WAR

AND ITS ALLEGED BENEFITS

J. NOVICOW

WAR

AND ITS ALLEGED BENEFITS

BY
Iakov Aleksandrovich Novikov,
(J. NOVICOW)
Vice-President of the International Institute of Sociology

Translated by
THOMAS SELTZER

NEW YORK
HENRY HOLT AND COMPANY
1911

Published, February, 1911

THE QUINN & BODEN CO. PRESS
RAHWAY, N. J.

INTRODUCTION

WAR has its very convinced advocates, who attribute numerous benefits to it. The opinions of the apologists of brute force should be examined with the utmost care. They should be combated with an energy proportional to the evils they produce.

We shall consider these opinions one by one to show how little they can withstand criticism, how they fall not only before sound reasoning, but even before the mere say-so of ordinary common sense.

CONTENTS

CHAPTER I

WAR AN END IN ITSELF

A GERMAN author, Max Jähns, in a work ardently apologizing for war,[1] says: "War regenerates corrupted peoples, it awakens dormant nations, it rouses self-forgetful, self-abandoned races from their mortal languor. In all times war has been an essential factor in civilization. It has exercised a happy influence upon customs, arts, and science."[2] Some French authors hold the same views. At bottom, G. Valbert agrees with Max Jähns, and the great Ernest Renan says somewhere: "Let us cling with love to our custom of fighting from time to time, because

[1] *Ueber Krieg, Frieden und Kultur,* Berlin, 1893.

[2] G. Valbert in the *Revue des Deux Mondes,* April 1, 1894, p. 695.

war is the necessary occasion and place for manifesting moral force." [1]

Another writer, Dr. Le Bon, says: "One of the chief conditions for the upliftment of an enfeebled nation is the organization of a very strong military force. It must always hold up the threat of a disastrous war." [2]

According to these authors, war has beneficial results. If war should be suppressed, those benefits would likewise disappear. War, then, is an end in itself.

Now, here we have the great, fundamental error from which innumerable other fallacies logically proceed. War never has been an end, whether for animals or man. Since living beings have peopled our sphere, they have killed one another without cease, every hour, every minute, every second. But massacre has always been a means, not an end. When a lion strangles a deer, he does so for the sake of food. When he is satiated, he sleeps

[1] Quoted by P. Lacombe, *De l'histoire considérée comme science,* Paris, Hachette, 1894, p. 83.

[2] *Les lois psychologiques de l'évolution des peuples,* Paris, F. Alcan, 1894, p. 160.

stretched in the sun. A hunter shoots birds that make a good dish. He disdains others, even if they come within reach of his gun. To waste his cartridges on them is to lose time and money.

Since the remotest periods men went to war only with some particular object in view. The goal striven for by every human being is enjoyment. If the death of one of his kind can procure him that, he will sacrifice him without pity.[1] But if such is not the case, he will not take the trouble to kill him, since purposeless work is the worst suffering.

War is carried on from one of the following motives: to kill one's fellow-men for the sake of using them as food; to deprive them of their women; to obtain booty from them;[2] to impose a religion, certain ideas, or a type of culture upon them.

If a territory does not supply enough ani-

[1] Thus, Napoleon I caused two million Frenchmen to be massacred in order in a degree to satisfy his self-love.

[2] The German word for war, *Krieg*, is derived from the word *kriegen*, which means to take, to carry off.

mal food, war is sometimes made to take prisoners and eat them.

As for the rape of women, it is now a very infrequent practice, and I need not dwell upon it.

Wars undertaken to obtain chattels have been, and still are, rather general. But the practice of redemption proves that in this case, as in all others, fighting is solely a means. Often to keep from being pillaged, certain nations consented to pay a tribute. If the sum seemed sufficient to the aggressors, they accepted it, well content not to have to go to battle.

Cæsar invaded Gaul. His aim was to make himself master of that country for the sake of a number of advantages, which it would take too long to enumerate here. It was a severe war. But if the Gauls had submitted at once, Cæsar would not have taken the trouble to go on a single campaign or kill a single man.

In the sixteenth century the Flemings embraced Protestantism. Philip II wanted to

force them to become Catholics again. If at the first threat from the king of Spain the Flemings had returned to the religion of their ancestors, Philip would not have sent a single soldier to the Netherlands.

The Austrian government centralized all the provinces of its empire. That offended the nationalism of the Magyars. If when Francis Joseph ascended the throne he had consented to grant their wishes, they would not have gone to war in 1848.

I have heard the following opinion expressed: "At this time retrogressive ideas are triumphing. If that continues, Europe is lost. A general war is needed to set us on a better path. The conquered nations will be obliged to mend their ways. Enlightened by defeat, they will reform their ancient institutions. The conquerors will of necessity do the same, and liberalism will carry the day." The person who so expressed himself was ready to see a million men sacrificed (a general war in Europe would result in that number of victims at the very least) for the

triumph of his ideas. A rather cruel method of propaganda, it must be admitted, but here, as in every other case, carnage is a means, not an end.

Thus, the object of war has been in turn, cannibalism, spoliation, intolerance, and despotism; none of which have ever been held to be beneficial. Then, how the means by which those objects have been attained, that is, war, can be beneficial, is an incomprehensible mystery.

As we now see, all we need do is abandon nebulous metaphysics and take our stand for an instant on the ground of concrete realities to see all the alleged benefits of war vanish away like smoke.

War might be an end in itself, it might produce results favorable to mankind, but that only if suffering and death were enjoyable. And everybody knows they are not.

CHAPTER II

ONE-SIDED REASONING

THOSE who attribute moral benefits to war are guilty of an astonishing fallacy. They think merely of defense, never of attack.

"It is necessary to overcome some repugnance," says Sismondi,[1] "to venture to say that war is necessary to humanity, that even those private battles called duels preserve some of our virtues. Nevertheless, we have seen that when nations renowned of old for their valor have been freed from all danger, when they have been forbidden the use of arms, when they have lost that standard of honor which makes them brave death—we have seen them lose, along with their military courage, the very strength that keeps up the domestic virtues. We have seen them de-

[1] *Histoires des républiques italiennes*, Paris, Furne, 1840, vol. ii, p. 172.

based in peace by the very cause that exposed them to defeat. And we have convinced ourselves that to be worthy to live man must learn to brave danger and death."

These words are typical. Without doubt, to defend one's rights at peril of death is a most generous deed; without doubt, the communities unwilling to bring themselves to do so soon fall into the lowest state of degradation; only—we forget the other side of the question. That the A's should be obliged to defend their rights with their lives, there must perforce be B's who violate those rights also at the risk of their lives. Defense necessarily involves attack.

Another example: " Max Jähns finds nothing to say against wars of expansion, but the wars that he prefers to all others are those waged in self-defense. They are the noblest and most glorious." [1]

Mr. Jähns's blindness is truly surprising. How is a defensive war possible without an offensive war? The weakest house of cards

[1] *Revue des Deux Mondes, loc. cit.*, p. 693.

will not fall unless it is blown upon. The timidest man in the world can live in tranquillity if nobody violates his rights; in other words, if nobody attacks him.

Mr. Jähns's book contains another pearl of one-sided reasoning. He justifies war on the ground that it is a right. He says, "The first and most evident right of all is the right to live." [1] Assuredly. But it is not the right to kill. Now, without murderers, there never would be any murdered.

We see some races fallen into deep debasement; the Bengalis, for instance. Since time immemorial they have submitted to conquest without the faintest protest. Whoever the invader that possessed himself of their country, they obeyed him without offering resistance. The degradation of the Bengalis is heartrending. They utterly lack virile energy. They are fawners, liars, cheats; in a word, the scum of humanity.

The Bengalis are said to have fallen so low because they never knew how to conduct

[1] *Revue des Deux Mondes, loc. cit.*, p. 699.

war and defend their country. Nobody reflects that the Bengalis fell so low because other people attacked them and made war upon them, though that is the correct way of viewing the question. Suppose Bengal had never been invaded by a number of crowned brigands bearing the pompous name of conquerors; suppose the inhabitants of Bengal had never been obliged by the knife at their throat to give up nine-tenths of their revenues to the aggressors; suppose their rights had never been violated and they had not been tyrannized over in the most infamous fashion. They would have held their heads higher; they would have been proud and dignified, and perhaps might have taken for their motto, *Dieu et mon droit.* If nobody had oppressed the Bengalis, there would have been no need for them to resort to lying, cheating, fawning. Man acquires those vices because he thinks them profitable. In a country in which all rights are respected nobody is tempted to commit base deeds, which are absolutely useless and always troublesome.

Why did the Bengalis become the scum of humanity? Because they were unable to defend themselves, say the short-sighted who think by rote. Not at all. It is because they were attacked. That is the first and foremost reason.

It is only by the fallacy of one-sided reasoning that moral benefits can be attributed to war.

When within a civil community one man makes an attempt upon the rights of another, our sympathies go to the victim, our hatred and contempt to the aggressor. X tried to murder Y. Y is wounded. We take care of him, we show the greatest solicitude on his behalf. As for X, society places its ban upon him. He is a criminal. Every honorable man is ashamed to associate with him. He is condemned and put to death. But our morals take a sudden turn when international relations enter into the question. By the strangest aberration, all our sympathy and admiration go to the one that transgresses the rights of his fellow-creatures, to

the glorious conqueror. Our hatred and contempt go to the victims. But for the succession of brigands that invaded Bengal, the people of that country would never have taken on their present vices. Strange—we scorn the unfortunate corrupt, but not the vicious corrupters.

In short, to risk one's life in defending one's rights, to prefer death to disgrace, is great, beautiful, generous. But it is base and vile to violate the rights of others, to steal, pillage, despoil, and tyrannize over people's consciences. Now, every aggressor of necessity commits those misdeeds. Since there can be no war without an aggressor, war is one of the principal causes of the degradation of the human race.

CHAPTER III

WAR A SOLUTION

SOME years ago the world's disarmament was being discussed. The king of Denmark expressed himself emphatically in favor of it. The *Moscow Gazette*,[1] commenting upon his opinion, said: "Is disarmament possible? We think not. Too much gall has gathered among the European nations. . . . War is the one method of deciding international questions." At the western end of the continent in Paris, the *ville-lumière*, the very same view finds expression. "A secret instinct informs people," says Mr. Valbert, "that gross evils require gross remedies, and great crises, violent solutions, that the word does not always work miracles, that force has its rôle to play in human affairs, that in the

[1] March 30 or 31, 1894.

long run certain evils become intolerable, that an end must be made of those evils at all costs, and that an end cannot be made of them except by war." [1]

It is difficult to decide what is more revolting in these sentiments, their cold cruelty or their illogicality.

The *Moscow Gazette* cites facts in support of its opinions. "From the year 1496 B.C. to 1861 A.D., in 3,358 years, there were 227 years of peace and 3,130 years of war, or thirteen years of war to every year of peace. Within the last three centuries there have been 286 wars in Europe." And Mr. Valbert says: "From the year 1500 B.C. to 1860 A.D. more than 8,000 treaties of peace meant to remain in force forever were concluded. The average time they remained in force is two years." [2]

I put this categoric question to the advocates of war: "If war is able to decide differences, how is it that 8,000 wars have set-

[1] *Revue des Deux Mondes, loc. cit.*, p. 696.
[2] *Ibid.*, p. 692.

tled nothing, and that in this year of our Lord we feel the necessity for the eight thousand and first war? If more than 8,000 wars have settled nothing, what probability is there that the eight thousand and first as if by magic, will suddenly decide all questions in dispute? By what surprising change, by what incomprehensible miracle will that eight thousand and first war possess such extraordinary virtues?" I should really like an explanation. It is worth the while to try to get one.

The illogicality of these backward thinkers is as prodigious in each particular case as in the general question. In France one constantly hears: "War is the only solution of the Alsace-Lorraine question." If that is so, why did not the war of 1870 solve it? Now, if the war of 1870 did not solve the Alsace-Lorraine question, then war cannot solve that or any other question. Indeed, let the Germans be completely defeated and the situation will remain the same as in 1871. The Germans would then have lost a province

which in their opinion was "flesh of their flesh and bone of their bone." They would forge new weapons and await a favorable opportunity for recapturing Alsace-Lorraine, as they have done since 1648. Where would the solution be?

In 1871 the Germans thought they had settled their differences with their neighbors on the west. By levying the indemnity of five milliards of francs they thought they had drained France of her last drop of blood. Napoleon I also thought he had *done* with Prussia after the battle of Jena, when he took half its territory and reduced its army to 40,000 men. Vain illusions of routine thinking, chimeras of human blindness! We might as well make up our minds that it will be just as ineffectual in the future as it has been in the past, to "drain a country of its last drop."

Speaking of the factions in the Italian cities in the middle ages, Massimo d'Azeglio says: "Each time a party came into power, it foolishly thought it could keep its position

by unjust and violent methods. As a matter of fact, injustice and violence were the very causes that prevented any party from remaining in power for a length of time." [1]

The same is true of international questions. They will never be decided so long as violence is resorted to; that is to say, so long as wars are carried on. The past is a guarantee of the future. If 8,000 wars have produced no result, one must be utterly devoid of reason to think that battles are a means of deciding international differences.

A question is decided only if it is adjusted in a way that the contending parties consider equitable. For example, when the English took Canada, they wanted to impose their language upon the French there. They used the most brutal means.[2] The armed revolt, in other words, the war, ended in a final outburst in 1837. It was followed by the mili-

[1] *Niccolo de' Lapi,* Florence, le Monnier, 1866, p. 63.

[2] One of the most horrible chapters in the history of England is the expulsion of the unhappy French Acadiens, which has remained in the memory of the people as the *grand dérangement.*

tary repression of the gallows. But soon England abandoned that absurd, superannuated policy. It gave up its efforts to denationalize the Canadians, realizing that they had the right to be French, and it established in America an order of things just and equitable to all. Thus, at the banquet of the *Alliance française* held on April 16, 1891, Mercier, governor of the province of Quebec, could say with truth: "Now our liberties are assured by a wise, generous constitution, under the enlightened direction of the statesmen of England. Our struggles are over." [1] Respect for others' rights, justice, mutual concessions, these are the means of settling disputes. Bloodshed never will succeed. Since the beginning of history wholesale murder has been committed thousands and thousands of times without solving anything. It will be committed thousands and thousands of times again without yielding a better result. Each war merely sows the seed of a future war.

[1] *Bulletin de l'Alliance Française,* April-June, 1891, p. 43.

One thing about wars deceives us. After frightful carnage, the belligerents are sometimes exhausted. They long for tranquillity, and they appoint plenipotentiaries to settle their differences. Since each side desires a cessation of hostilities, each makes mutual concessions. An adjustment is reached and a *modus vivendi* is found equally acceptable to all the parties involved. It is this good will, this feeling for justice that leads to solutions, it is not the hecatombs, it is not the war preceding. If the same spirit of concord had been displayed beforehand, an agreement would undoubtedly have been reached. But since the establishment of a more or less equitable order of things assuring justice and peace too often follows, the bloodiest wars, the mind is misled by a false association of ideas. The regulation of international differences is attributed to the war, whereas, on the contrary, it is due solely to respect for the rights of others, to the spirit of equity, to good will, and mutual concessions.

CHAPTER IV

PHYSIOLOGICAL EFFECTS

ONE of the principal benefits attributed to war is that it operates for a selection favorable to the species. War, it is alleged, eliminates the degenerate races, assures the empire of the earth to vigorous, well-endowed races, and so constantly improves mankind.

There are few more egregious errors. It is easy to show that the selection resulting from war has *always* been the very reverse. It has invariably eliminated individuals physiologically the most perfect, and has allowed the weakest to survive. War has not hastened mankind's improvement, but retarded it. Improvement has taken place not as a result of, but in spite of, war.

Since the most ancient times men of the soundest constitutions, the most vigorous

men, have gone off to fight. The weak, the sick, the deformed have remained at home. So, every battle carried away some of the select, leaving behind the socially unproductive. Besides, in the army itself there are brave men and cowards. The brave are certainly the more perfect physiologically. Since they go to the front, more of them fall. Thus a second selection is added to the first to contribute to the elimination of the physically superior.

It is said that in savage times war was carried on between the tribes without pity. The victors killed off the defeated to the very last man, and married the women. In that way a cross-breeding favorable to the race took place. That would be true but for one condition, if there had been no killed among the victors; which, we know from history, never was the case. Certain encounters were so desperate that the number of killed on each side was equal; sometimes, in fact, greater on the side of those that remained masters of the field. Hence the number of

handsome men who could win women was less after a battle than before. War, therefore, has always produced a selection for the worse instead of for the better.

Besides, to kill all the defeated was impossible. A number saved themselves by flight. And soon the victors, instead of killing the vanquished people, reduced them to slavery. The slaves married and brought forth children. War, after eliminating the braver, permitted the weaker to live. It did not bring about a favorable selection.

In our days the conquerors do not marry the wives of the conquered. On the contrary, the hatred excited by conflicts prevents marriage between the belligerents. The number of marriages between Frenchmen and Germans is certainly less since 1870 than before. Thus, the alleged benefit attributed to war in the period of savagery is entirely absent in the period of civilization.

"The stronger, the healthier, the more normally constituted a young man is," says

Ernst Haeckel,[1] "the more likely he is to be killed by rifles, cannons, and similar engines of civilization." The recruiting officers are pitiless. If a young man has the least physical defect, even so slight a thing as bad teeth or poor sight, they reject him. The very flower of each generation are chosen for the butcheries. Wherein lies the favorable selection here? One must be quite prejudiced to maintain that war nowadays improves the race.

Napoleon caused the killing of 3,700,000 men. Who dares assert that those men had the poorest constitutions? Everybody knows they were the pick of Europe. After the Paraguayan war "the virile population disappeared almost completely. None remained but the sick and the disabled."[2] Would it be right to say that such a condition improved the Paraguayan race?

One more point. In man the procreative

[1] *Natürliche Schöpfungsgeschichte,* 4th ed., Berlin, 1873, p. 154.

[2] E. Reclus, *Nouvelle géographie universelle,* vol. xix, p. 503.

passion reaches its culmination during the very years he spends in the barracks. Surely no one would say that the soldier in the army has the same opportunity for bringing forth children as the citizen at home. As a result, at the very time when the select in a generation desire the most strongly to insure progeny, they are prevented from doing so. Those whom the recruiting officers reject, on the contrary, have every opportunity to propagate their kind. Their offspring become more and more numerous, and through militarism the races tend to degenerate not only in times of war, but even in times of absolute peace.

Other factors counteract and, in a large degree, weaken the disastrous effects of war. That is why we do not see the process of degeneration in its general outline.

If wars perfect the races, then the most belligerent nations should be the handsomest. But such is not the case. In fact, the contrary is true. The English are most certainly one of the handsomest people on earth.

They are also the least warlike, since they alone, of all the European nations, have abolished compulsory military service.

It cannot be denied that athletic exercise, sports of all kinds, contribute to the improvement of the animal man. They give strength to the muscles and suppleness to the body, and develop energy and endurance. In short, they tend to perfect the individual physiologically. Now, in our days, a strange phenomenon may be observed. The practice of athletics may be said to be in inverse ratio to militarism. In England sports are carried on on an immense scale—the boat races between the Oxford and Cambridge crews are a national event—less so in the western countries of the European continent, and almost not at all in Russia. When physical exercise has been imposed upon a young man by the brutal officer-teachers of our modern armies, it inspires a disgust which clings to him the rest of his life.

So we see that from a physiological point of view war has never contributed to the im-

provement of the human race. It has always had the opposite tendency. If, nevertheless, improvement has taken place, it was produced, not thanks to, but in spite of, war. The principal factors of improvement are love and death.

The handsomest men and women are most likely to excite sexual passion, the ugly and deformed less so. From this proceeds a favorable selection. In addition, the incapable are thrown back into the lower classes of society. Upon them are imposed the hardest, the most dangerous, and the least remunerative work. Since they have less comfort, mortality among them is greater than among those who are better off. These two factors constantly operate to eliminate the physically inferior. The limited extent of the present book prevents me from enlarging upon this point. I will write of it in detail in a special work.

CHAPTER V

ECONOMIC EFFECTS

THE greater number of wars have arisen from a desire to appropriate the wealth of others. Expeditions were conducted for obtaining chattels, then for obtaining land, finally for obtaining the proceeds from taxes levied upon entire nations. The idea that we can enrich ourselves more speedily by seizing the possessions of our neighbors than by working ourselves is one of the notions most deeply embedded in the human mind. It is so persistent that in our own days it is accepted even by highly distinguished economists. "Since men are unequal in strength," says Mr. de Molinari,[1] "the stronger can seize upon the product of the weaker men's work with less expenditure of labor

[1] *Science et religion*, Paris, Guillaumin, 1894, p. 17.

and energy than they would have to employ if they themselves were to produce." This has never been so, or, rather, it has been so in appearance, but not in reality. War has always cost more effort than has direct production. Besides, the trouble connected with it easily vies with the nuisance of working. The profession of a soldier involving danger, suffering, and fatigue, clearly, is one of the hardest professions. So, since ancient times, it has been held in horror by all men. As soon as a man could get out of performing military service he did so. Often nowadays people mutilate themselves in order not to have to become soldiers. Do we ever see a man cut off a finger that he should not have to be a locksmith, or a mason, or an engineer, or a painter? Those trades and nearly all others, we may then infer, are considered pleasanter than the soldiering profession.

But the annoyances produced by war do not stop with the cessation of hostilities. The day after the victory is harder, perhaps, than the day of battle. Of old, one of the great-

est advantages attached to conquest seemed to be the possibility of making slaves. Then, thanks to the labor of the vanquished, the master could live in idleness and pomp. What, ostensibly, could be pleasanter? But the reality was entirely different. In the first place, slave labor is less productive than free labor. Experience a thousand times repeated has proved that countries into which slavery has been introduced do not prosper so well as countries employing free labor. (Our enjoyment comes in the largest measure from public wealth, that is, from the general wealth of the country.) Therefore, if the general wealth increases less quickly, we suffer personal damage. But more than that. A slave-master can do nothing all day, and his life is none the pleasanter on that account. The harder the work he imposes, the more hate and resentment he inspires. Oppression provokes private revenge and general revolts. From Pliny's letters we know that the great Roman lords, even those who treated their slaves humanely, lived in perpetual ter-

ror of their lives. At any moment, they feared, they might be assassinated. The same condition prevailed in Russia in slave times. Often when proprietors went on an excursion in the country, they had to take an escort along to guard them against their peasants. Such an existence, it must be admitted, can have little delight. The feudal lords of the middle ages were no more fortunate. They lived in constant warfare and despoiled their neighbors with the most charming unrestraint. But, alas! their lives were none the gayer for that. They were compelled to shut themselves up in strong castles, which to us seem veritable dungeons. When they sallied forth they had to be accompanied by an armed guard. They were exposed to the constant threat of assault and death. In my opinion, I confess, there must have been slight enjoyment in an existence of that sort. Nowadays a man would deem himself profoundly miserable to live in the same circumstances. Think of what a nightmare it must have been not to be able to cross

the threshold of one's home without seeing death lift its head and stalk before.

Wealth is nothing but a means, enjoyment the end. But, as we see, even if by war we can get possession of the wealth of others "with the least expenditure of labor and energy," we thereby obtain only a moderate amount of enjoyment.

But the very assumption that by war we wrest wealth with the least expenditure of effort will not stand criticism.

Every enterprise presupposes an outlay; in other words, capital. Capital represents accumulated work. If $20,000 are invested in a factory, it means that previously men worked a sufficient number of hours to earn that amount of money, which they saved and employed in the new undertaking. If the capital needed for the factory is $10,000, instead of $20,000, the smaller sum represents the work of half the number of hours.

Now, it is easy to prove that the capital used in military enterprises always has been greater than the capital for other enterprises.

The more firmly men believed that war could enrich with "the least expenditure of labor and energy," the more they were drawn to practise that industry, consequently, to organize it thoroughly, to provide it with the most perfect equipment, in brief, to sink a larger and larger capital in it. That is what actually happened. In 1869 Laroque estimated at 19,500,000,000 francs, that is, $3,900,000,000, the value of the property, real and personal, appropriated to war in Europe alone.[1] It is without doubt no exaggeration to assume that that sum has been tripled at the very least since 1871. But let us be content to admit that it has merely been doubled; in which case the amount would be $8,000,000,000. But that is nothing. At present the maintenance of European armies costs $1,063,000,000 a year.[2] The money must come from somewhere. It is produced in the last analysis by the help of capital. So it is right to regard it as interest. Capi-

[1] *La guerre et les armées permanentes,* Paris, C. Lévy, 1870, p. 246.

[2] See the *Riforma sociale,* April, 1894, p. 251.

talizing it, we obtain a principal approximating $21,200,000,000. Thus, the aggregate of capitals used in military enterprises amounts to $29,200,000,000. There is only one other undertaking in the world that has required a larger sum, the railways. War, therefore, cannot enrich "with the least expenditure of labor and energy," since the capital employed in war is greater than that employed in nearly all other undertakings.

This has always been so. Military equipment diminished with the increase of security. Toulouse no longer needs to defend itself against Paris. So it is useless for Toulouse to fortify itself against Paris, or Paris against Toulouse. But of old, military equipment was indispensable. Assuredly, when Italy was divided up among a few dozen independent states engaged in constant warfare with one another, the capital used for military equipment must have been greater in proportion to the general wealth than it is to-day. If to-morrow Europe were to unite in a federation, the capital appropriated for

war would be reduced in an enormous degree.

Thus, not only has war never enriched "with the least expenditure of labor and energy," but it has even decreased man's welfare. Wealth does not proceed from the possession of precious metals or any other commodity, but from the degree of the earth's adaptation to mankind's needs. Since 1648 war has cost the European nations alone $80,000,000,000.[1] It would not be exaggerating to say that in the entire historic period war has cost at least ten times that amount. Then, at the very lowest estimate, war has cost in all $800,000,000,000. What does that mean? It means that a certain number of days of work, the money value of which is equal to that sum, were employed by men in killing one another. Suppose the same effort had been expended in cultivating the soil, irrigating the fields, weaving cloth, building houses, leveling roads, channeling harbors, and so on, is it not perfectly clear

[1] See my *Gaspillages des sociétés modernes*, p. 165.

that the world's face would be entirely different to-day? We should be at least ten times as prosperous, or, in other words, the sum of suffering would have been perceptibly less for us unhappy beings.

Fortunately, one great point has already been won. Nobody nowadays asserts that war is lucrative. Formerly the opinion that war brought material benefits to the victors was universally accepted. But for two centuries the economists have been fighting with indomitable energy to prove that this notion is erroneous. They have won their cause. Even Mr. de Molinari's assertion, quoted at the beginning of this chapter, has reference to the past and not to the present. The Belgian economist labors under a delusion: war never has been lucrative, no more in the age of bronze than in this year of our Lord. However, though he makes this mistake in regard to the past, no one has demonstrated more clearly how ruinous war is in the present, despite the most brilliant victories. No one denies this

truth, not even Mr. Valbert, who takes pleasure in enumerating the disasters produced by the military spirit. It is just because partisans of war have been beaten in this field that they seek another. They fall back on morality. I should really like to know what there is in common between fierce, pitiless butchery and morality. Yet, it appears, there is something in common. Mr. Valbert says so with truly praiseworthy assurance. "The moralist is ready to grant all that [economic losses], yet, no matter how great his respect for figures, he reserves his judgment. The question seems to him complex. Has it been proved that certain plagues have not had beneficial results? If it depended upon the moralist to suppress war, he might hesitate, perhaps." [1] He might hesitate, perhaps! There you have it, black on white!

[1] *Ibid.*, p. 695.

CHAPTER VI

POLITICAL EFFECTS

One of the benefits attributed to war is that it founded those great nations, England, France, and Germany, which are such shining centers of civilization.

In the middle ages it was said that God ruled the world through the intermediation of the Franks, *Gesta Dei per Francos*. Nowadays we believe that without the powerful states of modern Europe science, the arts, and literature would never have undergone their magnificent development. Suppose war in the past had been suppressed, what would the world be? Nothing but a dust-pile of little states, without cohesion, or force, or elasticity, or consistency of ideas. Such a formless chaos would mean primitive savagery in all its hideousness and degradation.

Here we have a fallacy more monstrous

than any of the others. It is so foolish and presupposes so complete an absence of logic that one is positively stupefied to see it maintained for more than a day.

In the first place, what does national unity mean—the national unity of France, for example? It means that 38,000,000 men inhabiting 536,000 square kilometres have found a way of adjusting their differences other than the beastly murder of one another on fields of battle. Nowadays Paris, Lyons, Marseilles, Bordeaux, Lille, and Toulouse no longer wage war one against the other. If they were to do so to-morrow, France's unity would instantly cease. Until 1861 Virginia, Kentucky, Ohio, and Massachusetts lived in peace. When the Southerners raised the standard of revolt and began hostilities, the American Union was ruptured. It was re-established and continued because the differences of the forty-six states, extending from the Atlantic to the Pacific, are adjusted by the Supreme Court at Washington, and not by carnage on battlefields.

National unity, therefore, is established on the day on which war ends.

Very well, you say, unity once established implies a state of peace, but was not war the instrument of its establishment? Never! War has always prevented unity, has thwarted and retarded it.

In the fourteenth century there were five to six hundred independent states in Germany, which constantly made war upon one another, and Germany's unity disappeared altogether. To restore it, it was necessary by force of arms to compel all the petty potentates to submit to a legal order, that is, to live in peace. This benefit is attributed to war. But no attention is paid to the fact that it is precisely because those petty potentates wanted to retain the right to wage war that Germany's unity was unattainable for so long a time. If after the tenth century the different fractions of the German race had not offered resistance to the establishment in common of really efficacious institutions, Germany's unity might have begun under

Henry the Fowler and might have lasted to the present. Hence, it was not war that produced Germany's unity. War prevented it for nearly nine centuries.

That is true of all other communities. "No country," says Mr. Lacombe,[1] "had so little militarism in the middle ages as England." Consequently it was the first to unify, while Germany's unity was the slowest of all in forming, because even as late as 1860 the kings of Hanover, Bavaria, and Saxony wished to be free to declare war on their neighbors when it seemed good to them to do so.

There is another side to the question. The French of northern France took forcible possession of the land of the nation speaking the langue d'oc. Finally they assimilated them. The various southern dialects degenerated into the people's patois, and the langue d'oïl became the modern French, and was raised to the dignity of a literary language. French unity, then, was composed of two ele-

[1] *L'histoire considérée comme science,* p. 349.

ments. It is thought it would never have been formed without the crushing of the southern element, and for that reason the existence of French unity is attributed to war.

To do justice to this point we must make a slight digression. Let us suppose that the Languedocian nationality had survived. Where would be the harm forsooth? European civilization, the source of our chief enjoyments, does not proceed from the fact that English is now spoken by 110,000,000 men, Russian by 80,000,000, German by 60,000,000, and French by 45,000,000. The proportion might have been different without altering the brilliancy of European civilization for the better or the worse. Civilization is not made by the relative number of spoken languages, but by the sum of the scientific knowledge and artistic treasures accumulated by mankind. Europe is now divided into eighteen main principalities. It might have been divided into fifteen or twenty-five, and civilization would in no wise have been affected. If, then, instead of five great Latin

nations we should have had six with the addition of the Languedocian, our wealth, our prosperity, and our intellectual development would not have suffered the least setback.

But the French are still deluded by the belief that linguistic boundaries of necessity follow political boundaries. The Hapsburg dynasty founded the Austrian Empire at the beginning of the sixteenth century by the acquisition of Hungary and Bohemia. Nevertheless, in neither Hungary nor Bohemia is German spoken as French is spoken in the Provence. National assimilation is governed by special factors. It is an intellectual phenomenon that has its special laws. This, however, is not the place to enter into an examination of them.[1] Suffice it to say that a language and a culture may be propagated without the conquest of territories. Martin Canal, in 1275, wrote a history of Venice in French, because, he said, that language "*est mult delectable à lire et à oir*" (is very pleas-

[1] I refer the reader to my *Politiques internationales* and my *Luttes entre sociétés humaines.*

ant to read and to hear). But a little more, and the whole of northern Italy would have done the same as Canal. Dante's genius, Petrarch's, and Boccaccio's assured pre-eminence to the Italian language. Tuscany never widened its boundaries beyond the conventional limits, yet its language has become the literary language of the Apennine peninsula. Likewise Saxony never conquered Germany, yet its dialect became the literary language of that great country. On the other hand, the Turks ever since the fourteenth century have imposed their dominion on the Balkan peninsula without succeeding in imposing their language upon the Servians or Bulgarians. So nothing shows that even if southern France had not been conquered, French would not have been spoken to-day at Toulouse and Marseilles, just as it is at Brussels and Geneva, cities which have not formed a part of the kingdom of the Capets.

Brute conquest does not always result in linguistic expansion, and even from this point of view war is useless. It is not to

wholesale slaughter on fields of battle that we owe the existence of those glorious historic entities called England, Germany, France, and Italy. It is to a galaxy of geniuses and talents of all kinds, to Dante, to Shakespeare, to Descartes, to Goethe, and the rest.

Thus, not only has war not formed the great national unities, but, on the contrary, it has even retarded their political organization by several centuries.

I call the attention of routine partizans of brutality to another fact of infinitely greater importance. Suppress war, and the unity of the human race in its entirety is instantly realized. Universal unity does not exist now because Germany, France, Russia, and the other states wish to remain free to declare war whenever it seems good to them to do so, like Saxony, Bavaria, and Hanover within the German nation, who not so long ago wished the same thing for themselves. Let the sovereign states renounce that liberty, let them find a way of adjusting their differences

other than massacre—in brief, let them suppress war—and the unity of mankind is accomplished.

War, we see, for long centuries has prevented the formation of the great national unities. For more centuries to come it will prevent the unity of all mankind. Consequently, from a political point of view, as well as from all others, it produces evil and does not produce good.

In the preceding chapter we found that wars must in all have cost $800,000,000,000 at the very least. That probably represents approximately 4,000,000,000,000 days of work. All that prodigious effort went to give our continent the political boundaries now existing: that is, twenty-four independent states, a France of 536,000 square kilometres, a Germany of 540,000 square kilometres, a Servia of 48,000 square kilometres, etc. Now, all that effort has been as completely lost as if it had gone to the rolling of the rock of Sisyphus, or to filling the sieves of the Danaïdes. Man's welfare is not the

work of political divisions. Whether Europe is divided into ten or into fifty states, it will not be the more civilized or the more barbarous. Enjoyment proceeds from wealth, which, in its turn, is nothing other than the adaptation of the globe to our needs. Men will remain poor and undergo infinite suffering as long as they apply the greater part of their efforts to a purely metaphysical task. The idea that our happiness is in direct ratio to the number of square kilometres in our state is a pure abstraction. But our happiness certainly does depend upon the amount of international security we enjoy. It is a common belief that the larger a state is, the more powerful it is and the more able to provide security. That would be true if, while our own state increased, the others remained stationary. But such is not the case. They, too, increase. Then, instead of diminishing, the risks increase, because the encounter of two enormous states like France and Germany will certainly cause more disasters and massacres than the encounter of two minor

states. Security, therefore, does not increase in direct ratio to square kilometres, and the prodigious effort expended for centuries upon the aggrandizement of states, the 4,000,000,000,000 days of work devoted to that end are absolutely and entirely lost. Security never will be obtained by war. It will be obtained only by the suppression of war.

CHAPTER VII

INTELLECTUAL EFFECTS

"If the philanthropists were to succeed in suppressing war, they would, with the best intentions in the world, be rendering but a poor service to mankind. They would by no means be working for the ennoblement of our race. Unending peace would plunge the nations into dangerous lethargy." Thus Mr. Valbert.[1] Melchior de Vogüé says: "The certainty of peace (I do not say an actual state of peace) would, before the expiration of half a century, engender a state of corruption and decadence more destructive of men than the worst wars." This quotation is taken from an article in the *Almanach Hachette* of 1894, entitled "Our Future." The appearance of this article is a very remarkable phenomenon.

[1] *Ibid.*, p. 692.

In their preface the editors say they wished the *Almanach* to be of service to everybody, and to be so useful as to become indispensable. They wanted it to have the character of a small, popular encyclopedia. So a great many copies were published. Evidently the editors quoted De Vogüé because they considered the opinion he expressed to be one of the truths that cannot be disseminated too widely among the people. From the mere fact of its publication in the *Almanach* it acquires great importance for us.

It will not do to rest satisfied with words. Let us examine facts, and see if they confirm the opinion that war favors the development of human intelligence and prevents mental lethargy.

Men have always tried to improve their condition. They have pursued agriculture in order not to suffer hunger, they have built houses to protect them against cold. Briefly, they have constantly tried to adapt their environment to their needs. When certain individuals have been freed from concern for

their daily bread, they have turned to the arts, or literature, or science, or philosophy. A natural inclination leads from economic production to intellectual production, that is, to civilization. This evolution presupposes a sufficient degree of security. For if man had been perpetually despoiled by his neighbor, wealth could not have accumulated, and intellectual needs could not have arisen. Thanks to certain fortuitous circumstances, it has come about that some countries have enjoyed sufficient security for a sufficient length of time for civilization to progress and, in some places, to become brilliant. But all the nations did not advance at an equal pace. While some made great progress in technical knowledge, in literature, science, and the arts, others lived in savagery or barbarism. The latter, consumed with envy at the sight of the enjoyments of the civilized peoples, often attacked and slaughtered them without mercy. This happened time and again in both hemispheres. In America, in regions now occupied by entirely savage In-

dians, we find the remains of monuments showing that of old a civilized people had lived in the country.

If there had been no war, it is clear, such events would never have come to pass. How can the periodic massacre of more educated and cultivated people by the more savage and ignorant people favor the development of the human mind? I for my part do not see how it possibly can. Why should there have been more light in Europe after a stupid Roman soldier murdered Archimedes than there had been before? I should like the partizans of slaughter to answer that question. As a matter of fact, human civilization grew, not because of, but in spite of, war.

Reduce war to its simplest expression. X and Y have a dispute. X does not succeed in convincing Y. X gets angry, attacks Y, and kills him. Recourse to murder is perforce a reaction of the brute against the mind. This is true, and will continue to be true, of all wars. Barbarians see the life of a civilized people. They desire the same ad-

vantages. The intellectual procedure would be for them to produce wealth and educate themselves. The brutal procedure consists in practising spoliation by violence, that is, in practising war. On the instant that war breaks out, instead of two groups working to acquire a superior civilization, only one pursuing that end remains. Therefore, beginning with the moment that hostilities commence, the sum of intelligence in humanity decreases.

War has always produced selection for the worse, not for the better. Its tendency has been to destroy communities more especially devoted to mental pursuits. Like the north wind, it has blown away some of the most delicate and sweetest-swelling flowers of mankind, Athens and Florence. Those marvelous centers perished from the blows of a base, brutal soldiery. Here we have an instance of how war furthers the development of the intelligence!

"It would seem," says Mr. E. Perrier,[1]

[1] *Philosophie zoologique,* Paris, Alcan, 1884, p. 17.

"that after Aristotle, science, which he had set upon the right path, had nothing to do but to continue along that path. We should expect to see a marvelous scientific efflorescence follow upon the appearance of that great man. Unfortunately, the political divisions, the wars, the invasions would not allow the continuation of the work begun in the East." The same is true of all times. The wars of the Revolution and the Empire caused a period of considerable arrestment to the intellectual development of Europe. The impulse given by the encyclopedists was weakened. Peace was needed before any advance could be made again.

If war favored the activity of the mind, the most warlike people would be endowed with the most advanced scientific spirit. History demonstrates that the very reverse is true. War produces a selection for the worse. It has never favored the intellectual development of humanity. No more has it prevented mental lethargy. On the contrary, it has always increased it.

In the sixteenth century the Flemings embraced Protestantism. The Spaniards thought that abominable. Suppose they had sent forth a multitude of preachers to Belgium to bring back the stray sheep. What activity, what an intellectual ebullition would have taken place there! The Spaniards would have preached in the churches, they would have held lectures, debates, great mass-meetings. They would have published numerous writings. The Flemings would have done the same. Discussion would have sharpened their wits. And the Spaniards either would have been able to convince the Flemings of the falseness of Protestantism, or they themselves would have gone over to the new ideas. Both events would doubtless have arisen, and theological discussions would have kept the people in a lively mental state for many years. The study of one science brings in its train the knowledge of others. To find arguments for or against Catholicism one must have made profound historic and philosophic investigations. Briefly, a great

intellectual blossoming would have taken place in the Netherlands, and the country would have become the arena of immense intellectual activity.

But Philip II did not for a single instant think of using persuasion. In a dispute in regard to something intellectual he did not wish to employ intellectual methods. He sent out troops, and carried on a war. Thanks to the defection of the Walloon nobility, the old Spanish troops beat the Flemings in the open country. Then the Duke of Alba came. He massacred, hung, tortured, and exiled thousands of persons. Terror hovered over those wretched provinces. The whole country sank into a state of dismal mental lethargy. The generous Flemish folk fell into so heavy a sleep that they have scarcely succeeded in rousing themselves even to this day. From this we can see how war prevents people from succumbing to "dangerous lethargy." The apologists of slaughter should be satisfied with that proof. We know, alas! that what took place in the Neth-

erlands in the sixteenth century has been repeated on a thousand other occasions.

In our day war is still one of the most powerful causes of mental stagnation.

As a matter of fact, the more costly war becomes, the more necessary large political unities are to bear the expense. In our days a state with fewer than 30,000,000 to 40,000,000 inhabitants survives only by the tolerance and rivalry of its more powerful neighbors. A country cannot have a truly independent policy unless it has a yearly budget of $400,000,000. Now, many taxpayers are needed for such a huge sum to be raised annually. So we are forced to draw together into large states of at least 500,000 square kilometres. What happens then? A vast capital attracts all the living forces of a nation. It becomes a disproportionate, monstrous head. The rest of the country is drained of its blood. The provinces! The very word evokes in France the idea of unbearable boredom, of a torpidity resembling vegetable existence. Lately a French scholar

complained of not being able to live in even the largest provincial cities. They offered him none of the resources indispensable to the study of his specialty. The same is the case in many other countries. Now, it is to war that we owe that adorable lethargy. Without war the leviathan states would have been useless. As long as Italy and Germany were divided into petty sovereignties, they were the sport of their powerful neighbors, France, Austria, Russia. Italy and Germany had to swim with the current; they unified themselves. Without war federations of little states would have been formed, in which a wise and harmonious balance would have been established between the institutions maintained in common and the local autonomy. But war intervened to disturb all that. Two things happened: either the petty potentates refused to give up the right to declare hostilities—in which case national unification was not achieved—or the danger from the outside and the royal power were the incentives to the establishment of a cen-

tralized government, which wiped out all traces of life in the minor centers. Lethargy was in direct ratio to international insecurity.

Moreover, when the army becomes a nation's chief organ, it naturally absorbs the most of its best nutritive substance. Compare the army budget with the public education budget. In France the proportion is 890,000,000 to 227,000,000 francs; in Russia, 736,000,000 to 58,000,000. At present armed peace costs the Europeans $2,000,000,000 a year. Free the Europeans from that burden and they will doubtless devote a very much greater sum to their intellectual development.

Ceaseless warfare must certainly engender hatred between the combatants. Since the alien was always the one who harmed us, he was always treated with hostility. He was refused legal protection and civil privileges. That state of things in a great degree prevented men from living outside their fatherlands. War, therefore, set up the most difficult obstacles to a mixture of populations.

Now, as we know, the crossing of races is a most powerful agent for their improvement, and the spread of ideas is a chief preventive of intellectual stagnation. Since war in a large measure hindered migrations, it has contributed here also to the retardation of humanity's progress.

To sum up, war is a selection for the worse, which destroys the more cultivated and leaves the more barbarous. It has always held back mental progress, and at this very day it increases mental stagnation. So I do not see how it can "ennoble" our kind by preventing us from "falling into dangerous lethargy."

CHAPTER VIII

MORAL EFFECTS

THE apologists of war extol its moral benefits above any of the others.

"Peace would produce corruption," says De Vogüé. Mr. Valbert is more explicit: "In peace man belongs to himself. He knows no other law than his personal interest. He no longer has any other occupation than to seek his own good. The greatest virtue is self-abnegation, the spirit of self-sacrifice, and it is in armies during war that that virtue is practised. It is not only the individuals whom war ennobles, but also the entire nation." [1]

[1] *Ibid.*, p. 696. The motive dictating these words is perfectly comprehensible. There are individuals in France who from sheer epicureanism would be quite willing to give up Alsace-Lorraine. They say: "Provided we have a good dinner and all sorts of pleasure, nothing else counts for much." All the dithyrambs in

Errors so manifest cannot be maintained except by the one-sided fallacy. Let us take the assailant's point of view. As a matter of fact, it is always the assailant who must be considered, since without attack there is no need for defense. As soon as we do this, the falsity of Mr. Valbert's proposition becomes apparent.

Say to a nation: "Arm yourselves to your teeth. Invade the country of your peaceful neighbors. Murder a goodly number of them on the battlefield. Then, after having conquered them, seize booty, impose heavy tributes, confiscate their lands, lay hold of the revenues from their taxes, live like parasites on the product of their toil. If the vanquished speak a language different from your own, stunt their intellectual development by

favor of war are a reaction against such tendencies. I am entirely of the same opinion as Mr. Valbert. If those dastards were to triumph, if France gave up Alsace-Lorraine, she would soon share Poland's fate. The French (and all other people) should vindicate their rights with their last drop of blood. So, what I write does not refer to those who defend their rights, but to those who violate the rights of others, in this case, not the French, but the Prussians.

the most violent despotism. If your new subjects profess a religion different from your own, treat them with intolerance. Deprive the heterodox of their civil and political rights, inflict the severest trials upon them, expel them *en masse*. Then we shall see all the virtues flourish in your midst, self-abnegation and the spirit of self-sacrifice. You will be regenerated and ennobled."

Who would venture to uphold a proposition so paradoxical? All the acts I just mentioned are the consequence of war. How can robbery, parasitism, intolerance, despotism ennoble communities? How can the practice of those crimes develop all the virtues?

Let us abandon metaphysics and *a priori* reasoning. Let us use the empirical method in regard to social phenomena, just as it has been used for so many years in regard to physical phenomena. If war ennobles, then the most warlike nations should be the most moral, the peaceful nations the most corrupt. Do facts confirm that proposition? Nowhere and never. From 1494 to 1559 almost con-

stant warfare reddened Italy with blood. Do we find, as a result, that all the virtues flourished there? On the contrary, immorality and licentiousness assumed more dreadful proportions than ever. It was then that such monsters as Pope Alexander VI and his noble son Cæsar Borgia lived. Those wars and the awful anarchy that resulted from them degraded the Italian character to so low a level that more than two centuries were needed for dignity, magnanimity, and love of country to reassert themselves in even a slight degree. That is how war ennobles the nations. In the Orient the same causes produced the same effects. In the eighteenth century India was in a state similar to that of Italy in the sixteenth century. It was divided into a number of principalities, the chiefs of which had no other concern than to increase their territory. Complete anarchy prevailed. There were perpetual wars, and military expeditions for spoil were an organized industry. According to Mr. Valbert, India must have pre-

sented the spectacle of all the virtues. Alas! with all due respect to Mr. Valbert, it was, on the contrary, a sink of all the vices. Indian society had been so corrupted by the ceaseless wars that, after a hundred years of the wise, healing administration of the English, scarcely any individuals out of a population of 287,000,000 to-day possess the feeling of honor or loyalty. Examples could be multiplied. What happened in India has also taken place in other countries in similar circumstances.

Now, as to the effect of peace. There are four European nations which have completely renounced the idea of conquest on the European continent: the English, the Dutch, the Belgians, and the Swiss. Since they no longer think of conducting offensive warfare, they are absolutely pacific. According to Mr. Valbert and those who believe like him, they should constitute the scum of humanity. But with all due regard to the gentlemen, the very reverse is the case. The Swiss even offer an extreme example in proof of this. In the six-

teenth century no war took place in the Occident without the participation of the Swiss. They were the most bellicose people of Europe. Everybody knows they were also the most corrupt.

Let us now take up another of Mr. Valbert's propositions. "War gives communities salutary instruction. A great German moralist defined war as 'a cure by iron which strengthens humanity,' and through the generosity of fate, this cure is more beneficial to the conquered than to the conquerors, who, infatuated by their glory, readily imagine that everything is permissible and possible to them."

Here again Mr. Valbert falls into the mistake of one-sided reasoning, which is all the more curious, since he himself notes it.

If a nation undergoes a defeat, another nation, necessarily, carries off a victory. If war regenerates the first, it corrupts the second. So the devil loses nothing. Sedan obliged the French "to pass judgment upon themselves, to see themselves as they are, to

reproach themselves for their mistakes, to examine their own conscience, in order to prepare themselves for useful penitence and upliftment." [1] Jena produced the same effect upon Prussia. But, on the other hand, a result of Jena was to "infatuate" the French, and of Sedan to infatuate the Prussians. After 1806 we have a virtuous Prussia and a degenerate France. After 1871 we have a virtuous France and a degenerate Prussia. Where is the gain to humanity?

But neither does the assertion that defeat always regenerates communities withstand criticism.[2] The Byzantine Empire attained the culmination of its power under Heraclius, who conducted a brilliant campaign against Persia. He penetrated to countries where the legions of Crassus and Trajan had never set foot. Soon after, the Arabs appeared. The Byzantines were beaten. At

[1] *Ibid.*, p. 696.

[2] Strange reasoning forsooth! According to this we should always desire defeat. Sometimes after typhoid fever, it is said, a man feels better than he did before. Is that a reason for desiring typhoid fever? It may regenerate, but, we forget, it often kills the patient.

a stroke they lost half their empire, all of Syria and Africa. Since that time until the taking of Constantinople by Mohammed II the balance-sheet of the Byzantine wars shows a deficit. The Greeks of the Eastern Empire underwent frightful defeats. Has Greece been elevated on that account? Has it given itself a better organization? Has it subjected itself to that self-examination which prepares them "for useful penitence and upliftment"? We scarcely hear anything at all of Greece since the fall of the Eastern Empire.

The same may be said of the Turks. From John Sobieski to the present they have received the hardest lessons. It is difficult to count the number of battles in which they were soundly beaten. Nevertheless, the organization of the Turkish empire is as wretched to-day as it was in the seventeenth century; in fact, in many respects more wretched. Then, where is the "great upliftment"? And Louis XV's government, was it any better after than before the battle of

Rosbach? Who would venture to say it was?

The truth is, certain nations rise after a defeat as others continue to progress after a victory—a fact depending upon extremely numerous and complex causes which it is impossible to enter into in this short work. Sometimes defeat may be a factor of progress, but it is very foolish and superficial reasoning to attribute the upliftment of nations to war alone.

The apologists of bloodshed forget a further extremely important fact. There are not only partial defeats, but also total defeats. In 1856 Russia lost 1/1840 of her territory, in 1871 France 1/38 of hers. Those wounds were bearable. Regeneration was possible. But the Greek nation passed entirely under the Ottoman yoke; the Irish, under the English yoke. The whole of Poland was divided among its three neighbors. Now, as has long been admitted, political servitude develops the greatest defects in the subjugated peoples—hypocrisy, treachery,

mendacity, baseness. The Bengalis, whom we discussed in Chapter II, were completely corrupted as a result of the successive invasions of their country. If the upliftment of a few nations may be posted on the debit side of war's ledger, we must post the complete demoralization of many other nations on the credit side, and the balance-sheet will certainly show a loss. The elevation of sentiments in humanity is equal to a sum X, from which the degradation produced by violence and tyranny, that is, by war, must be deducted. The subtraction is formidable.

After a conquest the selection for the worse continues to operate with redoubled energy. Upon this point Mr. Vaccaro speaks very discerningly. "The victor, to assure himself of the obedience of the vanquished, persecutes and maltreats them. He even executes the strongest, the bravest, and most indomitable, while he allows the weaker, the more cowardly, the more obedient to live. Since these, to the exclusion of the others,

beget children, the sentiments of baseness and servility become fixed in the race." [1]

Here we note an illogicality to which the nations said to be civilized, unfortunately, are well accustomed. The subjugated people are scorned because of their vices, and because they are scorned they come to be hated. The Russians profess profound contempt for the Poles, similarly all Christians profess profound contempt for the unfortunate Jews. Nevertheless, there was so simple a way of not degrading them—to respect the independence of the Poles, and not to refuse civil and political rights to the Jews. But no, for eighteen centuries we have been maltreating the Jews most barbarously. They have fallen into disgrace. We hate them for that, instead of hating ourselves for having disgraced them. What admirable logic! To be angry with the victims and not with the executioners; with the corrupted and not with the corrupters.

[1] *La lutte pour l'existence dans l'humanité,* Paris, Chevalier-Maresq, 1892, p. 51.

From Buddha's times to ours we have preached a great deal on morality by book and by word of mouth. The precepts have always been formulated, as it were, in the active voice: "Thou shalt not kill, thou shalt not steal, thou shalt not commit adultery, etc." The moralists have always had in eye the man who performs an act, not the man who is the object of that act; which is wholly logical, since the conduct of the object is conditioned by the conduct of the performer. But as soon as international relations come into question, common sense disappears as by magic. War is collective murder. Nevertheless, it is overwhelmed with encomiums, wonderful virtues are attributed to it, solely because, thanks to an incomprehensible fallacy, only those nations are had in mind which are the victims of attack, not those which commit them. We willingly concede to the apologists of war that to defend one's rights at the risk of one's life, or even to lose one's life in doing so, is the most admirable conduct imaginable. My warmest sympathy

goes out to those noble victims who preferred death to disgrace. Yes, war might produce morality, but on the one condition that communities could defend themselves without being attacked.

Another argument. If the 8,000 wars of the historic period could not make us moral, what chance is there that the eight thousand and first will effect that result?

Can the apologists of war deny that bloodshed produces international hatred, and international hatred produces the most baleful evils? Does it not set the greatest obstacle in the way of a mixture of races and the propagation of ideas? Is it not the most active cause of our backwardness and mental stagnation? Is it not war that has turned Europe into an intrenched camp and a mine of dynamite? Is it not war that has plunged us into the sad state in which we are today? "Too much gall has gathered among the European nations for them to be able to think of disarmament," says the *Moscow Gazette*.

Such reasoning is really remarkable! According to the Moscow journalist, disarmament is impossible because a new war is inevitable. It will be the cruelest war that history has ever noted in its annals, the horrible encounter of 12,000,000 men, armed with the most powerful engines of destruction. The victims will be numberless. If hostilities continue only a few months, it will be by the hundreds of thousands that they will have to be counted.

But no matter how awful the carnage, there will be conquerors and conquered. The latter will nurse vengeance in their hearts. Does the Moscow journalist seriously think that after the hideous butchery of the future war, passions will by an incomprehensible miracle subside forever? No, they will be livelier than ever. After each defeat hatred becomes stronger and bitterer. The Germans have not forgotten the burning of the Palatinate. Then what is the meaning of the sentence, "Too much gall has gathered to permit disarmament"? Ten times as much

gall will gather after another war, crueler than all preceding. What sort of a future do the conservatives dream of? Pitiless, endless bloodshed? And is it by bloodshed that they count upon regenerating the human race and making it moral? As well count upon petroleum to extinguish a conflagration.

To sum up, war, an appeal to brute force, is always a degradation, a descent into the animalism that demoralizes the victors, as well as the vanquished.

CHAPTER IX

SURVIVALS, ROUTINE IDEAS, AND SOPHISTRIES

It is necessary to kill a living being for food, and man has had to make war upon plants and animals. Sometimes, when those sources of supply failed him, he attacked his own kind, and practised cannibalism. Sometimes, too, he had to kill in order not to be eaten himself, and he therefore conducted long wars of extermination against animals to whom he might serve as prey. During the period of the struggle for food massacre is indispensable, since it is the very aim and purpose of the fight. Now, that period lasted hundreds of thousands of years, during which man grew accustomed to think of killing as the one procedure of fight.

Later, when foodstuffs became more abun-

dant as a result of cattle-raising and agriculture, man began to covet the possessions of his neighbors. From that time date our economic and political wars, the razzias, the permanent tributes, the conquests. Because from the remotest periods man was accustomed to procure food by war, he thought war the quickest and most effective way of increasing his wealth. The day came when needs of an intellectual sort asserted themselves, and since all men could not think alike, differences of opinion arose. As a result of an acquired habit, they fancied that massacre was the best means of conversion, as they had thought it the best means of obtaining food.

We no longer share the delusions of our coarse ancestors. We know war does not enrich the victors, we know we cannot work on man's conscience by material means, we know that in order to combat an opinion we must set up another opinion in opposition to it. We know all that, but, alas! the ancient ideas imbedded in our brains for long gen-

erations are not easily uprooted. The inefficacy of war for settling economic, political, and spiritual questions is evident; but we persist in our timeworn ways, and continue from tradition to use that method.

In reality the civilized peoples to-day conduct wars simply because their savage ancestors did so of old. There is no other reason. It is a case of pure atavism, a survival, a routine. From sheer spiritual laziness they will not abandon their accustomed habits. Then, because the idea of carrying on war without any motive is revolting to them, they erect theory on theory, system on system to justify it.

With war it is the same as with the classic languages. Latin used to be the literary and scientific instrument of Europe. People learned it for the same reason that a Celt in Brittany now learns French. Greek literature contained a mine of delights and scientific information. In the fifteenth century Greek was studied for the same reason that a Russian to-day studies French. All that is

past, but the routine remains. Averse to change our old methods of instruction, we have tried to justify them by the most extraordinary sophistries. Thus, one fine day, we discovered that the study of Greek and Latin is an excellent intellectual exercise, that it develops the reasoning faculty, and is a powerful instrument of culture. Of old, Greek and Latin were means to an end. As soon as they ceased to fulfil that function, they were raised to the dignity of ends in themselves.

The same in the case of war. For centuries men waged war to acquire wealth and honor. When it became evident that war impoverished the victors as well as the vanquished, the most remarkable virtues were ascribed to it. Sophistries fairly rained down —war makes nations moral, bloodshed prevents intellectual stagnation, and so on. It is noteworthy that all the benefits attributed to war were discovered after the event, exactly when public opinion turned away from it. The very same thing happened as with

Latin. When the study of Latin became superfluous, its magical virtues were discovered.

Thus, these sophistries ring hollow and so can ill resist criticism.

War is analogous to crime, and crime is a desire become a passion, which does not recoil even before murder. If crime is an evil, why should war be a good? Murder is war between individuals. Unfortunately, private murder, it is to be feared, will never cease. But no one extols it, no one discovers in it a means for making people moral. Similarly, civil wars are not recommended, though they, too, are inevitable. It is simply in the case of the foreigner that massacre is productive of all the virtues. But that word foreigner is absolutely conventional. In the fourteenth century the inhabitants of the 650 states of Germany considered one another foreigners. A prince had two sons, and divided his realm between them. Thenceforward the subjects of the elder became *foreigners* to the subjects of

the younger. If the prince had had only one son, they would have remained compatriots. Then, how can collective murder be rendered beneficial by a mere chance of succession? Of old, the Germans of Austria, the Czechs, and the Magyars regarded one another as foreigners. In 1526 Ferdinand I was selected king of Bohemia and Hungary, and forthwith those races became fellow-countrymen. To-day the French and the English are foreigners to each other. If to-morrow it would please them to form a political union, they would instantly become compatriots. Do differences in language make foreigners? If so, a Breton would not be a Frenchman. There is not a single great state in Europe in which several languages are not spoken, languages sometimes widely remote in origin from one another, like the Basque and the Spanish. The Basque is not even an Aryan tongue. There is more kinship between Spanish and Russian than between Spanish and Basque. This example shows that various languages may be spoken

without the compulsion arising for men to fall upon one another like wild beasts.

I repeat, the word foreigner is purely conventional, and when the apologists of war assert that war produces all the virtues because it is waged against the foreigner, I ask, then, first of all for an absolutely clear and precise definition of that word.

With war it is the same as with another fallacy of the human mind, protection. If duties increase wealth, why not establish them, for example, between New York and Pennsylvania just as they are established between New York and Germany? Similarly, if war is beneficial, if it "gives men the opportunity to perform feats of heroism, self-denial, and devotion," why not wage war between subjects of the same country? Civil war can develop all those virtues as well as international war.

Now let us consider the sophistries of the apologists of bloodshed from a strictly moral point of view.

Folly, crime, and vice exist. Therefore,

they " conform to the order of things established by God," as Von Moltke said. Nevertheless, nobody delights in, nobody honors, and nobody covers with blessings folly, crime, and vice. Nobody tries to prove that they maintain the human virtues. On the contrary, people try to fight them down in every conceivable way. X does not succeed in convincing Y. He attacks Y, and kills him. We consider that act hideous so long as it occurs between individuals. But if it were a collective act, we should fall into a delirium of admiration. What enthusiasm the crusades of the Spaniards against the Mohammedans arouse in us!

War, the apologists say, evokes heroism and great devotion. They do not perceive, in arguing in that way, that the necessity for heroism, like the necessity for charity, is highly regrettable. It would be a thousand times better if all men were rich and provident and never had need of help. Who would be so silly as to recommend that each year several thousand individuals be ruined

in order that saintly charity should have the opportunity to perform its admirable ministrations? Has any one ever recommended that cholera or diphtheria germs be spread so that physicians should have the chance to give proof of their devotion to humanity? What fool would suggest that a few hundred houses be set on fire every year for the firemen to be able to show their heroism and not let that virtue atrophy among them?

Those compassionate persons who deprive themselves of many joys to help their fellow-men, the Sisters of Charity, the physicians, the firemen, who save the lives of others by sometimes sacrificing their own, deserve our liveliest gratitude and admiration. But we should wish that they never had the occasion to perform their services. For a long time we have been doing everything to render their work needless. This line of argument unqualifiedly applies to war. The soldier who dies for his country commits a most praiseworthy deed. But we should wish that he never had the opportunity to do so.

To preach war in order to secure that opportunity to him is folly, pure and simple.

Another virtue has been attributed to war, that of preventing over-population. Of all the sophistries this is the most upside-down. A woman brings a child into the world, suckles him at her breast, rears him in love. He receives a good education, to defray the expenses of which his family does its utmost. At the age of twenty-one he and the other finest young men of the generation are chosen for war and sent to be butchered in order to prevent over-population. Is not that pure madness? If we actually were suffering from over-population, would it not be better to abstain from having children than to kill off the flower of each generation in that barbarous fashion?

Some years ago, anarchists threw bombs in several European cities. They said they were angry at our rotten society and would regenerate it with dynamite. What chiefly outraged the world in their savage deeds is the fact that innocent persons were in-

jured. But war has always had the same effect.

Napoleon III, his satellites, his low, servile legislature were corruption personified. According to Mr. Jähns, Mr. Valbert, and their like, Sedan was a means of regenerating all of them.[1] But, alas! how many thousands of victims, the bravest men in the land, fell in that battle! Peasants who had worked from morning to evening, good fathers who had loved their children, who had economized every penny, and had prepared the true greatness of the country. The vulgar herd of courtiers, who had instigated the butcheries, suffered no harm, and after the signing of the peace they again took up their life of pleasure and dissipation. That is how war makes the people moral. It sacrifices the innocent, and spares the culpable. If the apologists of bloodshed find this means efficacious, we congratulate them upon it with perfect sincerity.

[1] Upon the mere formulation of such a statement we see its absolute fallaciousness.

According to Mr. Valbert, if it depended upon a moralist to suppress war, he might hesitate perhaps. Strange! Why not say the same of plagues, epidemics, cholera, earthquakes, cyclones, droughts? There is not a man alive in his good senses, the most ordinary man, who would not, if he could, suppress all those evils at one blow. War is the privileged plague. While we curse the others, we bless war and find great virtues in it. When nature destroys men and wealth, we deem it a calamity. When men rabidly annihilate and impoverish one another we deem it a fortunate event. The reader may say I am obtuse, but I frankly admit I am utterly incapable of grasping that point of view. It is the same with war as with protection. When high prices are natural, they are an evil, and everything is done to fight them. Roads, canals, railroads, and machines of every sort are constructed. But when high prices are artificially produced by customs duties, they are considered good.

Let any one who wishes explain such cu-

rious logic. As for myself I am completely at a loss. With my natural candor I aver I have a very individual way of regarding the plagues that torment humanity. We may call upon the earth not to quake, the volcanoes not to belch their lava, the winds not to blow away the fertilizing rain-clouds. But to what purpose? Cruel nature is deaf to our adjurations. So we bow our heads and patiently endure the inevitable scourges. But when scourges are produced by creatures endowed with reason, who could perfectly well prevent the infliction of them, I can only feel thoroughly indignant and disgusted. Yes, forsooth, war deserves a privileged place among the plagues that torment humanity, but a place at the very opposite end from the one it has been assigned. It should be a hundred times more execrated than drought, or cholera, or tuberculosis, because on the very day we take measures to suppress it, it will disappear.

Civil law punishes instigation to murder. Those who vaunt the benefits of war insti-

gate to murder. Without doubt, they do so in good faith, and we do not ask the law to punish them. But they are vicious persons and should be pinned in the pillory of public opinion, exposed to execration and shame.

CHAPTER X

THE PSYCHOLOGY OF WAR

THE external world produces sensations in us which in our nerve centers turn into perceptions, images, ideas, sentiments, desires, and passions. When the phase of desire is reached, an action generally takes place. In the phase of desire the mind is for a time still master of itself. It chooses its means, takes present attendant circumstances into consideration (for instance, the interests of human beings), or future circumstances anticipated. But if the external sensation reaches the phase of passion, the mind is carried away completely and annuls all resistance. Then man, in order to realize a desired end, recoils before no means, not even the sacrifice of his fellow-beings. To kill is both an individual and a collective act—in

the first case being called murder; in the second, war.

There are three critical moments in a murder—the desire, whatever it may be; the conviction that the desire can be realized only by a man's death, and the accomplishment of the deed.

The same phases exist in collective murder—a lust for something enkindled in a group (the desire to acquire wealth, land, honors, and so on), the conviction that the end desired can be attained only by battles, and, finally, the commencement of hostilities.

But in collective murder matters are considerably complicated. Each man at each instant has his own special desires. To produce an act in common those desires must be co-ordinated. Hence the initiative of an individual is indispensable to the origin of every collective act. A man conceives an undertaking for spoliation. He looks about for companions to help him. He becomes the head of a band and recruits troops for a mili-

tary expedition. During a certain phase of society war is always a private affair.

But how is it that the chief always finds companions? Every living creature dreads death. How is it that persons will expose themselves to it quite willingly? Here another factor enters, hope. Each person before a fight knows that inevitably some will fall, even among the victors. But who will fall? Each man thinks his fellows will, not himself, and so enlists under the standard of the chief. In other words, he does not sacrifice his life, but risks it for the sake of obtaining certain advantages. If volunteers were all as certain of being killed as a convict is of being executed, the number of wars would be infinitely less.

When the modern states were organized and the standing armies established, wars ceased to be private enterprises. The right to declare war became the monopoly of the governments.

Far-reaching changes then took place in the play of interests. The soldier who had

quite voluntarily enrolled under a chief's standard had had the consciousness of advantages to be derived from doing so. He sometimes stipulated in advance what the advantages should be. But when war came to be monopolized by the heads of a state, the advantages to a soldier ceased to be apparent.[1] To get men to decide to fight it is necessary to employ an amount of complex measures which Tolstoy very accurately describes as the hypnotization of the masses. A number of institutions—the Church, the school, and many others—lay hold of a man when he leaves the cradle, and impress certain special ideas upon him. He is made to believe that it is to his interest to be ready at any moment to throw himself upon his fellow-beings and massacre them. He is made to believe that his happiness is in direct ratio to the size of the state. One of the most effectual ways of keeping up the military spirit is to repre-

[1] Because they no longer exist in reality. Some individuals may derive benefits from a war, but entire nations never. On this point see my *Gaspillages*, chapter xiii.

sent to people that they are always on the defensive and their neighbors alone are aggressors. That illusion has taken hold of all the nations.

A few examples:—Several years ago an anonymous writer very clearly showed the French point of view in an article in the *Revue des Deux Mondes* of February 1, 1894, *La paix armée et ses conséquences.* "In 1863," the writer says, "Europe was happy. It seemed to be on the eve of the era of international fraternity. People saw the time when all the nations of Europe would vow unalterable affection for one another. The state of things was truly idyllic.[1] But Bismarck appeared! He treacherously attacked Denmark, next Austria, and finally France. Then Europe became an armed camp, a mine of dynamite. Farewell to the

[1] One fact will show how fanciful this picture is. At that time a number of French patriots were dreaming of the conquest of the Rhine frontier lands. Germany and Belgium were living in a state of perpetual fright. The hegemony of France under Napoleon III weighed as heavily as that of Prussia to-day.

beautiful dreams of love! Farewell to the idyll! Prussia, whose 'national industry is war,' was the great disturber of peace, the great criminal."

Let us cross the Rhine into Germany. Here we hear a different tune. "We Germans are the most peaceable people in the world. We do not want to take anybody's land [except Alsace-Lorraine]. If it depended upon us, Europe would be enjoying absolute peace. But, then, there's the Gallic Cock and the Russian Bear. Neither will keep quiet, and we are forced every year to equip new regiments." Some time ago a German author showed that France was the eternal obstacle to disarmament, and he proposed to divide it into several states forming a federation.[1] In that event alone could our unfortunate continent finally draw its breath in peace.

The author of a pamphlet published in

[1]The clever journalist forgets "to light his lantern," like the monkey in the fable. He does not once stop to consider whether the French would consent to such a combination.

Germany[1] asks if peace is possible in Europe so long as a Russia exists. Many Germans declare that in order to obtain peace the barbarous Muscovites must be thrust back to the steppes of Siberia.[2]

Now let us cross the Niemen. "We are gentleness personified," say the Russians. "But the road to Constantinople leads through Berlin. Germany prevents us from accomplishing our historic mission. Through sheer jealousy it thwarts the realization of our national program, and infringes upon our most sacred rights. It is Germany that attacks, we merely defend ourselves."

Thus, everywhere we see the same thing. Each nation imagines itself to be the personification of virtue. Each nation, as Mr. Jähns would have it, pretends it wages none but defensive wars.

It is time to eradicate such fatal errors. The great European nations should subject

[1] *Was will das Volk? Weder Krieg noch Militarismus.*

[2] To obtain this result it would be necessary to form a European federation without Russia. The Germans, we must realize, would hardly take that step.

their consciences to a severe examination. They would then perceive that they are all equally violent and equally brutal.[1] The policy of each one of them prevents the happiness of millions of human beings.

No, our neighbor is not the sole aggressor. We, too, are aggressors. It is not true that we confine ourselves to self-defense. No, we violate the rights of others, just as others violate our rights.

When these truths will have penetrated into the minds of the masses, militarism will have seen its last days. At present, in fact, war can possess advantages—I refer, also, even to purely imaginary advantages—for only a very small number of individuals. If the masses agree to wage war, it is because they think it is simply a defensive war. Dispel that illusion, and no one would go to battle.

The people hate war. There is not a man

[1] Except France *at present.* In demanding a plebiscite in Alsace-Lorraine the French merely upheld their rights and made no attack upon the rights of any one else.

in ten thousand who would willingly, for pleasure, enter a campaign. This has always been so. To be sure, the Romans may be considered to have been a warlike nation. Augustus was the first to close the Temple of Janus. But even in the time of the Republic the *vacatio militaris,* exemption from military service, was granted as a reward. Beginning with Marius, conscription (*dilectus*) had to be given up. The rich refused to serve. So, we see, war was dreaded even by the most warlike people on earth. In the early middle ages all free men were soldiers. But, it seems, that did not greatly amuse them, because after the fifteenth century standing armies had to be created. If war had been a pleasure, men would have been enthusiastic to rally about the royal standards. That such was not the case is evident from the fact that conscription was introduced.

As for modern times, it may be stated without fear of error that from the Ural Mountains to the Atlantic, the Europeans have the utmost horror of conscription and

war. Nobody would consent to be a soldier if he were not certain of being punished for refusing to serve. It is less vexatious to be a soldier in England than anywhere else; yet, since the Crimean War, "the average number of deserters from the English army has never been less than one-fifth of the recruits. Sometimes as many as one-half have deserted." [1]

No person on awaking in the morning thinks of going to break his fellow-men's heads. A man merely tries to increase his prosperity according to his ability. I can give material proof of this. Have we ever seen a people petition for war? They accept it because they think it inevitable, but they always go against their will.

Thanks to the perfected organization of modern societies, an order emanating from the cabinet can in a few hours set a nation of 100,000,000 souls astir. Sometimes orders are given odious to the great majority of

[1] E. Reclus, *Nouvelle géographie universelle*, vol. iii, p. 881.

citizens, who nevertheless obey them as a result of social reflexes. The custom of obeying the head of the state has become so much a matter of second nature that the idea of resistance has completely disappeared.

The social organization permits certain individuals, very few in number, to decide the fate of the largest states. To obtain material advantages or to satisfy their self-love, those individuals sometimes bring about the bloodiest wars. Assuredly the French never had a thought of making the expedition into Russia in 1812.[1] But Napoleon wanted it. The German producers and laborers certainly never thought of invading France in 1870. But the three boon companions—Moltke, Von Roon, and Bismarck—wanted to invade France.

A happy combination of circumstances has been produced and still exists. No minister is great enough to create his own policy. The

[1] The intention to wage this war was kept a secret. When the emperor left Paris to begin the campaign, the *Moniteur* merely announced that he was going to inspect the *Grande Armée*, then assembled at the Vistula.

monarchs of the large European nations are too imbued with humanitarian sentiments to start the most awful wars in order to experience some of those delicious emotions that victory bestows. None of them is selfish enough to inflict horrible sufferings upon millions of human beings for the satisfaction of his self-love.[1]

Since neither the people nor the monarchs desire war, it would seem that the nations could disarm and form the United States of Europe. Why do they not? There is only one reason, but that a powerful one—ROUTINE, convention.

This, I know, will seem paradoxical to many of my readers. But it is upon mature reflection that I am led to propound that proposition, and I think, sooner or later, it will be accepted by all enlightened minds.

Yes, alas! War will be waged in the fu-

[1] Emperor William II said to Jules Simon in March, 1890: "Your army is prepared. It has made great progress. . . . That is why I should regard any one who would drive the two nations to war as a simpleton or a criminal."

ture simply because it was waged in the past. The future battles of the Europeans will be frightful holocausts offered to SAINT ROUTINE.

At present many questions are still undecided. But every man endowed with ordinary common sense understands perfectly well that they can be settled without the least difficulty by arbitration or the plebiscite. If we reject these means and prefer battle, we do so, I repeat, for only one reason—because in the same circumstances our ancestors declared war, and we have to do the same that they did. Our ancestors considered it shameful to give a country its independence without shedding blood. So we must also consider it shameful. A still small voice cries to us from every corner that it is not shameful, that the oppression of foreign nations is shameful, base, contrary to our interests. Yet we stifle that blessed voice of healthy reason to listen to the voice of our preferred fetich, SAINT ROUTINE.

CHAPTER XI

WAR CONSIDERED AS THE SOLE FORM OF STRUGGLE

THE apologists of war are quite right in this, that struggle is life. Struggle is the action of the environment upon the organism and the reaction of the organism upon the environment, therefore a perpetual combat. Absolute peace would be the suppression of that motion: that is, it would be a pure abstraction, since matter is one and the same thing as motion, or dynamics, and we distinguish between them by a subjective operation of the mind.

Man will cease to struggle the day his desires cease, which is tantamount to saying the day he dies. As soon as conflict stops, stagnation and death set in. "Cemeteries are really the one place in the world where perpetual peace reigns." [1]

[1] Valbert, *ibid.*, p. 692.

Without struggle and antagonisms societies would indeed fall into a state of somnolency, of most dangerous lethargy. That is perfectly true, but the great mistake consists in considering war the sole form in which humanity's struggle manifests itself.

Confusions of the same sort are numerous. The most eminent philosophers declare that some day the universe will reach absolute equilibrium. That state of things is represented as the absence of all motion. Now, equilibrium merely signifies constancy of the trajectories. If to-morrow the earth began to revolve at the rate of 50 kilometres a second, the day after at the rate of 10 kilometres, and the third day at the rate of 100 kilometres, the solar system would be in a state of non-equilibrium. But if it continues to revolve with its normal velocity of 29 kilometres per second, the system remains in equilibrium. Equilibrium may be a quality of any degree of velocity, no matter how great.

Similarly, the most heated conflicts may

agitate humanity. Activity, feverish doings may go on everywhere all the time, every moment of the day, and yet it is unnecessary for men to kill one another on fields of battle, like wild beasts. It is easy to demonstrate that the intensity of motion would be in direct ratio to the infrequency of bloodshed. In fact, war produces anarchy and disorder, which bring on intellectual stagnation, and intellectual stagnation is the minimum of cerebral motion, or cerebral dynamics. In a state of order and justice—that is, in a state of peace—the mind soars on its highest flights; which means that the velocity of cerebral action increases.

The main error, then, arises in a confusion of war with struggle, whereas war is merely a means, a procedure for attaining certain ends. Now, this truth long ago took form in customary modes of expression, in which the loftiest intellectual speculations of a given community manifest themselves.

I shall take a few phrases at random, the first my eyes fall upon. "When Mr.

Casimir-Perier descends from the tribune, the government will have won the battle, and Mr. Millerand will enter only to cover the retreat." [1] Speaking of the government of the radicals, Mr. de Marcère says that "it produced in the relations between the citizens and the state, or between the representatives of the state and the citizens, and even among families, a condition of intestine war and an unwillingness to make mutual concessions, which caused France to resemble a multitude of hostile camps." [2] Recently Mr. Philippe Gill published a book entitled *La bataille littéraire* ("The Literary Battle"). "Each chapter deals with one of the forms of the struggle in which we take part—the fight of the idealists against the naturalists, the fight of the spiritualists against the romanticists, of paradox against reason." [3] The reader knows without my saying so that in all the contests mentioned in these quotations not a single drop of blood was shed.

[1] *Journal des Débats*, May 9, 1894.
[2] *Nouvelle Revue*, May 1, 1894, p. 8.
[3] *Ibid.*, May 15, 1894, p. 452.

Twenty times a day we use similar expressions. What does that show? Simply that the wisdom of the nations long ago discovered the elementary truth that war aiming at the conquest of territory is not the sole form of struggle in human groups. It takes on a great number of other forms. But, the reader will say, your axiom is the asses' bridge. Exactly. That is the very point I wished to reach. Is it not strange that so simple an idea, one so widely spread, should not have struck the apologists of war?

The idea of diversity in struggle is as trite as the idea of the division of labor. Division of labor began in the remotest periods, in the age of stone, when man went hunting and marauding, and woman cooked. Besides, man need merely look upon his own body to see division of labor practised on an immense scale. The hands and feet perform distinctly different functions. The ears cannot see, nor the eyes hear. All that should be suggestive, should it not? Nevertheless, the first thinker who realized the importance of

division of labor and studied it scientifically was Adam Smith in the second half of the eighteenth century. Thus, a fact observed thousands and thousands of times in the course of ages was not fully comprehended and did not become part of our conscious thought until the year 1776 of our era.

Man is a very complex being. He feels the need for food, the desire to reproduce, he feels economic, political, intellectual, and moral needs. Each of these needs impels him to act. When he encounters resistance, arising either from his physical environment or from causes of a different sort, or from his fellow-men, he feels like overcoming them. To do so most rapidly and effectually, the employment of different methods is expedient, work, violence, persuasion, etc.

Now, the routine thinkers of the school of Mr. Jähns and Mr. Valbert do not understand that elementary truth. They fancy that the one struggle there is in society aims at the annexation of one's neighbor's lands,

and that the sole method of fighting is to murder on battlefields.

Such narrow-mindedness is all the more astonishing in the French author, because his country is now a center of extremely heated contests which are not carried on by the method of butchery. In the first place, there is the economic struggle, which Socialism has made so serious. Then there is the conflict of free thought with the Catholic Church, which assumed so acute a form under the radical government. Finally, there is the question of assimilating the 12,000,000 Languedocians, Flemings, Celts, etc., with the dominant nationality. In Algeria, besides, the French are striving to Gallicize the Arabs. How is it that Mr. Valbert does not see all those facts?

Conquest, then, is not the sole object of struggle, and war is not the one method. It may even be said that war, or murder, is not really effectual except in the physiological, or food, struggle. X is hungry. He can find no food. He throws himself upon Y, and

kills and eats him. That is a cruel, but a rational act. If we did not wage war upon the vegetables and animals, if we did not murder them, it would be impossible for us to live. But once the physiologic stage has been passed, war is an ineffectual method. The economic struggle has wealth for its object. As soon as war is employed, so far from increasing we diminish wealth. The aim of the intellectual struggle is to lead other men to think like myself. As soon as war is used as a method of conviction, so far from hastening we retard the spread of ideas.[1]

When the idea of the diversity of social struggles will have formed part of our conscious thought, when it will have become public property, men will be amazed to see how it remained unrecognized so long. Alas! the asses' bridges are sometimes the hardest to cross. We may say that all scientific en-

[1] The limitations of the present work do not allow of the elaboration of this point. I refer the reader to my *Luttes entre sociétés humaines.*

deavor is directed toward bringing certain truths to be classed among those of the celebrated Monsieur de La Palisse.

> La Palisse lacked prosperity,
> He barely kept alive.
> But when he had things in plenty,
> He then began to thrive.

That seems undeniable, does it not? I shall proceed to present to the reader another, still more amazing truth, also unrecognized for thousands of years and still denied by a very large number of people, "wealth cannot be increased by being destroyed." Most assuredly Monsieur de La Palisse would turn in his grave if he heard this. As I showed in a previous chapter, within historic times man destroyed the value of $800,000,000,000, always in the delusion that the destruction would increase his wealth. If men were only to regulate their conduct according to La Palisse's truth, that wealth cannot be increased by destroying it, nobody would again wage a war of conquest, since men would understand that wars im-

poverish the victors as well as the vanquished. When will that happy moment come?

The same conditions prevail in the other human struggles. They have many objects, and the effectualness of methods of fighting vary according to the end in view. When men adjust their conduct to that elementary truth, the face of the world will be completely changed.

CHAPTER XII

THE THEORISTS OF BRUTE FORCE

DARWIN'S genius produced a profound revolution in all the sciences. A veil fell from before our eyes. Facts observed for centuries over and over again were for the first time interpreted in a scientific way. We saw that each tree, each blade of grass fights with its neighbor for the nourishing elements of the earth and the sun's light. We realized that each insect, each animal can live only by destroying other living beings. The idea of struggle was soon transferred from biologic phenomena to all others. We saw that struggle was the universal law of nature. Atoms contend with one another to form chemical substances. The nebulæ and the stars vie for the matter spread in the celestial spheres. The cells of our body are engaged without

cease in a furious conflict. The ideas in our brain struggle for ascendency one over the other. In short, we find tension and effort, the manifestation of eternal energy, everywhere. Through Darwin our conception of the universe has been entirely changed. From something static it has become dynamic.

As every political reaction runs beyond its goal, so every new theory leads some minds too far in one direction. The truer it is, the more impetuous its current. It submerges everything. It prevents us from taking account of certain phenomena which are of the utmost importance.

Social phenomena are not absolutely identical with biologic phenomena. They present a number of new factors not to be neglected. Because massacre is the method most frequently employed in the struggles between animal species, it does not necessarily follow that it must be employed by the human species, too. Besides the physiological struggle, humanity has economic, political, and intellectual struggles, which do not exist among ani-

mals. It may even be stated that the physiological struggle, the dominant form in the animal kingdom, has ended among men, since they no longer eat one another.

This is something that certain theorists have not understood. Fascinated by the Darwinian ideas, they have accepted them blindly without perceiving the modifications they undergo in the social environment.

The "Origin of Species" was first published in 1859. A few years later, thanks to the appearance of the great political "genius," Bismarck, Europe underwent a period of comparative barbarization. That narrow-minded Prussian provincial, stony-hearted and ambitious as Napoleon, adored nothing but brute force. He knew of no other way to fight than with the sword. He proclaimed that the bayonet exceeds the law and that everything in the world should be accomplished by blood and iron. His prestige in Germany was immense. He was idolized like a demi-god. The tokens of servile adulation with which he was overwhelmed in his coun-

try show better than anything else the degradation of a vast number of the German people.

Darwin incorrectly interpreted on the one side, and Bismarck's prestige on the other, combined to produce a new school of theorists who have remade history after their fashion. In order to undertake an investigation, men must necessarily have a preconceived idea. As a result they see things not as they actually are, but as they would have them. That is why the confirmation of the oddest systems hatched by the most grotesque imaginations is read into history.

A professor of the University of Gratz, Mr. Gumplowicz, in 1883, published a work entitled *Der Rassenkampf* ("Race Wars"), in which the tendencies of the theorists of brute force are very clearly shown up. According to Mr. Gumplowicz, mankind has a polygenist origin. Each race comes from a distinct stock. Consequently, antagonism and hatred have always existed among the human races, and will continue to divide them to the

end of time. "The perpetual struggle of the races is the law of history," Mr. Gumplowicz concludes, "while perpetual peace is nothing but the dream of the idealists." A disciple of his, Mr. Ratzenhofer, condenses his theory to a single proposition, "The contact of two hordes produces rage and terror. They throw themselves upon one another in a fight to exterminate, or else they avoid contact." [1]

Until now it was believed that men fought their fellows in order to obtain food, women, wealth, the profits derived from the possession of the government, or in order to impose a religion or a type of culture. In all these circumstances war is a means to an end. The new theorists proclaim that this is all wrong. Men must of necessity massacre one another because of polygeny. Savage carnage is a law of nature, operating through FATALITY.

That is very fine. But let us see if these

[1] *Wesen und Zweck der Politik,* Leipsic, Brockhaus, 1893, vol. i, p. 9.

grim theories can hold their own when confronted with facts.

In 1865, 132 Welsh disembarked at Golfo Nuevo in Patagonia. They set to work, but the crops were poor, and the little colony came near starving. "Fortunately, on their first meeting with the native Indians, the Tehuel-Che, they had entered into friendship with them, and the Indians gave them food, bringing them game, fish, and fruits in exchange for some small articles of English manufacture." [1] Can one imagine two more dissimilar races than the Celts from Wales and the Tehuel-Che of Patagonia? And I ask Mr. Ratzenhofer how it is that upon their first meeting the two races did not throw themselves upon one another and fight "a fight to exterminate"? I answer, because the alleged *fatality* of such a conflict is a purely metaphysical creation. Every living being pursues joy and not struggle. The contact of two hordes may produce the most dis-

[1] E. Reclus, *Nouvelle géographie universelle*, vol. xix, p. 752.

similar results, hostility as well as amity. That depends upon the interests involved and thousands of fortuitous circumstances.

If I were not afraid of wearying the reader, I should cite facts to prove that on numerous occasions the first contact of two very different races has been peaceful, like that of the Welsh and the Tehuel-Che. It could not be otherwise. If the theories of Mr. Gumplowicz and Mr. Ratzenhofer were true, the very foundations of psychology would be overturned. We should have to concede that there are actions unaccompanied by volition. When man attacks a creature of his own or of a different kind, he always does so in obedience to a desire to acquire some good or defend himself against some evil. But the " fight to exterminate " of two hordes would be an act without an object, therefore a psychologic impossibility. The mere appearance of an alien does not always constitute an injury in itself. Without doubt misoneism, the tendency to consider everything new as disagreeable, is undeniably a

trait of human beings. But, on the other hand, the existence of philoneism, the very opposite tendency, is also not to be denied. It, too, is an essential trait. Monotony produces boredom, genuine suffering. The cases in which foreigners are well received are just as numerous as those in which they are not.

That is why, I must repeat, the contact of two social groups may produce the most unlike consequences, alliance as well as conflict. No grim FATALITY obliges us to massacre one another eternally like wild beasts. All the theories based on that alleged fatality are pure phantasmagorias absolutely devoid of all positive reality.

At this point I must bring up another error which has been the cause of much abuse lately—the alleged race wars. They, too, are mere creations of the fancy. Until now there have been no race wars, for the simple reason that the races have not been conscious of their individuality. When the wars for political domination took place between two linguistic groups, they became race wars by

chance. The Germans did not fight the Slavs on their eastern boundary because they hated them, but in order to acquire territory which they coveted.[1] The French made conquests along the Rhine, not from hatred of the Germans, but to increase the size of their state. They fought the Spaniards for the same purpose, though the Spaniards like themselves are Latins.

The idea of nationality, which is more concrete, is of very recent origin, that of race all the more so. The Slavs have had the consciousness of the unity of their race only since the works of Safarik and his emulators, that is, for only about sixty years. The Swedes, the Danes, and the Germans are Teutons. That has not prevented them from fighting one another furiously, and it did not impel them to adopt common institutions. Nothing is more conventional than the idea of race. Where can the boundary lines between

[1] The wars Charlemagne waged against the Saxons were just as cruel as the wars of the Germans against the Slavs. Yet Charlemagne and the Saxons both belonged to the Teutonic race.

races be drawn? We settle them arbitrarily from purely subjective considerations.[1] Hence, racial differences have had but a slight influence upon political history. The Arabs and Spaniards, it would seem, formed two quite distinct races between whom an alliance was impossible. Yet what do we find in fact? That the famous Cid Campeador, Spain's national hero, sometimes allied himself with Mohammedan emirs and fought *Christian* princes. The object of the wars in the middle ages was to obtain possession of as much territory as possible, and until the present time that has been the chief cause of wars. I challenge any one to cite a single campaign *consciously* undertaken for the purpose of upholding the interests of a race.

[1] If the physiologic differences that divide a Frenchman from a German constitute the limits of a race, why should not the same hold for the physiologic differences between a Norman and a Provençal? They are just as great. But where draw the line? It may just as well be said that the Bavarians and the Prussians form different races. As a matter of fact, the boundaries do not exist in nature, but are pure subjective categories of our mind.

CHAPTER XIII

ANTAGONISM AND SOLIDARITY

HAPPILY the theories of Mr. Gumplowicz and Mr. Ratzenhofer are as false as they are unmerciful. At first man is guided by no incomprehensible FATALITY, but simply by his interests. Assuredly, a social group is not impelled to go massacre another social group because humanity has a polygenist origin. Little care I who my ancestor was a thousand generations ago. What I care about is to have the maximum of enjoyment with the minimum of work.

But what is more, the authors just mentioned have entirely neglected another side of the question. They have seen conflict alone; they have not seen, or have not laid stress upon, the phenomenon of alliance.

What sort of a chemist would he be who merely saw the forces driving chemical bodies apart and failed to study those that produce cohesion? These are the two sides of the same phenomenon. The atoms cannot disappear from the universe. If they leave one body, they must necessarily join another. Chemistry is properly the science of atomic *composites*. The same is true of communities. Conflict and alliance are two simultaneous and parallel phenomena characterizing social groups. "Let several murderers," says Mr. Lacombe, "who have decided to war upon society unite and form a union of their own, there will soon be an expressed [or tacit] agreement among them not to kill one another."[1] In order that one social group may undertake a fight against another, an alliance among the unities of which it is composed must necessarily be established.

Mr. Gumplowicz well knows that in the Quaternary Age hordes of several hundreds

[1] *De l'histoire considérée comme science*, p. 77.

of persons composed the social group and fought against similar groups. In 1870, 38,000,000 Frenchmen fought an equal number of Germans. If the hordes had always "thrown themselves upon one another in a fight to exterminate," or if they had always "avoided contact," how could such immense associations as that ever have been organized? In fact, the alliances among hordes, tribes, cities, and states have been just as numerous and frequent as conflicts. Always, when hostilities begin, allies are sought. History mentions as many coalitions of states as wars against them. To-day Europe is divided into two camps—the triple alliance forming the one, France and Russia the other. Here, too, then, we see alliance going hand in hand with antagonism. Moreover, how is it that Mr. Gumplowicz does not see that association has no limits? Nothing would prevent 1,480,000,000 men inhabiting 135,000,000 square kilometres from forming an alliance to-morrow, just as nothing prevented 381,000,000 men inhabiting

25,000,000 square kilometres from forming one to-day.[1]

The Darwinian law in no wise prevents the whole of humanity from joining in a federation in which peace will reign.

But, you will say, how reconcile that with the perpetual struggle which is the universal law of nature? The answer is simple. You need merely recollect that massacre is not the sole form in which struggle manifests itself. Within the federation of humanity the same will take place as takes place within each state. Here struggle has by no means disappeared, but goes on under the form of economic competition, lawyers' briefs, judges' sentences, votes, party organizations, parliamentary discussions, meetings, lectures, sermons, schools, scientific associations, congresses, pamphlets, books, newspapers, magazines, in short, by spoken and written propaganda. And we must not suppose that these

[1] The first pair of numbers represent all the inhabitants of the globe and the extent of all the continents. The second, the population and the size of the British Empire.

methods have been preferred to bloodshed because men have become better. Idylls play no part in this question. These methods have been preferred simply because they were found to be the most effective, therefore the quickest and easiest. "We shall not give you the satisfaction of shooting us down in the street," Liebknecht once said to Count Caprivi. If the Socialists prefer the vote as a fighting weapon, that is most certainly not from love of the conservatives.

All the methods of struggle just enumerated are constantly employed in normal times among 381,000,000 of English subjects inhabiting 25,000,000 of square kilometres. They could be equally well employed by 1,480,000,000 men inhabiting 135,000,000 square kilometres. Then the federation of the entire globe would be achieved.

Why do we say that the French form a political unity? Simply because in normal conditions they do not war with one another. But does that mean that they have given up

the other methods of struggle I mentioned? Not at all. The synthesis of antagonism and solidarity is produced in the simplest fashion in the world once people decide to cross the asses' bridge and consciously decide to understand what language has already formulated a thousand times: *struggles are carried on by most dissimilar methods.* In short, economic, political, and intellectual competition will never cease among men. Hence antagonism will always exist, but as soon as men stop butchering one another solidarity among them will be established.

The coexistence of antagonism and solidarity may be observed in all human groups. Children in a class, for instance, vie with one another for the place at the head of the class, but they have a feeling of solidarity, and let a difference with another class arise, and they will act as a unit. Let the Chinese arm 36,000,000 soldiers[1] to-morrow to destroy

[1] The number of armed Europeans serving in regiments is about one to every 100 inhabitants. If China were as well organized from a military point of view, she could send this number of men to the field.

Occidental civilization, and the Germans, French, English, Italians, and Russians, so widely separated to-day, would immediately form an alliance and make common cause.

Mr. Gumplowicz and the other apologists of bloodshed commit a further mistake. They are extremely shortsighted. They fancy that man's one enemy is man. That is not so. Man has other infinitely more dangerous and crueler enemies. These are climatic conditions and certain animal and vegetable species. How many millions of our fellow-men are carried off annually by the microbe of tuberculosis, not to mention the microbes of cholera and the bubonic plague! The phylloxera has cost France more than the five milliards of the Prussian indemnity. Innumerable parasites attack our crops and cause thousands of men to die of hunger and poverty. In addition, how much suffering do not the cold of our climate and the heat of the tropics cause? Count up the many, many victims of those two agents alone, not to speak of storms, hail, floods, and droughts.

The unfortunates who die from those scourges number millions.

A common enemy produces allies. The Germans fought one another in 1866. Four years later they united against the common enemy, the French. Europe so profoundly divided would be united against China. When we shall cease to be blinder than moles, we shall understand the elementary truth that the questions dividing the civilized nations are mere bagatelles, bits of folly and puerility. To shed torrents of blood for the possession of a province is an act of childishness. Our awfulest enemies, the elements and germs and insect destroyers, attack us every minute without cease, yet we murder one another as if we were out of our senses. Death is ever on the watch for us, and we think of nothing but to snatch a few patches of land! About 5,000,000,000 days of work go every year to the displacement of boundary lines. Think of what humanity could obtain if that prodigious effort were devoted to fighting our real enemies, the noxious spe-

cies and our hostile environment. We should conquer them in a few years. The entire globe would turn into a model farm. Every plant would grow for our use. The savage animals would disappear, and the infinitely tiny animals would be reduced to impotence by hygiene and cleanliness. The earth would be conducted according to our convenience. In short, the day men realize who their worst enemies are, they will form an alliance against them, they will cease to murder one another like wild beasts from sheer folly. Then they will be the true rulers of the planet, the lords of creation.

Of old, man was the game hunted by man. In our modern states, immense communities of mutual spoliation, man is more frequently the slave of man. We shall attain the culmination of prosperity realizable here below when man becomes the ally of man.

THE END

HAZEN'S EUROPE SINCE 1815

By CHARLES DOWNER HAZEN, Professor in Smith College. With fourteen colored maps. (In American Historical Series edited by Prof. HASKINS of Harvard.) xv+830 pp. $3.00 net.

A clear and concise account of European history from Waterloo to such recent matters as the Dreyfus Trial, church disestablishment in France, and the various Russian Dumas.

The author has paid fully as much attention to economic and social as to military matters, and has simplified his narrative by considering one country at a time for considerable periods. Europe's relations to her Colonies and to the United States are also considered. There is a full bibliography of general works and of those bearing on each chapter and a full index.

"A clear, comprehensive and impartial record of the bewildering changes in Europe. . . . Illuminatingly clear. . . . High praise for the execution of a difficult historical task must be accorded him."—*New York Sun.*

"The meaning and effects of the revolutionary movements in the different countries of Europe, . . . are clearly set forth. . . . The author . . . manages his materials well, and we think he has managed to get into his volume the most important events of the century. He certainly has succeeded in making the story of Europe both clear and interesting, and he brings together in the closing chapter the influence of the past eighty-five years upon modern progress. The period he covers is practically contemporary history, and it is rather difficult to get contemporary history written as briefly as the history of the past, but it must be said that the author excels in condensation, clearness and interest."—*Boston Transcript.*

FOURNIER'S NAPOLEON THE FIRST

Translated by MARGARET B. CORWIN and ARTHUR D. BISSELL, edited by Prof. E. G. BOURNE of Yale. With a full critical and topical bibliography. 750 pages, 12mo, $2.00 net.

"Excellent . . . Courtesy probably makes the editor place it after the works of —— and —— . . . there can be no doubt as to the superiority as a history of Fournier's book."—*New York Sun.*

"An authoritative biography . . . admirably adapted to American needs and tastes."—*Times' Saturday Review.*

"This notable biography . . . The work of translation has been accomplished in a very satisfactory manner."—*Springfield Republican.*

"One of the best of the single volume biographies and its value is greatly enhanced by the exhaustive bibliography which is appended."—*Dial.*

HENRY HOLT AND COMPANY

34 West 33rd Street NEW YORK

(IX '10)

ALGERNON BLACKWOOD'S
THE EDUCATION OF UNCLE PAUL

By the author of "JOHN SILENCE." 12mo.

How Uncle Paul, a bachelor of forty-five, returns to England after years spent in the Canadian woods. How his nephews and nieces taught him many things, and Nixie led him to "the crack between yesterday and to-morrow," a book full of sympathy with Nature, poetic feeling, and a cheery optimism. One of the best-known American critics who saw the advance sheets writes, "There is a mixture of Wordsworth's 'Ode' and 'Peter Pan' in the book."

THE SPECTATOR (London): "Marked by a sense of beauty and a wealth of poetic invention. . . . Under Uncle Paul's burly exterior there is the mind of a mystic, a student of Blake, and a nature-worshipper. . . . Uncle Paul, fearful of being misunderstood, plays the part of the elderly uncle. . . . But the children . . . penetrate his self-protective armour. . . . Nixie, who inherits her strange gifts from her father, a poet and visionary, is the high priestess of these blameless mysteries, and under her guidance Uncle Paul, her little brother and sister, and their pet dogs and cats, escape to the heart of cloudland, to the birthplace of the winds, and to other wonderful enchanted regions where time is not and joy is unceasing. . . . There is humour, too, in the way in which Uncle Paul leads his double life . . . an uncommon book. Mr. Blackwood specialises in recondite experiences and emotions, but he can draw ordinary people with a sure hand, and he has an extraordinarily acute appreciation of the mystery, the affectation, and the aloofness of cats. We are not at all sure that 'Mrs. Tompkyns' is not the most wonderful person in the book."

SARAH M. H. GARDNER'S QUAKER IDYLS

Enlarged Edition. 16mo, $1.00 net.

Original, sometimes pathetic, and often humorous character sketches.

These little tales portray The Friends in all their purity and simplicity.

The present edition is the sixth. The titles of the earlier idyls are: "Twelfth Street Meeting," "A Quaker Wedding," "Two Gentlewomen," "Our Little Neighbors," "Pamelia Tewksbury's Courtship," "Some Antebellum Letters from a Quaker Girl," "Uncle Joseph," and "My Grandame's Secret."

The new idyls are called: "A Homely Tragedy" and "An Unconscious Disciple of Thespis."

*** If the reader will send his name and address, the publishers will send, from time to time, information regarding their new books.

HENRY HOLT AND COMPANY

PUBLISHERS NEW YORK

BOOKS ON RAILROADS

By LOGAN G. McPHERSON, Lecturer on Transportation at Johns Hopkins

TRANSPORTATION IN EUROPE

A rearrangement and amplification of the author's reports to the National Waterways Commission. 12mo. $1.50 net; by mail, $1.63.

"It is always difficult to compare the transportation problems of Europe with those of America because of the different conditions which surround them. . . . He has performed this task most excellently, and in doing so has produced a valuable and interesting addition to railway literature. His history of the growth of transportation by rail and by water, and his analysis of the reasons why the canals in Europe continue in service despite their economic obsolescence, is timely and enlightening in view of the proposition to spend large sums upon the waterways of the American continent. It is not often that such a work of an American upon European affairs can command even the attention of the critics of the latter continent, but Mr. McPherson has not only done this but has received high praise from such authorities as Dr. Von der Leyen, chief councilor of the German railways. This was given not because Mr. McPherson has praised European methods, for he has not hesitated to criticise, but because of the thoroughness of his work and the fairness of his statements. Should be read by every student of transportation problems in America."—*Official Railway Guide.*

RAILROAD FREIGHT RATES

In Their Relation to the Industry and Commerce of the United States. With maps, tables, and a full index. 8vo. $2.25 net; by mail, $2.42.

"An exceedingly important book. . . . Not only the best existing account, but it is easily the best book on American railway traffic. . . . We have little hesitation in expressing the opinion that it will stand as the standard reference work for a good many years. . . . The country would be better governed if the legislator, state and national, had to pass an examination upon it before taking his oath of office."—*Railroad Age Gazette.*

THE WORKING OF THE RAILROADS

12mo. $1.50 net; by mail, $1.63.

"Simply and lucidly tells what a railroad company is, what it does, and how it does it. Cannot fail to be of use to the voter. Of exceeding value to the young and ambitious in railroad service."—*The Travelers' Official Railway Guide.*

"The most important contribution to its branch of the subject that has yet been made."—*The Dial.*

By CHARLES FREDERICK CARTER

WHEN RAILROADS WERE NEW

With an Introductory Note by LOGAN G. McPHERSON. 16 full-page illustrations. 8vo. 312 pp. $2.00 net; by mail, $2.16.

"Full of interest. Besides the general chapter on the beginnings, it gives the early history of the Erie, the Pennsylvania, and the Baltimore and Ohio, of the Vanderbilt lines, the first Pacific railroad, and of the Canadian Pacific. Very readable."—*New York Sun.*

HENRY HOLT AND COMPANY

PUBLISHERS NEW YORK

FOR TRAVELERS

IN AND OUT OF FLORENCE

By MAX VERNON. With 48 full-page illustrations from photographs and about 100 drawings by Maud Lanktree. 370 pp. With index. 8vo. $2.50 net; by mail $2.67.

A reliable tho delightfully informal book liable to prove as attractive to fireside travelers as to those who actually cross the sea. Besides covering Florence's art treasures and the sights of interest to tourists, including the delightful excursions to Vallambrosa, and over the Consuma Pass, the Casentino, Prato, Pistoja, Lucca and Pisa, the author treats of such practical matters as House-hunting, Servants, Shopping, etc.

FRENCH CATHEDRALS AND CHATEAUX

By CLARA CRAWFORD PERKINS. Two volumes, with photogravure frontispieces and 62 half-tone plates. 8vo. $5.00 net, boxed, carriage extra.

Covers the cathedrals, palaces, and chateaux around which so much of history and romance has gathered.

"A most valuable work. A more complete study of the architecture, or clever scheme of giving lucid pictures of its history could not be desired."—*The Reader.*

"Of genuine artistic value. Notable for its excellent arrangement."
—*Boston Herald.*

THE BUILDERS OF SPAIN

Two volumes, with two photogravure frontispieces and 62 half-tone plates. 8vo. $5.00 net, boxed, carriage extra.

A sumptuous and popular work similar to "French Cathedrals and Chateaux" in scope, appearance, and careful arrangement.

"A very delightful book."—*Baltimore Sun.*

"It is a pleasure to take up a beautiful book and find that the subject-matter is quite as satisfactory as the artistic illustrations, the rich covers and the clear print."—*Springfield Republican.*

POEMS FOR TRAVELERS

Compiled by MARY R. J. DUBOIS. 16mo. Cloth, $1.50; leather, $2.50.

THE POETIC OLD-WORLD
THE POETIC NEW-WORLD

Compiled by Miss L. H. HUMPHREY. 16mo. Cloth, $1.50 each; leather, $2.50 each.

HENRY HOLT AND COMPANY
PUBLISHERS NEW YORK