HELPFUL HINTS FOR MOTORISTS.

Clean Exhaust

protects you as well as others.

in Other Words.

"How do you pronounce 'pneu-

The Rapid

The province of Manitoba occupies cupied 2,760,371 acres and produced

a peculiar status in the Dominion of 34,125,949 bushels; in 1921 39,053,-

Canada. Generally included in that 980 bushels were produced from 2,-

generally be seen in the manner peo- I wandered down an azure afternoon

ple flock to it and this one concrete

instance of growth may be taken as

indicative of the monster strides Mani-

of her provincial activity. No pro-

per estimate can be placed on her ma-

tural wealth for though those known

are extensive and diversified they are

First Development Agricultural.

sudden rise and rapid growth. The

agricultural settlement being largely

accomplished previous to the opening

The first permanent development of

discoveries and developments.

or water.

When going up a hill a driver should not wait until the engine al- the exhaust system thoroughly. This most stalls before shifting to a lower cleaning should include the exhaust gear. If the car will not make the manifold, pipe and muffler. The latter hill eastly on high gear, change to should be taken apart and the parts

If the engine suddenly goes dead on tion circuit. These two factors are fortable.

Preventing Overheating.

When it is necessary to employ the less terrible. how gear for a considerable period it

4. When a man in the wrong insists

low Down on Turns.

It is on turns that the greatest pass, slow down and draw over. It's etc., and a few facts concerning some strain is on the steering gear. When safer to have him speeding ahead of of the large projects developed by primaking them, especially sharp ones, you than alongside you. it is well to have the car slowed down 7. Don't dash by street cars as they surveys of Government engineers. so it will be under instant control if are about to stop.

Never use a battery in a leaking

Test the gravity of all cells with a hydrometer syringe.

everheated in service. solution is about half an inch above Road you can safely fall back on the

FORGET IT! By Qr. Frank Crane

The World-Famous Journalist, Philosopher, and Preacher.

H's over new H's done. Forget it! Den't forever he taking it up, thinking it over, websig you had done differently. Forget it!

What's done's done. It's down in a paper. Don't send it no more."

something of to-morrow; yezterday is beyond recall!

Yesterday's as dead as a door-nail, as lifeless as a brick, as hopeless and unchangeable as wood. Turn from it! nchangeable as wood. Turn from it! monia'?" asked the French boy, who pilot it herself.

To-morrow's alive, pregnant with had come to England to learn the This is similar.

behind, and reaching forth unto those things which are before," is the way one of the greatest souls of earth described his attitude. For the past is dead. The future is

life. From the past come up despair, remorse, self-contempt, until the high star is quenched in murky cloud.

Forget it, boy! You've brought tears to the eyes of her that bore you, and anguished care to your mother, than whom none in heaven or earth has greater love. But she will think of it no more if you only come back, put your face on her blessed knees, and let her love enfold you.

Forget it, woman! You've sinned. Out of your weakness you have plucked loathing, and out of your waywardness, shame. But it's done. Look not have yet snown appreciated by the street of Look

Forget it, man! Take her back into your arms. What is love worth that that is not mightier than pride? Forget it! In the streets of heaven you will never blush to think you have forgiven too much. Forget it, wife! I know it means

heartache and humiliation and dry-Hpped care; but climb up, climb up the steps of grandeur, till you reach the stage of that love which "beareth all things, believeth all things—and never

Once in that mountain air of nobleness you will not regret the troubled valleys of pride.

Forget it! Everybody! Every uprolling sun brings a new chance to all the sons and daughters of men. Every swelling moon means a new month of population from 455,614 in 1911 to \$120 and 3,235,000 lath worth \$9,707.

Mamteba at the present time, is the morthern area morthern tracts of the prairie province mineral belt of her northern area morthern area. numerable stars, sand-strewn on the cade equivalent to 341/2 per cent. The dusky blue of night, is a star of hope. trend of progress in any area may

Dear Little Things.

A young married woman who had moved into the country, considered the toba has been taking in every phase keeping of hens a pleasant and profitable undertaking.

As she grew more absorbed in the pursuit, her enthusiasm increased. During one of her animated des continually being added to by fresh eriptions of her success, a friend in-

"Are your birds good laying hene?" "Oh, yes" replied the henkeeper, in Manitoba was agricultural and farma delighted tone. "They haven't laid ing has maintained its precedence over I paused at last where swept a little. a bad egg yet! all other industries in spite of their

Explained. Mistress-Bridget, what aris the of the last decade, it could hardly be

euckeo clock? Thaven't heard it late- expected to exhibit more than the Wild iris! graceful, fragile as a dream; Any warm pain to meet another's need, Biddy-"Well, mum, there do be a tled area. strange eat around the kitchen an Yet a supstantial increase in acrelikely the pole burnd is afeared to age and production has taken place in this period. Wheat in 1910 cc-

hrigation in Southern Alberta Huge Engineering Developments Are Utilizing Waters of Streams to Increase Production.

General surveys were then under feet per mile. The wise owner will each year clean taken by the Dominion Government to The water flows through this canal determine the feasibility of utilizing at a rate not exceeding 2½ feet per varing in different projects from 50 cents to \$1.50 per acre to cover the

and see if it is empty and then if it 2. Don't laugh at timid passengers, a dam in the bed of a small stream rule, quite simple, consisting either of syphon. is not look around for a broken igniThey're your guests. Make them comand a ditch to carry water to the irrigable area, where it is distributed by flooding or hy furrow ditches, or by only, and, through headgates in its farming operations have not reached the ideal condition, viz., small hold-3. Don't expect children to look out flooding or by furrow ditches, or by banks, secondary canals, many of them for themselves. The fact that it was pumping water from a river or stream the child's "fault" doesn't make death to the level of higher lands and disis possible to obviate the overheating on the right-of-way, let him have it. tributing it through small ditches. 5. Get the hand-signal habit. It rigate 100,000 acres or more, its works, cost, method of operation, of deliver-6. When a man behind wants to ing water to the individual farm units,

vate corporations as a result of the Control of Velocity Important. 8. Don't try to pass the car ahead of Don't try to pass the car shead in a typical project, water is turned inversed at each farmer's land, it is of the Canadian racine natival composite direction in the source into the main canal necessary to increase the amount of pany's irrigation projects. Authority a courtship conducted from a second-cited upon a girl whose appearance water diverted at the intake by short was in this case granted in 1899 and floor window, as is the correct mode pleases him the record of the intake by short was in this case granted in 1899 and floor window, as is the correct mode pleases him the record of the intake by short was in this case granted in 1899 and floor window, as is the correct mode pleases him the record of the intake by short was in this case granted in 1899 and floor window, as is the correct mode pleases him the record of the intake by short was in this case granted in 1899 and floor window. the specific off the specific t by means of a diversion weir across water diverted at the intake by about was in this case granted in 1899 and floor window, as is the correct mode pleases him, the young Eskimo pays a stylic has been not using it. Pressure on the crossing with stylic cause it to become loose and stylic cause it to be a stylic it will cause it to become loose and 10. Don't dispute the crossing with a railroad train What's the hurry?

by a headgate structure. The main canal is, in some cases, very large. Crete and timber structures are recorded in addition to the many miles bridge, Alberta. Actual construction a railroad train. What's the hurry? That of the Canadian Preific Railway quired, in addition to the many miles bridge, Alberta. Actual construction 11. Think of the other road users

Eastern Section Project for instance, when you have to splash through mid because the content of the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canadian Project for instance, of earth canals, the cost of construction work was begun in 1899, and at predict Railway nearly to Medistrict for the Canadian Project for instance, of earth canadian Project for instan when you have to splash through mud has a bed width of 90 f d, and carries tion is considerable, amounting, in sent the works consist of 260 miles of

Irrigation in Western Canada re- reaching a point where it would scour ceived an impetus in 1894, when the and destroy the banks. A common lent to the duty of water fixed by the

the waters of some of the larger second (which is considered the safe streams in southern Alberta for the limit) for miles, now passing under the seemed to be well suited for irrigasecond spend before the engine labors soaked in kerosene over night. The
seemed to be well suited for irrigation, but had up to that time been used
road allowance, now rushing ever big
by the Minister of the Interior and detime and manifold may be cleaned by second spend before the engine labors soaked in kerosene over night. The and knocks. By so doing considerable pipe and manifold may be cleaned by only for grazing. As a result of these falls, drops or chutes, into stilling cided upon as a result of exhaustive tests carried on at different points by surveys several large projects were basins, when the ground drops away tests carried on at different points by developed by private corporations and and it is necessary to lower the grade the staff of the Reclamation Service the road there are two things to do

1. Put yourself behind the other dividual irrigation schemes are, as a a valley by means of a huge flume or respective or the road that the road there are two things to do. The necessary works for small ining the velocity of flow, now crossing different soils, will produce the best

Distribution System.

of considerable size, branch off and carry their share of the water in dif. owners engaged in mixed farming.

canals is not uncommon) the water other forage crops. losses from seepage and absorption The first project to be developed In a typical project, water is turned livered at each farmer's land, it is of the Canadian Pacific Railway Com-

12. Remember that the pedestrian water level of 130 feet. The grade on served. The cost of construction, canals included), the capacity of the at the crossing has a right to cross. which such a canal is built is very moreover, does not by any means end main canal being 1,000 second feet. 13. Don't drive jerkily. It keeps flat in order to keep the elevation of the expense in connection with such a The system to date has cost \$1,900,000.

Flying Kings and Queens

Prairie With But Few Timbered Areas Mineral Belt of Northern Section is

'Attracting Widespread Interest. Great Industrial Development—Resources Merely

Preliminary—Domestication of Fur-Bearing Animals.

even the most sanguine previously \$200; and 1,413,000 lath valued at of developing into an industry of of the crairies to the west of her

Gently before me, my fond fancy There are so many hearts that break

the province of Manitoba increased in worth \$962,416; 60,000 shingles worth

Manitoba at the present time, is the in provincial revenue is fur.

northern tracts of the graining are

\$2,360. In 1919 the corresponding pro- large proportions.

According to the last census report, duction was 54,246,000 feet of lumber

The centre of greatest attraction in

Wild Iris.

When skies were cloudless, though

Were hung as with an amethystine

Warm were the winds, the whole world

To all the golden melodies of June,

Seeking the infinite giver of the boon.

By flowers up-springing from the

And gazing on its siender spires I

-Elizabeth Scollard.

I looked into the blue eyes of my

the far hill ways

seemed atune

haze:

praise.

stream

thought

the following letter, apparently from the rage. Many of the monarchs of India, which unites Oriental luxury "Don't send us your paper any more. ing machines to enable them to fulfil ern science. Europe and the East not only use fly- with the latest achievements of West-We ain't taking any paper now or we important engagements, but are ac- Never before has an aeroplane been town Blanksheet is an awful good many cases, they pilot themselves. covered with the unrivalled carpets of

your paper again when we can take French machine for his personal use. modern and improved version of the the bottomless pit of the past. Let it of the foregoing was that the man aviators, and they used to fly back in the development is interested in the development of aviation, and has obtained the assistance of the British The substance the editor made out have long been known as enthusiastic.

The Indian Government is interested the land sold. The works comprise means of a diversion weight and head.

A more careful study of the phone.

reading that the doctor pronounced it ver.

paper, but we can't take no paper now.

The King of Spain set the fashion the East, and the windows are draped the country of the East, and the windows are draped the country of the East, and the windows are draped the country of the East, and the windows are draped to the East, and the East, and the windows are draped to the East, and the East, so please stop your paper. We'll take last autumn, when he acquired a with rich curtains. It sounds like a

"That's odd," replied the young instead of being finished in dark col- planes have been a signed to him, and ors, it is decorated throughout in sil- in his capital he has opened a flying-A wenderful machine has been built branch of aviation. school capable of dealing with every

Extensive Inland Water.

Sonnet

Gut on the open bills, and breathe,

One with the beechen shadows, or

Bright river winding reacefully

And the long silence of the after-

Mine, too, grows faint; it can

Or any sorrow for their suffering.

And grasses, weighted down with sum-changes hands.

and be

some slow

mer gold,

and bleed:

Growth of Manitoba

A settler destrous of buying an irrigable farm from a corporation solocts a suitable piece of land, and, upon purchasing it, receives also a water right entitling him, so long as breach of promise case the judge that she is ready to receive eligible Northwest Irrigation Act was passed. grade for the larger canals is only 11/2 Government. In addition to the paythat all courtships are a means to the time, during which hours mother may ments for his land, he must pay a perthat the means are always the same. ground. cents to \$1.50 per acre to cover the more than there are two people ex- a young man has set eyes upon his

Water Right Accompanies Land Title.

None of the projects now in operation are as yet fully settled and even the ideal condition, viz., small hold- ordinary modes of love-making as

ings intensively cultivated by land-work of small ditches delivering the water through little headgates onto each quarter-section of land to be irtatoes. The most remunerative crops

necessary amount of water may be de that known as the Lethbridge Section This, although it has its drawbacks, arbitrary manner in which their court-Never allow the battery to become

14. When your brakes aren't workgreatest possible amount of irrigable required to administer the system, to approximately 130,000 acres of land
irrigable under the canals. In 1921 Keep distilled water in battery so about half an inch about half and inch about half an inch about half an inch about half and inch about half an inch about half and inch a ferent water users. The annual water rental or maintenance charge is equivalent to \$1 per irrigable acre.

Water from Bow River.

The second of the large projects insued on April 21, 1904. The works west of Medicine Hat. This project that their presence could not be reevidently wanted his paper discontinued.

aviators, and they used to fly backin the development of aviation, and has
a diversion weir and heada divers their children in England during the Government in its plans. One hundred gary, a main canal 16 miles in length miles of main and secondary canals, the nature and structure of the coal beauty, radiant with power, building with all cofficeivable possibilities. Turn "That's odd" replied the volume to England to learn the kinguage. His only chum told him. by King Albert since 1920—except that A number of the Government aerocharge is 50 cents per irrigable acre.

A number of the Government aerocharge is 50 cents per irrigable acre.

A Large investment. annual water rental or maintenance block were thrown open for sale about the vast heaps contained in

The Eastern Section of the Canadian Pacific Railway Company's irrigation projects extends from Bassano

Another provincial resource which

takes a lower though important place

each year yield to trappers many!

charge of \$1.50 per irrigable acre.

Making it Easy for the

Auto Driver. In driving a car it is necessary for Manitoba contains an area of 19,894 veloping have disclosed illimitable possibilities in a variety of mineral rewhere preliminary prespecting and devast territory known broadly as "the 226,376 acres. There were 416,016 square miles in inland lakes, three sources. Work in this field is of too fewer inches than mee, and with poor conductor West" it was the first settled area ducing a crop of 6,506,634 bushels; peg, 9,457 square miles, Lake Winniment), to have yet shown appreciable Cushions a shorter legs relatively to their height, The smaller the pieces of coal the

it goes farther back than the provinces between it and the Pacific Coast.

and the production from 176,675 to the whitefish, pickerel, trout, pike, mineral statistics of the province.

A very healthy progress in the min-As originally created into a province, 544,675 bushels. The 1910 crop of winter and summer fishing is carried eral industry has however been executed to Harry A. Benyon, of Kansas City, the atmosphere.

square miles. This has been increasit was 5,858,212 bushels.

This has been increasit was 5,858,212 bushels.

Manitoba is a prairie province there has been made to engage in this purwerth \$216,830, it was valued at \$2,500 and an accommercial basis, a most \$28,316 in 1910, and at \$3,900,207 in the coal so that the temperature of the coal so that the coal so that the coal so that the temperature of the coal so that the coal so the coal and by adding territory to the north manifold is a prairie province there has seen made to engage in this part worth 5215,550, it was valued at \$2,500 tachable, which, hung over the front gen in the coal so that the temperature of the back of the auto-scat, holds the ture of wet coal rises faster than that extent as Saskatchewan and Alberta. tities of standing timber have been and Manitoba fish are now to be encountered in all the large centres of its reflection in an average in many. Its wonderful wheat product first set aside as Dominion forest reserves. Countered in all the large centres of its reflection in an expansion in manufacture and this in shown warm weather.

by spread to other agricultural pro- locally to settlers who and multifari- this had risen to \$1,100,000; and in the past twenty years had free passage of air. Bent rods on its smaller, until it is in a conducted and of reverse side, resting against the custombustion to be set up. bas made strides in mining, industry ves. There is however a small com-value of \$1,249,607. Merely the dustrial establishment has taken place hioned back of the auto-seat, serve to has made strides in mining, industry ves. There is nowever a small com-value of \$1,245,007. Merely the declaration of the auto-seat, serve to and other activities which have atmendial business which in 1912 prominatest of beginning has been made to meet the needs of greater settle-hold the frame forward. When the de-many ships is to be explained by a and other act vities which have at mercial ousness which in 1912 prominatest of beginning has been made of ment whilst Manitoba has gone a vice is not in use the rods fold flat in spontaneous ignition of the coal that mise her a future more brilliant than worth \$545,356; 100,000 shingles worth toba's inland waters which is capable great way towards supplying the needs side the frame.

L have grown sick with pity: I would to 499.313 skins which had a value of material would eventually take some out the least delay.

The heards are

And earth, no longer barren, joyed I would have nothing heavier to hold held periodically at Winnipeg at each two men in the same city have an nection. Than a young cricket's fragile drow- of which peltry to the value of ap- nounced at practically the same time. The other type of concrete lumber preximately half a million dollars the successful invention and use of has two basic types of construction what may be termed "concrete lum- one for walls and one for floors. The Manitoba contains a great diversity ber" - material which may be pur wall type consists of small concrete of natural resources the development chased in the same manner as ordin-boards, at the end of which are of many of which is merely in the ary lumber; erected in similar fashion grooves, into which key plates, also of preliminary stages. When it is con- without need of elaborate forms or concrete, fit.

sidered that agricultural settlement, molds, and giving a finished result that. The floor sections consist of square industrial establishment and exploita- equals that achieved by the pouring trough-like plates, which, when placed tion of all kinds have at present only method.

tween the courtsup time is an auto-tives and kisses and the up-to-date off a lock of her hair. The rest of the proceeding merely consists in driving as hard a bargain as possible with the

may begin negotiations with her fath-

When a youth in Afghanistan takes

a fancy to a girl the method is still

In some parts of Japan, as soon as

How the World Makes Love

During the hearing of a recent at eight elelock. This is the eigenst

raised the question as to whether all bachelons, preferably several at a

courtships were not very much alike. time. From eight until twelve o'clock

same end, it cannot be maintained only hover discreetly in the back-

The courtship of the impetuous ing a branch of a certain shrub against lover, who carries all before him in the door of her parents' house. Should the ardor of his wooing, can scarcely the young woman not wish to educour-

he said to resemble that of the suitor age his advances the branch is al-

who looks again and again before he lowed to wither; but if she decides to

leaps, and sometimes looks so long accept him as her future husband she

that he leaps only to find that another blackens her teeth as a sign that he

Indeed, no two couples are alike any

has taken the plunge ahead of him and

Nor is there much in common be-

tween the courtship that is all adjec-

list. The canal system in this

carried off the prize.

Now, aithough it cannot be denied is looked upon as the definite courting

rier, which consisted of the words, not even allowed to see each other before the wedding. Now and again a venurous youth will hide himself in In large systems (1,000 miles of other forego crons necessarily make for variety. In one be done with a considerable amount are very great. In order that the as a result of Government surveys was quently carried on at the back door. The Eskimos are notorious for the

surprise visit to her house, puts her in In Burma the maiden of a marriage a bag, and carries her away to his

Mystery of "Spontaneous Combustion."

ction is practically complete. Water in this case also is taken from the Bow taneous combustion" have been clear-Many of the mysteries of "spenriver and the works consist of a large ed up by the advance of science. concrete spillway dam, raising the There was a time when the fact that level of the river 50 feet and diverting a heap of coal can take fire of its own it into the main caral, thence by an accord, so to speak, was regarded as elaborate system of canale, reservoirs, almost miraculous. flumes, etc., distributing it through the After many serious accidents of this

tract to be irrigated. There are 2,500 kind had occurred, involving not infremiles of canals and ditches in this sys- quently the loss of vessels at sea, an tem and a reservoir with a storage explanation was suggested to the efcapacity of 186,000 acre feet. There feet that the fire was caused by the are about 400,000 acres of irrigable oxidation of the pyrites of iron and sulvestigated by Government engineers land, of which 88,000 acres were irriphur, which are often found in coal, to be developed is known as the West-gated in 1921 by 924 different water and which are popularly called in Engern Section of the Canadian Pacific users. The cost of the works to date land "coal brasses." When the pyrites would take yours. But we don't want none at the present time. The Blank relation provided machines of special so luxuriously furnished. Pictures and acres. of which about 220,000 acres in this case, \$1.25 per irrigable acre. acres, of which about 220,000 acres in this case, \$1.25 per irrigable acre. are irrigable. The westerly limit of The next development was that it was afterward shown that many the block is about 10 miles east of known as The Canada Land and Irri- coals liable to spontaneous ignition Calgary, and the easterly limit 45 gation Company's project, which irri- when collected in immense heaps posmiles farther east. Authority was is- gates 202,000 acres in a tract lying sessed such slight traces of pyrites

> aeroplanes were sent out recently for with a capacity of 2,260 second feet, Part of the works comprise two relies of the coal structure of the coal aeroplanes were sent out recently for and secondary capacity of 2,260 second feet, Part of the works comprise two relies of the coal structure of the coal aeroplanes were sent out recently for and secondary capacity of 2,260 second feet, Part of the works comprise two relies of the coal aeroplanes. The Queen of the Belgians has just distribution among the various States. and secondary canais and laterals with servoirs, one capable of storing 200. to-day. This is that the exidation of accepted from the Aircraft Disposal The Maharajah of Bharatpur, who is a total length of 1,469 miles. The food accepted of water and the other the coal, and not of the pyrites, is the Company a two-seater Bristol aero a noted sportsman, has taken up the Works in 1031 purphered out 1,700 mines. The works so far real source of the disastrous fires plane for her cwn use, and intends to new sport, and is devoting himself to water users in 1921 numbered 875, constructed have cost about \$6,500,000, which occasionally break out in the his hobby in the most thorough-going and the acreage irrigated 34,000. The Lands in the western portion of the holds of ships laden with coal and in two years ago and in 1921 9,400 acres Coal possesses a surprising power of were irrigated by sixty-four water absorbing oxygen. Some kinds of coal users. The purchasers of land in this will rapidly absorb two or three times tract pay an annual maintenance their own volume of oxygen when exposed to the air Bituminous coals in particular always contain a considerable amount of hydrogen, forming a volatile compound with the carbon.

When oxygen is absorbed from the air it begins to combine with both the carbon and the hydrogen, and this comfort to have a suitable back-rest, chemical action produces heat. The If a person happens to be short of heat in turn quickens the chemical acstature, there is difficulty in reaching tion, and if, in addition, the coal in the pedals unless some means for which this action is going on is heaped throwing the body forward is inter- together in a large mass, the heat posed between his, or her, back and quickly accumulates because it cannot the back of the seat. Women, having readily escape, coal being a slow and

ness, shame. But it's done. Look not back at it. Look forward, to where back at it. Look forward, to where thement of Lord Selkirk taking place duced from 1,043,144 acres. In the Manitoba 9,457 square miles. All of come that the exploitation of this make the back hot and uncomfortable, oxygen, than a large piece, and when back at it. Lock forward, to where thement of Lord Seikirk taking place duced from 1,043,144 acres. In the manitous 5,351 square mines. All the stands, One who, though He be in 1821, and in history and tradition same period the acreage devoted to these abound in edible fish including area will effect a revolution in the and they do not always serve the pursual pieces are heaped together they As originally created into a province, 544,675 bushels. The 1910 crop of winter and summer maning is carried erist industry has nowever been except an area of only 15,500 potatoes was 2,865,839 bushels; in 1921 on and though it is only within the hibited in the past (wenty years and Mo., who has contrived an adjustable of vears that any attempt whereas the production in 1900 was.

The presence of moisture also accel-Heace the value of a new idea credit- thoroughly permeated by oxygen from

Manitoba Hard known wherever mill- of this timber as a commercial enter- In 1909 the value of the fich caught in a marked degree in the case of driver's back and filled in with a panel by means of chutes. The coal at the Manitoba Hard known wherever mill- of this timber as a commercial enter-: in 1909 the value of the non caught in a marked degree in the case of driver's back and filled in with a panel by means of chutes. The coal at the ment in the province was \$600,396; by 1913 Manitoba where industrial develop- of wire net or cane network to permit bottom thus gets broken smaller and g wheat is in demand. This rapid—prise, timeer tracts are of great value in the province was successful. By the province was successful develop—of wire net or cane network to permit bottom thus gets broken smaller and spread to other agricultural pro-locally to settlers who find multifari—this had risen to \$1,103,385; and in ment in the past twenty years has free passage of air. Bent rods on its smaller, until it is in a fit state for

Two Types of "Concrete Lumber"

the over a menth before being sold, ment

valuable pel's of high grade and value. It has community been predicted for Hence when the purchaser buys it he In the season 1920-21 these amounted some time that concrete as a building can erect his concrete building with-

An increasing interest is also being from which would enable easter handard inished with a "beam" at each taken in the domestication of live fur- ling and faster construction than is edge. In construction, these pieces it bearers and it has been estimated that possible under the customery method snugly together an iron clamp, or tie, beaver farming in the province can of handling that material at present. Is slipped around the adjoining beams. alone be promoted to a source of re- Fully in line with this prediction, and and the joint is made, a little wet venue yielding \$500,000 annually. The with the peculiar coincidence which incement having first been used to inprovince now has its own fur sales ventors in all lines know only too well, sure the absolute tightness of the con

been accomplished over a relatively One style of this lumber consists of a hollow slab. The adjacent squares with their open sides together, form small portion of the province, it must standard "boards" which are furnish are taid 2 in. apart. A steel rod is readily be conceded that a great future ed in a variety of sizes. They are made then inserted in the opening and the I would put all the burden down; and awaits it when men and castal in by pouring concrete over special rein-space filled with concrete, solidifying greater number and volume can bring forcement consisting of iron rods and the whole floor into one piece, and Wide fields, and laugh, and hear the about more adequate and justified de-heavy-mesh wire. This is aged a lit-providing the necessary reinforce-

held in this city i

annual meeting of t Officers Association connection with that fairly bubbles out and the health vista one of assurance, of hope. It was a p the meeting and her so ably presided ov Shaw of Chinton, I the twentieth centur wants something do tent with a mere i failings and shorter health work. He in solution. "I have list of adversities, crossed, for years thing, or next to n done to remedy the must be remedied." to talk. When Me Health say "must" ness. And they ha Health Act at their Dr. F. J. Farley of dent of the Ontario

tion, delivered one of ful addresses one con He maintained that Public Health Work that public opinion ate any government would not endorse ; public health progr and welfare of the p Other important Dr. Furley made wer ment of county habo country physicians, t of properly trained, w medical health officer

Dr. Robert, M.O.T. advecated the same so districts from 20 people. Dr. J. A. Morgan ship, Peterborough, ing paper on "How theria in a small stressing the fact i

one of the chief cau deaths in a commun free use of swabs coupled with the serv murity nurse are for its control. "Food Poisening" wa M. J. Rosennu, Profe and Hygiene of Har author of the stan "Preventive Medicine" ami one of the mos

authorities on public h on the continent. Dr. H. W. Hill of Lonan address on "Some acies," emphasizing th public health work is

Dr. W. W. Lailey of a paper on "Pre-natal e Dr. C. J. O. Hastings ronto, gave an address of cient care of mothers a mothers before, during a

finement " The morning session . day was entirely taken u cussion on milk and its p a food indispensable both

According to Mr. E. H president of the National cil, who delivered the in the morning, on the "How to Produce a Cle-Milk Supply," some of the throughout the province "If I were dictator," Mr declared, "I would paslaw to-morrow, if that