The Automobile

I used to tighten bolts and nuts. askew:

I'd mend the tires, fill the cuts, And always-when the car was

To keep things clean I would contrive, Before and after every drive; My daily life was one of toil.

What pleasure, then, did I derive? I dreaded every drop of rain; To shun the dirt and dust I'd strive, From country roads would I ab-

But now I scorn the mud and rut, I climb high hills to get the view; Calgary's Natural Gas Supply. My car is quite disgraceful—but I see worlds that I never knew. -Harold S. Osborne.

DEATH OF SPARROW SAVES MAN'S LIFE.

St. Thomas the other day.

man in another minute or two if the both cooking and heating purposes. death of the bird had not given him timely warning.

ROOF VENTILATION FOR CLOS-ED MOTOR CARS.

To insure a supply of fresh air to man alive.

old and have six children, the youngest being 18-months-old-twins.

Th Natural Resources Intelligence

Service of the Dept. of the Interior at

foining lands. These areas should be returns.

a woodlot. If even given a small pro- around Paris.

Livestock should be excluded as they destroy the natural reproduction and

then those that are crooked or very

branchy that interfere with the growth

Ottawa says :-

storms and winds.

on every farm.

of others.

against fuel shortage.

Natural Resources Bulletin. Foreign Population of Paris

Few farmers appreciate the value Most of these sons of Italy are emof the crop that can be obtained from ployed in the building trades in and

portion of the attention given to other The Belgians come next with 96,457. crops was given to the protection and The Russians total 56,909 and the

improvement of the "bush," a good Swiss 53,571. The total number of

financial return could be secured. A foreigners registered as residents of

woodlot should, therefore, have a place Paris and its suburbs amounts to 620,-

The tendency has been to encourage to his home at Gambsheim, on the low-

the growth of softwoods, such as pine, or Rhine, in Alsace, after an absence

spruce, etc., but from the farmer's of forty-three years in the United

point of view, it would be more profit. States, to find himself deprived of all

able to grow hardwood, such as maple, his property and officially and legally

of one cord of hard maple or hickory In 1881, when he was declared

is equal to 1,800 to 2,000 pounds of eligible for military service, Freyder.

coal, consequently from land that is not desiring to serve in the German

not of agricultural value, when con- army, crossed the frontier into France

verted into a woodlot, which should and embarked for America. His rela-

produce in a comparatively few years, tives, after waiting twenty years, had

from thinning and windfalls, a con- Freyder declared legally dead. Then

cere, the returns would be satisfac- Freyder has been told by the courts

tory as well as providing an insurance that he must remain dead judicially

elderable quantity of firewood, per they took possession of his property.

beech, ash and hickory. The fuel value dead, says a Paris despatch.

injure the larger trees. Defective and Declared Dead by Court

574 of them registered with the police.

865, of a population of 4,500,000.

No wHe Must Stay Dead

August Freyder recently returned

until the tribunal shall resurrect him.

THE BEGINNING OF WISDOM. the interior of closed automobiles, a ventilator to be installed in the roof And straighten things that were and which operates when the car is in motion, is being made, says Popular Mechanics.

Besides setting up circulation on against the air, the device draws out I'd bathe the working parts in oil any impurities, and completely changes the atmosphere every few minutes, even in the largest sedans. It is easily and quickly put in place, and cannot be entered by rain or snow. The outer surfaces are finished in black or aluminum, and it is designed so as not to mar the appearance of the vehicle.

They do things in a large way on the Prairies. Calgary has just completed an addition to its natural gas supply from the Foremost gas field. To make this gas available required The death of a sparrow saved the a trench 32 miles in length. Into this Mfe of a prominent business man of trench a ten-inch pipe was laid. There are 8,500 lengths of the pipe, each 20 The man was warming the motor feet long. The pipe was made at of his automobile by letting it run in Welland, Ont., and weighed 2,500 tons. his garage. In a couple of minutes Calgary is now receiving its natural a sparrow fell at his feet and as he gas supply through 221 miles of pipe stooped to pick it up he felt a dizzi- line. The four gas we'ls at Foremost ness creeping over him. He immedi- can supply 49 million cubic feet per ately rushed out of doors and the day, more than double Calgary's presfresh air revived him. Carbon mon- ent consumption. Canadians not so line had killed the sparrow and un- fuel supply can hardly appreciate the francs would I go with you to-day up ascent begins. doubtedly would have overcome the advantages of having a gas supply for the glacier. We guides have our "I did not need to awaken my com-

What has become of the old-fashion- toms pursue us. ed livery stable with its over-driven, often half-starved and suffering seven times-which is nothing-and tach the ropes Paolo, the taciturn horses? Henry Ford could probably all the other peaks, and you can go drew me aside and said, brusquely: answer that better than any other and see for yourself that they are con- " 'I am the one who will climb be-

wrists than with the legs.

"But it was all because of those three devilish Italians that I experience nights when I grope out of shadows as stiffing as a black cloud.

William L. McPherson

"They came one morning to engage ther, but it is not wise to mix in other's my services. The woman sat where affairs. you sit. The two men wanted to climb the Grepon. I saw that I was not dealing with novices and they did not bargain. We soon reached an agreement.

"When it came to fixing the day for the expedition one of the men, a tall, red-haired fellow who always had a joking manner, turned to the woman you feel cold. Here, take the thick and asked her: " 'Will you grant us permission for

to-morrow, Bianca?' "She was knitting. Not once had she lifted her head, and I did not

know the color of her eyes. She ans-"'Yes, Lorenzo. I think I shall have finished my work by that time."

"He bent over her, touched the unfinished purple sweater, and said, with " 'I believe that you are making me

a fetich and that you will pin on it a medal which you have had blessed.' " 'Don't blaspheme. I wish to follow at long range the brilliant little lady-bird which you will be.'

"The voice of the young woman, of whom I saw nothing but the massive head-dress, scarcely reached us. Her words fell like a confession against the bars of a confessional.

"I understood all that these people last I would have to push him ahead." were saying. I had crossed too many

southern slopes. The Richard family of Noyent-sur-Marne, France, were awarded the "When they went away their com-10,000 franc prize for a "large family." The parents are twenty-four years panion, whom they called Paolo, had Paolo, Lorenzo kept saying.

not spoken a word, but the other man continued to laugh. "The next afternoon I went to meet

them, as had been arranged. the valley.

they die," is the saying here, says a final preparations I sat down in a cor- throbbing. Nothing happened. Then In his honor it was called Christiania. In another form also the forest ap There are considerable areas of land Paris despatch. To their infinite num- ner of the hallway with my ropes, my I turned back and found Lorenzo. During the past three centuries, peals to the farmer. It is largely in every province of Canada that are bers must be added 38,623 living citi- bag and my piolet, to fill my pipe. We motionless and livid. unsuitable for agricultural purposes. zens of the United States now in were going to have plenty of time on Paolo slipped. The rope broke, he the bay and included the site of Oslo, obtains his sport. Hunting and shoot Stony areas that cannot economically Paris. They are presumably good, our feet.

by the winds, to the detriment of ad- and have earned a place in the census forget those words of flame:

"'Have all the courage that is necesplanted with trees, as a future fuel Italians, it would seem, prefer earn- sary, my love, and I will be your re- descended. supply. Woodlots on the farm can be ing a good living now, in preference ward.

as well as affording protection against tion, since there are no less than 113,- thing. People pay no attention to us. head opened like a chestnut.

and copper tubing it contains.

not produce crops and is blown about police of their desirability as residents adieu of the woman and I shall never clean cut, apparently made with a Christiania Chamber of Commerce, in out the forest, or with nothing within "Without any vain discussion we that "The Norway of to-day feels over area in his immediate neighbor-"We found only a corpse on a flat ity with the Norway of Harold the sure.

of great value in providing firewood, to enjoying Paris in future incarna- "We are accustomed to hear every- grantte rock, the bones crushed, the fair-haired who founded Oslo as his The latest figures available give

Salvaging operations being undertaken by Great Britain to raise the sunken German fleet at Scapa Flow are

shown in the above photograph. The value of the fleet lies chiefly in the enormous mass of machinery and brass

The bow of the newest of American submarines, the V-1, has the appearance of the head of a giant whale. The undersea dreadnought is now in New ork, being made ready for its trial trip to Portsmouth. THE PURPLE **SWEATER** By J. Ad. Arennes Translated by

But at the same moment the husban Lorenzo, shouted from the upper floor that he was ready. In spite of myself I felt a cold chill run down my back. "In fifteen minutes later we were or

"The climb up well marked paths i never interesting; it is mechanical work. We spent the night in a refuge, Churchill, Ramsay MacDonald and free from such pain. intending to start again before dawn David Lloyd George-were portrayed "Two cases of improvement in re- for or giving sight to blind children, oxide gas fumes of the burning gaso- fortunately situated with regard to a "No, Monsieur, not for a thousand with our lanterns. After that the real

gloomy anniversaries, on which phan- panions. Neither of them had slept a clusively to royalty.

"I have climbed Mont Blanc thirty- "While I was getting ready to at quered more with the head and the hind you.'

"His arbitrary tone did not please "It is my profession and I am proud me, nor his secrecy. I turned my back on him and answered: "What have I to do with that? You

> must arrange such a matter with your "I could have drawn him out fur-

"Lorenzo, who had seemed not to hear us, came tranquilly between us, seized the rope and said, looking the other square in the face:

" 'You are the one who wanted to come here, Paolo. You will walk last. Perhaps that doesn't suit you. Maybe sweater which beautiful hands have knitted for me.'

"He offered Paolo the bright purple

"The latter refused it, with a wicked look, like that of a beast caught in a

" 'Put it on, Paolo. Otherwise I will not go a step further. On my word, I believe you are afraid. Besides, it will soon be time for Blanca to recognize us through her glass.'

"I thought that they were going to fight like dogs. "But time pressed and the ascent

"In difficult places Lorenzo stuck Christiania is Now "Oslo," to my heels, as if he were afraid of being overtaken by the other.

"I complimented him on his vigor. He said, boastingly: much training as I have. If I were tiania to Oslo and all the geography

of our mountains not to know the morning. They were then clambering were made wrong. language of those who live on the up the last vertical walls, almost with-

" 'Remember who is looking at us face of the winding rock, we could name of Oslo.

not see one another. "Good Americans go to Paris when "While they were busy with their dragged down. I waited, my heart of Norway across the bay from Oslo. will issue a burning permit.

be cultivated, or sandy soil that will since they have satisfied the Parisian "A little later I heard the whispered - "I examined the rope. There was a has emphasized its old traditions. The of the farmer and his family. With-

"Then we waited silently beside the Five Poilus Classed as dead man. "When the rescue caravan arrived

at last the woman rushed toward us. Only when she was a few steps away did she recognize the survivors. "Then, for the first time, I discover

ed the yellowish color of her distended "She gazed without understanding at the man standing erect, whom she ever and at the purple spot on the least partial restoration of sight, says studied the whole subject before jumpa Paris despatch.

she uttered! knees, overcome with amazement and port in order not to arouse false hopes. blind babies?" "Why should there be

"Thereupon Lorenzo gently laid h hand on her shoulder, as an executioner would do."

British Leaders Protected

Prominent British politicians have treated to the last man." plays and songs, says a London de- to resume his normal life.

in a lightsome vein.

has heretofore been given almost ex- eration will be necessary and will be of blindness in babies by securing

Totally Blind Receive Sight

France is held out in a report of the lished for blind babies or children. work being done by Dr. G. Bonnefon, His kindness was Christ-like. His oculist, who since the war has been method was unscientific. It is not treating cases of blindness considered enough to have Christian or humanincurable. Out of 230 patients totally itarian sympathies. Sympathy and blind he has found fourteen who could social science should be synthetized. be successfully operated upon with at Our kind hearted friend should have

blinded soldier almost three years ago, sought diligently for answers to such "She opened her mouth. What a cry but for two years made no public re- questions as these: "Are there many His report this year, he states, was any?" "Should blind babies be taken made only after great hesitation, but away from their mothers?" "Would due to the encouraging results of his the mother part with them?" "If so, work he felt justified in announcing to ought not the babies to be placed in the blind that "they may have confi- foster homes until they are old enough dence in science and in the devotion of to go to a school for the blind?" French oculists—all whose condition! As a matter of fact, there are not from Stage Jokes can be improved or relieved will be many blind babies. There ought to

been protected from the irreverent In regard to the fourteen operations most wholly preventable if doctors chaffings of theatre comedians by re- the eminent oculist reports as follows: and nurses and mid-wives are as carecent rulings of the Lord Chamberlain, "Five cases of re-establishment of vi- ful and skillful as they ought to be. the official responsible for censoring sion, sufficient to permit the patient He had raised about \$2,000 for the

His most recent ruling was against the ability to distinguish forms and perplexed to know what to do with it. a West End company which was about colors. In two of these cases an enu- They took counsel of an experienced to produce a new edition of its frothy cleation operation had been made in social leader who advised them to conmusical revue. One of the songs in order to relieve the incessant pains in sult with the Canadian National Inthe piece was not allowed to be sung the eyes. Since this operation, which stitute for the Blind. This they did because in it four eminent politicians was performed some five or six months with the result that the money is be-- Austen Chamberlain, Winston ago, these men have been completely ing handed over to the Institute to be

acting to light.

performed early this year.

--ited States in order to determine what break was not destroyed, but merely disease of the mother. is the best way to paint different damaged and was quite capable of

When some irregular local police mutinied at Gardai, India, they took possession of a block house and defied the world. A small British gun, how- Nova Scotia Canoeist ever, upset their calculations and they were captured.

Ancient Name of Capital

On New Year's Day the capital of "'Oh, my comrade hasn't had as Norway changed its name from Chris-"All went well until 9 o'clock in the books in all the schools of the world

The city has been called Christiania his first homestead. Clearing, of for the past three centuries, but it was | course, must be done, and clearing called Oslo for the six centuries before "Sometimes, clinging to the smooth that; so it is now going back to the fires. Settlers should get in touch

however, the suburbs have recrossed the forest and wooded areas that he more than ever its unbroken continu- food, he would greatly miss this pleacapital in 1047."

Pioneering in the Forest..

Probably few are closer to the actual forest than the farmer. As the pioneer he is opening up the country to of the primeval forest. As such, no fires are necessary, but care must be exercised in the setting of clearing with their nearest forest ranger, who Oslo became Christiania three cen- is well acquainted with the danger of "In one of these moments a great turies ago after a conflagration which uncontrolled fires. He will advise Estimated at 620,865 "They occupied a rented chalet in cry filled the solitude. Instinctively wiped out the city and compelled King when it is safe for clearing fires to be I took a firmer grip so as not to be Christian IV to build a new capital set and if conditions are favorable,

and the nationalistic spirit of Norway ing is usually the favorite recreation hailing the name of Oslo, announces his reach except a partially burned

> the amount of firewood cut in Carada annually as nearly nine million cords. coal chiefly for heating purposes. is the rural districts, therefore, that fort in winter but it also provides s great deal of employment to those who require to help out the farm income. every year and sold by settlers, who with a burned forest, would be with out this welcome help. Then again, from the larger stand-

point, the farmer is interested in the protection of the forest because it means so much in the wealth of Canada and Canada to him means home. After agriculture, the forest and forest products are the largest class of Success in Life is the reward won our exports, and go a long way to pay by that man who has developed those for those things which we find neces- gifts and talents with which he was sary but which we are unable to pro- born to the utmost possible under the

ployment

A Home for Blind Babies.

A kind-hearted gentleman conceived New hope for the war blind of the idea that a Home should be estab-Dr. Bonnefon first operated on a should be established. We would have

be none. Blindness in babies is al-

Home. This money, until lately, was "Four cases of re-establishment of on the hands of the trustees, who were used for the purpose of either caring which is often possible, or in their Such immunity in times of peace "In three cases a second surgical op- educational work for the prevention proper care at their birth. A simple solution applied to the eyes of the new The United States Forest Products An Alberta judge not long ago born babe makes sure that it will not Laboratory will build painted fences assessed damages to a planted wind- be blind even though there were in its at various points throughout the Un- break at \$1,000. In this case the wind- eyes the seeds of blindness because of

One such blind child recently in a western village was discovered by a worker for the Institute for the Blind. taken to a city, operated on, had its sight restored or bestowed and is now happy in God's sunlight and in all the matchless beauty of the world and faces life almost wholly unhandicapped. How much better to put this money to such use rather than to establish a new "Institution" to be a burden and a source of perplexity to future generations of kindly disposed

Another fad of kindly but socially untrained people, is to launch the building of great orphanages for little children. Any worker of social experience knows that to place these little orphans out in private foster homes is a much wiser thing and much less expensive. The only use of an orphanage is to house and care for orphan or neglected children until such time as foster homes can be secured for them. And this is what the best orphanages are seeking diligently to do .- Dr. J. G. Shearer.

Making Journey to Rome

The night watchman on the houseboat of Marshal Joffre, a popular restuarant in Paris well known to tourists, was startled the other night when a canoe drew up out of the darkness on the Seine and its occupant jumped settlement and living on the very edge on the deck. The visitor asked if he one stands to suffer more from forest the houseboat. Permission was grantfires. He usually has his all—family and possessions—beneath the roof of whom the visitor had a sked where the visitor had come from. The

latter answered, "Nova Scotia." The paddler was George Smyth, the navigator, who is making his way by canoe from Nova Scotia to Rome. His trip so far has been successful, and with the exception of the Atlantic crossing, which necessitated passage on a steamship, he has made his way alone with the help of a stalwart

The English Channel represented the most difficult leg of his European travels and it took two attempts for him to make the French coast. On his first trip from Dover to Calais a wave washed his compass overboard. He was forced to put back toward the English coast and was picked up at the South Goodwin Lightship after fourteen hours at sea. Most of the time he was forced to keep bailing out his canos and barely escaped being

Smyth immediately paddled back to Dover after this unsuccessful attenut The larger centres of population use and the next day started out again. t This time he was able to proceed on a straight course for France. From are more intensely interested in fire- Calais he came to Paris by river and canal, the most pleasant part of his trip, according to his reports. His route from Paris lies up the Seine into the old Burgundy Canal, down the In many portions of Canada large Saone and then the Rhone, coming into quantities of railway ties, telephone the Mediterranean at Marseylles. I'e will sairt the shores of the Mediterranean until he reaches the mouth of the Arno, and then paddle up this stream into the Tiber and thence to Rome: The trip from Paris to Rome will take about ten weeks.

Duccess.

duce or have an insufficient quantity. given circumstances and environ-There is constant danger of forest ments, who has acquired others, and fires, and the farmers of Canada can thru proper spiritual, physical, and do a great deal, personally and by mental experiences has found his interesting others to assure a con- place in carrying on the upbulleding of tinuance of the forests, with all they Home, Church, Nation and the World. mean as recreational regions, fuel Mathematically, Success in Life is the supplies and, where necessary, em- ratio of what a man is to what he can

Telephones in Canada.

The use of the telephone in t reached a stage of development gard Canada occupies a very cle Second place to the United States, t two countries not being approached any nation of the globe. Of late ye the number of telephones in Cana has been increasing at a faster n than the population, so that the minion is to-day served in a very a quate manner with telephonic co munication

In 1923 there were 1,009,203 to

the American Telephone and ? there were 8.2 phones per 100 of p lands, 2.5; Norway, 5.7; Sweden, and Switzerland, 4.2.

Similarly, in the life of Cana



"None whatever." "Then with only hootch to drink course, it gets full."

the moon?"

healthy, amused, and lovers of s and the out of doors.

"Seaux esprit"-Men of wit and mor! or magazine editors. "Esprit de corps" - Dead m

"Faux pas"-Bide-slip. "In extremis"-Stony broke. "Magnum opus"-Hard labor. "Obiter dictum"-Oh, bitter say "Vis comica" -- Comical apparant



Mrs. W .- "No-they say she ha

With the object of improving n Western Canada, and constantly directed to the cutting overmature and dead timber. system supplies the miners and the same time cleans up the fo and gives room for new growth

ONTARIO ARCHIVES TORONTO