# **RMS MORE VALUABLE**

#### in the Well Water Is Pure and Wholesome,

P

of Hogs at High Levels So\_Preare to Rear Fall Litters of Pigs -Choose the Strongest and lealthiest Young Sows-Litters hould Be Farrowed Before Cold Veather.

ributed by Ontario Department of Agriculture, Toronto.)

HE well is the usual source of the farm water supply, and a good well, that is, one which supplies plenty of fresh and wholesome water the round is certainly one of the essential and valuable assets of arm. Without it no man could there for long, to say nothing bringing up a healthy family, ilding up an efficient dairy herd. vell must be there first and last .11 the time, and we cannot conof an intelligent man buying a without a good well if he ind to live on it and make it pay ends

rtunately, most of Ontario's are well supplied with water, et it is a rare thing to find a where it could not be secured ficient quantities by drilling to nable depths. The supply, therewill probably never cause us erious worry, but judging by a t report on analysis of many waters from this Province one justified in concluding that is still need for education of ural public in regard to the tion and care of the farm well. following suggestions will be helpful to any farmer desir-' making his water supply safe st possible underground and e contamination. first step in the solution of

roblem of purer water supply location of the well. This I be by all means on ground than any source of contamin-11 such as barnyard, cesspool, or e privy. If there should be no in location, and this cannot ne, then the well should be a considerable distance from contaminations, at least 100 1 clay, and 200 feet or more dy soils, and the cribbing and the well specially protected iled later against the entrance seepage and surface washings. second place the cribbing for st 10 feet below the surface be made impervious to water t any contamination in solu-

## cleans COMFORT sinks cloșets drains kills rats mice.bugs Extra destrou Strona

CHARTER ((TOBER) IN A ROAD W

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#### GUIDE-ADVOCATE, WATFORD, OCTOBER 10, 1919

### Mitchell's Hobby Made Him Famous \$

RIG.-GEN. C. H. MITCHELL, C.B., C.M.G., D.S.O., Legion of Honor (French), Order of Leopold, Croix de Guerre (Belgium), Order of the Crown and Cross of War (Italian); had a hobby. And that hobby suddenly picked him up in its arms and carried him up

to the stars. In spite of the blazing streak of ribbon on his left breast, he is not a professional soldier. Before the war, he was an engineer, an enthusiastic investigator of industry, both in the engineering and socialogical sense. And he had a hobby which he rode

And he had a hobby which he rode fervently, furiously, joyously. And that hobby was the science of military intelligence. In his younger days, when he was consulting engineer at Niagara, he was a member of an infantry militia regiment. But that line of soldiering —inadequate drilling, desultory shooting and an annual camping trip with red-coat manoeuvres, did-n't strike his enquiring mind as be-ing up-to-date. And, of course, there

ing up-to-date. And, of course, there ing up-to-date. And, of course, there was the hobby. So in due course he began to agi-tate for the formation of some mili-tary unit which would have army intelligence, maps and topography as its medium of service. In 1903, the

Corps of Guides was formed and he became one of its senior officers. He studied the ground. He learn-ed to see a landscape in a map, a bird's-eye view from a chart. He studied earth, trees, streams, con-tours, figured out how to defend any place from anything. He doped out the defence of To-ronto against invaders from all directions.

directions His engineering confreres regard-

A His engineering confreres regard-ed his zealous devotion to the sub-ject with deprecatory smiles. Why couldn't Charlie bend all this energy to something more profitable? But then the war fell with a crash, and the major, (as he was then in the Corps of Guides), prompt-ber to produce as

then in the Corps of Guides), from the ly stepped into his ordaned place as staff officer, intelligence, in the first contingent. His hobby develop-ed into a gold mine for the troops. For besides having an eye trained to see everything of importance in a piece of ground, the major's enthus-ingtic studies had fampt him also iastic /studies had taught him also how to see spies, and more important still, how to grasp instantly the fea-

still, how to grasp instantly the fea-tures of such things as trench war-fare, patrols, organization of intelli-gence branches in small units. A Canadian patrol in No Man's Land captures a German prisoner near Hooge. This prisoner, before going to prison camp, comes before an intelligence officer. He belongs to the 127th Landwehr. And how long has he been in the Hooge sec-tion. Ten days. Where was he be-fore that? Down at Arras? The 4th Prussian Guards Reserve — Ho, ho! says the intelligence offi-cer, the second rate Landwehr is

cer, the second rate Landwehr is pulled out of the line at Arras and the snappy offensive guards are put in!

Word is sent down. Our observa-tion balloons watch the German lines tion balloons watch the German lines at Arras for increasing artillery, in-creasing traffic on the roads in rear, new work on trenches and so on. The troops at Arras make a raid and discover from prisoners that some-thing is "coming off." So down by Arras, the British put in a lot more guns, shell the roads in rear, put fresh troops in the line. Old Heinie discovers that he has been discovered and calls off his at-tack. Hell has been check-mated. Hundreds of lives saved! Why? I cause an intelligence officer talk.d

cause an intelligence officer talked to a Hun prisoner a hundred miles away, but, gathering all his facts to-gether, had "doped out" the situation.

tion. Gen. Mitchell was one of the most distinguished of these Intelligence officers. To describe all that the In-telligence Service deals in would take an encyclopaedia. But they gather everything, from the move-ment of enemy armies down to the digging of a new Hun machine gun post on a quiet sector of the line. post on a quiet sector of the line. They must know everything from the number of eneny guns on a cer-tain piece of front to the number of good wells of drinking water to be found in a village we propose to

capture. Gen. Mitchell did great work as Chief of Intelligence in the Canadian Corps from its first trip to the line. He was a wizard with maps. He boosted the airplane as a so-grapher of enemy positions, in helpboosted the air photo-chapter as he choped grapher of enemy positions, the help-ed make air photo-chapters the sol-dier's beet milae. He could smell an enemy attack weeks ahead. And best chapter attack weeks ahead. And best chapter attack weeks ahead. And best chapter attack weeks and the heast photographs, and the meatiest, con-cise, typewritten summary of what the infantry would find as they ad-vanced! He was the eyes, ears, nose and taste—the senses—of the body of the corps. He selected the things we were to bite off, chew and eat up. In October, 1916, during the Somme offensive, he was promoted to be General Staff Officer (Intelli-gence) of the Second Army under Gen. Plumer. When the corps went to Pass-chendaele a year later, few will for-

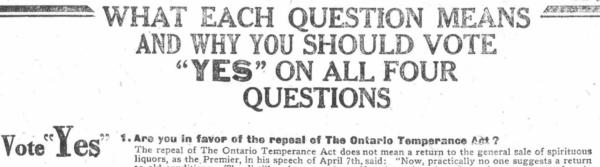
chendaele a year later, few will for-get the splendid information that was supplied us for that seemingly impossible task by Gen. Mitchell. His resumes of previous actions, studies of the ground and forecasts of probable enew action were mas-

studies of the ground and forecasts of probable enemy action were mas-terpieces. He did all in his power to help his countrymen do that job, And you will recall we did it, So Gen. Mitchell is home again, slathered with ribbons like an air hero. And his confreres, who smilled deprecatingly at a "hobby," swing still in their swivel chairs, with no decorations other than those which four years of worry have hung on four years of worry have hung on

Be a Thrift Stamp collector.

NSURANCE

J. H. HUME. HNT FOR



erendum

The repeal of The Ontario Temperance Act does not mean a return to the general sale of spirituous liquors, as the Premier, in his speech of April 7th, said: "Now, practically no one suggests a return to old conditions. The distillers in a recent manifesto say that they themselves are opposed to it. Many hotel-keepers say they are opposed to it. The brewers say they are opposed to it. Honour-able gentlemen in the House and people out of the House, who are opposed to the present Act, say they are equally opposed to the old order. The labor men who ask for stronger beer, say they don't want the sale of hard liquor."

The Premier and the Government, realizing this, would not be parties to a continuance of the gen-eral sale of spirits as under the old license system, but would amend the License Act in accord with public sentiment. This would be in keeping with the policy of the Provincial Governments of the past fourteen years, which have from time to time amended the License Act to conform to the wishes of the people. To vote "Yes" to question number one would enable the Government to pro-vide for the sale of beer and light wine in the hotels, and beer and spirits in Government stores for

eaching the well would have is down through this extraof soil before getting into the hen in all probabality it would en up by the soil and never the well water. This may be a case of an old well by put-wall of puddled clay 1 foot und 10 feet deep around the ibbing, and in case of a new-well, or recribbing an old one, ig large concrete tile for the g and setting the joints thor-in rich cement. Before the placed in the well the out-hould be washed with pure plaster in order to fill up all ind make the tile absolutely lous to soil waters. Thirdly, bbing should be extended at is foot above the ground level soil banked up to the top of rovide good surface drainage rom the well. Fourthly, the build be provided with a strong it-fitting cover made of heavy r concrete so that it will alsafe for man and beast and gainst the entrance of dirt, nimals like frogs, etc. Even till the pump may be placed shallow dry well to one side top of the real well made dy tight by a concrete cover-case the well should be ven-by putting a small iron pipe, a exposed end turning gownexposed end turning downhrough the top or cover. And, the stock should not be alo tramp about close to the

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has been said refers chieffy vells, but even the drilled or rells force well drained tected at the top, for other-tamination may work down e well casing and reach the specially if the casing is not riven into the rock below. ion to such matters of conand protection of the farm have detailed and an occa-imping out and cleansing of with a little lime will assure nd wholesome water supply. Graham, B.S.A., O. A. Colelph.

nildren Cry FOR FLETCHER'S STORIA home consumption.

The Citizens' Liberty League does not want a return to the conditions under the old License Act The Chizens Liberty League does not want a return to the conditions under the old License Act and the sale of liquor over the bar. It does ask, however, for the general sale of beer 2.51 'alcohol by weight (non-intoxicating) and light wines, and that the Government should only allow the sale of heavier beers and liquors through agencies established and maintained under Government super-vision and control. It is, therefore, necessary that question one should be answered "Yes," repeal-ing The Ontario Temperance Act and making it possible for the Government to enact a new temperance measure in accord with the expressed will of the people.

By voting "Yes" on question number one you will be in agreement with Premier Hearst when he said: "Many good and conscientious citizens, as good and conscientious as there are in the Pro-vince, do not approve of the Act as it stands today." Vote "Yes" on question number one and repeal the unsatisfactory Ontario Temperance Act.

2'Are you in favor of the sale of light beer containing not more than 2.51/100% alcohol weight measure through Government agencies, and amendments to The Ontario Temperance Act to permit such sale? Vote "Yes" on question number two. This provides for the sale of light beer in Government stores for home consumption and removes the necessity of procuring a doctor's certificate.

3. Are you-in favor of the sale of light beer containing not more than 2.51/100% alcohol weight measure in standard hotels in local municipalities that by majority vote favor such sale, and amendments to The Ontarlo Temperance Act to permit such sale? Vote" Les"

Act to pormit such sale? Vote "Yes" on question number three. There can be little doubt that the majority of people will vote "Yes" on this question. There is a demand for a beer of good flavor and body that is non-intoxicating, and the public want to obtain it by the glass as well as by the bottle. A beer of 2.51% alcohol by weight, no matter in what quantities consumed, is absolutely non-intoxicating. In European countries beer of this strength is sold generally without license and without excise duty. In voting "Yes" on questions two and three you can be assured that no one can become intoxicated by beer of this strength.

4. Are you in favor of the sale of spirituous and mait liquors through Govern-ment agencies, and amendments to The Ontario Temperance Act to permit such sale? Vote"Yes"

Vote "Yes" on question number four, which provides for the sale of all liquors for home consump-tion from Government stores under such regulations as the Government may deem it wise to adopt. The public will be able to purchase from these stores without procuring a doctor's certificate.

Study the Referendum Ballot; if there is any point not clear, call or write the Secretary of the League at Com-mittee Headquarters. It is to your interest that you vote wisely and intelligently. And if you are a lover of liberty and an advocate of true temperance, you will vote "YES" on all questions on the Referendum Ballot.

The Citizens' Liberty League is not in favor of the sale of spirits over the bar as under the old License Law. It is, however, in favor of the general sale of non-intoxicating beer of 2.51% alcohol by weight and light wines, and the sale of liquor for home consumption through Government stores under such restrictions as the Government may deem wise to adopt.

Remember-every voter must vote on every question, or his ballot will be spoiled.



HON. PRESIDENT: SIR EDMUND B. OSLER VICE-PRESIDENT: I. F. HELLMUTH, K.C.

Vote"Yes"

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