by beating sufficient milk into cream cheese to make a sauce thin enough to pour; for the second, beat creamed cottage cheese flavored with orange juice with a rotary or electric beater until smooth, adding enough top milk to make it a 'pour'

serts in the column.

Now when it comes to strawberry days. short cake; don't be hidebound by tradition! We admit that there is fashioned version-warm, light as a Garden Plots Held feather biscuits, split and heaped with Prehistoric Clues crushed, sweetened strawberries-but a slice of delicious butter cake makes a pleasant change. And instead of British Victory Diggers May Disthe usual cream, serve with whipped cream cheese.

In your enthusiasm for strawberry shortcake, don't neglect strawberry pie. Our favorite is made this way: select the choicest berries from one Smiths and Joneses who are feverishquart box and cover the bottom of ly digging for victory in their allota baked pie shell. Crush remaining ments or cabbage patches are to be strawberries and heat to scalding enlisted after the war by the Counpoint; strain through cheesecloth; cil of British Archaeology to carry add water to make two cups liquid. out plans for a nation-wide survey. Blend two thirds cup sugar with one These amateur archaeologists will quarter cup cornstarch; add liquid act as observers and may be lucky and cook in double boiler until thick- enough to find one of the missing first, distribution of alcohol vapor ened; add one tablespoon lemon juice links in the details of Britain's histone teaspoon butter and a few drops ory. There is no sex or age bar to of red coloring; cool, then pour over volunteers for this work. It may be berries in pie shell. Serve with a a clerk of works in a new constructlittle whipped cream or whipped ion scheme, a workman digging a cheese.

If you want to make a similar pie ing near the Surrey chalk downs or with gelatin, use the above proced- a gravel pit, a householder levelling the years. But there is a pattern to ure except soaking a tablespoon of off his garden or trenching for sweetgelatin in one quarter cup cold water peas. Or it may be someone who and dissolve it in the hot juice, omit wants an absorbing way of spending the cornstarch and chill until syrupy a Saturday afternoon. then pour over berries. Let stand In this way, the ordinary people of for one half hour in a cool place.

STRAWBERRY MOUSSE

1 box strawberries, 34 cup sugar, 1 tbsp. lemon juice, 1 cup cream.

Clean and crush berries with sugar, add lemon juice and fold in whipped cream. Pour into freezing tray and freeze until firm. Stir at end of first hour (the control should be set at the coldest point one half hour before mixture is put in).

STRAWBERRY MALLOW

tbsps. sugar and a dash of salt; heat or whole. Medieval pottery is usually when travelling that there are just until sugar is dissolved, add 40 cut green-glazed and prehistoric pottery marshmallows and stir until they are rough and ill-baked. melted. Pour this mixture into electric refrigerator freezing tray and let stand in freezing compartment overnight. In the morning, whip 2 at end of first hour.

The Question Box:

SPOTLIGHT



Singing of romance is one of the Latin American specialities of Alys the American Engineering Division Robi, French-Canadian radio star, who is currently featured in the variety program, "In the Spotlight." She make motor fuel from big Latin-Amgets down to business and sings erican crops. "Amor, Amor," in this week's broadcast, to be heard Sunday, June 18th, at 7.30 E.D.T. over CBC's Trans- explosives, synthetic rubber and many Canada Network.

Strawberry Sun Preserves each year of Standards with motor-car engines Grown ups get as excited as child- by boiling one quart berries, one of three different popular makes. It ren over strawberry ice cream. If quart sugar and two tablespoons lem- had been commonly assumed that alit's homemade you have all the glory. on juice together eight minutes. Then cohol made motors wear out sooner. We're including two good frozen des- pour on platters, cover with glass and It did, but it had been mixed with put out in sun for three successive gasoline and a "binder" to fix the

close Secrets of Ordinary Life Long Ago

LONDON (CP) — The wartime

trench for drainage, a schoolboy liv-

Britain, men, women and children, the manifold probably would have to will help unearth the secrets of the be changed. ordinary people who lived hundreds of years ago.

Local authorities are telling observers some of the things they can look for wherever the earth is disturbed: Any foundations or floors - they may be only beaten earth, stained black with charcoal or with elaborate mosaics; holes in the earth which suggest that once posts stood therethey may be links with prehistoric Crush two boxes of berries, add six history; pottery of all sorts, broken

MAKES FOR UNITY

When D. Leo Dolan, director of the cups cream, add to strawberry mix- Canadian Travel Bureau, Ottawa adture and beat well. Pour back into dressed the Rotary Club here, he freezing tray, set control at coldest touched on a subject that has been point and freeze until firm. Stir once evident for some time, when he urged Canadians to travel more extensively throughout this Canada of ours as Mrs. M. A. says: Mayonnaise thin- soon as war conditions permitted. ned with strawberry juice goes well There is a need for greater co-mingiwith any fruit salad; or you may cut ing of Canadians, he said, in emph- plain or chocolate, 10 cents a sealed up pieces and fold into boiled dress- asizing the desire for an even great- container; ice cream cones, 5 cents er unity among Canadians.—Ganan-Mrs. D. B. says: We make delicious aque (Ont.) Reporter.

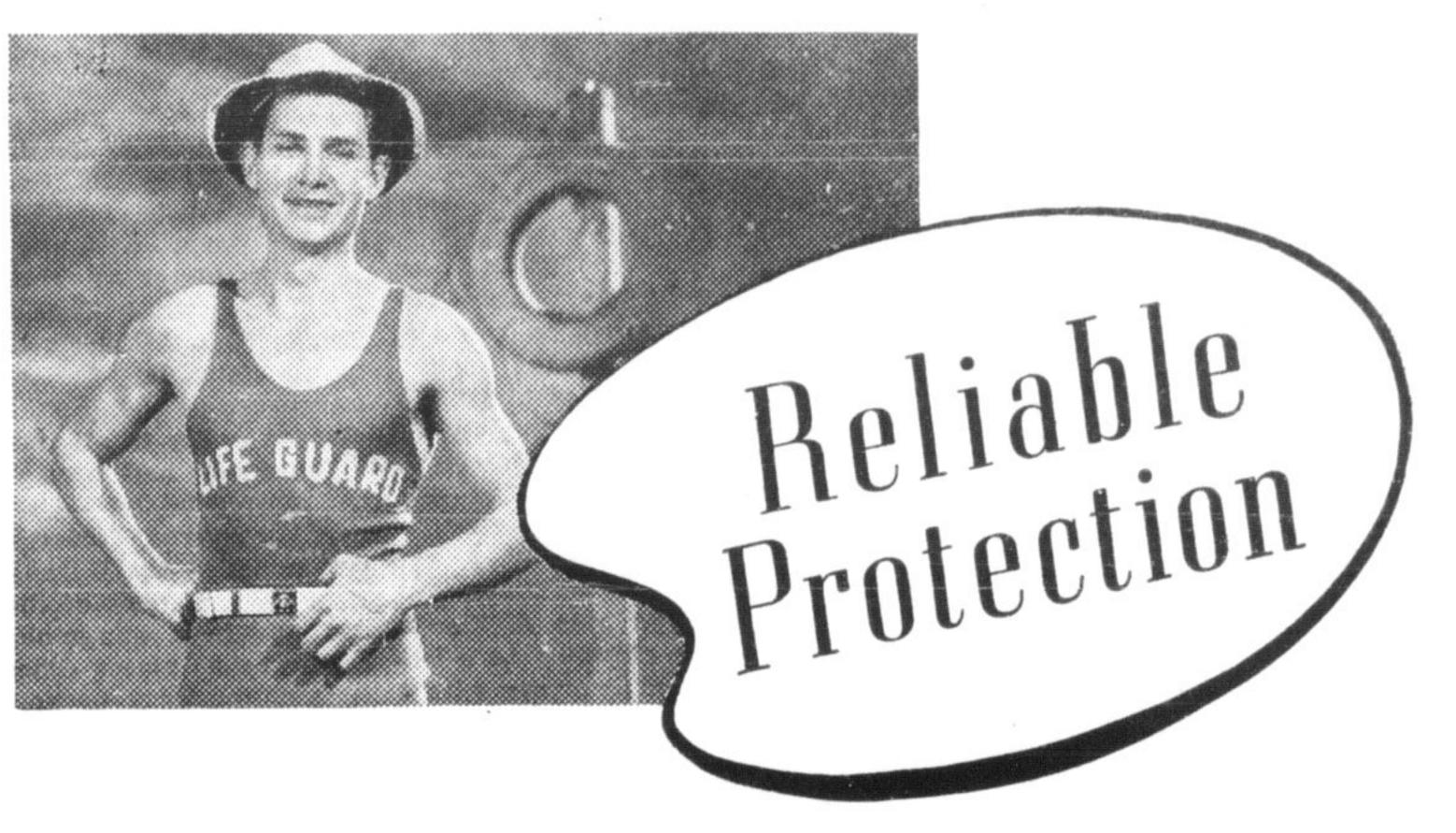
FIFTY YEARS A BISHOP

MELBOURNE, Australia (CP) -The 50th anniversary of the consecration in St. Paul's Cathedral here of Rt. Rev. A. V. Green as bishop of the diocese of Grafton and Armidale, which covers an area of 70,000 square miles, was recently celebrated. Such anniversary was without precedent in Australia. With minor changes, your car will

HAYWARD TRANSPORT

Daily Direct Service HAMILTON TORONTO Local and Long Distance Cartage and Moving P. C. V. Classes A-C-E-H

MILTON 318



TORONTO-EL 7800

Prantford Roofing has provided thousands of Canadian homes with reliable protection against the elements, during the past 40 years. Skilled Brantford craftsmen, using the finest materials, combine beauty and permanence with special weatherproof and fire-resistant qualities to make Brantford Roofs an outstanding value; long-lived, easy to apply and reasonably priced.

Brantford Roofing offers you a choice of colours which are as soft, warm and distinctive as Nature's own. They blend perfectly with their surroundings and give your home a new, heart-warming beauty.

Brantford Asphalt Slates are the aristocrats of roofing. They have exceptional dignity and charm; require no upkeep; and help to reduce the cost of fire insurance.

Ask your local dealer for information and prices on Brantford Asphalt Slates-Insulated Siding -and Roll Roofings.

Brantford Roofs

Brantford Roofing Company Limited, Brantford, Ontario

Milton Lumber & Coal Co.





POETRY IS POPULAR IN GREAT BRITAIN

LONDON (CP)—Britons are buying five times as much poetry as before the war. Publishers say they can fill only a third of the demand, much of which comes from men and women in the service.

More than 20,000 copies of the poems of Rupert Brooke have been sold during the last year. After Brooke, the leaders are Tennyson, Shelley, Keats, Browning and the moderns.

COIN PENNIES AGAIN

LONDON (CP)—The Royal Mint has been authorized to coin pennies again, if such a step is considered necessary later this year. No pennies have been struck for home circulation since June, 1940, when the issue was stopped to save copper for munitions.

