Canadian Coal **Production Up** Increase of 11 Per Cent. in Se-

cond Quarter of 1939

Ottawa, Canada.-Coal production in Canada during the second quarter of 1939 totalled 3,133,976 tons compared with 2,822,970 tons in the corresponding period a year ago, an increase of 11 per cent. Bituminous coal output during April, May and June amounted to 2,796,316 tons; sub-bituminous coal, 86,736 tons and lignite coal, 250,-924 tons.

Production from Nova Scotia mines amounted to 1,781,019 tons compared with 1,590,834 tons in the second quarter of 1938. Operators in Alberta reported an output of 800,295 tons made up of 543,930 tons of bituminous coal, 86,736 tons of sub-bituminous coal, and 169,629 tons of lignite coal, During April, May and June, 1938. Alberta produced 498,486 tons of bituminous coal, 50,076 tons of subbituminous coal and 196,503 tons of lignite coal. British Columbia's output, amounting to 363,442 tons, was 13 per cent higher in the second quarter of 1939. Mines in New Bruiswick produced 107,925 tons compared with 69,353 tons a year ago. Saskatchewan produced 81,-295 tons, a decrease of 15 per cent compared with the second quarter of 1938.

Total Supply 5,487,000 Tons Canada's coal supply during the second quarter of 1939 (computed on the basis of production plus imports less exports) totalled 5,487,-321 tons. During the second quarter of the previous year 6,267,518 tons were made available for use.

Drop Is Noted In Birth Rate

The Dominion Bureau of Statistics reports births in Canada during August decreased 31/2 per cent from August, 1938, while deaths and marriages showed increases of 3 and 61/2 per cent, respectively. Births registered in August totalled 7,217, against 7,473; deaths 3,786, compared with 3,686, and marriages 3,859, against 3,625.

Where Soviet May Gain



As a result of the newly formed friendship between Dictator Stalin and Chancellor Hitler, Soviet Russia will, in all probability, once more come into possession of the Baltic provinces which were taken away from her by the Germans at the Treaty of Brest-Litovsk early in 1918. These states are shown on the above map in black. In addition to the Baltic provinces, Russia also lost Finland and Bessarabia, as well as a large portion of Poland which she has now taken

Simple Names **Again Favored**

1939 Babies Aren't Loaded Down With Fancy Monickers

The tendency to give babies oldfashioned, simple names that has been noticeable in upper social circles of late was followed by Lord and Lady Waldegrave in the christening of their youngest daughter. She is Susan and the four sitsers who preceded her are Sarah, Jane, Elizabeth, and Anne. Not for daughters of titled families now are such names as Ariadne and Daphne, Lavender and Hyaeinth, Clarabel and Sibell, Gladys and Gloria, Averil, Denise, Elfrida, and all the rest.

The rising generation are Margarets, Ellens, Rachels, Lucys, Emilys, Emmas, Marias, Ruths-even Amelias. The plainer the name the more aristocratic appears to be the new rule. How times change, and fashion with them!

The cabbage rose with its numerous petals has been cultivated in Europe for 2,000 years. AND NOT SEED AND THE RESIDENCE AND ADDRESS.

the territory of the second

"Fire And The Sword" Laid Waste This Polish Village



A village fire brigade "somewhere in Poland" is shown making a gallant but futile effort to fight a blaze caused by German incendiary bombs dropped during an air raid. Notice the lack of proper equipment, the water being drawn from horse-drawn tank carts. Each fireman wears a gas mask slung across his shoulder.

Have You Heard

A young man consulted a docor. He was afraid of a nervous breakdown.

"Why?" asked the doctor. The man replied: "Because I talk to myself all the time." "That doesn't prove that you're going to have a breakdown," said the doctor.

"But I'm so boring," objected the patient.

"Many film actresses are to be pitied rather than envied," declares a novelist who has been visiting Hollywood. Why, some of them don't even know where their next husband is coming from.

"My chicken's laid an egg," boasted one little girl at the tea-

"Mine laid two eggs," said another, not to be outdone. But their small hostess had the ast word. ' "My daddy laid a corner-stone,"

she announced.

Confused Passenger: "Let me off at the next stop, conductor; I thought this was a lunch wagon."

Sambo had found a job for the week on a railroad section gang, and was taking leave of his family, when his wife came to the

"Come back, Sam. You hasn't cut a stick of wood fo' de stove -and you'll be gone fo' a week!" Same turned and looked very much aggrieved. "Honey," he said in a tone of injured innocence, "what's de mattah? You-all talks as though Ah was takin' de ax with me."

News note from Deadwood Gulch: While the circus was playing here last week the bearded lady died and left a wife and four children.

Heat-waves occur in August more often than in any other

What Science

GADGET FIXES FABIES' JAWS Babies are being trained nowadays to stick out their chins, so that they won't have receding jaws when they grow up. A device attached to a nursing

bottle does the trick. It is simply a small bar-shaped affair attached to a rubber nipple and then fitted to a nursing bottle. The bar presses against the infant's upper lip, tending to keep the nipple just out of satisfactory range. The baby doesn't get anywhere with his lunch unless he thrusts his lower jaw forward to get a firmer hold on the nipple.

NEW TYPE SUGAR IN BLOCD Two scientists have reported finding a new type of sugar in the blood of persons with certain infections, a discovery supplying a missing chapter to the story of disease.

It may prove a valuable aid in diagnosis of disease and determination of its progress.

25 6 816 C

Winning Plowmen To Visit Old Land

Salada Tea Donates Trips to Canadian Winners at International Plowing Match -To Compete with British Plowmen

A new feature of the International Plowing Match which will be held at Brockville this year is the Trans-Atlantic Class, sponsored by Salada Tea Company. As a result of the generous contribution of that company, the Plowmen's Association plans for the first time in its history, to send Canadian representatives overseas to compete in matches in the British Isles. So consequently, much new interest has been aroused among the farmers throughout the Province. In addition to the trip and Gold and Silver medals to the two Trans-Atlantic winners, Salada is donating twelve cash prizes for this event totalling \$150.00.

Furthermore, branches throughout the Province will each have a Salada Special event, the first prize being \$10,000 in cash and the right to compete at the subsequent International Match.

Modern Ltiquette BY ROBERTA LEE

1.- Is it permissible to examine the various dishes on a cafeteria counter before selecting a certain

2.-If a party is given for the purpose of announcing an engagement who tells the news? 3.-Should the telephone number ever be used in formal invi-

4.- Is it an indication of being "a man of the world" for a guest to arrive at a party in a state of intoxication, or become intoxicated

at the party? 5.-When a guest, invited to dinner, finds that it will be impossible for him to arrive at the appointed hour, what is the best thing for him to do?

6.-When a young man calls at a girl's home to take her out for the evening, which suggests leav-

Answers 1.-Yes, if it can be done with a glance, but one should not finger the saucers, or be conspicuous in selecting one that seems to be the largest. 2 .- The girl herself, or her mother, tells the guests as they arrive; or if the party is a dinner it is told by the father. 3. -No. The telephone number is used only in business correspondence, and in informal notes and letters. 4 .- No. With the average hostess such action is unpardonable, and this particular guest will be "among the missing" at her next party. 5.-Telephone his host or hostess immediately, explain, and request that they do not wait for him. 6 .- Either one may suggest it.

Urges Farmers Carry On

Formally opening Exeter, Ont. fall fair, J. A. Carroll, Superintendent of Agricultural Societies for Ontario gave timely advice to agricultural societies to carry on during the war. These societies have in peace and in war given leadership since their organization, he said. During the last war, agriculture slipped and the quality of bacon was lowered. He appealed to farmers to carry on as the best help in the present war.

Q.-How can I prevent black spots from appearing on boiled

BY ANNE ASHLEY

A .- Add a teaspoonful of vinegar to the water while they are Q .- How can I prevent chair

legs from denting the linoleum? A.—Buy rubber crutch tips ard place on the bottoms of the chair legs. These will prevent the chair legs from making dents in the linoleum, and also avoid much noise when moving the chairs around. Q .- How can I relieve cough-

A .- In severe cases of coughing, one or two tablespoonfuls of pure glycerine in pure rye whiskey, or hot rich cream will afford almost instant relief. Q .- How can I keep the coffee

pot sweet? A .- Sprinkle salt in it and rub well around the inside with a damp cloth. Then rinse thoroughly with boiling water. Q .- How can I prepare a good

sandwich filling

A .- Add to 1 cup of chopped ham enough vinegar to moisten, and 1 tablespoon of peanut butter. Add celery salt and pepper as seasoning. Mix well before spreading between slices of bread.

Q .- How can I prevent splashing when watering house plants? A .- Use a small funnel when watering the house plants. Hold the funnel close to the roots when pouring the water, and there will be no splashing.

When Turnip Goes Stylish

Ontario Product For Export Across the Line Is A Fancy Vegetable

There are sections of Ontario which export turnips, and the turnip in that trade has become quite a dandy, says the Peterborough Examiner. It is cleaned and waxed and in some cases the shipping station puts its name on the product. The trades takes the turnips to the United States, but the cows do not get them there. They are for table use, and there are plenty of people across the line who are convinced our turnip has a taste all its own. They regard them as many of our folk do the sweet potato from the

Gets Twenty Cents A Bushel Right now the export business has commenced. Last year prices ranged from 10 to 12 cents per bushel, but good turnips are now quoted at from 15 to 18 cents per bushel. In addition shipments are always paid for in American funds and that adds at least 10 per cent. to the receipts.

When through demand, taste or favorable exchange turnips get to the position where they enter the sphere of 20 cents per bushel they have joined the aristocracy of agricultural big wigs.

In the past two years, 354 women students have graduated from Soviet naval engineering colleges.

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SCOUTING

Canadian Boy Scouts who are looking for opportunities of useful non-military wartime service may find inspiration in the various kinds of service being found by their brother Scouts in England under the immediate cloud of war.

In one rural town, during the evacuation of women and children from London, says a summary report just received from Imperial Headquarters of the Boy Scouts Association, 70 blind and infirm people arrived quite unexpectedly. Scouts and Girl Guides immediately went to the rescue. They collected and filled straw mattresses for use in improvised sleeping quarters, arranged for blankets and food, and gave all other possible aid to the helpless persons.

The summary gives extracts of sample district reports received from different parts of England. "For obvious reasons the reports are identified by numbers instead of names of places."

Report No. 1. Great help was given at evacuation time. Thirty Scouts were on duty at the railway station, and an average of ten Scouts were on duty at 28 schools to assist the teachers.

Report No. 2. Twenty-five Scouts on duty. Jobs include telephoning, supplying messengers, filling sand bags and helping farm ers with the harvest. Report No. 3 tells of Sixty

Scouts on sand bag filling. Report No. 4, apparently from one of the larger areas, tells of all Scout Troop meetings being held on Saturday afternoons, to avoid use of headquarters building after sunset-a bombing precaution. Assistance in day and night shifts is being given by Scouts

rarm Forum

and Rover Scouts at hospitals and

nursing homes.

(Conducted by Professor Henry G. Bell, of the Ontario Agricultural College, Guelph, with the Assistance of other members of the Staff of the O.A.C.)

Q .- I would like to have your opinion on using Ammo-Phos. Fertilizer for Fall Wheat on a medium clay loam soil. I have used a small quantity of manure, and wonder if 50 lbs. per acre would be plenty. I was satisfied with it on Spring Grain last year at 50 lbs. per acre. "J. B. V.,-Brant

A.—In answer to your inquiry of the 24th, I wish to say that Ammo-Phos. supplies two essential nutrients for the growth of Fall Wheat, namely, Nitrogen Phosphate. If the clay loam has been fairly well farmed and already produces fairly heavy straw growth, I am of the opinion that straight Ammo-Phos. may supply too much Nitrogen and cause the grain to go down. This would not likely occur at 50 lbs. per acre. Ammo-Phos. of course, carries no Potash. Clay soil is naturally fairly well supplied with Potash unless it is a piece of land which has been heavily cropped for some years. One other point Ammo-Phos. is a very concentrated form of fertilizer, hence be careful not to apply it too heavily

next to the seed. Q .- Please tell me what is the value of chicken manure (fresh and dry) compared with Nitrate of Soda. I want to use the chicken manure chiefly on asparagus and orchard. "J. W. P., Middlesex Co."

DOUBLE AUTOMATIC BOOKLET

A .- Answering your inquiry of the 26th, as to comparison of chicken manure with Nitrate of Soda. Poultry manure carries to the ton 22 lbs. Nitrogen, 17 of Phosphoric Acid and 11 of Potash. Nitrate of Soda (15% N.) carries to the ton 300 lbs. Nitrogen, no Phosphorus and no Potash. This shows that the Nitrate of Soda is about 14 times as strong in Nitrogen as the chicken manure, but it does not carry the other ingredients. This will give you a guide as to the rate at which you would apply the Nitrate of Soda to the asparagus and orchard, if you were making a basic application of say, 200 lbs. of Nitrate of Soda per acre. The chicken manure is valuable as a dressing to the orchard, providing the trees need Nitrogen. This you could judge by the twig growth. The asparagus will benefit materially by the Phosphate and Potash if chicken manure is applied to it.

Car of Future Like A House

Prediction That It Will Be A Home on Wheels With Hardly Any Increase in Size

The automobile of the future, as described by Edwin L. Allen, well-known figure in the American auto industry, resembles a home more than the present vehicles that fill city streets.

"In the not too distant future." he said, " we will walk up to our car, push a button, and the door will open. We will have the impression of entering a commodious room. It will not be necessary to crawl around stationary seats and trip over bumps and tunnels in the floor. The seats will be light, movable chairs and the floor will be wide and flat.

"A portion of the roof will be made of a curved translucent material which will admit the healthgiving rays of the sun, at the same time removing the glare. A series of buttons will regulate the temp erature and humidity to any desired condition of air. Pressing another, button will unfold a concealed bed from out of the partition between the passenger and engine compartments. Many little passenger conveniences will be installed, such as toilet and lavatory facilities. All of this will be done without increasing the width or the height of the car at all and the length only slightly."

"As we glide along," he said. "we will not be cut off from communication with the outside world, for there will be radio speakers and microphones in the walls, and without removing our eyes from the road we will be able to press a button and carry on a two-way conversation with our home or of

Germans Wear Special Armor

Adopted for Machine Gun-

Dispatches from the western front in Popolo di Roma Italian newspaper, have described a new kind of armor-reminiscent of horse and buggy days as well as the age of knighthood-being worn by German soldiers.

The armor consists of streamlined shields, the newspaper said, and of helmets with metal sideboards-similar in appearance to blinders for horses-designed to protect the face.

Shields And Blinders The armor, especially designed for sharpshooter units, was said to be of almost impenetrable alloy. For offensive purposes, it was said, each armored soldier was equipped with a small machine gun firing 120 bullets a minute.

These sharpshooter groups, the reports said, were organized into small units which saw action on the western front for the first time late in "eptember.

Good Market For Tobacco Is Seen

Ontario Producers Likely To Benefit By Preference

Flue-cured tobacco growers of Ontario anticipate a fairly brisk market this fall for their 1939 crop, with announcements made that the British buyers will give preference to the Empire crops. Representatives of the major buying companies, inspecting new crops, confirm these reports. The war is expected to increase rather than decrease the demand for tobacco, particularly cigarette types.

The latest estimate of the 1939 flue-cured crop is from 85,000,000 to 88,000,000 pounds, or from 4,000-000 to 5,000,000 pounds under the 1938 record-breaking crop of 92,-000,000 pounds.



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Under U. S. Pact -\$9,514,959 Ahead F en Months

Canada had a favoral

ance of trade of \$9,514,9

the United States at the ion of the first seven mor pared with an unfavorable of \$98,779,540 in the same The faverable balance highest for the seven-mont od for any year since 1919 monthly balances were first to the United States amount \$245,260,403, compared \$143,462,142 in 1938, and w exception of 1937, were the since 1930, Advances were

Highest Since 1919 Despite prices for meat, the ume of Canadian exports if United Kingdom for the first months of 1939 was well mail said. This compared with ? 727,215 in the same period year. Canada's favorable by of trade with the United Kin months of 1938, owing tol heavy re-exportation of gold ing the early part of the ye

B. C. Highway Hope Recei

War Complicates Situal Financing More Difficu

Road Through to Alask

Ontario Drops Public Wo

War Makes Prices and I ery of Materials Too U tain, It is Said

Hon. Colin Campbell, Of minister of public works, his provincial public works pro as a result of the war. The government has aban storage buildings which had

Last month it was annot that all road construction being halted and only ma ance work would go on. Mr. Campbell said the war it impossible to be certain of

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