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Henry W. Pauli

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Does America Know?

(Ruth Wright Kauffman, special correspondent of The Vigilante, sends the following appeal from Paris.)

DOES AMERICA KNOW—

- That there is a WAR going on in Europe?
- That the WASTAGE on the British front alone is 2,000 MEN A DAY?
- That a present of 100,000 AIRSHIPS to the allies will do no good unless the ENGINES are of the sort THAT CAN BE USED at the front?
- That when America sends MEN to France, the men must be FED and CLOTHED and given GUNS?
- That the MAINTENANCE of an army at the front is the maintenance of a city as big as Chicago suddenly dumped in the middle of a desert?
- That England has had to build her own DOCKS in northern France to receive her transports?
- That it's like offering a LIVE ELEPHANT to a baby to offer to France American troops without maintenance?
- That EVERY DAY THERE ARE FEWER MEN LIVING IN THAT HUMAN WALL WHICH DIVIDES GERMANY FROM NEW YORK?
- That there REALLY are such things as SHELLS and BOMBS and POISONOUS GAS and LIQUID flame, and that when these things strike you, they HURT?
- That either:
- IT'S UP TO AMERICA TO STRAIN EVERY NERVE OF EVERY INDIVIDUAL AND FINISH THIS WAR PROPERLY.
- Or:
- IT'S UP TO EVERY WORKINGMAN IN THE UNITED STATES TO HAND OVER SO MUCH PER WEEK OUT OF HIS WAGE FOR THE REST OF HIS NATURAL EXISTENCE INTO GERMANY'S POCKETBOOK, AND PAY FOR THIS WAR PROPERLY.
- MUST WAR PUT ITS IRON FINGERS ON THE THROAT OF EACH SMALL TOWN OF THE UNITED STATES BEFORE AMERICA RUBS ITS EYES AND YAWNS AND TRIES—TOO LATE—TO JUMP OUT OF BED?

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Persistent Insults of Germany Drove United States Into War

By W. G. McADOO, Secretary of the Treasury



It has been stated repeatedly that America entered this war to make liberty and democracy secure throughout the world.

While that is true, it must always be remembered she entered this war primarily because of the persistent insults and aggressions of Germany, the wanton disregard of American rights, the contemptuous violation of international law and the ruthless destruction of property.

Before this war began every civilized nation accepted and honored the rule that in time of war a merchant vessel, neutral or belligerent, could not be sunk by an enemy war vessel unless the lives of the passengers and crew were first made safe. Under this law an American citizen had the right to travel upon a British or a French merchant ship with the full knowledge that ship would not be sunk by a German war vessel until the passengers and crew were taken from the ship and their safety assured. Civilized warfare always has respected the lives of noncombatants.

If a German regiment should capture a French town or city, and while marching through the streets should fire upon a crowd of unarmed and helpless men, women and children, killing a great number, crippling and wounding others, the whole world would gasp with horror; yet this would be far less inhuman than to sink a ship at sea containing noncombatant men, women and children. On land those wounded may be rescued, while many not hit by bullets may actually escape. If you sink an unarmed ship without giving the noncombatants a chance to escape, all must perish.

What, therefore, would be a crime of the first order in the killing of noncombatants on land is a crime of colossal and inexorable proportions when it is committed upon the high seas.

Yet Germany has done just this.

Nation Cannot Risk Its Future on the Hope of a Permanent Peace

By HOWARD H. GROSS, President Universal Military Training League

The world is sick of war. Every right-minded person will rejoice when peace comes. The monstrousness of soaking a world with human blood and tears to further the ambition of a war-mad kaiser is stupefying—it is appalling beyond expression. Words fail utterly to voice the horror of it all. May God hasten the dawn of peace.

We must not be deluded, however, with the hope of a permanent peace. There are not sufficient grounds for it upon which we may have a reasonable hope. For a thousand years those who have suffered by war and realized the awfulness of it said wars must cease. In enthusiasm they prophesied enduring peace. After a few years or a generation later, history shows that war again raged. Central Europe has been drenched with blood time and again, and now, in this twentieth century, when civilization was supposed to be at high-water mark, comes the most awful war of all—a war unapproached in horror, in cruelty, in brutality and suffering.

So long as human nature remains selfish; so long as there are nations that are ambitious and whose purpose is a "place in the sun," so long as population presses and there is need for more room; so long wars will be. Trade expansion brings intense commercial rivalry, and with it come controversies, some of which will lead to war.

Let us hope that a league to enforce peace will be established. Let us hope it will work and let us hope that it will endure, but do not let us risk the future of our great country for anything so uncertain, so problematical and so visionary. Being ourselves honest and peace-loving did not keep us out of this war, nor will it the next one. War does not depend upon the purpose or the attitude of the pacifist, but upon that of the bellicose. If as a nation we are strong and ready, with our incomparable resources no nation would be so foolish as to force war upon us. If weak, we invite attack because of our wealth and helplessness.

In a world where there are nations that classify as pirates, whose moral code is that "might is right," where treaties are scraps of paper, nations that, like necessity, know no law, there is but one safe and sane plan to intrust with our peace and tranquility, and that plan is to be at all times prepared and ready to defend ourselves. There is but one way to do this and that is the adoption as our permanent policy, universal military training and service. Then we can call, if need be, millions of men to the colors, men who have been trained in the fundamentals of warfare and able to meet upon even terms any foe that may attack us.

City Dwellers Must Change Habits of Life if Race Is to Retain Its Vigor

By Dr. D. A. Sargent of Harvard University

More than one-half of the male population of the United States between the ages of eighteen and forty-five years are unable to meet the health requirements of military service.

Although the largest and strongest of our country folk are continually pouring into our great cities, like fuel into a fiery furnace, to feed what is termed our civilization, they deteriorate so rapidly that barely one of their descendants born in the city ever attains to the third generation.

The reasons are that city life, with its crowded streets, smoky atmosphere, absence of sunlight and crowded quarters in stores, offices, shops, schools, dwellings and amusement halls, leads to inevitable crowd poisoning and rapid deterioration and decay.

The division of labor adds further to this rapid physical impairment by requiring some to work intensely with their brains, others with their muscles and still others with scarcely any brains or muscles at all.

It is possible for a man to gain a livelihood by the glance of the eye, the nod of the head or the movements of one or two fingers. But the men who are successful in cities are living on the inherited physical vigor of country ancestors who developed their muscles. The descendants of city dwellers of today will not be able to hold their own in the fight for existence unless the present and next generation change their habits in cities.

Somehow we have never enjoyed the movies so much since the demise of the old-fashioned lecturer who used to point to the picture of a railroad track on the screen and then announce solemnly, "This is a railroad track."

If the war does nothing else than discourage the ancient and accepted custom of international falsehood and deceit it will have accomplished a lot.

Whenever you are annoyed by a grouchy man, remember that it is not he who annoys you, but you who annoy him.

DESTROY PEACH TREE BORER

Clemson College Recommends Mounding Trees to Height of Eight Inches—Kill Insects.

(Clemson College Bulletin.)

Pull up the earth around the base of the peach tree to a height of eight inches; take these mounds down October 15th. The reason for the above recommendation is as follows:

The peach tree borer has four life history stages. (a) The eggs laid in the fall hatch into (b) worms; these worms when full grown come out of the tree into the ground and form the (c) pupa or resting stage. This stage is passed about an inch from the trees and about an inch below the surface of the soil. From these pupae the (d) full grown, beautiful, clearwinged moths emerge, which lay the eggs for the next year's generation. There is only one generation each year.

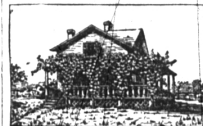
If you mound too early many of the worms in the tree will work upward. They begin to come out into the soil July 1, and continue to come out until about August 22. If you mound the trees as above stated then the pupa has about eight inches of soil over it, through which the moth cannot dig to come to the surface. The female lays her eggs on the bark at the surface of the soil. As the eggs are nearly laid by October 1, and hatched by October 15, it is readily seen that when the mounds are taken down the worms are eight inches high on the tree, and if the tree is examined the second week of November any worms may be easily located, and working in the other bark they can be removed with the least trouble.

VINES ARE COVER FOR WALK

Grape Readily Lends Itself to Arbor Training. May Be Used for Screening Porches.

(By L. C. COBURN.)

The grape vine may be trained in many desirable ways besides that of covering an arbor. It may be used as a shade or screening for tender plants by following certain systems of pruning and training. Strawberries adapt themselves readily to such situations if the shade is not allowed to become too dense. Among flowering plants none will thrive better under such conditions than pansies and violets, and among garden vegetables lettuce and radishes may be successfully grown underneath a canopy of grape vines, as they will be out of the way before a very dense shade is formed by the leaves of the grape. Asparagus, too, may be grown under a shade of this character, as it will make a large



Grape-Vine-Clad Porch.

share of its growth before the grape will have become dense enough to interfere with the young, tender shoots. A cozy summer veranda may be covered by grape vines, thus securing the double advantage of a cool, shady nook during the summer and a supply of fruit in autumn. In one garden a small ash house was built to support an Isabella vine which in one year produced 300 clusters of grapes.

SPRAYING TO BE EFFECTIVE

Thorough Work Requires Good Tools. Intelligently Used—Sprayers of All Kinds Used.

Spraying, to be effective, must be thorough, and thorough spraying requires good tools intelligently handled. The present-day insecticide sprayers now on the market make it easy for the up-to-date farmer to protect his crops from blight and other fungus troubles.

It has recently been shown that for complete protection it is necessary to cover the under as well as the upper surface of the leaves. The low-noise traction sprayer covers the entire plant-top, underside and all sides.

Sprayers are now made in a great variety of styles and sizes—from the small knapsack sprayer to the tractor-driven power sprayer delivering spray under high pressure.

IMMENSE DAMAGE BY WORMS

Current and Gooseberry Bushes Have Disappeared in Some Sections—Work for Renewal.

In some sections of the country the current and gooseberry have almost entirely disappeared. Borer, weevils and midges, allowed to have their way unchecked, were too much for the bushes for withstanding, and these old-time favorites were allowed to die. If you care enough for these fruits it will only require a little work and a very small expense for white hellebore, to take care of the current and gooseberry worms that eat the foliage, and bordeaux mixture will stop the midges on gooseberries.

Topworking of Trees. Topworking of undesirable trees may be done when scions are dormant.

Heavy Growth of Suckers. A heavy pruning is always followed by a heavy growth of suckers.

Keep Stock Away. Never allow stock to prune your trees.

Induce Fruitfulness. Summer pruning induces fruitfulness.



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