

Action! Classics™

# The War of the Worlds

## Sourcebook

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# Introduction

by James L. Cambias

Herbert George Wells was in some ways as alien to his time as any of his Martians. He was born in 1866 to a struggling lower-middle-class family at the height of the Victorian age. His mother's fondest hope was that he might someday become a shopkeeper. Instead, an interest in science got him into the Normal School of Science where he studied under the formidable Thomas H. Huxley (famous as "Darwin's bulldog" during the early debates on evolution). The young Wells became a religious skeptic, a Socialist, and a severe critic of 19th-century British society.

Wells took up writing, producing some science textbooks and contributing scientific articles to magazines and newspapers. His first novel was *The Time Machine* (based on a series of essays he wrote speculating on the future of human evolution) in 1895, followed by *The Island of Dr. Moreau* in 1896 and *The Invisible Man* in 1897.

By 1895, Wells was prospering as a writer, and had established himself in a comfortable suburban village outside London. One afternoon that year he was out walking with his brother, discussing the sad fate of the natives of Tasmania, who had been completely exterminated by British colonists during the preceding decades. As an analogy, his brother remarked "Suppose some beings from another planet were to drop out of the sky suddenly, and begin laying about them here?"

The idea struck a chord with Wells. Mars was very much in the public mind at the time, thanks to the efforts of the American astronomer Percival Lowell. Lowell was from a very rich Boston family, and read with interest Giovanni Schiaparelli's description of the mysterious "canali" on the surface of Mars. In the spring of 1894 Lowell set up a well-equipped private observatory atop Mars Hill, outside Flagstaff, with a powerful 24-inch telescope and a staff of assistants. From then on he studied Mars at every opportunity, churning out a series of books chronicling his observations, beginning with *Mars* in 1895. He was a regular on the lecture circuit and always ready for an interview or an article in the newspapers. The fact that other astronomers couldn't see the canals at all and disputed most of his findings didn't bother Lowell one bit: "Wolves hunt in packs, the lion stalks alone," he said.

Lowell quickly became convinced that the "canali" seen by Schiaparelli were real, that they were artificial irrigation canals, and that they were the work of intelligent beings. In his books, Lowell described Mars as an old world,

its surface worn smooth by erosion and its oceans long since dried up. Because Mars was a smaller world than Earth, it had cooled faster, its crust shrinking and fracturing and its oceans draining away into the interior. As Lowell put it in *Mars and Its Canals*, "Within the bounds that make life possible, the smaller the body the quicker it ages and the more advanced its denizens must be." He believed that the planet-wide scale of the Martian canal network demonstrated the superior intellect and determination of the Martians.

H. G. Wells himself had speculated on what humans might be like in the future. His 1893 essay "The Man of the Year Million" suggested that humans might evolve into little more than huge heads with vestigial bodies and large complex hands, feeding on some sort of specialized nutrient solution injected directly into the bloodstream. That became the model for his Martians.

Wells placed the invasion point in his own suburban back yard. He was learning to ride a bike at the time—the introduction of the safety bicycle had made cycling a huge fad—so he pedaled all over Surrey, choosing locations for the invaders to land, and picking out local landmarks to be destroyed. Some of his neighbors were to be the first victims of the Martian Heat-Rays in the novel.

*The War of the Worlds* was first published as a serial in *Pearson's Magazine*, and was an immediate success. Wells expanded it for book publication in 1898, and it was a best-seller. Translations into other languages followed, and the story has remained in print ever since. In America, the *New York Evening Journal* and the *Boston Post* serialized the story, but in order to appeal to local readers they transposed the action to New York and Boston, without bothering to get Wells's permission. The newspaper versions also cut out everything but the scenes of destruction. A parody, *The War of the Wenuses*, by Charles Graves and Edward Lucas, lampooned the action and Wells' sometimes preachy style. Garrett P. Serviss, apparently mortally offended by the presumption of Wells's Martians, published *Edison's Conquest of Mars*, in which Earth's greatest inventors develop super-scientific weapons and launch a counter-invasion which exterminates the Martians. (If Wells ever read it, he must have appreciated the irony of giving the Martians the Tasmanian treatment.)

In 1938, Orson Welles (no relation to H. G.) produced a radio adaptation of *The War of the Worlds* for his *Mer-*

*cury Theatre on the Air*. To give the story some immediacy, Welles and his co-author Howard Koch moved the action to New Jersey and told the story through a series of fictional “news bulletins.” Many listeners tuned in late and got the impression the fake reports were real. Phone switchboards were jammed as people tried to find out what was going on, and at least some residents of the Martian landing zone tried to flee. At least a million people were fooled. (Anybody who bothered to stay tuned got to hear Orson Welles explain the whole thing as a Halloween prank.) Spanish broadcasts in South America using Welles’ script had similar effects.

One person who wasn’t amused by the radio adaptation was H. G. Wells himself. Perhaps he still had bad memories of his treatment at the hands of the New York *Evening Journal*, as he was moved to write a cranky letter to CBS and Orson Welles complaining that he had not been consulted. He evidently got over it, for he later sent Welles a congratulatory telegram after seeing *Citizen Kane*.

*The War of the Worlds* made it onto the movie screen in 1953, when George Pal produced a big-budget version directed by Byron Haskins. Although the film is a classic of sci-fi cinema, it would have made H. G. Wells grind his teeth if he had lived to see it. George Pal moved the Martian invasion to California and gave the film a strongly religious theme at odds with Wells’ staunch rationalism. But the manta-shaped fighting machines are superbly done, and the film does a good job at depicting the helplessness of humanity in the face of the Martian invasion—even an atomic bomb can’t stop them.

*The War of the Worlds* is one of the absolutely central works of modern science fiction. So many of its themes and plot elements have been used by others that it almost sounds like a catalog of clichés (much as *Hamlet* or *Casablanca* could be described as a bunch of familiar quotations strung together because they have so many memorable lines). The mysterious meteorite falls to Earth. The humans are initially puzzled but not worried. The tentacled, vampiric Martians emerge and use their deadly ray guns. A party of naive scientists attempt to communicate with the aliens and are wiped out. Overconfident military officers don’t take the threat seriously and pay with their lives. The Martians advance on London and the city’s inhabitants flee in panic. In a forebear of all the post-apocalyptic disaster novels, the narrator wanders through the empty city, scavenging and hiding from the invaders. The speculations of the Artilleryman character about how humans might survive under the heel of the Martians inspired later writers to depict an alien-dominated Earth.

Wells was always interested in warfare; unlike many Edwardian-era Socialists he was not a pacifist, and supported the British war effort in World War I. He was particularly interested in the effects of technology on warfare, and many of his ideas were proved correct—the great potential of air power and armored vehicles, the futility of traditional tactics against gas and automatic weapons, and

even the possibility of biological warfare. In later novels he considered the possibility of weapons using atomic energy. A subtle example of Wells’s military insight in *The War of the Worlds* is the battle between the Martian tripods and the ironclad *Thunderchild*: the humans’ one victory is at sea, an environment the desert-born Martians are unfamiliar with.

So what makes the idea of invasion from Mars so compelling?

Wells’s story was part of a whole series of novels in the years before World War I about the invasion of Britain by a hostile power. George Chesney’s *The Battle of Dorking* was probably the most famous version, describing a Prussian landing which catches England unprepared. During those decades Britain’s unchallenged position as “the world’s sole superpower” was crumbling as Germany, America, and even Japan transformed themselves into major powers. British readers worried about their nation’s declining position and what might happen if a superior adversary were to appear.

Four decades later Orson Welles’s radio program hit the airwaves during another nervous period. Hitler had annexed Austria and Czechoslovakia, and was preparing the invasion of Poland that began World War II. In China, the Japanese had already sacked Nanking, killing thousands of civilians. The world was moving toward war, and America no longer seemed safe. Welles’s radio “news bulletins” about invaders were a lightning rod for war fears. Like the Martians in the radio play, the Germans and the Japanese struck swiftly and without warning; the democracies seemed helpless to stop them.

When the film version appeared in 1953, the United States was the most powerful country in the world, but new threats were replacing the Nazis and the Japanese. The Berlin Airlift had just ended, United Nations troops were battling the Communists in North Korea, and the Russians had tested an atomic bomb. The prologue to the film described the destruction of World War I and World War II, setting the stage for the super-scientific destruction the Martians could cause. The parallel with the Communist threat was obvious: the Martian destruction of Los Angeles was a chilling picture of what an atomic war might be like.

Nowadays the menaces we face are almost the exact reverse of what Wells depicted—it’s America and England who wield super-advanced weapons and amazing vehicles, commanding the air and orbital space. Our enemies hide out in tunnels like Wells’s Artilleryman, and strike with suicidal attacks like the crew of the *Thunderchild*. It is we who fear deadly germs. A news report from Afghanistan in 2001 even made the comparison explicit, describing a battle pitting high-tech American troops and air power against Taliban fighters as being “like something out of *The War of the Worlds*.” We have met the Martians, and they are us.

# The War of the Worlds

## The Novel, by Herbert George (H.G.) Wells

*“But who shall dwell in these worlds if they be inhabited? . . . Are we or they Lords of the World? . . . And how are all things made for man?”*

—Kepler (quoted in *The Anatomy of Melancholy*)

Here we present the complete text of the original novel by Herbert George Wells.

While we have made some minor editorial changes to the text, we have not changed the spelling or style of Mr. Wells’ original text. For example, in the original writing, items that today would be written in italics (such as the titles of books and newspapers) appeared from all capital letters. We have changed those to appear in today’s standard italic form.

It is our hope that by presenting this classic of science fiction literature herein that old fans will be able to enjoy the story again and that a new generation of fans will read it and experience what has become a source of imaginative storytelling and fantasy for millions of others.

And thus we begin...The War of the Worlds.

—Mark Arsenault

# Book One: The Coming of the Martians



## Chapter One The Eve of the War

No one would have believed in the last years of the nineteenth century that this world was being watched keenly and closely by intelligences greater than man's and yet as mortal as his own; that as men busied themselves about their various concerns they were scrutinised and studied, perhaps almost as narrowly as a man with a microscope might scrutinise the transient creatures that swarm and multiply in a drop of water. With infinite complacency men went to and fro over this globe about their little affairs, serene in their assurance of their empire over matter.

It is possible that the infusoria under the microscope do the same. No one gave a thought to the older worlds of space as sources of human danger, or thought of them only to dismiss the idea of life upon them as impossible or improbable. It is curious to recall some of the mental habits of those departed days. At most terrestrial men fancied there might be other men upon Mars, perhaps inferior to themselves and ready to welcome a missionary enterprise. Yet across the gulf of space, minds that are to our minds as ours are to those of the beasts that perish, intellects vast and cool and unsympathetic, regarded this earth with envious eyes, and slowly and surely drew their plans against us. And early in the twentieth century came the great disillusionment.

The planet Mars, I scarcely need remind the reader, revolves about the sun at a mean distance of 140,000,000 miles, and the light and heat it receives from the sun is barely half of that received by this world. It must be, if the

nebular hypothesis has any truth, older than our world; and long before this earth ceased to be molten, life upon its surface must have begun its course. The fact that it is scarcely one seventh of the volume of the earth must have accelerated its cooling to the temperature at which life could begin. It has air and water and all that is necessary for the support of animated existence.

Yet so vain is man, and so blinded by his vanity, that no writer, up to the very end of the nineteenth century, expressed any idea that intelligent life might have developed there far, or indeed at all, beyond its earthly level. Nor was it generally understood that since Mars is older than our earth, with scarcely a quarter of the superficial area and remoter from the sun, it necessarily follows that it is not only more distant from time's beginning but nearer its end.

The secular cooling that must someday overtake our planet has already gone far indeed with our neighbour. Its physical condition is still largely a mystery, but we know now that even in its equatorial region the midday temperature barely approaches that of our coldest winter. Its air is much more attenuated than ours, its oceans have shrunk until they cover but a third of its surface, and as its slow seasons change huge snowcaps gather and melt about either pole and periodically inundate its temperate zones. That last stage of exhaustion, which to us is still incredibly remote, has become a present-day problem for the inhabitants of Mars. The immediate pressure of necessity has brightened their intellects, enlarged their powers, and hardened their hearts. And looking across space with instruments, and intelligences such as we have scarcely dreamed of, they see, at its nearest distance only 35,000,000 of miles sunward of them, a morning star of hope, our own warmer planet, green with vegetation and grey with water, with a cloudy atmosphere eloquent of fertility, with glimpses



through its drifting cloud wisps of broad stretches of populous country and narrow, navy-crowded seas.

And we men, the creatures who inhabit this earth, must be to them at least as alien and lowly as are the monkeys and lemurs to us. The intellectual side of man already admits that life is an incessant struggle for existence, and it would seem that this too is the belief of the minds upon Mars. Their world is far gone in its cooling and this world is still crowded with life, but crowded only with what they regard as inferior animals. To carry warfare sunward is, indeed, their only escape from the destruction that, generation after generation, creeps upon them.

And before we judge of them too harshly we must remember what ruthless and utter destruction our own species has wrought, not only upon animals, such as the vanished bison and the dodo, but upon its inferior races. The Tasmanians, in spite of their human likeness, were entirely swept out of existence in a war of extermination waged by European immigrants, in the space of fifty years. Are we such apostles of mercy as to complain if the Martians warred in the same spirit?

The Martians seem to have calculated their descent with amazing subtlety—their mathematical learning is evidently far in excess of ours—and to have carried out their preparations with a well-nigh perfect unanimity. Had our instruments permitted it, we might have seen the gathering trouble far back in the nineteenth century. Men like Schiaparelli watched the red planet—it is odd, by-the-bye, that for countless centuries Mars has been the star of war—but failed to interpret the fluctuating appearances of the markings they mapped so well. All that time the Martians must have been getting ready.

During the opposition of 1894 a great light was seen on the illuminated part of the disk, first at the Lick Observatory, then by Perrotin of Nice, and then by other observers. English readers heard of it first in the issue of *Nature* dated August 2. I am inclined to think that this blaze may have been the casting of the huge gun, in the vast pit sunk into their planet, from which their shots were fired at us. Peculiar markings, as yet unexplained, were seen near the site of that outbreak during the next two oppositions.

The storm burst upon us six years ago now. As Mars approached opposition, Lavelle of Java set the wires of the astronomical exchange palpitating with the amazing intelligence of a huge outbreak of incandescent gas upon the planet. It had occurred towards midnight of the twelfth; and the spectroscope, to which he had at once resorted, indicated a mass of flaming gas, chiefly hydrogen, moving with an enormous velocity towards this earth. This jet of fire had become invisible about a quarter past twelve. He compared it to a colossal puff of flame suddenly and violently squirted out of the planet, “as flaming gases rushed out of a gun.”

A singularly appropriate phrase it proved. Yet the next day there was nothing of this in the papers except a little note in the *Daily Telegraph*, and the world went in igno-

rance of one of the gravest dangers that ever threatened the human race. I might not have heard of the eruption at all had I not met Ogilvy, the well-known astronomer, at Ottershaw. He was immensely excited at the news, and in the excess of his feelings invited me up to take a turn with him that night in a scrutiny of the red planet.

In spite of all that has happened since, I still remember that vigil very distinctly: the black and silent observatory, the shadowed lantern throwing a feeble glow upon the floor in the corner, the steady ticking of the clockwork of the telescope, the little slit in the roof—an oblong profundity with the stardust streaked across it. Ogilvy moved about, invisible but audible. Looking through the telescope, one saw a circle of deep blue and the little round planet swimming in the field. It seemed such a little thing, so bright and small and still, faintly marked with transverse stripes, and slightly flattened from the perfect round. But so little it was, so silvery warm—a pin’s—head of light! It was as if it quivered, but really this was the telescope vibrating with the activity of the clockwork that kept the planet in view.

As I watched, the planet seemed to grow larger and smaller and to advance and recede, but that was simply that my eye was tired. Forty millions of miles it was from us—more than forty millions of miles of void. Few people realise the immensity of vacancy in which the dust of the material universe swims.

Near it in the field, I remember, were three faint points of light, three telescopic stars infinitely remote, and all around it was the unfathomable darkness of empty space. You know how that blackness looks on a frosty starlight night. In a telescope it seems far profounder. And invisible to me because it was so remote and small, flying swiftly and steadily towards me across that incredible distance, drawing nearer every minute by so many thousands of miles, came the Thing they were sending us, the Thing that was to bring so much struggle and calamity and death to the earth. I never dreamed of it then as I watched; no one on earth dreamed of that unerring missile.

That night, too, there was another jetting out of gas from the distant planet. I saw it. A reddish flash at the edge, the slightest projection of the outline just as the chronometer struck midnight; and at that I told Ogilvy and he took my place. The night was warm and I was thirsty, and I went stretching my legs clumsily and feeling my way in the darkness, to the little table where the siphon stood, while Ogilvy exclaimed at the streamer of gas that came out towards us.

That night another invisible missile started on its way to the earth from Mars, just a second or so under twenty-four hours after the first one. I remember how I sat on the table there in the blackness, with patches of green and crimson swimming before my eyes. I wished I had a light to smoke by, little suspecting the meaning of the minute gleam I had seen and all that it would presently bring me. Ogilvy watched till one, and then gave it up; and we lit the lantern

and walked over to his house. Down below in the darkness were Ottershaw and Chertsey and all their hundreds of people, sleeping in peace.

He was full of speculation that night about the condition of Mars, and scoffed at the vulgar idea of its having inhabitants who were signalling us. His idea was that meteorites might be falling in a heavy shower upon the planet, or that a huge volcanic explosion was in progress. He pointed out to me how unlikely it was that organic evolution had taken the same direction in the two adjacent planets.

"The chances against anything manlike on Mars are a million to one," he said.

Hundreds of observers saw the flame that night and the night after about midnight, and again the night after; and so for ten nights, a flame each night. Why the shots ceased after the tenth no one on earth has attempted to explain. It may be the gases of the firing caused the Martians inconvenience. Dense clouds of smoke or dust, visible through a powerful telescope on earth as little grey, fluctuating patches, spread through the clearness of the planet's atmosphere and obscured its more familiar features.

Even the daily papers woke up to the disturbances at last, and popular notes appeared here, there, and everywhere concerning the volcanoes upon Mars. The serio-comic periodical *Punch*, I remember, made a happy use of it in the political cartoon. And, all unsuspected, those missiles the Martians had fired at us drew earthward, rushing now at a pace of many miles a second through the empty gulf of space, hour by hour and day by day, nearer and nearer. It seems to me now almost incredibly wonderful that, with that swift fate hanging over us, men could go about their petty concerns as they did. I remember how jubilant Markham was at securing a new photograph of the planet for the illustrated paper he edited in those days. People in these latter times scarcely realise the abundance and enterprise of our nineteenth-century papers. For my own part, I was much occupied in learning to ride the bicycle, and busy upon a series of papers discussing the probable developments of moral ideas as civilisation progressed.

One night (the first missile then could scarcely have been 10,000,000 miles away) I went for a walk with my wife. It was starlight and I explained the Signs of the Zodiac to her, and pointed out Mars, a bright dot of light creeping zenithward, towards which so many telescopes were pointed. It was a warm night. Coming home, a party of excursionists from Chertsey or Isleworth passed us singing and playing music. There were lights in the upper windows of the houses as the people went to bed. From the railway station in the distance came the sound of shunting trains, ringing and rumbling, softened almost into melody by the distance. My wife pointed out to me the brightness of the red, green, and yellow signal lights hanging in a framework against the sky. It seemed so safe and tranquil.

## Chapter Two The Falling Star

Then came the night of the first falling star. It was seen early in the morning, rushing over Winchester eastward, a line of flame high in the atmosphere. Hundreds must have seen it, and taken it for an ordinary falling star. Albin described it as leaving a greenish streak behind it that glowed for some seconds. Denning, our greatest authority on meteorites, stated that the height of its first appearance was about ninety or one hundred miles. It seemed to him that it fell to earth about one hundred miles east of him.

I was at home at that hour and writing in my study; and although my French windows face towards Ottershaw and the blind was up (for I loved in those days to look up at the night sky), I saw nothing of it. Yet this strangest of all things that ever came to earth from outer space must have fallen while I was sitting there, visible to me had I only looked up as it passed. Some of those who saw its flight say it travelled with a hissing sound. I myself heard nothing of that. Many people in Berkshire, Surrey, and Middlesex must have seen the fall of it, and, at most, have thought that another meteorite had descended. No one seems to have troubled to look for the fallen mass that night.

But very early in the morning poor Ogilvy, who had seen the shooting star and who was persuaded that a meteorite lay somewhere on the common between Horsell, Ottershaw, and Woking, rose early with the idea of finding it. Find it he did, soon after dawn, and not far from the sand pits. An enormous hole had been made by the impact of the projectile, and the sand and gravel had been flung violently in every direction over the heath, forming heaps visible a mile and a half away. The heather was on fire eastward, and a thin blue smoke rose against the dawn.

The Thing itself lay almost entirely buried in sand, amidst the scattered splinters of a fir tree it had shivered to fragments in its descent. The uncovered part had the appearance of a huge cylinder, caked over and its outline softened by a thick scaly dun-coloured incrustation. It had a diameter of about thirty yards. He approached the mass, surprised at the size and more so at the shape, since most meteorites are rounded more or less completely. It was, however, still so hot from its flight through the air as to forbid his near approach. A stirring noise within its cylinder he ascribed to the unequal cooling of its surface; for at that time it had not occurred to him that it might be hollow.

He remained standing at the edge of the pit that the Thing had made for itself, staring at its strange appearance, astonished chiefly at its unusual shape and colour, and dimly perceiving even then some evidence of design in its arrival. The early morning was wonderfully still, and the sun, just clearing the pine trees towards Weybridge, was already warm. He did not remember hearing any birds



that morning, there was certainly no breeze stirring, and the only sounds were the faint movements from within the cindery cylinder. He was all alone on the common.

Then suddenly he noticed with a start that some of the grey clinker, the ashy incrustation that covered the meteorite, was falling off the circular edge of the end. It was dropping off in flakes and raining down upon the sand. A large piece suddenly came off and fell with a sharp noise that brought his heart into his mouth.

For a minute he scarcely realised what this meant, and, although the heat was excessive, he clambered down into the pit close to the bulk to see the Thing more clearly. He fancied even then that the cooling of the body might account for this, but what disturbed that idea was the fact that the ash was falling only from the end of the cylinder.

And then he perceived that, very slowly, the circular top of the cylinder was rotating on its body. It was such a gradual movement that he discovered it only through noticing that a black mark that had been near him five minutes ago was now at the other side of the circumference. Even then he scarcely understood what this indicated, until he heard a muffled grating sound and saw the black mark jerk forward an inch or so. Then the thing came upon him in a flash. The cylinder was artificial—hollow—with an end that screwed out! Something within the cylinder was unscrewing the top!

“Good heavens!” said Ogilvy. “There’s a man in it—men in it! Half roasted to death! Trying to escape!”

At once, with a quick mental leap, he linked the Thing with the flash upon Mars.

The thought of the confined creature was so dreadful to him that he forgot the heat and went forward to the cylinder to help turn. But luckily the dull radiation arrested him before he could burn his hands on the still-glowing metal. At that he stood irresolute for a moment, then turned, scrambled out of the pit, and set off running wildly into Woking. The time then must have been somewhere about six o’clock. He met a waggoner and tried to make him understand, but the tale he told and his appearance were so wild—his hat had fallen off in the pit—that the man simply drove on. He was equally unsuccessful with the potman who was just unlocking the doors of the public-house by Horsell Bridge. The fellow thought he was a lunatic at large and made an unsuccessful attempt to shut him into the tap-room. That sobered him a little; and when he saw Henderson, the London journalist, in his garden, he called over the palings and made himself understood.

“Henderson,” he called, “you saw that shooting star last night?”

“Well?” said Henderson.

“It’s out on Horsell Common now.”

“Good Lord!” said Henderson. “Fallen meteorite! That’s good.”

“But it’s something more than a meteorite. It’s a cylinder—an artificial cylinder, man! And there’s something inside.”



Henderson stood up with his spade in his hand.

“What’s that?” he said. He was deaf in one ear.

Ogilvy told him all that he had seen. Henderson was a minute or so taking it in. Then he dropped his spade, snatched up his jacket, and came out into the road. The two men hurried back at once to the common, and found the cylinder still lying in the same position. But now the sounds inside had ceased, and a thin circle of bright metal showed between the top and the body of the cylinder. Air was either entering or escaping at the rim with a thin, sizzling sound.

They listened, rapped on the scaly burnt metal with a stick, and, meeting with no response, they both concluded the man or men inside must be insensible or dead.

Of course the two were quite unable to do anything. They shouted consolation and promises, and went off back to the town again to get help. One can imagine them, covered with sand, excited and disordered, running up the little street in the bright sunlight just as the shop folks were taking down their shutters and people were opening their bedroom windows. Henderson went into the railway station at once, in order to telegraph the news to London. The newspaper articles had prepared men’s minds for the reception of the idea.

By eight o’clock a number of boys and unemployed men had already started for the common to see the “dead men from Mars.” That was the form the story took. I heard of it first from my newspaper boy about a quarter to nine when I went out to get my *Daily Chronicle*. I was naturally startled, and lost no time in going out and across the Ottershaw bridge to the sand pits.

## Chapter Three On Horsell Common

I found a little crowd of perhaps twenty people surrounding the huge hole in which the cylinder lay. I have already described the appearance of that colossal bulk, embedded in the ground. The turf and gravel about it seemed charred as if by a sudden explosion. No doubt its impact had caused a flash of fire. Henderson and Ogilvy were not there. I think they perceived that nothing was to be done for the present, and had gone away to breakfast at Henderson's house.

There were four or five boys sitting on the edge of the Pit, with their feet dangling, and amusing themselves—until I stopped them—by throwing stones at the giant mass. After I had spoken to them about it, they began playing at “touch” in and out of the group of bystanders.

Among these were a couple of cyclists, a jobbing gardener I employed sometimes, a girl carrying a baby, Gregg the butcher and his little boy, and two or three loafers and golf caddies who were accustomed to hang about the railway station. There was very little talking. Few of the common people in England had anything but the vaguest astronomical ideas in those days. Most of them were staring quietly at the big tablelike end of the cylinder, which was still as Ogilvy and Henderson had left it. I fancy the popular expectation of a heap of charred corpses was disappointed at this inanimate bulk. Some went away while I was there, and other people came. I clambered into the pit and fancied I heard a faint movement under my feet. The top had certainly ceased to rotate.

It was only when I got thus close to it that the strangeness of this object was at all evident to me. At the first glance it was really no more exciting than an overturned carriage or a tree blown across the road. Not so much so, indeed. It looked like a rusty gas float. It required a certain amount of scientific education to perceive that the grey scale of the Thing was no common oxide, that the yellowish-white metal that gleamed in the crack between the lid and the cylinder had an unfamiliar hue. “Extra-terrestrial” had no meaning for most of the onlookers.

At that time it was quite clear in my own mind that the Thing had come from the planet Mars, but I judged it improbable that it contained any living creature. I thought the unscrewing might be automatic. In spite of Ogilvy, I still believed that there were men in Mars. My mind ran fancifully on the possibilities of its containing manuscript, on the difficulties in translation that might arise, whether we should find coins and models in it, and so forth. Yet it was a little too large for assurance on this idea. I felt an impatience to see it opened. About eleven, as nothing seemed happening, I walked back, full of such thought, to

my home in Maybury. But I found it difficult to get to work upon my abstract investigations.

In the afternoon the appearance of the common had altered very much. The early editions of the evening papers had startled London with enormous headlines:

“A MESSAGE RECEIVED FROM MARS.”

“REMARKABLE STORY FROM WOKING,” and so forth. In addition, Ogilvy's wire to the Astronomical Exchange had roused every observatory in the three kingdoms.

There were half a dozen flies or more from the Woking station standing in the road by the sand pits, a basketchaise from Chobham, and a rather lordly carriage. Besides that, there was quite a heap of bicycles. In addition, a large number of people must have walked, in spite of the heat of the day, from Woking and Chertsey, so that there was altogether quite a considerable crowd—one or two gaily dressed ladies among the others. It was glaringly hot, not a cloud in the sky nor a breath of wind, and the only shadow was that of the few scattered pine trees. The burning heather had been extinguished, but the level ground towards Ottershaw was blackened as far as one could see, and still giving off vertical streamers of smoke. An enterprising sweet-stuff dealer in the Chobham Road had sent up his son with a barrow-load of green apples and ginger beer.

Going to the edge of the pit, I found it occupied by a group of about half a dozen men—Henderson, Ogilvy, and a tall, fair-haired man that I afterwards learned was Stent, the Astronomer Royal, with several workmen wielding spades and pickaxes. Stent was giving directions in a clear, highpitched voice. He was standing on the cylinder, which was now evidently much cooler; his face was crimson and streaming with perspiration, and something seemed to have irritated him.

A large portion of the cylinder had been uncovered, though its lower end was still embedded. As soon as Ogilvy saw me among the staring crowd on the edge of the pit he called to me to come down, and asked me if I would mind going over to see Lord Hilton, the lord of the manor.

The growing crowd, he said, was becoming a serious impediment to their excavations, especially the boys. They wanted a light railing put up, and help to keep the people back. He told me that a faint stirring was occasionally still audible within the case, but that the workmen had failed to unscrew the top, as it afforded no grip to them. The case appeared to be enormously thick, and it was possible that the faint sounds we heard represented a noisy tumult in the interior.

I was very glad to do as he asked, and so become one of the privileged spectators within the contemplated enclosure. I failed to find Lord Hilton at his house, but I was told he was expected from London by the six o'clock train from Waterloo; and as it was then about a quarter past five, I went home, had some tea, and walked up to the station to wait for him.

## Chapter Four The Cylinder Opens

When I returned to the common the sun was setting. Scattered groups were hurrying from the direction of Woking, and one or two persons were returning. The crowd about the pit had increased, and stood out black against the lemon yellow of the sky—a couple of hundred people, perhaps. There were raised voices, and some sort of struggle appeared to be going on about the pit. Strange imaginings passed through my mind. As I drew nearer I heard Stent's voice:

"Keep back! Keep back!"

A boy came running towards me.

"It's a-movin'," he said to me as he passed; "a-screwin' and a-screwin' out. I don't like it. I'm a-goin' 'ome, I am."

I went on to the crowd. There were really, I should think, two or three hundred people elbowing and jostling one another, the one or two ladies there being by no means the least active.

"He's fallen in the pit!" cried some one.

"Keep back!" said several.

The crowd swayed a little, and I elbowed my way through. Every one seemed greatly excited. I heard a peculiar humming sound from the pit.

"I say!" said Ogilvy; "help keep these idiots back. We don't know what's in the confounded thing, you know!"

I saw a young man, a shop assistant in Woking I believe he was, standing on the cylinder and trying to scramble out of the hole again. The crowd had pushed him in.

The end of the cylinder was being screwed out from within. Nearly two feet of shining screw projected. Somebody blundered against me, and I narrowly missed being pitched onto the top of the screw. I turned, and as I did so the screw must have come out, for the lid of the cylinder fell upon the gravel with a ringing concussion. I stuck my elbow into the person behind me, and turned my head towards the Thing again. For a moment that circular cavity seemed perfectly black. I had the sunset in my eyes.

I think everyone expected to see a man emerge—possibly something a little unlike us terrestrial men, but in all essentials a man. I know I did. But, looking, I presently saw something stirring within the shadow: greyish billowy movements, one above another, and then two luminous disks—like eyes. Then something resembling a little grey snake, about the thickness of a walking stick, coiled up out of the writhing middle, and wriggled in the air towards me—and then another.

A sudden chill came over me. There was a loud shriek from a woman behind. I half turned, keeping my eyes fixed upon the cylinder still, from which other tentacles were now projecting, and began pushing my way back from the edge of the pit. I saw astonishment giving place to horror on the faces of the people about me. I heard inarticulate



exclamations on all sides. There was a general movement backwards. I saw the shopman struggling still on the edge of the pit. I found myself alone, and saw the people on the other side of the pit running off, Stent among them. I looked again at the cylinder, and ungovernable terror gripped me. I stood petrified and staring.

A big greyish rounded bulk, the size, perhaps, of a bear, was rising slowly and painfully out of the cylinder. As it bulged up and caught the light, it glistened like wet leather.

Two large dark-coloured eyes were regarding me steadfastly. The mass that framed them, the head of the thing, was rounded, and had, one might say, a face. There was a mouth under the eyes, the lipless brim of which quivered and panted, and dropped saliva. The whole creature heaved and pulsed convulsively. A lank tentacular appendage gripped the edge of the cylinder, another swayed in the air.

Those who have never seen a living Martian can scarcely imagine the strange horror of its appearance. The peculiar V-shaped mouth with its pointed upper lip, the absence of brow ridges, the absence of a chin beneath the wedgelike lower lip, the incessant quivering of this mouth, the Gorgon groups of tentacles, the tumultuous breathing of the lungs in a strange atmosphere, the evident heaviness and painfulness of movement due to the greater gravitational energy of the earth—above all, the extraordinary intensity of the immense eyes—were at once vital, intense, inhuman, crippled and monstrous. There was something fungoid in the oily brown skin, something in the clumsy deliberation of the tedious movements unspeakably nasty. Even at this first encounter, this first glimpse, I was over-





come with disgust and dread.

Suddenly the monster vanished. It had toppled over the brim of the cylinder and fallen into the pit, with a thud like the fall of a great mass of leather. I heard it give a peculiar thick cry, and forthwith another of these creatures appeared darkly in the deep shadow of the aperture.

I turned and, running madly, made for the first group of trees, perhaps a hundred yards away; but I ran slantingly and stumbling, for I could not avert my face from these things.

There, among some young pine trees and furze bushes, I stopped, panting, and waited further developments. The common round the sand pits was dotted with people, standing like myself in a half-fascinated terror, staring at these creatures, or rather at the heaped gravel at the edge of the pit in which they lay. And then, with a renewed horror, I saw a round, black object bobbing up and down on the edge of the pit. It was the head of the shopman who had fallen in, but showing as a little black object against the hot western sun. Now he got his shoulder and knee up, and again he seemed to slip back until only his head was visible. Suddenly he vanished, and I could have fancied a faint shriek had reached me. I had a momentary impulse to go back and help him that my fears overruled.

Everything was then quite invisible, hidden by the deep pit and the heap of sand that the fall of the cylinder had made. Anyone coming along the road from Chobham or Woking would have been amazed at the sight—a dwindling multitude of perhaps a hundred people or more standing in a great irregular circle, in ditches, behind bushes, behind gates and hedges, saying little to one another and that in short, excited shouts, and staring, staring hard at a few heaps of sand. The barrow of ginger beer stood, a queer derelict, black against the burning sky, and in the sand pits was a row of deserted vehicles with their horses feeding out of nosebags or pawing the ground.

## Chapter Five The Heat-Ray

After the glimpse I had had of the Martians emerging from the cylinder in which they had come to the earth from their planet, a kind of fascination paralysed my actions. I remained standing knee-deep in the heather, staring at the mound that hid them. I was a battleground of fear and curiosity.

I did not dare to go back towards the pit, but I felt a passionate longing to peer into it. I began walking, therefore, in a big curve, seeking some point of vantage and continually looking at the sand heaps that hid these newcomers to our earth. Once a leash of thin black whips, like the arms of an octopus, flashed across the sunset and was immediately withdrawn, and afterwards a thin rod rose up, joint by joint, bearing at its apex a circular disk that spun with a wobbling motion. What could be going on there?

Most of the spectators had gathered in one or two groups—one a little crowd towards Woking, the other a knot of people in the direction of Chobham. Evidently they shared my mental conflict. There were few near me. One man I approached—he was, I perceived, a neighbour of mine, though I did not know his name—and accosted. But it was scarcely a time for articulate conversation.

“What ugly brutes!” he said. “Good God! What ugly brutes!” He repeated this over and over again.

“Did you see a man in the pit?” I said; but he made no answer to that. We became silent, and stood watching for a time side by side, deriving, I fancy, a certain comfort in one another’s company. Then I shifted my position to a little knoll that gave me the advantage of a yard or more of elevation and when I looked for him presently he was walking towards Woking.

The sunset faded to twilight before anything further happened. The crowd far away on the left, towards Woking, seemed to grow, and I heard now a faint murmur from it. The little knot of people towards Chobham dispersed. There was scarcely an intimation of movement from the pit.

It was this, as much as anything, that gave people courage, and I suppose the new arrivals from Woking also helped to restore confidence. At any rate, as the dusk came on a slow, intermittent movement upon the sand pits began, a movement that seemed to gather force as the stillness of the evening about the cylinder remained unbroken. Vertical black figures in twos and threes would advance, stop, watch, and advance again, spreading out as they did so in a thin irregular crescent that promised to enclose the pit in its attenuated horns. I, too, on my side began to move towards the pit.

Then I saw some cabmen and others had walked boldly into the sand pits, and heard the clatter of hoofs and the gride of wheels. I saw a lad trundling off the barrow of apples. And then, within thirty yards of the pit, advancing

from the direction of Horsell, I noted a little black knot of men, the foremost of whom was waving a white flag.

This was the Deputation. There had been a hasty consultation, and since the Martians were evidently, in spite of their repulsive forms, intelligent creatures, it had been resolved to show them, by approaching them with signals, that we too were intelligent.

Flutter, flutter, went the flag, first to the right, then to the left. It was too far for me to recognise anyone there, but afterwards I learned that Ogilvy, Stent, and Henderson were with others in this attempt at communication. This little group had in its advance dragged inward, so to speak, the circumference of the now almost complete circle of people, and a number of dim black figures followed it at discreet distances.

Suddenly there was a flash of light, and a quantity of luminous greenish smoke came out of the pit in three distinct puffs, which drove up, one after the other, straight into the still air.

This smoke (or flame, perhaps, would be the better word for it) was so bright that the deep blue sky overhead and the hazy stretches of brown common towards Chertsey, set with black pine trees, seemed to darken abruptly as these puffs arose, and to remain the darker after their dispersal. At the same time a faint hissing sound became audible.

Beyond the pit stood the little wedge of people with the white flag at its apex, arrested by these phenomena, a little knot of small vertical black shapes upon the black ground. As the green smoke arose, their faces flashed out pallid green, and faded again as it vanished. Then slowly the hissing passed into a humming, into a long, loud, droning noise. Slowly a humped shape rose out of the pit, and the ghost of a beam of light seemed to flicker out from it.

Forthwith flashes of actual flame, a bright glare leaping from one to another, sprang from the scattered group of men. It was as if some invisible jet impinged upon them and flashed into white flame. It was as if each man were suddenly and momentarily turned to fire.

Then, by the light of their own destruction, I saw them staggering and falling, and their supporters turning to run.

I stood staring, not as yet realising that this was death leaping from man to man in that little distant crowd. All I felt was that it was something very strange. An almost noiseless and blinding flash of light, and a man fell headlong and lay still; and as the unseen shaft of heat passed over them, pine trees burst into fire, and every dry furze bush became with one dull thud a mass of flames. And far away towards Knaphill I saw the flashes of trees and hedges and wooden buildings suddenly set alight.

It was sweeping round swiftly and steadily, this flaming death, this invisible, inevitable sword of heat. I perceived it coming towards me by the flashing bushes it touched, and was too astounded and stupefied to stir. I heard the crackle of fire in the sand pits and the sudden squeal of a horse that was as suddenly stilled. Then it was as if an invisible yet intensely heated finger were drawn through the heather between me and the Martians, and all along a

curving line beyond the sand pits the dark ground smoked and crackled. Something fell with a crash far away to the left where the road from Woking station opens out on the common. Forthwith the hissing and humming ceased, and the black, domelike object sank slowly out of sight into the pit.

All this had happened with such swiftness that I had stood motionless, dumbfounded and dazzled by the flashes of light. Had that death swept through a full circle, it must inevitably have slain me in my surprise. But it passed and spared me, and left the night about me suddenly dark and unfamiliar.

The undulating common seemed now dark almost to blackness, except where its roadways lay grey and pale under the deep blue sky of the early night. It was dark, and suddenly void of men. Overhead the stars were mustering, and in the west the sky was still a pale, bright, almost greenish blue. The tops of the pine trees and the roofs of Horsell came out sharp and black against the western afterglow. The Martians and their appliances were altogether invisible, save for that thin mast upon which their restless mirror wobbled. Patches of bush and isolated trees here and there smoked and glowed still, and the houses towards Woking station were sending up spires of flame into the stillness of the evening air.

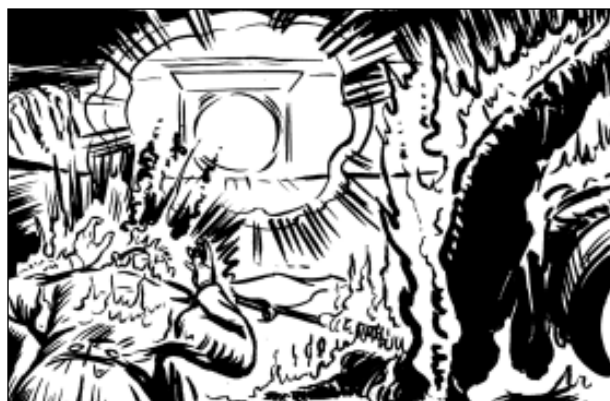
Nothing was changed save for that and a terrible astonishment. The little group of black specks with the flag of white had been swept out of existence, and the stillness of the evening, so it seemed to me, had scarcely been broken.

It came to me that I was upon this dark common, helpless, unprotected, and alone. Suddenly, like a thing falling upon me from without, came—fear.

With an effort I turned and began a stumbling run through the heather.

The fear I felt was no rational fear, but a panic terror not only of the Martians, but of the dusk and stillness all about me. Such an extraordinary effect in unmaning me it had that I ran weeping silently as a child might do. Once I had turned, I did not dare to look back.

I remember I felt an extraordinary persuasion that I was being played with, that presently, when I was upon the very verge of safety, this mysterious death—as swift as the passage of light—would leap after me from the pit about the cylinder and strike me down.







## Chapter Six The Heat-Ray in the Chobham Road

It is still a matter of wonder how the Martians are able to slay men so swiftly and so silently. Many think that in some way they are able to generate an intense heat in a chamber of practically absolute non-conductivity. This intense heat they project in a parallel beam against any object they choose, by means of a polished parabolic mirror of unknown composition, much as the parabolic mirror of a lighthouse projects a beam of light. But no one has absolutely proved these details. However it is done, it is certain that a beam of heat is the essence of the matter. Heat, and invisible, instead of visible, light. Whatever is combustible flashes into flame at its touch, lead runs like water, it softens iron, cracks and melts glass, and when it falls upon water, incontinently that explodes into steam.

That night nearly forty people lay under the starlight about the pit, charred and distorted beyond recognition, and all night long the common from Horsell to Maybury was deserted and brightly ablaze.

The news of the massacre probably reached Chobham, Woking, and Ottershaw about the same time. In Woking the shops had closed when the tragedy happened, and a number of people, shop people and so forth, attracted by the stories they had heard, were walking over the Horsell Bridge and along the road between the hedges that runs out at last upon the common. You may imagine the young people brushed up after the labours of the day, and making this novelty, as they would make any novelty, the excuse for walking together and enjoying a trivial flirtation. You may figure to yourself the hum of voices along the road in the gloaming. . . .

As yet, of course, few people in Woking even knew that the cylinder had opened, though poor Henderson had

sent a messenger on a bicycle to the post office with a special wire to an evening paper.

As these folks came out by twos and threes upon the open, they found little knots of people talking excitedly and peering at the spinning mirror over the sand pits, and the new-comers were, no doubt, soon infected by the excitement of the occasion.

By half past eight, when the Deputation was destroyed, there may have been a crowd of three hundred people or more at this place, besides those who had left the road to approach the Martians nearer. There were three policemen too, one of whom was mounted, doing their best, under instructions from Stent, to keep the people back and deter them from approaching the cylinder. There was some booing from those more thoughtless and excitable souls to whom a crowd is always an occasion for noise and horse-play.

Stent and Ogilvy, anticipating some possibilities of a collision, had telegraphed from Horsell to the barracks as soon as the Martians emerged, for the help of a company of soldiers to protect these strange creatures from violence. After that they returned to lead that ill-fated advance. The description of their death, as it was seen by the crowd, tallies very closely with my own impressions: the three puffs of green smoke, the deep humming note, and the flashes of flame.

But that crowd of people had a far narrower escape than mine. Only the fact that a hummock of heathery sand intercepted the lower part of the Heat-Ray saved them. Had the elevation of the parabolic mirror been a few yards higher, none could have lived to tell the tale. They saw the flashes and the men falling and an invisible hand, as it were, lit the bushes as it hurried towards them through the twilight. Then, with a whistling note that rose above the droning of the pit, the beam swung close over their heads, lighting the tops of the beech trees that line the road, and splitting the bricks, smashing the windows, firing the window frames, and bringing down in crumbling ruin a portion of the gable of the house nearest the corner.

In the sudden thud, hiss, and glare of the igniting trees, the panic-stricken crowd seems to have swayed hesitatingly for some moments. Sparks and burning twigs began to fall into the road, and single leaves like puffs of flame. Hats and dresses caught fire. Then came a crying from the common. There were shrieks and shouts, and suddenly a mounted policeman came galloping through the confusion with his hands clasped over his head, screaming.

"They're coming!" a woman shrieked, and incontinently everyone was turning and pushing at those behind, in order to clear their way to Woking again. They must have bolted as blindly as a flock of sheep. Where the road grows narrow and black between the high banks the crowd jammed, and a desperate struggle occurred. All that crowd did not escape; three persons at least, two women and a little boy, were crushed and trampled there, and left to die amid the terror and the darkness.

## Chapter Seven

### How I Reached Home

For my own part, I remember nothing of my flight except the stress of blundering against trees and stumbling through the heather. All about me gathered the invisible terrors of the Martians; that pitiless sword of heat seemed whirling to and fro, flourishing overhead before it descended and smote me out of life. I came into the road between the crossroads and Horsell, and ran along this to the crossroads.

At last I could go no further; I was exhausted with the violence of my emotion and of my flight, and I staggered and fell by the wayside. That was near the bridge that crosses the canal by the gasworks. I fell and lay still.

I must have remained there some time.

I sat up, strangely perplexed. For a moment, perhaps, I could not clearly understand how I came there. My terror had fallen from me like a garment. My hat had gone, and my collar had burst away from its fastener. A few minutes before, there had only been three real things before me—the immensity of the night and space and nature, my own feebleness and anguish, and the near approach of death. Now it was as if something turned over, and the point of view altered abruptly. There was no sensible transition from one state of mind to the other. I was immediately the self of every day again—a decent, ordinary citizen. The silent common, the impulse of my flight, the starting flames, were as if they had been in a dream. I asked myself had these latter things indeed happened? I could not credit it.

I rose and walked unsteadily up the steep incline of the bridge. My mind was blank wonder. My muscles and nerves seemed drained of their strength. I dare say I staggered drunkenly. A head rose over the arch, and the figure of a workman carrying a basket appeared. Beside him ran a little boy. He passed me, wishing me good night. I was minded to speak to him, but did not. I answered his greeting with a meaningless mumble and went on over the bridge.

Over the Maybury arch a train, a billowing tumult of white, firelit smoke, and a long caterpillar of lighted windows, went flying south—clatter, clatter, clap, rap, and it had gone. A dim group of people talked in the gate of one of the houses in the pretty little row of gables that was called Oriental Terrace. It was all so real and so familiar. And that behind me! It was frantic, fantastic! Such things, I told myself, could not be.

Perhaps I am a man of exceptional moods. I do not know how far my experience is common. At times I suffer from the strangest sense of detachment from myself and the world about me; I seem to watch it all from the outside, from somewhere inconceivably remote, out of time, out of space, out of the stress and tragedy of it all. This feeling was very strong upon me that night. Here was another side to my dream.

But the trouble was the blank incongruity of this serenity and the swift death flying yonder, not two miles away. There was a noise of business from the gasworks, and the electric lamps were all alight. I stopped at the group of people.

“What news from the common?” said I.

There were two men and a woman at the gate.

“Eh?” said one of the men, turning.

“What news from the common?” I said.

“‘Ain’t yer just *been* there?” asked the men.

“People seem fair silly about the common,” said the woman over the gate. “What’s it all abart?”

“Haven’t you heard of the men from Mars?” said I; “the creatures from Mars?”

“Quite enough,” said the woman over the gate.

“Thanks”; and all three of them laughed.

I felt foolish and angry. I tried and found I could not tell them what I had seen. They laughed again at my broken sentences.

“You’ll hear more yet,” I said, and went on to my home.

I startled my wife at the doorway, so haggard was I. I went into the dining room, sat down, drank some wine, and so soon as I could collect myself sufficiently I told her the things I had seen. The dinner, which was a cold one, had already been served, and remained neglected on the table while I told my story.

“There is one thing,” I said, to allay the fears I had aroused; “they are the most sluggish things I ever saw crawl. They may keep the pit and kill people who come near them, but they cannot get out of it. . . . But the horror of them!”

“Don’t, dear!” said my wife, knitting her brows and putting her hand on mine.

“Poor Ogilvy!” I said. “To think he may be lying dead there!”

My wife at least did not find my experience incredible. When I saw how deadly white her face was, I ceased abruptly.

“They may come here,” she said again and again.

I pressed her to take wine, and tried to reassure her.

“They can scarcely move,” I said.

I began to comfort her and myself by repeating all that Ogilvy had told me of the impossibility of the Martians establishing themselves on the earth. In particular I laid stress on the gravitational difficulty. On the surface of the earth the force of gravity is three times what it is on the surface of Mars. A Martian, therefore, would weigh three times more than on Mars, albeit his muscular strength would be the same. His own body would be a cope of lead to him. That, indeed, was the general opinion. Both *The Times* and the *Daily Telegraph*, for instance, insisted on it the next morning, and both overlooked, just as I did, two obvious modifying influences.

The atmosphere of the earth, we now know, contains far more oxygen or far less argon (whichever way one likes to put it) than does Mars. The invigorating influences of this excess of oxygen upon the Martians indisputably did much to counterbalance the increased weight of their bod-



ies. And, in the second place, we all overlooked the fact that such mechanical intelligence as the Martian possessed was quite able to dispense with muscular exertion at a pinch.

But I did not consider these points at the time, and so my reasoning was dead against the chances of the invaders. With wine and food, the confidence of my own table, and the necessity of reassuring my wife, I grew by insensible degrees courageous and secure.

"They have done a foolish thing," said I, fingering my wineglass. "They are dangerous because, no doubt, they are mad with terror. Perhaps they expected to find no living things—certainly no intelligent living things.

"A shell in the pit" said I, "if the worst comes to the worst will kill them all."

The intense excitement of the events had no doubt left my perceptive powers in a state of erethism. I remember that dinner table with extraordinary vividness even now. My dear wife's sweet anxious face peering at me from under the pink lamp shade, the white cloth with its silver and glass table furniture—for in those days even philosophical writers had many little luxuries—the crimson-purple wine in my glass, are photographically distinct. At the end of it I sat, tempering nuts with a cigarette, regretting Ogilvy's rashness, and denouncing the shortsighted timidity of the Martians.

So some respectable dodo in the Mauritius might have lorded it in his nest, and discussed the arrival of that shipful of pitiless sailors in want of animal food. "We will peck them to death tomorrow, my dear."

I did not know it, but that was the last civilised dinner I was to eat for very many strange and terrible days.

## Chapter Eight Friday Night

The most extraordinary thing to my mind, of all the strange and wonderful things that happened upon that Friday, was the dovetailing of the commonplace habits of our social order with the first beginnings of the series of events that was to topple that social order headlong. If on Friday night you had taken a pair of compasses and drawn a circle with a radius of five miles round the Woking sand pits, I doubt if you would have had one human being outside it, unless it were some relation of Stent or of the three or four cyclists or London people lying dead on the common, whose emotions or habits were at all affected by the new-comers. Many people had heard of the cylinder, of course, and talked about it in their leisure, but it certainly did not make the sensation that an ultimatum to Germany would have done.

In London that night poor Henderson's telegram describing the gradual unscrewing of the shot was judged to be a canard, and his evening paper, after wiring for authentication from him and receiving no reply—the man was killed—decided not to print a special edition.

Even within the five-mile circle the great majority of people were inert. I have already described the behaviour of the men and women to whom I spoke. All over the district people were dining and supping; working men were gardening after the labours of the day, children were being put to bed, young people were wandering through the lanes love-making, students sat over their books.

Maybe there was a murmur in the village streets, a novel and dominant topic in the public-houses, and here and there a messenger, or even an eye-witness of the later occurrences, caused a whirl of excitement, a shouting, and a running to and fro; but for the most part the daily routine of working, eating, drinking, sleeping, went on as it had done for countless years—as though no planet Mars existed in the sky. Even at Woking station and Horsell and Chobham that was the case.

In Woking junction, until a late hour, trains were stopping and going on, others were shunting on the sidings, passengers were alighting and waiting, and everything was proceeding in the most ordinary way. A boy from the town, trenching on Smith's monopoly, was selling papers with the afternoon's news. The ringing impact of trucks, the sharp whistle of the engines from the junction, mingled with their shouts of "Men from Mars!" Excited men came into the station about nine o'clock with incredible tidings, and caused no more disturbance than drunkards might have done. People rattling Londonwards peered into the darkness outside the carriage windows, and saw only a rare, flickering, vanishing spark dance up from the direction of Horsell, a red glow and a thin veil of smoke driving across the stars, and thought that nothing more serious than a heath fire was happening. It was only round the edge of the com-



mon that any disturbance was perceptible. There were half a dozen villas burning on the Woking border. There were lights in all the houses on the common side of the three villages, and the people there kept awake till dawn.

A curious crowd lingered restlessly, people coming and going but the crowd remaining, both on the Chobham and Horsell bridges. One or two adventurous souls, it was afterwards found, went into the darkness and crawled quite near the Martians; but they never returned, for now and again a light-ray, like the beam of a warship's searchlight swept the common, and the Heat-Ray was ready to follow. Save for such, that big area of common was silent and desolate, and the charred bodies lay about on it all night under the stars, and all the next day. A noise of hammering from the pit was heard by many people.

So you have the state of things on Friday night. In the centre, sticking into the skin of our old planet Earth like a poisoned dart, was this cylinder. But the poison was scarcely working yet. Around it was a patch of silent common, smouldering in places, and with a few dark, dimly seen objects lying in contorted attitudes here and there. Here and there was a burning bush or tree. Beyond was a fringe of excitement, and farther than that fringe the inflammation had not crept as yet. In the rest of the world the stream of life still flowed as it had flowed for immemorial years. The fever of war that would presently clog vein and artery, deaden nerve and destroy brain, had still to develop.

All night long the Martians were hammering and stirring, sleepless, indefatigable, at work upon the machines they were making ready, and ever and again a puff of greenishwhite smoke whirled up to the starlit sky.

About eleven a company of soldiers came through Horsell, and deployed along the edge of the common to form a cordon. Later a second company marched through Chobham to deploy on the north side of the common. Several officers from the Inkerman barracks had been on the common earlier in the day, and one, Major Eden, was reported to be missing. The colonel of the regiment came to the Chobham bridge and was busy questioning the crowd at midnight. The military authorities were certainly alive to the seriousness of the business. About eleven, the next morning's papers were able to say, a squadron of hussars, two Maxims, and about four hundred men of the Cardigan regiment started from Aldershot.

A few seconds after midnight the crowd in the Chertsey road, Woking, saw a star fall from heaven into the pine woods to the northwest. It had a greenish colour, and caused a silent brightness like summer lightning. This was the second cylinder.



## Chapter Nine The Fighting Begins

Saturday lives in my memory as a day of suspense. It was a day of lassitude too, hot and close, with, I am told, a rapidly fluctuating barometer. I had slept but little, though my wife had succeeded in sleeping, and I rose early. I went into my garden before breakfast and stood listening, but towards the common there was nothing stirring but a lark.

The milkman came as usual. I heard the rattle of his chariot and I went round to the side gate to ask the latest news. He told me that during the night the Martians had been surrounded by troops, and that guns were expected. Then—a familiar, reassuring note—I heard a train running towards Woking.

"They aren't to be killed," said the milkman, "if that can possibly be avoided."

I saw my neighbour gardening, chatted with him for a time, and then strolled in to breakfast. It was a most unexceptional morning. My neighbour was of opinion that the troops would be able to capture or to destroy the Martians during the day.

"It's a pity they make themselves so unapproachable," he said. "It would be curious to know how they live on another planet; we might learn a thing or two."

He came up to the fence and extended a handful of

strawberries, for his gardening was as generous as it was enthusiastic. At the same time he told me of the burning of the pine woods about the Byfleet Golf Links.

"They say," said he, "that there's another of those blessed things fallen there—number two. But one's enough, surely. This lot'll cost the insurance people a pretty penny before everything's settled." He laughed with an air of the greatest good humour as he said this. The woods, he said, were still burning, and pointed out a haze of smoke to me. "They will be hot under foot for days, on account of the thick soil of pine needles and turf," he said, and then grew serious over "poor Ogilvy."

After breakfast, instead of working, I decided to walk down towards the common. Under the railway bridge I found a group of soldiers—sappers, I think, men in small round caps, dirty red jackets unbuttoned, and showing their blue shirts, dark trousers, and boots coming to the calf. They told me no one was allowed over the canal, and, looking along the road towards the bridge, I saw one of the Cardigan men standing sentinel there. I talked with these soldiers for a time; I told them of my sight of the Martians on the previous evening. None of them had seen the Martians, and they had but the vaguest ideas of them, so that they plied me with questions. They said that they did not know who had authorised the movements of the troops; their idea was that a dispute had arisen at the Horse Guards. The ordinary sapper is a great deal better educated than the common soldier, and they discussed the peculiar conditions of the possible fight with some acuteness. I described the Heat-Ray to them, and they began to argue among themselves.

"Crawl up under cover and rush 'em, say I," said one.

"Get aht!," said another. "What's cover against this 'ere 'eat? Sticks to cook yer! What we got to do is to go as near as the ground'll let us, and then drive a trench."

"Blow yer trenches! You always want trenches; you ought to ha' been born a rabbit Snippy."

"'Ain't they got any necks, then?" said a third, abruptly—a little, contemplative, dark man, smoking a pipe.

I repeated my description.

"Octopuses," said he, "that's what I calls 'em. Talk about fishers of men—fighters of fish it is this time!"

"It ain't no murder killing beasts like that," said the first speaker.

"Why not shell the darned things strite off and finish 'em?" said the little dark man. "You carn tell what they might do."

"Where's your shells?" said the first speaker. "There ain't no time. Do it in a rush, that's my tip, and do it at once."

So they discussed it. After a while I left them, and went on to the railway station to get as many morning papers as I could.

But I will not weary the reader with a description of that long morning and of the longer afternoon. I did not succeed in getting a glimpse of the common, for even

Horsell and Chobham church towers were in the hands of the military authorities. The soldiers I addressed didn't know anything; the officers were mysterious as well as busy. I found people in the town quite secure again in the presence of the military, and I heard for the first time from Marshall, the tobacconist, that his son was among the dead on the common. The soldiers had made the people on the outskirts of Horsell lock up and leave their houses.

I got back to lunch about two, very tired for, as I have said, the day was extremely hot and dull; and in order to refresh myself I took a cold bath in the afternoon. About half past four I went up to the railway station to get an evening paper, for the morning papers had contained only a very inaccurate description of the killing of Stent, Henderson, Ogilvy, and the others. But there was little I didn't know. The Martians did not show an inch of themselves. They seemed busy in their pit, and there was a sound of hammering and an almost continuous streamer of smoke. Apparently they were busy getting ready for a struggle. "Fresh attempts have been made to signal, but without success," was the stereotyped formula of the papers. A sapper told me it was done by a man in a ditch with a flag on a long pole. The Martians took as much notice of such advances as we should of the lowing of a cow.

I must confess the sight of all this armament, all this preparation, greatly excited me. My imagination became belligerent, and defeated the invaders in a dozen striking ways; something of my schoolboy dreams of battle and heroism came back. It hardly seemed a fair fight to me at that time. They seemed very helpless in that pit of theirs.

About three o'clock there began the thud of a gun at measured intervals from Chertsey or Addlestone. I learned that the smouldering pine wood into which the second cylinder had fallen was being shelled, in the hope of destroying that object before it opened. It was only about five, however, that a field gun reached Chobham for use against the first body of Martians.

About six in the evening, as I sat at tea with my wife in the summerhouse talking vigorously about the battle that was lowering upon us, I heard a muffled detonation from the common, and immediately after a gust of firing. Close on the heels of that came a violent rattling crash, quite close to us, that shook the ground; and, starting out upon the lawn, I saw the tops of the trees about the Oriental College burst into smoky red flame, and the tower of the little church beside it slide down into ruin. The pinnacle of the mosque had vanished, and the roof line of the college itself looked as if a hundred-ton gun had been at work upon it. One of our chimneys cracked as if a shot had hit it, flew, and a piece of it came clattering down the tiles and made a heap of broken red fragments upon the flower bed by my study window.

I and my wife stood amazed. Then I realised that the crest of Maybury Hill must be within range of the Martians' Heat-Ray now that the college was cleared out of the way.

At that I gripped my wife's arm, and without ceremony





ran her out into the road. Then I fetched out the servant, telling her I would go upstairs myself for the box she was clamouring for.

"We can't possibly stay here," I said; and as I spoke the firing reopened for a moment upon the common.

"But where are we to go?" said my wife in terror.

I thought perplexed. Then I remembered her cousins at Leatherhead.

"Leatherhead!" I shouted above the sudden noise.

She looked away from me downhill. The people were coming out of their houses, astonished.

"How are we to get to Leatherhead?" she said.

Down the hill I saw a bevy of hussars ride under the railway bridge; three galloped through the open gates of the Oriental College; two others dismounted, and began running from house to house. The sun, shining through the smoke that drove up from the tops of the trees, seemed blood red, and threw an unfamiliar lurid light upon everything.

"Stop here," said I; "you are safe here"; and I started off at once for the Spotted Dog, for I knew the landlord had a horse and dog cart. I ran, for I perceived that in a moment everyone upon this side of the hill would be moving. I found him in his bar, quite unaware of what was going on behind his house. A man stood with his back to me, talking to him.

"I must have a pound," said the landlord, "and I've no one to drive it."

"I'll give you two," said I, over the stranger's shoulder.

"What for?"

"And I'll bring it back by midnight," I said.

"Lord!" said the landlord; "what's the hurry? I'm selling my bit of a pig. Two pounds, and you bring it back? What's going on now?"

I explained hastily that I had to leave my home, and so secured the dog cart. At the time it did not seem to me nearly so urgent that the landlord should leave his. I took care to have the cart there and then, drove it off down the road, and, leaving it in charge of my wife and servant, rushed into my house and packed a few valuables, such plate as we had, and so forth. The beech trees below the

house were burning while I did this, and the palings up the road glowed red. While I was occupied in this way, one of the dismounted hussars came running up. He was going from house to house, warning people to leave. He was going on as I came out of my front door, lugging my treasures, done up in a tablecloth. I shouted after him:

"What news?"

He turned, stared, bawled something about "crawling out in a thing like a dish cover," and ran on to the gate of the house at the crest. A sudden whirl of black smoke driving across the road hid him for a moment. I ran to my neighbour's door and rapped to satisfy myself of what I already knew, that his wife had gone to London with him and had locked up their house. I went in again, according to my promise, to get my servant's box, lugged it out, clapped it beside her on the tail of the dog cart, and then caught the reins and jumped up into the driver's seat beside my wife. In another moment we were clear of the smoke and noise, and spanking down the opposite slope of Maybury Hill towards Old Woking.

In front was a quiet sunny landscape, a wheat field ahead on either side of the road, and the Maybury Inn with its swinging sign. I saw the doctor's cart ahead of me. At the bottom of the hill I turned my head to look at the hillside I was leaving. Thick streamers of black smoke shot with threads of red fire were driving up into the still air, and throwing dark shadows upon the green treetops eastward. The smoke already extended far away to the east and west—to the Byfleet pine woods eastward, and to Woking on the west. The road was dotted with people running towards us. And very faint now, but very distinct through the hot, quiet air, one heard the whirr of a machine-gun that was presently stilled, and an intermittent cracking of rifles. Apparently the Martians were setting fire to everything within range of their Heat-Ray.

I am not an expert driver, and I had immediately to turn my attention to the horse. When I looked back again the second hill had hidden the black smoke. I slashed the horse with the whip, and gave him a loose rein until Woking and Send lay between us and that quivering tumult. I overtook and passed the doctor between Woking and Send.

## Chapter Ten In The Storm

Leatherhead is about twelve miles from Maybury Hill. The scent of hay was in the air through the lush meadows beyond Pyrford, and the hedges on either side were sweet and gay with multitudes of dog-roses. The heavy firing that had broken out while we were driving down Maybury Hill ceased as abruptly as it began, leaving the evening very peaceful and still. We got to Leatherhead without misadventure about nine o'clock, and the horse had an hour's rest while I took supper with my cousins and commended my wife to their care.

My wife was curiously silent throughout the drive, and seemed oppressed with forebodings of evil. I talked to her reassuringly, pointing out that the Martians were tied to the Pit by sheer heaviness, and at the utmost could but crawl a little out of it; but she answered only in monosyllables. Had it not been for my promise to the innkeeper, she would, I think, have urged me to stay in Leatherhead that night. Would that I had! Her face, I remember, was very white as we parted.

For my own part, I had been feverishly excited all day. Something very like the war fever that occasionally runs through a civilised community had got into my blood, and in my heart I was not so very sorry that I had to return to Maybury that night. I was even afraid that that last fusillade I had heard might mean the extermination of our invaders from Mars. I can best express my state of mind by saying that I wanted to be in at the death.

It was nearly eleven when I started to return. The night was unexpectedly dark; to me, walking out of the lighted passage of my cousins' house, it seemed indeed black, and it was as hot and close as the day. Overhead the clouds were driving fast, albeit not a breath stirred the shrubs about us. My cousins' man lit both lamps. Happily, I knew the road intimately. My wife stood in the light of the doorway, and watched me until I jumped up into the dog cart. Then abruptly she turned and went in, leaving my cousins side by side wishing me good hap.

I was a little depressed at first with the contagion of my wife's fears, but very soon my thoughts reverted to the Martians. At that time I was absolutely in the dark as to the course of the evening's fighting. I did not know even the circumstances that had precipitated the conflict. As I came through Ockham (for that was the way I returned, and not through Send and Old Woking) I saw along the western horizon a blood-red glow, which as I drew nearer, crept slowly up the sky. The driving clouds of the gathering thunderstorm mingled there with masses of black and red smoke.

Ripley Street was deserted, and except for a lighted window or so the village showed not a sign of life; but I narrowly escaped an accident at the corner of the road to Pyrford, where a knot of people stood with their backs to

me. They said nothing to me as I passed. I do not know what they knew of the things happening beyond the hill, nor do I know if the silent houses I passed on my way were sleeping securely, or deserted and empty, or harassed and watching against the terror of the night.

From Ripley until I came through Pyrford I was in the valley of the Wey, and the red glare was hidden from me. As I ascended the little hill beyond Pyrford Church the glare came into view again, and the trees about me shivered with the first intimation of the storm that was upon me. Then I heard midnight pealing out from Pyrford Church behind me, and then came the silhouette of Maybury Hill, with its treetops and roofs black and sharp against the red.

Even as I beheld this a lurid green glare lit the road about me and showed the distant woods towards Addlestone. I felt a tug at the reins. I saw that the driving clouds had been pierced as it were by a thread of green fire, suddenly lighting their confusion and falling into the field to my left. It was the third falling star!

Close on its apparition, and blindingly violet by contrast, danced out the first lightning of the gathering storm, and the thunder burst like a rocket overhead. The horse took the bit between his teeth and bolted.

A moderate incline runs towards the foot of Maybury Hill, and down this we clattered. Once the lightning had begun, it went on in as rapid a succession of flashes as I have ever seen. The thunderclaps, treading one on the heels of another and with a strange crackling accompaniment, sounded more like the working of a gigantic electric machine than the usual detonating reverberations. The flickering light was blinding and confusing, and a thin hail smote gustily at my face as I drove down the slope.

At first I regarded little but the road before me, and then abruptly my attention was arrested by something that was moving rapidly down the opposite slope of Maybury Hill. At first I took it for the wet roof of a house, but one flash following another showed it to be in swift rolling movement. It was an elusive vision—a moment of bewildering darkness, and then, in a flash like daylight, the red masses of the Orphanage near the crest of the hill, the green tops of the pine trees, and this problematical object came out clear and sharp and bright.

And this Thing I saw! How can I describe it? A monstrous tripod, higher than many houses, striding over the young pine trees, and smashing them aside in its career; a walking engine of glittering metal, striding now across the heather; articulate ropes of steel dangling from it, and the clattering tumult of its passage mingling with the riot of the thunder. A flash, and it came out vividly, heeling over one way with two feet in the air, to vanish and reappear almost instantly as it seemed, with the next flash, a hundred yards nearer. Can you imagine a milking stool tilted and bowled violently along the ground? That was the impression those instant flashes gave. But instead of a milking stool imagine it a great body of machinery on a tripod stand.

Then suddenly the trees in the pine wood ahead of me were parted, as brittle reeds are parted by a man thrusting through them; they were snapped off and driven headlong, and a second huge tripod appeared, rushing, as it seemed, headlong towards me. And I was galloping hard to meet it! At the sight of the second monster my nerve went altogether. Not stopping to look again, I wrenched the horse's head hard round to the right and in another moment the dog cart had heeled over upon the horse; the shafts smashed noisily, and I was flung sideways and fell heavily into a shallow pool of water.

I crawled out almost immediately, and crouched, my feet still in the water, under a clump of furze. The horse lay motionless (his neck was broken, poor brute!) and by the lightning flashes I saw the black bulk of the overturned dog cart and the silhouette of the wheel still spinning slowly. In another moment the colossal mechanism went striding by me, and passed uphill towards Pyrford.

Seen nearer, the Thing was incredibly strange, for it was no mere insensate machine driving on its way. Machine it was, with a ringing metallic pace, and long, flexible, glittering tentacles (one of which gripped a young pine tree) swinging and rattling about its strange body. It picked its road as it went striding along, and the brazen hood that surmounted it moved to and fro with the inevitable suggestion of a head looking about. Behind the main body was a huge mass of white metal like a gigantic fisherman's basket, and puffs of green smoke squirted out from the joints of the limbs as the monster swept by me. And in an instant it was gone.

So much I saw then, all vaguely for the flickering of the lightning, in blinding highlights and dense black shadows.

As it passed it set up an exultant deafening howl that drowned the thunder—"Aloo! Aloo!"—and in another minute it was with its companion, half a mile away, stooping over something in the field. I have no doubt this Thing in the field was the third of the ten cylinders they had fired at us from Mars.

For some minutes I lay there in the rain and darkness watching, by the intermittent light, these monstrous beings of metal moving about in the distance over the hedge tops. A thin hail was now beginning, and as it came and went their figures grew misty and then flashed into clearness again. Now and then came a gap in the lightning, and the night swallowed them up.

I was soaked with hail above and puddle water below. It was some time before my blank astonishment would let me struggle up the bank to a drier position, or think at all of my imminent peril.

Not far from me was a little one-roomed squatter's hut of wood, surrounded by a patch of potato garden. I struggled to my feet at last, and, crouching and making use of every chance of cover, I made a run for this. I hammered at the door, but I could not make the people hear (if there were any people inside), and after a time I desisted, and, availing myself of a ditch for the greater part of the



way, succeeded in crawling, unobserved by these monstrous machines, into the pine woods towards Maybury.

Under cover of this I pushed on, wet and shivering now, towards my own house. I walked among the trees trying to find the footpath. It was very dark indeed in the wood, for the lightning was now becoming infrequent, and the hail, which was pouring down in a torrent, fell in columns through the gaps in the heavy foliage.

If I had fully realised the meaning of all the things I had seen I should have immediately worked my way round through Byfleet to Street Cobham, and so gone back to rejoin my wife at Leatherhead. But that night the strangeness of things about me, and my physical wretchedness, prevented me, for I was bruised, weary, wet to the skin, deafened and blinded by the storm.

I had a vague idea of going on to my own house, and that was as much motive as I had. I staggered through the trees, fell into a ditch and bruised my knees against a plank, and finally splashed out into the lane that ran down from the College Arms. I say splashed, for the storm water was sweeping the sand down the hill in a muddy torrent. There in the darkness a man blundered into me and sent me reeling back.

He gave a cry of terror, sprang sideways, and rushed on before I could gather my wits sufficiently to speak to him. So heavy was the stress of the storm just at this place that I had the hardest task to win my way up the hill. I went close up to the fence on the left and worked my way along its palings.

Near the top I stumbled upon something soft, and, by a flash of lightning, saw between my feet a heap of black



broadcloth and a pair of boots. Before I could distinguish clearly how the man lay, the flicker of light had passed. I stood over him waiting for the next flash. When it came, I saw that he was a sturdy man, cheaply but not shabbily dressed; his head was bent under his body, and he lay crumpled up close to the fence, as though he had been flung violently against it.

Overcoming the repugnance natural to one who had never before touched a dead body, I stooped and turned him over to feel for his heart. He was quite dead. Apparently his neck had been broken. The lightning flashed for a third time, and his face leaped upon me. I sprang to my feet. It was the landlord of the Spotted Dog, whose conveyance I had taken.

I stepped over him gingerly and pushed on up the hill. I made my way by the police station and the College Arms towards my own house. Nothing was burning on the hillside, though from the common there still came a red glare and a rolling tumult of ruddy smoke beating up against the drenching hail. So far as I could see by the flashes, the houses about me were mostly uninjured. By the College Arms a dark heap lay in the road.

Down the road towards Maybury Bridge there were voices and the sound of feet, but I had not the courage to shout or to go to them. I let myself in with my latchkey, closed, locked and bolted the door, staggered to the foot of the staircase, and sat down. My imagination was full of those striding metallic monsters, and of the dead body smashed against the fence.

I crouched at the foot of the staircase with my back to the wall, shivering violently.



## Chapter Eleven At the Window

I have already said that my storms of emotion have a trick of exhausting themselves. After a time I discovered that I was cold and wet, and with little pools of water about me on the stair carpet. I got up almost mechanically, went into the dining room and drank some whiskey, and then I was moved to change my clothes.

After I had done that I went upstairs to my study, but why I did so I do not know. The window of my study looks over the trees and the railway towards Horsell Common. In the hurry of our departure this window had been left open. The passage was dark, and, by contrast with the picture the window frame enclosed, the side of the room seemed impenetrably dark. I stopped short in the doorway.

The thunderstorm had passed. The towers of the Oriental College and the pine trees about it had gone, and very far away, lit by a vivid red glare, the common about the sand pits was visible. Across the light huge black shapes, grotesque and strange, moved busily to and fro.

It seemed indeed as if the whole country in that direction was on fire—a broad hillside set with minute tongues of flame, swaying and writhing with the gusts of the dying storm, and throwing a red reflection upon the cloud scud above. Every now and then a haze of smoke from some nearer conflagration drove across the window and hid the Martian shapes. I could not see what they were doing, nor the clear form of them, nor recognise the black objects they were busied upon. Neither could I see the nearer fire, though the reflections of it danced on the wall and ceiling of the study. A sharp, resinous tang of burning was in the air.

I closed the door noiselessly and crept towards the window. As I did so, the view opened out until, on the one hand, it reached to the houses about Woking station, and on the other to the charred and blackened pine woods of Byfleet. There was a light down below the hill, on the railway, near the arch, and several of the houses along the Maybury road and the streets near the station were glowing ruins. The light upon the railway puzzled me at first; there were a black heap and a vivid glare, and to the right of that a row of yellow oblongs. Then I perceived this was a wrecked train, the fore part smashed and on fire, the hinder carriages still upon the rails.

Between these three main centres of light—the houses, the train, and the burning country towards Chobham—stretched irregular patches of dark country, broken here and there by intervals of dimly glowing and smoking ground. It was the strangest spectacle, that black expanse set with fire. It reminded me, more than anything else, of the Potteries at night. At first I could distinguish no people at all, though I peered intently for them. Later I saw against

the light of Woking station a number of black figures hurrying one after the other across the line.

And this was the little world in which I had been living securely for years, this fiery chaos! What had happened in the last seven hours I still did not know; nor did I know, though I was beginning to guess, the relation between these mechanical colossi and the sluggish lumps I had seen disgorged from the cylinder. With a queer feeling of impersonal interest I turned my desk chair to the window, sat down, and stared at the blackened country, and particularly at the three gigantic black things that were going to and fro in the glare about the sand pits.

They seemed amazingly busy. I began to ask myself what they could be. Were they intelligent mechanisms? Such a thing I felt was impossible. Or did a Martian sit within each, ruling, directing, using, much as a man's brain sits and rules in his body? I began to compare the things to human machines, to ask myself for the first time in my life how an ironclad or a steam engine would seem to an intelligent lower animal.

The storm had left the sky clear, and over the smoke of the burning land the little fading pinpoint of Mars was dropping into the west, when a soldier came into my garden. I heard a slight scraping at the fence, and rousing myself from the lethargy that had fallen upon me, I looked down and saw him dimly, clambering over the palings. At the sight of another human being my torpor passed, and I leaned out of the window eagerly.

"Hist!" said I, in a whisper.

He stopped astride of the fence in doubt. Then he came over and across the lawn to the corner of the house. He bent down and stepped softly.

"Who's there?" he said, also whispering, standing under the window and peering up.

"Where are you going?" I asked.

"God knows."

"Are you trying to hide?"

"That's it."

"Come into the house," I said.

I went down, unfastened the door, and let him in, and locked the door again. I could not see his face. He was hatless, and his coat was unbuttoned.

"My God!" he said, as I drew him in.

"What has happened?" I asked.

"What hasn't?" In the obscurity I could see he made a gesture of despair. "They wiped us out—simply wiped us out," he repeated again and again.

He followed me, almost mechanically, into the dining room.

"Take some whiskey," I said, pouring out a stiff dose.

He drank it. Then abruptly he sat down before the table, put his head on his arms, and began to sob and weep like a little boy, in a perfect passion of emotion, while I, with a curious forgetfulness of my own recent despair, stood beside him, wondering.

It was a long time before he could steady his nerves to answer my questions, and then he answered perplexingly



and brokenly. He was a driver in the artillery, and had only come into action about seven. At that time firing was going on across the common, and it was said the first party of Martians were crawling slowly towards their second cylinder under cover of a metal shield.

Later this shield staggered up on tripod legs and became the first of the fighting-machines I had seen. The gun he drove had been unlimbered near Horsell, in order to command the sand pits, and its arrival it was that had precipitated the action. As the limber gunners went to the rear, his horse trod in a rabbit hole and came down, throwing him into a depression of the ground. At the same moment the gun exploded behind him, the ammunition blew up, there was fire all about him, and he found himself lying under a heap of charred dead men and dead horses.

"I lay still," he said, "scared out of my wits, with the fore quarter of a horse atop of me. We'd been wiped out. And the smell—good God! Like burnt meat! I was hurt across the back by the fall of the horse, and there I had to lie until I felt better. Just like parade it had been a minute before—then stumble, bang, swish!"

"Wiped out!" he said.

He had hid under the dead horse for a long time, peeping out furtively across the common. The Cardigan men had tried a rush, in skirmishing order, at the pit, simply to be swept out of existence. Then the monster had risen to its feet and had begun to walk leisurely to and fro across the common among the few fugitives, with its headlike hood turning about exactly like the head of a cowed human being. A kind of arm carried a complicated metallic case,





about which green flashes scintillated, and out of the funnel of this there smoked the Heat-Ray.

In a few minutes there was, so far as the soldier could see, not a living thing left upon the common, and every bush and tree upon it that was not already a blackened skeleton was burning. The hussars had been on the road beyond the curvature of the ground, and he saw nothing of them. He heard the Martians rattle for a time and then become still. The giant saved Woking station and its cluster of houses until the last; then in a moment the Heat-Ray was brought to bear, and the town became a heap of fiery ruins. Then the Thing shut off the Heat-Ray, and turning its back upon the artilleryman, began to waddle away towards the smouldering pine woods that sheltered the second cylinder. As it did so a second glittering Titan built itself up out of the pit.

The second monster followed the first, and at that the artilleryman began to crawl very cautiously across the hot heather ash towards Horsell. He managed to get alive into the ditch by the side of the road, and so escaped to Woking. There his story became ejaculatory. The place was impassable. It seems there were a few people alive there, frantic for the most part and many burned and scalded. He was turned aside by the fire, and hid among some almost scorching heaps of broken wall as one of the Martian giants returned. He saw this one pursue a man, catch him up in one of its steely tentacles, and knock his head against the trunk of a pine tree. At last, after nightfall, the artilleryman made a rush for it and got over the railway embankment.

Since then he had been skulking along towards Maybury, in the hope of getting out of danger Londonward. People were hiding in trenches and cellars, and many of the survivors had made off towards Woking village and Send. He had been consumed with thirst until he found one of the water mains near the railway arch smashed, and

the water bubbling out like a spring upon the road.

That was the story I got from him, bit by bit. He grew calmer telling me and trying to make me see the things he had seen. He had eaten no food since midday, he told me early in his narrative, and I found some mutton and bread in the pantry and brought it into the room. We lit no lamp for fear of attracting the Martians, and ever and again our hands would touch upon bread or meat. As he talked, things about us came darkly out of the darkness, and the trampled bushes and broken rose trees outside the window grew distinct. It would seem that a number of men or animals had rushed across the lawn. I began to see his face, blackened and haggard, as no doubt mine was also.

When we had finished eating we went softly upstairs to my study, and I looked again out of the open window. In one night the valley had become a valley of ashes. The fires had dwindled now. Where flames had been there were now streamers of smoke; but the countless ruins of shattered and gutted houses and blasted and blackened trees that the night had hidden stood out now gaunt and terrible in the pitiless light of dawn. Yet here and there some object had had the luck to escape—a white railway signal here, the end of a greenhouse there, white and fresh amid the wreckage. Never before in the history of warfare had destruction been so indiscriminate and so universal. And shining with the growing light of the east, three of the metallic giants stood about the pit, their cowls rotating as though they were surveying the desolation they had made.

It seemed to me that the pit had been enlarged, and ever and again puffs of vivid green vapour streamed up and out of it towards the brightening dawn—streamed up, whirled, broke, and vanished.

Beyond were the pillars of fire about Chobham. They became pillars of bloodshot smoke at the first touch of day.

## Chapter Twelve

### What I Saw of the Destruction of Weybridge and Shepperton

As the dawn grew brighter we withdrew from the window from which we had watched the Martians, and went very quietly downstairs.

The artilleryman agreed with me that the house was no place to stay in. He proposed, he said, to make his way Londonward, and thence rejoin his battery—No. 12, of the Horse Artillery. My plan was to return at once to Leatherhead; and so greatly had the strength of the Martians impressed me that I had determined to take my wife to Newhaven, and go with her out of the country forthwith. For I already perceived clearly that the country about London must inevitably be the scene of a disastrous struggle before such creatures as these could be destroyed.

Between us and Leatherhead, however, lay the third cylinder, with its guarding giants. Had I been alone, I think I should have taken my chance and struck across country. But the artilleryman dissuaded me: "It's no kindness to the right sort of wife," he said, "to make her a widow"; and in the end I agreed to go with him, under cover of the woods, northward as far as Street Cobham before I parted with him. Thence I would make a big detour by Epsom to reach Leatherhead.

I should have started at once, but my companion had been in active service and he knew better than that. He made me ransack the house for a flask, which he filled with whiskey; and we lined every available pocket with packets of biscuits and slices of meat. Then we crept out of the house, and ran as quickly as we could down the ill-made road by which I had come overnight. The houses seemed deserted. In the road lay a group of three charred bodies close together, struck dead by the Heat-Ray; and here and there were things that people had dropped—a clock, a slipper, a silver spoon, and the like poor valuables. At the corner turning up towards the post office a little cart, filled with boxes and furniture, and horseless, heeled over on a broken wheel. A cash box had been hastily smashed open and thrown under the debris.

Except the lodge at the Orphanage, which was still on fire, none of the houses had suffered very greatly here. The Heat-Ray had shaved the chimney tops and passed. Yet, save ourselves, there did not seem to be a living soul on Maybury Hill. The majority of the inhabitants had escaped, I suppose, by way of the Old Woking road—the road I had taken when I drove to Leatherhead—or they had hidden.

We went down the lane, by the body of the man in black, sodden now from the overnight hail, and broke into the woods at the foot of the hill. We pushed through these towards the railway without meeting a soul. The woods across the line were but the scarred and blackened ruins of woods; for the most part the trees had fallen, but a certain proportion still stood, dismal grey stems, with dark brown foliage instead of green.

On our side the fire had done no more than scorch the nearer trees; it had failed to secure its footing. In one place the woodmen had been at work on Saturday; trees, felled and freshly trimmed, lay in a clearing, with heaps of sawdust by the sawing-machine and its engine. Hard by was a temporary hut, deserted. There was not a breath of wind this morning, and everything was strangely still. Even the birds were hushed, and as we hurried along I and the artilleryman talked in whispers and looked now and again over our shoulders. Once or twice we stopped to listen.

After a time we drew near the road, and as we did so we heard the clatter of hoofs and saw through the tree stems three cavalry soldiers riding slowly towards Woking. We hailed them, and they halted while we hurried towards them. It was a lieutenant and a couple of privates of the 8th Hussars, with a stand like a theodolite, which the artilleryman told me was a heliograph.

"You are the first men I've seen coming this way this morning," said the lieutenant. "What's brewing?"

His voice and face were eager. The men behind him stared curiously. The artilleryman jumped down the bank into the road and saluted.

"Gun destroyed last night, sir. Have been hiding. Trying to rejoin battery, sir. You'll come in sight of the Martians, I expect, about half a mile along this road."

"What the dickens are they like?" asked the lieutenant.

"Giants in armour, sir. Hundred feet high. Three legs and a body like 'luminium, with a mighty great head in a hood, sir."

"Get out!" said the lieutenant. "What confounded nonsense!"

"You'll see, sir. They carry a kind of box, sir, that shoots fire and strikes you dead."

"What d'ye mean—a gun?"

"No, sir," and the artilleryman began a vivid account of the Heat-Ray. Halfway through, the lieutenant interrupted him and looked up at me. I was still standing on the bank by the side of the road.

"It's perfectly true," I said.

"Well," said the lieutenant, "I suppose it's my business to see it too. Look here"—to the artilleryman—"we're detailed here clearing people out of their houses. You'd better go along and report yourself to Brigadier-General Marvin, and tell him all you know. He's at Weybridge. Know the way?"

"I do," I said; and he turned his horse southward again.

"Half a mile, you say?" said he.

"At most," I answered, and pointed over the treetops southward. He thanked me and rode on, and we saw them

no more.

Farther along we came upon a group of three women and two children in the road, busy clearing out a labourer's cottage. They had got hold of a little hand truck, and were piling it up with unclean-looking bundles and shabby furniture. They were all too assiduously engaged to talk to us as we passed.

Byfleet station we emerged from the pine trees, and found the country calm and peaceful under the morning sunlight. We were far beyond the range of the Heat-Ray there, and had it not been for the silent desertion of some of the houses, the stirring movement of packing in others, and the knot of soldiers standing on the bridge over the railway and staring down the line towards Woking, the day would have seemed very like any other Sunday.

Several farm waggons and carts were moving creakily along the road to Addlestone, and suddenly through the gate of a field we saw, across a stretch of flat meadow, six twelvepounders standing neatly at equal distances pointing towards Woking. The gunners stood by the guns waiting, and the ammunition waggons were at a business-like distance. The men stood almost as if under inspection.

"That's good!" said I. "They will get one fair shot, at any rate."

The artilleryman hesitated at the gate.

"I shall go on," he said.

Farther on towards Weybridge, just over the bridge, there were a number of men in white fatigue jackets throwing up a long rampart, and more guns behind.

"It's bows and arrows against the lightning, anyhow," said the artilleryman. "They 'aven't seen that fire-beam yet."

The officers who were not actively engaged stood and stared over the treetops southwestward, and the men digging would stop every now and again to stare in the same direction.

Byfleet was in a tumult; people packing, and a score of hussars, some of them dismounted, some on horseback, were hunting them about. Three or four black government waggons, with crosses in white circles, and an old omnibus, among other vehicles, were being loaded in the village street. There were scores of people, most of them sufficiently sabbatical to have assumed their best clothes. The soldiers were having the greatest difficulty in making them realise the gravity of their position. We saw one shrivelled old fellow with a huge box and a score or more of flower pots containing orchids, angrily expostulating with the corporal who would leave them behind. I stopped and gripped his arm.

"Do you know what's over there?" I said, pointing at the pine tops that hid the Martians.

"Eh?" said he, turning. "I was explainin' these is vallyble."

"Death!" I shouted. "Death is coming! Death!" and leaving him to digest that if he could, I hurried on after the artilleryman. At the corner I looked back. The soldier had left him, and he was still standing by his box, with the pots

of orchids on the lid of it, and staring vaguely over the trees.

No one in Weybridge could tell us where the headquarters were established; the whole place was in such confusion as I had never seen in any town before. Carts, carriages everywhere, the most astonishing miscellany of conveyances and horseflesh. The respectable inhabitants of the place, men in golf and boating costumes, wives prettily dressed, were packing, river-side loafers energetically helping, children excited, and, for the most part, highly delighted at this astonishing variation of their Sunday experiences. In the midst of it all the worthy vicar was very pluckily holding an early celebration, and his bell was jangling out above the excitement.

I and the artilleryman, seated on the step of the drinking fountain, made a very passable meal upon what we had brought with us. Patrols of soldiers—here no longer hussars, but grenadiers in white—were warning people to move now or to take refuge in their cellars as soon as the firing began. We saw as we crossed the railway bridge that a growing crowd of people had assembled in and about the railway station, and the swarming platform was piled with boxes and packages. The ordinary traffic had been stopped, I believe, in order to allow of the passage of troops and guns to Chertsey, and I have heard since that a savage struggle occurred for places in the special trains that were put on at a later hour.

We remained at Weybridge until midday, and at that hour we found ourselves at the place near Shepperton Lock where the Wey and Thames join. Part of the time we spent helping two old women to pack a little cart. The Wey has a treble mouth, and at this point boats are to be hired, and there was a ferry across the river. On the Shepperton side was an inn with a lawn, and beyond that the tower of Shepperton Church—it has been replaced by a spire—rose above the trees.

Here we found an excited and noisy crowd of fugitives. As yet the flight had not grown to a panic, but there were already far more people than all the boats going to and fro could enable to cross. People came panting along under heavy burdens; one husband and wife were even carrying a small outhouse door between them, with some of their household goods piled thereon. One man told us he meant to try to get away from Shepperton station.

There was a lot of shouting, and one man was even jesting. The idea people seemed to have here was that the Martians were simply formidable human beings, who might attack and sack the town, to be certainly destroyed in the end. Every now and then people would glance nervously across the Wey, at the meadows towards Chertsey, but everything over there was still.

Across the Thames, except just where the boats landed, everything was quiet, in vivid contrast with the Surrey side. The people who landed there from the boats went tramping off down the lane. The big ferryboat had just made a journey. Three or four soldiers stood on the lawn of the inn, staring and jesting at the fugitives, without offering to

help. The inn was closed, as it was now within prohibited hours.

"What's that?" cried a boatman, and "Shut up, you fool!" said a man near me to a yelping dog. Then the sound came again, this time from the direction of Chertsey, a muffled thud—the sound of a gun.

The fighting was beginning. Almost immediately unseen batteries across the river to our right, unseen because of the trees, took up the chorus, firing heavily one after the other. A woman screamed. Everyone stood arrested by the sudden stir of battle, near us and yet invisible to us. Nothing was to be seen save flat meadows, cows feeding unconcernedly for the most part, and silvery pollard willows motionless in the warm sunlight.

"The sojers'll stop 'em," said a woman beside me, doubtfully. A haziness rose over the treetops.

Then suddenly we saw a rush of smoke far away up the river, a puff of smoke that jerked up into the air and hung; and forthwith the ground heaved under foot and a heavy explosion shook the air, smashing two or three windows in the houses near, and leaving us astonished.

"Here they are!" shouted a man in a blue jersey. "Yonder! D'yer see them? Yonder!"

Quickly, one after the other, one, two, three, four of the armoured Martians appeared, far away over the little trees, across the flat meadows that stretched towards Chertsey, and striding hurriedly towards the river. Little cowed figures they seemed at first, going with a rolling motion and as fast as flying birds.

Then, advancing obliquely towards us, came a fifth. Their armoured bodies glittered in the sun as they swept swiftly forward upon the guns, growing rapidly larger as they drew nearer. One on the extreme left, the remotest that is, flourished a huge case high in the air, and the ghostly, terrible Heat-Ray I had already seen on Friday night smote towards Chertsey, and struck the town.

At sight of these strange, swift, and terrible creatures the crowd near the water's edge seemed to me to be for a moment horror-struck. There was no screaming or shouting, but a silence. Then a hoarse murmur and a movement of feet—a splashing from the water. A man, too frightened to drop the portmanteau he carried on his shoulder, swung round and sent me staggering with a blow from the corner of his burden. A woman thrust at me with her hand and rushed past me. I turned with the rush of the people, but I was not too terrified for thought. The terrible Heat-Ray was in my mind. To get under water! That was it!

"Get under water!" I shouted, unheeded.

I faced about again, and rushed towards the approaching Martian, rushed right down the gravelly beach and headlong into the water. Others did the same. A boatload of people putting back came leaping out as I rushed past. The stones under my feet were muddy and slippery, and the river was so low that I ran perhaps twenty feet scarcely waist-deep. Then, as the Martian towered overhead scarcely a couple of hundred yards away, I flung myself forward under the surface. The splashes of the people in the boats

leaping into the river sounded like thunderclaps in my ears. People were landing hastily on both sides of the river. But the Martian machine took no more notice for the moment of the people running this way and that than a man would of the confusion of ants in a nest against which his foot has kicked. When, half suffocated, I raised my head above water, the Martian's hood pointed at the batteries that were still firing across the river, and as it advanced it swung loose what must have been the generator of the Heat-Ray.

In another moment it was on the bank, and in a stride wading halfway across. The knees of its foremost legs bent at the farther bank, and in another moment it had raised itself to its full height again, close to the village of Shepperton. Forthwith the six guns which, unknown to anyone on the right bank, had been hidden behind the outskirts of that village, fired simultaneously. The sudden near concussion, the last close upon the first, made my heart jump. The monster was already raising the case generating the Heat-Ray as the first shell burst six yards above the hood.

I gave a cry of astonishment. I saw and thought nothing of the other four Martian monsters; my attention was riveted upon the nearer incident. Simultaneously two other shells burst in the air near the body as the hood twisted round in time to receive, but not in time to dodge, the fourth shell.

The shell burst clean in the face of the Thing. The hood bulged, flashed, was whirled off in a dozen tattered fragments of red flesh and glittering metal.

"Hit!" shouted I, with something between a scream and a cheer.

I heard answering shouts from the people in the water about me. I could have leaped out of the water with that momentary exultation.

The decapitated colossus reeled like a drunken giant; but it did not fall over. It recovered its balance by a miracle, and, no longer heeding its steps and with the camera that fired the Heat-Ray now rigidly upheld, it reeled swiftly upon Shepperton. The living intelligence, the Martian within the hood, was slain and splashed to the four winds of heaven, and the Thing was now but a mere intricate device of metal whirling to destruction. It drove along in a straight line, incapable of guidance. It struck the tower of Shepperton Church, smashing it down as the impact of a battering ram might have done, swerved aside, blundered on and collapsed with tremendous force into the river out of my sight.

A violent explosion shook the air, and a spout of water, steam, mud, and shattered metal shot far up into the sky. As the camera of the Heat-Ray hit the water, the latter had immediately flashed into steam. In another moment a huge wave, like a muddy tidal bore but almost scaldingly hot, came sweeping round the bend upstream. I saw people struggling shorewards, and heard their screaming and shouting faintly above the seething and roar of the Martian's collapse.





For a moment I heeded nothing of the heat, forgot the patent need of self-preservation. I splashed through the tumultuous water, pushing aside a man in black to do so, until I could see round the bend. Half a dozen deserted boats pitched aimlessly upon the confusion of the waves. The fallen Martian came into sight downstream, lying across the river, and for the most part submerged.

Thick clouds of steam were pouring off the wreckage, and through the tumultuously whirling wisps I could see, intermittently and vaguely, the gigantic limbs churning the water and flinging a splash and spray of mud and froth into the air. The tentacles swayed and struck like living arms, and, save for the helpless purposelessness of these movements, it was as if some wounded thing were struggling for its life amid the waves. Enormous quantities of a ruddy-brown fluid were spurting up in noisy jets out of the machine.

My attention was diverted from this death flurry by a furious yelling, like that of the thing called a siren in our manufacturing towns. A man, knee-deep near the towing path, shouted inaudibly to me and pointed. Looking back, I saw the other Martians advancing with gigantic strides down the riverbank from the direction of Chertsey. The Shepperton guns spoke this time unavailingly.

At that I ducked at once under water, and, holding my breath until movement was an agony, blundered painfully ahead under the surface as long as I could. The water was

in a tumult about me, and rapidly growing hotter.

When for a moment I raised my head to take breath and throw the hair and water from my eyes, the steam was rising in a whirling white fog that at first hid the Martians altogether. The noise was deafening. Then I saw them dimly, colossal figures of grey, magnified by the mist. They had passed by me, and two were stooping over the frothing, tumultuous ruins of their comrade.

The third and fourth stood beside him in the water, one perhaps two hundred yards from me, the other towards Laleham. The generators of the Heat-Rays waved high, and the hissing beams smote down this way and that.

The air was full of sound, a deafening and confusing conflict of noises—the clangorous din of the Martians, the crash of falling houses, the thud of trees, fences, sheds flashing into flame, and the crackling and roaring of fire. Dense black smoke was leaping up to mingle with the steam from the river, and as the Heat-Ray went to and fro over Weybridge its impact was marked by flashes of incandescent white, that gave place at once to a smoky dance of lurid flames. The nearer houses still stood intact, awaiting their fate, shadowy, faint and pallid in the steam, with the fire behind them going to and fro.

For a moment perhaps I stood there, breast-high in the almost boiling water, dumbfounded at my position, hopeless of escape. Through the reek I could see the people who had been with me in the river scrambling out of the water through the reeds, like little frogs hurrying through grass from the advance of a man, or running to and fro in utter dismay on the towing path.

Then suddenly the white flashes of the Heat-Ray came leaping towards me. The houses caved in as they dissolved at its touch, and darted out flames; the trees changed to fire with a roar. The Ray flickered up and down the towing path, licking off the people who ran this way and that, and came down to the water's edge not fifty yards from where I stood. It swept across the river to Shepperton, and the water in its track rose in a boiling weal crested with steam. I turned shoreward.

In another moment the huge wave, well-nigh at the boilingpoint had rushed upon me. I screamed aloud, and scalded, half blinded, agonised, I staggered through the leaping, hissing water towards the shore. Had my foot stumbled, it would have been the end. I fell helplessly, in full sight of the Martians, upon the broad, bare gravelly spit that runs down to mark the angle of the Wey and Thames. I expected nothing but death.

I have a dim memory of the foot of a Martian coming down within a score of yards of my head, driving straight into the loose gravel, whirling it this way and that and lifting again; of a long suspense, and then of the four carrying the debris of their comrade between them, now clear and then presently faint through a veil of smoke, receding interminably, as it seemed to me, across a vast space of river and meadow. And then, very slowly, I realised that by a miracle I had escaped.



## Chapter Thirteen

### How I Fell in With the Curate

After getting this sudden lesson in the power of terrestrial weapons, the Martians retreated to their original position upon Horsell Common; and in their haste, and encumbered with the debris of their smashed companion, they no doubt overlooked many such a stray and negligible victim as myself. Had they left their comrade and pushed on forthwith, there was nothing at that time between them and London but batteries of twelve-pounder guns, and they would certainly have reached the capital in advance of the tidings of their approach; as sudden, dreadful, and destructive their advent would have been as the earthquake that destroyed Lisbon a century ago.

But they were in no hurry. Cylinder followed cylinder on its interplanetary flight; every twenty-four hours brought them reinforcement. And meanwhile the military and naval authorities, now fully alive to the tremendous power of their antagonists, worked with furious energy. Every minute a fresh gun came into position until, before twilight, every copse, every row of suburban villas on the hilly slopes about Kingston and Richmond, masked an expectant black muzzle. And through the charred and desolated area—perhaps twenty square miles altogether—that encircled the Martian encampment on Horsell Common, through charred and ruined villages among the green trees, through the blackened and smoking arcades that had been but a day ago pine spinneys, crawled the devoted scouts with the heliographs that were presently to warn the gunners of the Martian approach. But the Martians now understood our command of artillery and the danger of human proximity, and not a man ventured within a mile of either cylinder, save at the price of his life.

It would seem that these giants spent the earlier part of the afternoon in going to and fro, transferring everything from the second and third cylinders—the second in Addlestone Golf Links and the third at Pyrford—to their original pit on Horsell Common. Over that, above the blackened heather and ruined buildings that stretched far and wide, stood one as sentinel, while the rest abandoned their vast fighting-machines and descended into the pit. They were hard at work there far into the night, and the towering pillar of dense green smoke that rose therefrom could be seen from the hills about Merrow, and even, it is said, from Banstead and Epsom Downs.

And while the Martians behind me were thus preparing for their next sally, and in front of me Humanity gathered for the battle, I made my way with infinite pains and labour from the fire and smoke of burning Weybridge towards London.

I saw an abandoned boat, very small and remote, drifting down-stream; and throwing off the most of my sodden clothes, I went after it, gained it, and so escaped out of that destruction. There were no oars in the boat, but I contrived to paddle, as well as my parboiled hands would allow, down the river towards Halliford and Walton, going very tediously and continually looking behind me, as you may well understand. I followed the river, because I considered that the water gave me my best chance of escape should these giants return.

The hot water from the Martian's overthrow drifted downstream with me, so that for the best part of a mile I could see little of either bank. Once, however, I made out a string of black figures hurrying across the meadows from the direction of Weybridge. Halliford, it seemed, was deserted, and several of the houses facing the river were on fire. It was strange to see the place quite tranquil, quite desolate under the hot blue sky, with the smoke and little threads of flame going straight up into the heat of the afternoon. Never before had I seen houses burning without the accompaniment of an obstructive crowd. A little farther on the dry reeds up the bank were smoking and glowing, and a line of fire inland was marching steadily across a late field of hay.

For a long time I drifted, so painful and weary was I after the violence I had been through, and so intense the heat upon the water. Then my fears got the better of me again, and I resumed my paddling. The sun scorched my bare back. At last, as the bridge at Walton was coming into sight round the bend, my fever and faintness overcame my fears, and I landed on the Middlesex bank and lay down, deadly sick, amid the long grass. I suppose the time was then about four or five o'clock. I got up presently, walked perhaps half a mile without meeting a soul, and then lay down again in the shadow of a hedge. I seem to remember talking, wanderingly, to myself during that last spurt. I was also very thirsty, and bitterly regretful I had drunk no more water. It is a curious thing that I felt angry with my wife; I cannot account for it, but my impotent desire to reach Leatherhead worried me excessively.

I do not clearly remember the arrival of the curate, so that probably I dozed. I became aware of him as a seated figure in soot-smudged shirt sleeves, and with his upturned, cleanshaven face staring at a faint flickering that danced over the sky. The sky was what is called a mackerel sky—rows and rows of faint down-plumes of cloud, just tinted with the midsummer sunset.

I sat up, and at the rustle of my motion he looked at me quickly.

"Have you any water?" I asked abruptly.

He shook his head.

"You have been asking for water for the last hour," he said.

For a moment we were silent, taking stock of each other. I dare say he found me a strange enough figure, naked, save for my water-soaked trousers and socks, scalded, and my face and shoulders blackened by the smoke. His face



was a fair weakness, his chin retreated, and his hair lay in crisp, almost flaxen curls on his low forehead; his eyes were rather large, pale blue, and blankly staring. He spoke abruptly, looking vacantly away from me.

"What does it mean?" he said. "What do these things mean?"

I stared at him and made no answer.

He extended a thin white hand and spoke in almost a complaining tone.

"Why are these things permitted? What sins have we done? The morning service was over, I was walking through the roads to clear my brain for the afternoon, and then—fire, earthquake, death! As if it were Sodom and Gomorrah! All our work undone, all the work—— What are these Martians?"

"What are we?" I answered, clearing my throat.

He gripped his knees and turned to look at me again. For half a minute, perhaps, he stared silently.

"I was walking through the roads to clear my brain," he said. "And suddenly—fire, earthquake, death!"

He relapsed into silence, with his chin now sunken almost to his knees.

Presently he began waving his hand.

"All the work—all the Sunday schools—— What have we done—what has Weybridge done? Everything gone—everything destroyed. The church! We rebuilt it only three years ago. Gone! Swept out of existence! Why?"

Another pause, and he broke out again like one demented.

"The smoke of her burning goeth up for ever and ever!" he shouted.

His eyes flamed, and he pointed a lean finger in the direction of Weybridge.

By this time I was beginning to take his measure. The tremendous tragedy in which he had been involved—it was evident he was a fugitive from Weybridge—had driven him to the very verge of his reason.

"Are we far from Sunbury?" I said, in a matter-of-fact tone.

"What are we to do?" he asked. "Are these creatures everywhere? Has the earth been given over to them?"

"Are we far from Sunbury?"

"Only this morning I officiated at early celebration——"

"Things have changed," I said, quietly. "You must keep your head. There is still hope."

"Hope!"

"Yes. Plentiful hope—for all this destruction!"

I began to explain my view of our position. He listened at first, but as I went on the interest dawning in his eyes gave place to their former stare, and his regard wandered from me.

"This must be the beginning of the end," he said, interrupting me. "The end! The great and terrible day of the Lord! When men shall call upon the mountains and the rocks to fall upon them and hide them—hide them from the face of Him that sitteth upon the throne!"

I began to understand the position. I ceased my laboured reasoning, struggled to my feet, and, standing over him, laid my hand on his shoulder.

"Be a man!" said I. "You are scared out of your wits! What good is religion if it collapses under calamity? Think of what earthquakes and floods, wars and volcanoes, have done before to men! Did you think God had exempted Weybridge? He is not an insurance agent."

For a time he sat in blank silence.

"But how can we escape?" he asked, suddenly. "They are invulnerable, they are pitiless."

"Neither the one nor, perhaps, the other," I answered.

"And the mightier they are the more sane and wary should we be. One of them was killed yonder not three hours ago."

"Killed!" he said, staring about him. "How can God's ministers be killed?"

"I saw it happen." I proceeded to tell him. "We have chanced to come in for the thick of it," said I, "and that is all."

"What is that flicker in the sky?" he asked abruptly.

I told him it was the heliograph signalling—that it was the sign of human help and effort in the sky.

"We are in the midst of it," I said, "quiet as it is. That flicker in the sky tells of the gathering storm. Yonder, I take it are the Martians, and Londonward, where those hills rise about Richmond and Kingston and the trees give cover, earthworks are being thrown up and guns are being placed. Presently the Martians will be coming this way again."

And even as I spoke he sprang to his feet and stopped me by a gesture.

"Listen!" he said.

From beyond the low hills across the water came the dull resonance of distant guns and a remote weird crying. Then everything was still. A cockchafer came droning over the hedge and past us. High in the west the crescent moon hung faint and pale above the smoke of Weybridge and Shepperton and the hot, still splendour of the sunset.

"We had better follow this path," I said, "northward."

## Chapter Fourteen In London

My younger brother was in London when the Martians fell at Woking. He was a medical student working for an imminent examination, and he heard nothing of the arrival until Saturday morning. The morning papers on Saturday contained, in addition to lengthy special articles on the planet Mars, on life in the planets, and so forth, a brief and vaguely worded telegram, all the more striking for its brevity.

The Martians, alarmed by the approach of a crowd, had killed a number of people with a quick-firing gun, so the story ran. The telegram concluded with the words: "Formidable as they seem to be, the Martians have not moved from the pit into which they have fallen, and, indeed, seem incapable of doing so. Probably this is due to the relative strength of the earth's gravitational energy." On that last text their leader-writer expanded very comfortably.

Of course all the students in the crammer's biology class, to which my brother went that day, were intensely interested, but there were no signs of any unusual excitement in the streets. The afternoon papers puffed scraps of news under big headlines. They had nothing to tell beyond the movements of troops about the common, and the burning of the pine woods between Woking and Weybridge, until eight. Then the ST. JAMES'S GAZETTE, in an extra-special edition, announced the bare fact of the interruption of telegraphic communication. This was thought to be due to the falling of burning pine trees across the line. Nothing more of the fighting was known that night, the night of my drive to Leatherhead and back.

My brother felt no anxiety about us, as he knew from the description in the papers that the cylinder was a good two miles from my house. He made up his mind to run down that night to me, in order, as he says, to see the Things before they were killed. He despatched a telegram, which never reached me, about four o'clock, and spent the evening at a music hall.

In London, also, on Saturday night there was a thunderstorm, and my brother reached Waterloo in a cab. On the platform from which the midnight train usually starts he learned, after some waiting, that an accident prevented trains from reaching Woking that night. The nature of the accident he could not ascertain; indeed, the railway authorities did not clearly know at that time. There was very little excitement in the station, as the officials, failing to realise that anything further than a breakdown between Byfleet and Woking junction had occurred, were running the theatre trains which usually passed through Woking round by Virginia Water or Guildford. They were busy making the necessary arrangements to alter the route of the Southampton and Portsmouth Sunday League excursions. A nocturnal newspaper reporter, mistaking my

brother for the traffic manager, to whom he bears a slight resemblance, waylaid and tried to interview him. Few people, excepting the railway officials, connected the breakdown with the Martians.

I have read, in another account of these events, that on Sunday morning "all London was electrified by the news from Woking." As a matter of fact, there was nothing to justify that very extravagant phrase. Plenty of Londoners did not hear of the Martians until the panic of Monday morning. Those who did took some time to realise all that the hastily worded telegrams in the Sunday papers conveyed. The majority of people in London do not read Sunday papers.

The habit of personal security, moreover, is so deeply fixed in the Londoner's mind, and startling intelligence so much a matter of course in the papers, that they could read without any personal tremors: "About seven o'clock last night the Martians came out of the cylinder, and, moving about under an armour of metallic shields, have completely wrecked Woking station with the adjacent houses, and massacred an entire battalion of the Cardigan Regiment. No details are known. Maxims have been absolutely useless against their armour; the field guns have been disabled by them. Flying hussars have been galloping into Chertsey. The Martians appear to be moving slowly towards Chertsey or Windsor. Great anxiety prevails in West Surrey, and earthworks are being thrown up to check the advance Londonward." That was how the Sunday SUN put it, and a clever and remarkably prompt "handbook" article in the *Referee* compared the affair to a menagerie suddenly let loose in a village.

No one in London knew positively of the nature of the armoured Martians, and there was still a fixed idea that these monsters must be sluggish: "crawling," "creeping painfully" —such expressions occurred in almost all the earlier reports. None of the telegrams could have been written by an eyewitness of their advance. The Sunday papers printed separate editions as further news came to hand, some even in default of it. But there was practically nothing more to tell people until late in the afternoon, when the authorities gave the press agencies the news in their possession. It was stated that the people of Walton and Weybridge, and all the district were pouring along the roads Londonward, and that was all.

My brother went to church at the Foundling Hospital in the morning, still in ignorance of what had happened on the previous night. There he heard allusions made to the invasion, and a special prayer for peace. Coming out, he bought a *Referee*. He became alarmed at the news in this, and went again to Waterloo station to find out if communication were restored. The omnibuses, carriages, cyclists, and innumerable people walking in their best clothes seemed scarcely affected by the strange intelligence that the news venders were disseminating. People were interested, or, if alarmed, alarmed only on account of the local residents. At the station he heard for the first time that the Windsor and Chertsey lines were now interrupted. The

porters told him that several remarkable telegrams had been received in the morning from Byfleet and Chertsey stations, but that these had abruptly ceased. My brother could get very little precise detail out of them.

"There's fighting going on about Weybridge" was the extent of their information.

The train service was now very much disorganised. Quite a number of people who had been expecting friends from places on the South-Western network were standing about the station. One grey-headed old gentleman came and abused the South-Western Company bitterly to my brother. "It wants showing up," he said.

One or two trains came in from Richmond, Putney, and Kingston, containing people who had gone out for a day's boating and found the locks closed and a feeling of panic in the air. A man in a blue and white blazer addressed my brother, full of strange tidings.

"There's hosts of people driving into Kingston in traps and carts and things, with boxes of valuables and all that," he said. "They come from Molesey and Weybridge and Walton, and they say there's been guns heard at Chertsey, heavy firing, and that mounted soldiers have told them to get off at once because the Martians are coming. We heard guns firing at Hampton Court station, but we thought it was thunder. What the dickens does it all mean? The Martians can't get out of their pit, can they?"

My brother could not tell him.

Afterwards he found that the vague feeling of alarm had spread to the clients of the underground railway, and that the Sunday excursionists began to return from all over the South-Western "lung"—Barnes, Wimbledon, Richmond Park, Kew, and so forth—at unnaturally early hours; but not a soul had anything more than vague hearsay to tell of. Everyone connected with the terminus seemed ill-tempered.

About five o'clock the gathering crowd in the station was immensely excited by the opening of the line of communication, which is almost invariably closed, between the South-Eastern and the South-Western stations, and the passage of carriage trucks bearing huge guns and carriages crammed with soldiers. These were the guns that were brought up from Woolwich and Chatham to cover Kingston. There was an exchange of pleasantries: "You'll get eaten!" "We're the beast-tamers!" and so forth. A little while after that a squad of police came into the station and began to clear the public off the platforms, and my brother went out into the street again.

The church bells were ringing for evensong, and a squad of Salvation Army lassies came singing down Waterloo Road. On the bridge a number of loafers were watching a curious brown scum that came drifting down the stream in patches. The sun was just setting, and the Clock Tower and the Houses of Parliament rose against one of the most peaceful skies it is possible to imagine, a sky of gold, barred with long transverse stripes of reddish-purple cloud. There was talk of a floating body. One of the men there, a reserv-

ist he said he was, told my brother he had seen the heliograph flickering in the west.

In Wellington Street my brother met a couple of sturdy roughs who had just been rushed out of Fleet Street with stillwet newspapers and staring placards. "Dreadful catastrophe!" they bawled one to the other down Wellington Street. "Fighting at Weybridge! Full description! Repulse of the Martians! London in Danger!" He had to give threepence for a copy of that paper.

Then it was, and then only, that he realised something of the full power and terror of these monsters. He learned that they were not merely a handful of small sluggish creatures, but that they were minds swaying vast mechanical bodies; and that they could move swiftly and smite with such power that even the mightiest guns could not stand against them.

They were described as "vast spiderlike machines, nearly a hundred feet high, capable of the speed of an express train, and able to shoot out a beam of intense heat." Masked batteries, chiefly of field guns, had been planted in the country about Horsell Common, and especially between the Woking district and London. Five of the machines had been seen moving towards the Thames, and one, by a happy chance, had been destroyed. In the other cases the shells had missed, and the batteries had been at once annihilated by the Heat Rays. Heavy losses of soldiers were mentioned, but the tone of the despatch was optimistic.

The Martians had been repulsed; they were not invulnerable. They had retreated to their triangle of cylinders again, in the circle about Woking. Signallers with heliographs were pushing forward upon them from all sides. Guns were in rapid transit from Windsor, Portsmouth, Aldershot, Woolwich—even from the north; among others, long wire-guns of ninety-five tons from Woolwich. Altogether one hundred and sixteen were in position or being hastily placed, chiefly covering London. Never before in England had there been such a vast or rapid concentration of military material.

Any further cylinders that fell, it was hoped, could be destroyed at once by high explosives, which were being rapidly manufactured and distributed. No doubt, ran the report, the situation was of the strangest and gravest description, but the public was exhorted to avoid and discourage panic. No doubt the Martians were strange and terrible in the extreme, but at the outside there could not be more than twenty of them against our millions.

The authorities had reason to suppose, from the size of the cylinders, that at the outside there could not be more than five in each cylinder—fifteen altogether. And one at least was disposed of—perhaps more. The public would be fairly warned of the approach of danger, and elaborate measures were being taken for the protection of the people in the threatened southwestern suburbs. And so, with reiterated assurances of the safety of London and the ability of the authorities to cope with the difficulty, this quasi-proclamation closed.



This was printed in enormous type on paper so fresh that it was still wet, and there had been no time to add a word of comment. It was curious, my brother said, to see how ruthlessly the usual contents of the paper had been hacked and taken out to give this place.

All down Wellington Street people could be seen fluttering out the pink sheets and reading, and the Strand was suddenly noisy with the voices of an army of hawkers following these pioneers. Men came scrambling off buses to secure copies. Certainly this news excited people intensely, whatever their previous apathy. The shutters of a map shop in the Strand were being taken down, my brother said, and a man in his Sunday raiment, lemon-yellow gloves even, was visible inside the window hastily fastening maps of Surrey to the glass.

Going on along the Strand to Trafalgar Square, the paper in his hand, my brother saw some of the fugitives from West Surrey. There was a man with his wife and two boys and some articles of furniture in a cart such as greengrocers use. He was driving from the direction of Westminster Bridge; and close behind him came a hay waggon with five or six respectable-looking people in it, and some boxes and bundles. The faces of these people were haggard, and their entire appearance contrasted conspicuously with the Sabbath-best appearance of the people on the omnibuses. People in fashionable clothing peeped at them out of cabs. They stopped at the Square as if undecided which way to take, and finally turned eastward along the Strand. Some way behind these came a man in work-day clothes, riding one of those old-fashioned tricycles with a small front wheel. He was dirty and white in the face.

My brother turned down towards Victoria, and met a number of such people. He had a vague idea that he might see something of me. He noticed an unusual number of police regulating the traffic. Some of the refugees were exchanging news with the people on the omnibuses. One was professing to have seen the Martians. "Boilers on stilts, I tell you, striding along like men." Most of them were excited and animated by their strange experience.

Beyond Victoria the public-houses were doing a lively trade with these arrivals. At all the street corners groups of people were reading papers, talking excitedly, or staring at these unusual Sunday visitors. They seemed to increase as night drew on, until at last the roads, my brother said, were like Epsom High Street on a Derby Day. My brother addressed several of these fugitives and got unsatisfactory answers from most.

None of them could tell him any news of Woking except one man, who assured him that Woking had been entirely destroyed on the previous night.

"I come from Byfleet," he said; "man on a bicycle came through the place in the early morning, and ran from door to door warning us to come away. Then came soldiers. We went out to look, and there were clouds of smoke to the south—nothing but smoke, and not a soul coming that way. Then we heard the guns at Chertsey, and folks coming from



Weybridge. So I've locked up my house and come on."

At the time there was a strong feeling in the streets that the authorities were to blame for their incapacity to dispose of the invaders without all this inconvenience.

About eight o'clock a noise of heavy firing was distinctly audible all over the south of London. My brother could not hear it for the traffic in the main thoroughfares, but by striking through the quiet back streets to the river he was able to distinguish it quite plainly.

He walked from Westminster to his apartments near Regent's Park, about two. He was now very anxious on my account, and disturbed at the evident magnitude of the trouble. His mind was inclined to run, even as mine had run on Saturday, on military details. He thought of all those silent, expectant guns, of the suddenly nomadic countryside; he tried to imagine "boilers on stilts" a hundred feet high.

There were one or two cartloads of refugees passing along Oxford Street, and several in the Marylebone Road, but so slowly was the news spreading that Regent Street and Portland Place were full of their usual Sunday-night promenaders, albeit they talked in groups, and along the edge of Regent's Park there were as many silent couples "walking out" together under the scattered gas lamps as ever there had been. The night was warm and still, and a little oppressive; the sound of guns continued intermittently, and after midnight there seemed to be sheet lightning in the south.

He read and re-read the paper, fearing the worst had happened to me. He was restless, and after supper prowled out again aimlessly. He returned and tried in vain to divert his attention to his examination notes. He went to bed a little after midnight, and was awakened from lurid dreams in the small hours of Monday by the sound of door knockers, feet running in the street, distant drumming, and a clamour of bells. Red reflections danced on the ceiling. For a moment he lay astonished, wondering whether day had come or the world gone mad. Then he jumped out of bed and ran to the window.

His room was an attic and as he thrust his head out, up and down the street there were a dozen echoes to the noise of his window sash, and heads in every kind of night disarray appeared. Enquiries were being shouted. "They are coming!" bawled a policeman, hammering at the door; "the Martians are coming!" and hurried to the next door.

The sound of drumming and trumpeting came from the Albany Street Barracks, and every church within earshot was hard at work killing sleep with a vehement disorderly tocsin. There was a noise of doors opening, and window after window in the houses opposite flashed from darkness into yellow illumination.

Up the street came galloping a closed carriage, bursting abruptly into noise at the corner, rising to a clattering climax under the window, and dying away slowly in the distance. Close on the rear of this came a couple of cabs, the forerunners of a long procession of flying vehicles, going for the most part to Chalk Farm station, where the North-Western special trains were loading up, instead of coming down the gradient into Euston.

For a long time my brother stared out of the window in blank astonishment, watching the policemen hammering at door after door, and delivering their incomprehensible message. Then the door behind him opened, and the man who lodged across the landing came in, dressed only in shirt, trousers, and slippers, his braces loose about his waist, his hair disordered from his pillow.

"What the devil is it?" he asked. "A fire? What a devil of a row!"

They both craned their heads out of the window, straining to hear what the policemen were shouting. People were coming out of the side streets, and standing in groups at the corners talking.

"What the devil is it all about?" said my brother's fellow lodger.

My brother answered him vaguely and began to dress, running with each garment to the window in order to miss nothing of the growing excitement. And presently men selling unnaturally early newspapers came bawling into the street:

"London in danger of suffocation! The Kingston and Richmond defences forced! Fearful massacres in the Thames Valley!"

And all about him—in the rooms below, in the houses on each side and across the road, and behind in the Park Terraces and in the hundred other streets of that part of Marylebone, and the Westbourne Park district and St. Pancras, and westward and northward in Kilburn and St. John's Wood and Hampstead, and eastward in Shoreditch and Highbury and Haggerston and Hoxton, and, indeed, through all the vastness of London from Ealing to East Ham—people were rubbing their eyes, and opening windows to stare out and ask aimless questions, dressing hastily as the first breath of the coming storm of Fear blew through the streets. It was the dawn of the great panic. London, which had gone to bed on Sunday night oblivious and inert, was awakened, in the small hours of Monday morning, to a vivid sense of danger.

Unable from his window to learn what was happening, my brother went down and out into the street, just as the sky between the parapets of the houses grew pink with the early dawn. The flying people on foot and in vehicles grew more numerous every moment. "Black Smoke!" he heard people crying, and again "Black Smoke!" The contagion of such a unanimous fear was inevitable. As my brother hesitated on the door-step, he saw another news vender approaching, and got a paper forthwith. The man was running away with the rest, and selling his papers for a shilling each as he ran—a grotesque mingling of profit and panic.

And from this paper my brother read that catastrophic despatch of the Commander-in-Chief:

"The Martians are able to discharge enormous clouds of a black and poisonous vapour by means of rockets. They have smothered our batteries, destroyed Richmond, Kingston, and Wimbledon, and are advancing slowly towards London, destroying everything on the way. It is impossible to stop them. There is no safety from the Black Smoke but in instant flight."

That was all, but it was enough. The whole population of the great six-million city was stirring, slipping, running; presently it would be pouring EN MASSE northward.

"Black Smoke!" the voices cried. "Fire!"

The bells of the neighbouring church made a jangling tumult, a cart carelessly driven smashed, amid shrieks and curses, against the water trough up the street. Sickly yellow lights went to and fro in the houses, and some of the passing cabs flaunted unextinguished lamps. And overhead the dawn was growing brighter, clear and steady and calm.

He heard footsteps running to and fro in the rooms, and up and down stairs behind him. His landlady came to the door, loosely wrapped in dressing gown and shawl; her husband followed ejaculating.

As my brother began to realise the import of all these things, he turned hastily to his own room, put all his available money—some ten pounds altogether—into his pockets, and went out again into the streets.

## Chapter Fifteen

### What Had Happened In Surrey

It was while the curate had sat and talked so wildly to me under the hedge in the flat meadows near Halliford, and while my brother was watching the fugitives stream over Westminster Bridge, that the Martians had resumed the offensive. So far as one can ascertain from the conflicting accounts that have been put forth, the majority of them remained busied with preparations in the Horsell pit until nine that night, hurrying on some operation that disengaged huge volumes of green smoke.

But three certainly came out about eight o'clock and, advancing slowly and cautiously, made their way through Byfleet and Pyrford towards Ripley and Weybridge, and so came in sight of the expectant batteries against the setting sun. These Martians did not advance in a body, but in a line, each perhaps a mile and a half from his nearest fellow. They communicated with one another by means of sirenlike howls, running up and down the scale from one note to another.

It was this howling and firing of the guns at Ripley and St. George's Hill that we had heard at Upper Halliford. The Ripley gunners, unseasoned artillery volunteers who ought never to have been placed in such a position, fired one wild, premature, ineffectual volley, and bolted on horse and foot through the deserted village, while the Martian, without using his Heat-Ray, walked serenely over their guns, stepped gingerly among them, passed in front of them, and so came unexpectedly upon the guns in Painshill Park, which he destroyed.

The St. George's Hill men, however, were better led or of a better mettle. Hidden by a pine wood as they were, they seem to have been quite unsuspected by the Martian nearest to them. They laid their guns as deliberately as if they had been on parade, and fired at about a thousand yards' range.

The shells flashed all round him, and he was seen to advance a few paces, stagger, and go down. Everybody yelled together, and the guns were reloaded in frantic haste. The overthrown Martian set up a prolonged ululation, and immediately a second glittering giant, answering him, appeared over the trees to the south. It would seem that a leg of the tripod had been smashed by one of the shells. The whole of the second volley flew wide of the Martian on the ground, and, simultaneously, both his companions brought their HeatRays to bear on the battery. The ammunition blew up, the pine trees all about the guns flashed into fire, and only one or two of the men who were already running over the crest of the hill escaped.

After this it would seem that the three took counsel

together and halted, and the scouts who were watching them report that they remained absolutely stationary for the next half hour. The Martian who had been overthrown crawled tediously out of his hood, a small brown figure, oddly suggestive from that distance of a speck of blight, and apparently engaged in the repair of his support. About nine he had finished, for his cowl was then seen above the trees again.

It was a few minutes past nine that night when these three sentinels were joined by four other Martians, each carrying a thick black tube. A similar tube was handed to each of the three, and the seven proceeded to distribute themselves at equal distances along a curved line between St. George's Hill, Weybridge, and the village of Send, southwest of Ripley.

A dozen rockets sprang out of the hills before them so soon as they began to move, and warned the waiting batteries about Ditton and Esher. At the same time four of their fighting machines, similarly armed with tubes, crossed the river, and two of them, black against the western sky, came into sight of myself and the curate as we hurried wearily and painfully along the road that runs northward out of Halliford. They moved, as it seemed to us, upon a cloud, for a milky mist covered the fields and rose to a third of their height.

At this sight the curate cried faintly in his throat, and began running; but I knew it was no good running from a Martian, and I turned aside and crawled through dewy nettles and brambles into the broad ditch by the side of the road. He looked back, saw what I was doing, and turned to join me.

The two halted, the nearer to us standing and facing Sunbury, the remoter being a grey indistinctness towards the evening star, away towards Staines.

The occasional howling of the Martians had ceased; they took up their positions in the huge crescent about their cylinders in absolute silence. It was a crescent with twelve miles between its horns. Never since the devising of gunpowder was the beginning of a battle so still. To us and to an observer about Ripley it would have had precisely the same effect—the Martians seemed in solitary possession of the darkling night, lit only as it was by the slender moon, the stars, the afterglow of the daylight, and the ruddy glare from St. George's Hill and the woods of Painshill.

But facing that crescent everywhere—at Staines, Hounslow, Ditton, Esher, Ockham, behind hills and woods south of the river, and across the flat grass meadows to the north of it, wherever a cluster of trees or village houses gave sufficient cover—the guns were waiting. The signal rockets burst and rained their sparks through the night and vanished, and the spirit of all those watching batteries rose to a tense expectation. The Martians had but to advance into the line of fire, and instantly those motionless black forms of men, those guns glittering so darkly in the early night, would explode into a thunderous fury of battle.

No doubt the thought that was uppermost in a thousand of those vigilant minds, even as it was uppermost in

mine, was the riddle—how much they understood of us. Did they grasp that we in our millions were organized, disciplined, working together? Or did they interpret our spurts of fire, the sudden stinging of our shells, our steady investment of their encampment, as we should the furious unanimity of onslaught in a disturbed hive of bees? Did they dream they might exterminate us? (At that time no one knew what food they needed.) A hundred such questions struggled together in my mind as I watched that vast sentinel shape. And in the back of my mind was the sense of all the huge unknown and hidden forces Londonward. Had they prepared pitfalls? Were the powder mills at Hounslow ready as a snare? Would the Londoners have the heart and courage to make a greater Moscow of their mighty province of houses?

Then, after an interminable time, as it seemed to us, crouching and peering through the hedge, came a sound like the distant concussion of a gun. Another nearer, and then another. And then the Martian beside us raised his tube on high and discharged it, gunwise, with a heavy report that made the ground heave. The one towards Staines answered him. There was no flash, no smoke, simply that loaded detonation.

I was so excited by these heavy minute-guns following one another that I so far forgot my personal safety and my scalded hands as to clamber up into the hedge and stare towards Sunbury. As I did so a second report followed, and a big projectile hurtled overhead towards Hounslow. I expected at least to see smoke or fire, or some such evidence of its work. But all I saw was the deep blue sky above, with one solitary star, and the white mist spreading wide and low beneath. And there had been no crash, no answering explosion. The silence was restored; the minute lengthened to three.

“What has happened?” said the curate, standing up beside me.

“Heaven knows!” said I.

A bat flickered by and vanished. A distant tumult of shouting began and ceased. I looked again at the Martian, and saw he was now moving eastward along the riverbank, with a swift, rolling motion,

Every moment I expected the fire of some hidden battery to spring upon him; but the evening calm was unbroken. The figure of the Martian grew smaller as he receded, and presently the mist and the gathering night had swallowed him up. By a common impulse we clambered higher. Towards Sunbury was a dark appearance, as though a conical hill had suddenly come into being there, hiding our view of the farther country; and then, remoter across the river, over Walton, we saw another such summit. These hill-like forms grew lower and broader even as we stared.

Moved by a sudden thought, I looked northward, and there I perceived a third of these cloudy black kopjes had risen.

Everything had suddenly become very still. Far away to the southeast, marking the quiet, we heard the Martians

hooting to one another, and then the air quivered again with the distant thud of their guns. But the earthly artillery made no reply.

Now at the time we could not understand these things, but later I was to learn the meaning of these ominous kopjes that gathered in the twilight. Each of the Martians, standing in the great crescent I have described, had discharged, by means of the gunlike tube he carried, a huge canister over whatever hill, copse, cluster of houses, or other possible cover for guns, chanced to be in front of him. Some fired only one of these, some two—as in the case of the one we had seen; the one at Ripley is said to have discharged no fewer than five at that time. These canisters smashed on striking the ground—they did not explode—and incontinently disengaged an enormous volume of heavy, inky vapour, coiling and pouring upward in a huge and ebony cumulus cloud, a gaseous hill that sank and spread itself slowly over the surrounding country. And the touch of that vapour, the inhaling of its pungent wisps, was death to all that breathes.

It was heavy, this vapour, heavier than the densest smoke, so that, after the first tumultuous uprush and outflow of its impact, it sank down through the air and poured over the ground in a manner rather liquid than gaseous, abandoning the hills, and streaming into the valleys and ditches and watercourses even as I have heard the carbonic-acid gas that pours from volcanic clefts is wont to do. And where it came upon water some chemical action occurred, and the surface would be instantly covered with a powdery scum that sank slowly and made way for more. The scum was absolutely insoluble, and it is a strange thing, seeing the instant effect of the gas, that one could drink without hurt the water from which it had been strained. The vapour did not diffuse as a true gas would do. It hung together in banks, flowing sluggishly down the slope of the land and driving reluctantly before the wind, and very slowly it combined with the mist and moisture of the air, and sank to the earth in the form of dust. Save that an unknown element giving a group of four lines in the blue of the spectrum is concerned, we are still entirely ignorant of the nature of this substance.

Once the tumultuous upheaval of its dispersion was over, the black smoke clung so closely to the ground, even before its precipitation, that fifty feet up in the air, on the roofs and upper stories of high houses and on great trees, there was a chance of escaping its poison altogether, as was proved even that night at Street Cobham and Ditton.

The man who escaped at the former place tells a wonderful story of the strangeness of its coiling flow, and how he looked down from the church spire and saw the houses of the village rising like ghosts out of its inky nothingness. For a day and a half he remained there, weary, starving and sun-scorched, the earth under the blue sky and against the prospect of the distant hills a velvet-black expanse, with red roofs, green trees, and, later, black-veiled shrubs and gates, barns, outhouses, and walls, rising here and there into the sunlight.





But that was at Street Cobham, where the black vapour was allowed to remain until it sank of its own accord into the ground. As a rule the Martians, when it had served its purpose, cleared the air of it again by wading into it and directing a jet of steam upon it.

This they did with the vapour banks near us, as we saw in the starlight from the window of a deserted house at Upper Halliford, whither we had returned. From there we could see the searchlights on Richmond Hill and Kingston Hill going to and fro, and about eleven the windows rattled, and we heard the sound of the huge siege guns that had been put in position there. These continued intermittently for the space of a quarter of an hour, sending chance shots at the invisible Martians at Hampton and Ditton, and then the pale beams of the electric light vanished, and were replaced by a bright red glow.

Then the fourth cylinder fell—a brilliant green meteor—as I learned afterwards, in Bushey Park. Before the guns on the Richmond and Kingston line of hills began, there was a fitful cannonade far away in the southwest, due, I believe, to guns being fired haphazard before the black vapour could overwhelm the gunners.

So, setting about it as methodically as men might smoke out a wasps' nest, the Martians spread this strange stifling vapour over the Londonward country. The horns of the crescent slowly moved apart, until at last they formed a line from Hanwell to Coombe and Malden. All night through their destructive tubes advanced. Never once, after the Martian at St. George's Hill was brought down, did they give the artillery the ghost of a chance against them. Wherever there was a possibility of guns being laid for them unseen, a fresh canister of the black vapour was discharged, and where the guns were openly displayed the Heat-Ray was brought to bear.

By midnight the blazing trees along the slopes of Richmond Park and the glare of Kingston Hill threw their light upon a network of black smoke, blotting out the whole valley of the Thames and extending as far as the eye could reach. And through this two Martians slowly waded, and turned their hissing steam jets this way and that.

They were sparing of the Heat-Ray that night, either because they had but a limited supply of material for its

production or because they did not wish to destroy the country but only to crush and overawe the opposition they had aroused. In the latter aim they certainly succeeded. Sunday night was the end of the organised opposition to their movements. After that no body of men would stand against them, so hopeless was the enterprise. Even the crews of the torpedo-boats and destroyers that had brought their quickfirers up the Thames refused to stop, mutinied, and went down again. The only offensive operation men ventured upon after that night was the preparation of mines and pitfalls, and even in that their energies were frantic and spasmodic.

One has to imagine, as well as one may, the fate of those batteries towards Esher, waiting so tensely in the twilight. Survivors there were none. One may picture the orderly expectation, the officers alert and watchful, the gunners ready, the ammunition piled to hand, the limber gunners with their horses and waggons, the groups of civilian spectators standing as near as they were permitted, the evening stillness, the ambulances and hospital tents with the burned and wounded from Weybridge; then the dull resonance of the shots the Martians fired, and the clumsy projectile whirling over the trees and houses and smashing amid the neighbouring fields.

One may picture, too, the sudden shifting of the attention, the swiftly spreading coils and bellyings of that blackness advancing headlong, towering heavenward, turning the twilight to a palpable darkness, a strange and horrible antagonist of vapour striding upon its victims, men and horses near it seen dimly, running, shrieking, falling headlong, shouts of dismay, the guns suddenly abandoned, men choking and writhing on the ground, and the swift broadening-out of the opaque cone of smoke. And then night and extinction—nothing but a silent mass of impenetrable vapour hiding its dead.

Before dawn the black vapour was pouring through the streets of Richmond, and the disintegrating organism of government was, with a last expiring effort, rousing the population of London to the necessity of flight.

## Chapter Sixteen The Exodus From London

So you understand the roaring wave of fear that swept through the greatest city in the world just as Monday was dawning—the stream of flight rising swiftly to a torrent, lashing in a foaming tumult round the railway stations, banked up into a horrible struggle about the shipping in the Thames, and hurrying by every available channel northward and eastward. By ten o'clock the police organisation, and by midday even the railway organisations, were losing coherency, losing shape and efficiency, guttering, softening, running at last in that swift liquefaction of the social body.

All the railway lines north of the Thames and the SouthEastern people at Cannon Street had been warned by midnight on Sunday, and trains were being filled. People were fighting savagely for standing-room in the carriages even at two o'clock. By three, people were being trampled and crushed even in Bishopsgate Street, a couple of hundred yards or more from Liverpool Street station; revolvers were fired, people stabbed, and the policemen who had been sent to direct the traffic, exhausted and infuriated, were breaking the heads of the people they were called out to protect.

And as the day advanced and the engine drivers and stokers refused to return to London, the pressure of the flight drove the people in an ever-thickening multitude away from the stations and along the northward-running roads. By midday a Martian had been seen at Barnes, and a cloud of slowly sinking black vapour drove along the Thames and across the flats of Lambeth, cutting off all escape over the bridges in its sluggish advance. Another bank drove over Ealing, and surrounded a little island of survivors on Castle Hill, alive, but unable to escape.

After a fruitless struggle to get aboard a North-Western train at Chalk Farm—the engines of the trains that had loaded in the goods yard there *ploughed* through shrieking people, and a dozen stalwart men fought to keep the crowd from crushing the driver against his furnace—my brother emerged upon the Chalk Farm road, dodged across through a hurrying swarm of vehicles, and had the luck to be foremost in the sack of a cycle shop. The front tire of the machine he got was punctured in dragging it through the window, but he got up and off, notwithstanding, with no further injury than a cut wrist. The steep foot of Haverstock Hill was impassable owing to several overturned horses, and my brother struck into Belsize Road.

So he got out of the fury of the panic, and, skirting the Edgware Road, reached Edgware about seven, fasting and wearied, but well ahead of the crowd. Along the road people were standing in the roadway, curious, wondering. He was passed by a number of cyclists, some horsemen, and two motor cars. A mile from Edgware the rim of the wheel



broke, and the machine became unridable. He left it by the roadside and trudged through the village. There were shops half opened in the main street of the place, and people crowded on the pavement and in the doorways and windows, staring astonished at this extraordinary procession of fugitives that was beginning. He succeeded in getting some food at an inn.

For a time he remained in Edgware not knowing what next to do. The flying people increased in number. Many of them, like my brother, seemed inclined to loiter in the place. There was no fresh news of the invaders from Mars.

At that time the road was crowded, but as yet far from congested. Most of the fugitives at that hour were mounted on cycles, but there were soon motor cars, hansom cabs, and carriages hurrying along, and the dust hung in heavy clouds along the road to St. Albans.

It was perhaps a vague idea of making his way to Chelmsford, where some friends of his lived, that at last induced my brother to strike into a quiet lane running eastward. Presently he came upon a stile, and, crossing it, followed a footpath northeastward. He passed near several farmhouses and some little places whose names he did not learn. He saw few fugitives until, in a grass lane towards High Barnet, he happened upon two ladies who became his fellow travellers. He came upon them just in time to save them.

He heard their screams, and, hurrying round the corner, saw a couple of men struggling to drag them out of the little pony-chaise in which they had been driving, while a third with difficulty held the frightened pony's head. One of the ladies, a short woman dressed in white, was simply

screaming; the other, a dark, slender figure, slashed at the man who gripped her arm with a whip she held in her disengaged hand.

My brother immediately grasped the situation, shouted, and hurried towards the struggle. One of the men desisted and turned towards him, and my brother, realising from his antagonist's face that a fight was unavoidable, and being an expert boxer, went into him forthwith and sent him down against the wheel of the chaise.

It was no time for pugilistic chivalry and my brother laid him quiet with a kick, and gripped the collar of the man who pulled at the slender lady's arm. He heard the clatter of hoofs, the whip stung across his face, a third antagonist struck him between the eyes, and the man he held wrenched himself free and made off down the lane in the direction from which he had come.

Partly stunned, he found himself facing the man who had held the horse's head, and became aware of the chaise receding from him down the lane, swaying from side to side, and with the women in it looking back. The man before him, a burly rough, tried to close, and he stopped him with a blow in the face. Then, realising that he was deserted, he dodged round and made off down the lane after the chaise, with the sturdy man close behind him, and the fugitive, who had turned now, following remotely.

Suddenly he stumbled and fell; his immediate pursuer went headlong, and he rose to his feet to find himself with a couple of antagonists again. He would have had little chance against them had not the slender lady very pluckily pulled up and returned to his help. It seems she had had a revolver all this time, but it had been under the seat when she and her companion were attacked. She fired at six yards' distance, narrowly missing my brother. The less courageous of the robbers made off, and his companion followed him, cursing his cowardice. They both stopped in sight down the lane, where the third man lay insensible.

"Take this!" said the slender lady, and she gave my brother her revolver.

"Go back to the chaise," said my brother, wiping the blood from his split lip.

She turned without a word—they were both panting—and they went back to where the lady in white struggled to hold back the frightened pony.

The robbers had evidently had enough of it. When my brother looked again they were retreating.

"I'll sit here," said my brother, "if I may"; and he got upon the empty front seat. The lady looked over her shoulder.

"Give me the reins," she said, and laid the whip along the pony's side. In another moment a bend in the road hid the three men from my brother's eyes.

So, quite unexpectedly, my brother found himself, panting, with a cut mouth, a bruised jaw, and bloodstained knuckles, driving along an unknown lane with these two women.

He learned they were the wife and the younger sister of a surgeon living at Stanmore, who had come in the small

hours from a dangerous case at Pinner, and heard at some railway station on his way of the Martian advance. He had hurried home, roused the women—their servant had left them two days before—packed some provisions, put his revolver under the seat—luckily for my brother—and told them to drive on to Edgware, with the idea of getting a train there. He stopped behind to tell the neighbours. He would overtake them, he said, at about half past four in the morning, and now it was nearly nine and they had seen nothing of him. They could not stop in Edgware because of the growing traffic through the place, and so they had come into this side lane.

That was the story they told my brother in fragments when presently they stopped again, nearer to New Barnet. He promised to stay with them, at least until they could determine what to do, or until the missing man arrived, and professed to be an expert shot with the revolver—a weapon strange to him—in order to give them confidence.

They made a sort of encampment by the wayside, and the pony became happy in the hedge. He told them of his own escape out of London, and all that he knew of these Martians and their ways. The sun crept higher in the sky, and after a time their talk died out and gave place to an uneasy state of anticipation. Several wayfarers came along the lane, and of these my brother gathered such news as he could. Every broken answer he had deepened his impression of the great disaster that had come on humanity, deepened his persuasion of the immediate necessity for prosecuting this flight. He urged the matter upon them.

"We have money," said the slender woman, and hesitated.

Her eyes met my brother's, and her hesitation ended.

"So have I," said my brother.

She explained that they had as much as thirty pounds in gold, besides a five-pound note, and suggested that with that they might get upon a train at St. Albans or New Barnet. My brother thought that was hopeless, seeing the fury of the Londoners to crowd upon the trains, and broached his own idea of striking across Essex towards Harwich and thence escaping from the country altogether.

Mrs. Elphinstone—that was the name of the woman in white—would listen to no reasoning, and kept calling upon "George"; but her sister-in-law was astonishingly quiet and deliberate, and at last agreed to my brother's suggestion. So, designing to cross the Great North Road, they went on towards Barnet, my brother leading the pony to save it as much as possible. As the sun crept up the sky the day became excessively hot, and under foot a thick, whitish sand grew burning and blinding, so that they travelled only very slowly. The hedges were grey with dust. And as they advanced towards Barnet a tumultuous murmuring grew stronger.

They began to meet more people. For the most part these were staring before them, murmuring indistinct questions, jaded, haggard, unclean. One man in evening dress passed them on foot, his eyes on the ground. They heard his voice, and, looking back at him, saw one hand clutched



in his hair and the other beating invisible things. His paroxysm of rage over, he went on his way without once looking back.

As my brother's party went on towards the crossroads to the south of Barnet they saw a woman approaching the road across some fields on their left, carrying a child and with two other children; and then passed a man in dirty black, with a thick stick in one hand and a small portmanteau in the other. Then round the corner of the lane, from between the villas that guarded it at its confluence with the high road, came a little cart drawn by a sweating black pony and driven by a sallow youth in a bowler hat, grey with dust. There were three girls, East End factory girls, and a couple of little children crowded in the cart.

"This'll tike us rahnd Edgware?" asked the driver, wildeyed, white-faced; and when my brother told him it would if he turned to the left, he whipped up at once without the formality of thanks.

My brother noticed a pale grey smoke or haze rising among the houses in front of them, and veiling the white facade of a terrace beyond the road that appeared between the backs of the villas. Mrs. Elphinstone suddenly cried out at a number of tongues of smoky red flame leaping up above the houses in front of them against the hot, blue sky. The tumultuous noise resolved itself now into the disorderly mingling of many voices, the gride of many wheels, the creaking of waggons, and the staccato of hoofs. The lane came round sharply not fifty yards from the crossroads.

"Good heavens!" cried Mrs. Elphinstone. "What is this you are driving us into?"

My brother stopped.

For the main road was a boiling stream of people, a torrent of human beings rushing northward, one pressing on another. A great bank of dust, white and luminous in the blaze of the sun, made everything within twenty feet of the ground grey and indistinct and was perpetually renewed by the hurrying feet of a dense crowd of horses and of men and women on foot, and by the wheels of vehicles of every description.

"Way!" my brother heard voices crying. "Make way!"

It was like riding into the smoke of a fire to approach the meeting point of the lane and road; the crowd roared like a fire, and the dust was hot and pungent. And, indeed, a little way up the road a villa was burning and sending rolling masses of black smoke across the road to add to the confusion.

Two men came past them. Then a dirty woman, carrying a heavy bundle and weeping. A lost retriever dog, with hanging tongue, circled dubiously round them, scared and wretched, and fled at my brother's threat.

So much as they could see of the road Londonward between the houses to the right was a tumultuous stream of dirty, hurrying people, pent in between the villas on either side; the black heads, the crowded forms, grew into distinctness as they rushed towards the corner, hurried past, and merged their individuality again in a receding multitude that was swallowed up at last in a cloud of dust.

"Go on! Go on!" cried the voices. "Way! Way!"

One man's hands pressed on the back of another. My brother stood at the pony's head. Irresistibly attracted, he advanced slowly, pace by pace, down the lane.

Edgware had been a scene of confusion, Chalk Farm a riotous tumult, but this was a whole population in movement. It is hard to imagine that host. It had no character of its own. The figures poured out past the corner, and receded with their backs to the group in the lane. Along the margin came those who were on foot threatened by the wheels, stumbling in the ditches, blundering into one another.

The carts and carriages crowded close upon one another, making little way for those swifter and more impatient vehicles that darted forward every now and then when an opportunity showed itself of doing so, sending the people scattering against the fences and gates of the villas.

"Push on!" was the cry. "Push on! They are coming!"

In one cart stood a blind man in the uniform of the Salvation Army, gesticulating with his crooked fingers and bawling, "Eternity! Eternity!" His voice was hoarse and very loud so that my brother could hear him long after he





was lost to sight in the dust. Some of the people who crowded in the carts whipped stupidly at their horses and quarrelled with other drivers; some sat motionless, staring at nothing with miserable eyes; some gnawed their hands with thirst, or lay prostrate in the bottoms of their conveyances. The horses' bits were covered with foam, their eyes bloodshot.

There were cabs, carriages, shop cars, waggons, beyond counting; a mail cart, a road-cleaner's cart marked "Vestry of St. Pancras," a huge timber waggon crowded with roughs. A brewer's dray rumbled by with its two near wheels splashed with fresh blood.

"Clear the way!" cried the voices. "Clear the way!"

"Eter-nity! Eter-nity!" came echoing down the road.

There were sad, haggard women tramping by, well dressed, with children that cried and stumbled, their dainty clothes smothered in dust, their weary faces smeared with tears. With many of these came men, sometimes helpful, sometimes lowering and savage. Fighting side by side with them pushed some weary street outcast in faded black rags, wide-eyed, loud-voiced, and foul-mouthed. There were sturdy workmen thrusting their way along, wretched, unkempt men, clothed like clerks or shopmen, struggling spasmodically; a wounded soldier my brother noticed, men dressed in the clothes of railway porters, one wretched creature in a nightshirt with a coat thrown over it.

But varied as its composition was, certain things all that host had in common. There were fear and pain on their faces, and fear behind them. A tumult up the road, a quarrel for a place in a waggon, sent the whole host of them quickening their pace; even a man so scared and broken that his knees bent under him was galvanised for a moment into renewed activity. The heat and dust had already been at work upon this multitude. Their skins were dry, their lips black and cracked. They were all thirsty, weary, and footsore. And amid the various cries one heard disputes, reproaches, groans of weariness and fatigue; the voices of most of them were hoarse and weak. Through it all ran a refrain:

"Way! Way! The Martians are coming!"

Few stopped and came aside from that flood. The lane opened slantingly into the main road with a narrow opening, and had a delusive appearance of coming from the direction of London. Yet a kind of eddy of people drove into its mouth; weaklings elbowed out of the stream, who for the most part rested but a moment before plunging into it again. A little way down the lane, with two friends bending over him, lay a man with a bare leg, wrapped about with bloody rags. He was a lucky man to have friends.

A little old man, with a grey military moustache and a filthy black frock coat, limped out and sat down beside the trap, removed his boot—his sock was blood-stained—shook out a pebble, and hobbled on again; and then a little girl of eight or nine, all alone, threw herself under the hedge close by my brother, weeping.

"I can't go on! I can't go on!"

My brother woke from his torpor of astonishment and lifted her up, speaking gently to her, and carried her to Miss Elphinstone. So soon as my brother touched her she became quite still, as if frightened.

"Ellen!" shrieked a woman in the crowd, with tears in her voice—"Ellen!" And the child suddenly darted away from my brother, crying "Mother!"

"They are coming," said a man on horseback, riding past along the lane.

"Out of the way, there!" bawled a coachman, towering high; and my brother saw a closed carriage turning into the lane.

The people crushed back on one another to avoid the horse. My brother pushed the pony and chaise back into the hedge, and the man drove by and stopped at the turn of the way. It was a carriage, with a pole for a pair of horses, but only one was in the traces. My brother saw dimly through the dust that two men lifted out something on a white stretcher and put it gently on the grass beneath the privet hedge.

One of the men came running to my brother.

"Where is there any water?" he said. "He is dying fast, and very thirsty. It is Lord Garrick."

"Lord Garrick!" said my brother; "the Chief Justice?"



"The water?" he said.

"There may be a tap," said my brother, "in some of the houses. We have no water. I dare not leave my people."

The man pushed against the crowd towards the gate of the corner house.

"Go on!" said the people, thrusting at him. "They are coming! Go on!"

Then my brother's attention was distracted by a bearded, eagle-faced man lugging a small handbag, which split even as my brother's eyes rested on it and disgorged a mass of sovereigns that seemed to break up into separate coins as it struck the ground. They rolled hither and thither among the struggling feet of men and horses. The man stopped and looked stupidly at the heap, and the shaft of a cab struck his shoulder and sent him reeling. He gave a shriek and dodged back, and a cartwheel shaved him narrowly.

"Way!" cried the men all about him. "Make way!"

So soon as the cab had passed, he flung himself, with both hands open, upon the heap of coins, and began thrusting handfuls in his pocket. A horse rose close upon him, and in another moment, half rising, he had been borne down under the horse's hoofs.

"Stop!" screamed my brother, and pushing a woman out of his way, tried to clutch the bit of the horse.

Before he could get to it, he heard a scream under the wheels, and saw through the dust the rim passing over the poor wretch's back. The driver of the cart slashed his whip at my brother, who ran round behind the cart. The multitudinous shouting confused his ears. The man was writhing in the dust among his scattered money, unable to rise, for the wheel had broken his back, and his lower limbs lay limp and dead. My brother stood up and yelled at the next driver, and a man on a black horse came to his assistance.

"Get him out of the road," said he; and, clutching the man's collar with his free hand, my brother lugged him sideways. But he still clutched after his money, and regarded my brother fiercely, hammering at his arm with a handful of gold. "Go on! Go on!" shouted angry voices behind.

"Way! Way!"

There was a smash as the pole of a carriage crashed into the cart that the man on horseback stopped. My brother looked up, and the man with the gold twisted his head round and bit the wrist that held his collar. There was a concussion, and the black horse came staggering sideways, and the carthorse pushed beside it. A hoof missed my brother's foot by a hair's breadth. He released his grip on the fallen man and jumped back. He saw anger change to terror on the face of the poor wretch on the ground, and in a moment he was hidden and my brother was borne backward and carried past the entrance of the lane, and had to fight hard in the torrent to recover it.

He saw Miss Elphinstone covering her eyes, and a little child, with all a child's want of sympathetic imagination, staring with dilated eyes at a dusty something that lay black and still, ground and crushed under the rolling wheels. "Let

us go back!" he shouted, and began turning the pony round. "We cannot cross this—hell," he said and they went back a hundred yards the way they had come, until the fighting crowd was hidden. As they passed the bend in the lane my brother saw the face of the dying man in the ditch under the privet, deadly white and drawn, and shining with perspiration. The two women sat silent, crouching in their seat and shivering.

Then beyond the bend my brother stopped again. Miss Elphinstone was white and pale, and her sister-in-law sat weeping, too wretched even to call upon "George." My brother was horrified and perplexed. So soon as they had retreated he realised how urgent and unavoidable it was to attempt this crossing. He turned to Miss Elphinstone, suddenly resolute.

"We must go that way," he said, and led the pony round again.

For the second time that day this girl proved her quality. To force their way into the torrent of people, my brother plunged into the traffic and held back a cab horse, while she drove the pony across its head. A waggon locked wheels for a moment and ripped a long splinter from the chaise. In another moment they were caught and swept forward by the stream. My brother, with the cabman's whip marks red across his face and hands, scrambled into the chaise and took the reins from her.

"Point the revolver at the man behind," he said, giving it to her, "if he presses us too hard. No!—point it at his horse."

Then he began to look out for a chance of edging to the right across the road. But once in the stream he seemed to lose volition, to become a part of that dusty rout. They swept through Chipping Barnet with the torrent; they were nearly a mile beyond the centre of the town before they had fought across to the opposite side of the way. It was din and confusion indescribable; but in and beyond the town the road forks repeatedly, and this to some extent relieved the stress.

They struck eastward through Hadley, and there on either side of the road, and at another place farther on they came upon a great multitude of people drinking at the stream, some fighting to come at the water. And farther on, from a lull near East Barnet, they saw two trains running slowly one after the other without signal or order—trains swarming with people, with men even among the coals behind the engines—going northward along the Great Northern Railway. My brother supposes they must have filled outside London, for at that time the furious terror of the people had rendered the central termini impossible.

Near this place they halted for the rest of the afternoon, for the violence of the day had already utterly exhausted all three of them. They began to suffer the beginnings of hunger; the night was cold, and none of them dared to sleep. And in the evening many people came hurrying along the road nearby their stopping place, fleeing from unknown dangers before them, and going in the direction from which my brother had come.



## Chapter Seventeen The “Thunder Child”

Had the Martians aimed only at destruction, they might on Monday have annihilated the entire population of London, as it spread itself slowly through the home counties. Not only along the road through Barnet, but also through Edgware and Waltham Abbey, and along the roads eastward to Southend and Shoeburyness, and south of the Thames to Deal and Broadstairs, poured the same frantic rout. If one could have hung that June morning in a balloon in the blazing blue above London every northward and eastward road running out of the tangled maze of streets would have seemed stippled black with the streaming fugitives, each dot a human agony of terror and physical distress. I have set forth at length in the last chapter my brother’s account of the road through Chipping Barnet, in order that my readers may realise how that swarming of black dots appeared to one of those concerned. Never before in the history of the world had such a mass of human beings moved and suffered together. The legendary hosts of Goths and Huns, the hugest armies Asia has ever seen, would have been but a drop in that current. And this was no disciplined march; it was a stampede—a stampede gigantic and terrible—without order and without a goal, six million people unarmed and unprovisioned, driving headlong. It was the beginning of the rout of civilisation, of the massacre of mankind.

Directly below him the balloonist would have seen the network of streets far and wide, houses, churches, squares, crescents, gardens—already derelict—spread out like a huge map, and in the southward BLOTTED. Over Ealing,

Richmond, Wimbledon, it would have seemed as if some monstrous pen had flung ink upon the chart. Steadily, incessantly, each black splash grew and spread, shooting out ramifications this way and that, now banking itself against rising ground, now pouring swiftly over a crest into a new-found valley, exactly as a gout of ink would spread itself upon blotting paper.

And beyond, over the blue hills that rise southward of the river, the glittering Martians went to and fro, calmly and methodically spreading their poison cloud over this patch of country and then over that, laying it again with their steam jets when it had served its purpose, and taking possession of the conquered country. They do not seem to have aimed at extermination so much as at complete demoralisation and the destruction of any opposition. They exploded any stores of powder they came upon, cut every telegraph, and wrecked the railways here and there. They were hamstringing mankind. They seemed in no hurry to extend the field of their operations, and did not come beyond the central part of London all that day. It is possible that a very considerable number of people in London stuck to their houses through Monday morning. Certain it is that many died at home suffocated by the Black Smoke.

Until about midday the Pool of London was an astonishing scene. Steamboats and shipping of all sorts lay there, tempted by the enormous sums of money offered by fugitives, and it is said that many who swam out to these vessels were thrust off with boathooks and drowned. About one o’clock in the afternoon the thinning remnant of a cloud of the black vapour appeared between the arches of Blackfriars Bridge. At that the Pool became a scene of mad confusion, fighting, and collision, and for some time a multitude of boats and barges jammed in the northern arch of the Tower Bridge, and the sailors and lightermen had to fight savagely against the people who swarmed upon



them from the riverfront. People were actually clambering down the piers of the bridge from above.

When, an hour later, a Martian appeared beyond the Clock Tower and waded down the river, nothing but wreckage floated above Limehouse.

Of the falling of the fifth cylinder I have presently to tell. The sixth star fell at Wimbledon. My brother, keeping watch beside the women in the chaise in a meadow, saw the green flash of it far beyond the hills. On Tuesday the little party, still set upon getting across the sea, made its way through the swarming country towards Colchester. The news that the Martians were now in possession of the whole of London was confirmed. They had been seen at Highgate, and even, it was said, at Neasden. But they did not come into my brother's view until the morrow.

That day the scattered multitudes began to realise the urgent need of provisions. As they grew hungry the rights of property ceased to be regarded. Farmers were out to defend their cattle-sheds, granaries, and ripening root crops with arms in their hands. A number of people now, like my brother, had their faces eastward, and there were some desperate souls even going back towards London to get food. These were chiefly people from the northern suburbs, whose knowledge of the Black Smoke came by hearsay. He heard that about half the members of the government had gathered at Birmingham, and that enormous quantities of high explosives were being prepared to be used in automatic mines across the Midland counties.

He was also told that the Midland Railway Company had replaced the desertions of the first day's panic, had resumed traffic, and was running northward trains from St. Albans to relieve the congestion of the home counties. There was also a placard in Chipping Ongar announcing that large stores of flour were available in the northern towns and that within twenty-four hours bread would be distributed among the starving people in the neighbourhood. But this intelligence did not deter him from the plan of escape he had formed, and the three pressed eastward all day, and heard no more of the bread distribution than this promise. Nor, as a matter of fact, did anyone else hear more of it. That night fell the seventh star, falling upon Primrose Hill. It fell while Miss Elphinstone was watching, for she took that duty alternately with my brother. She saw it.

On Wednesday the three fugitives—they had passed the night in a field of unripe wheat—reached Chelmsford, and there a body of the inhabitants, calling itself the Committee of Public Supply, seized the pony as provisions, and would give nothing in exchange for it but the promise of a share in it the next day. Here there were rumours of Martians at Epping, and news of the destruction of Waltham Abbey Powder Mills in a vain attempt to blow up one of the invaders.

People were watching for Martians here from the church towers. My brother, very luckily for him as it chanced, preferred to push on at once to the coast rather than wait for food, although all three of them were very hungry. By mid-

day they passed through Tillingham, which, strangely enough, seemed to be quite silent and deserted, save for a few furtive plunderers hunting for food. Near Tillingham they suddenly came in sight of the sea, and the most amazing crowd of shipping of all sorts that it is possible to imagine.

For after the sailors could no longer come up the Thames, they came on to the Essex coast, to Harwich and Walton and Clacton, and afterwards to Foulness and Shoebury, to bring off the people. They lay in a huge sickle-shaped curve that vanished into mist at last towards the Naze. Close inshore was a multitude of fishing smacks—English, Scotch, French, Dutch, and Swedish; steam launches from the Thames, yachts, electric boats; and beyond were ships of large burden, a multitude of filthy colliers, trim merchantmen, cattle ships, passenger boats, petroleum tanks, ocean tramps, an old white transport even, neat white and grey liners from Southampton and Hamburg; and along the blue coast across the Blackwater my brother could make out dimly a dense swarm of boats chafing with the people on the beach, a swarm which also extended up the Blackwater almost to Maldon.

About a couple of miles out lay an ironclad, very low in the water, almost, to my brother's perception, like a waterlogged ship. This was the ram *Thunder Child*. It was the only warship in sight, but far away to the right over the smooth surface of the sea—for that day there was a dead calm—lay a serpent of black smoke to mark the next ironclads of the Channel Fleet, which hovered in an extended line, steam up and ready for action, across the Thames estuary during the course of the Martian conquest, vigilant and yet powerless to prevent it.

At the sight of the sea, Mrs. Elphinstone, in spite of the assurances of her sister-in-law, gave way to panic. She had never been out of England before, she would rather die than trust herself friendless in a foreign country, and so forth. She seemed, poor woman, to imagine that the French and the Martians might prove very similar. She had been growing increasingly hysterical, fearful, and depressed during the two days' journeyings. Her great idea was to return to Stanmore. Things had been always well and safe at Stanmore. They would find George at Stanmore.

It was with the greatest difficulty they could get her down to the beach, where presently my brother succeeded in attracting the attention of some men on a paddle steamer from the Thames. They sent a boat and drove a bargain for thirty-six pounds for the three. The steamer was going, these men said, to Ostend.

It was about two o'clock when my brother, having paid their fares at the gangway, found himself safely aboard the steamboat with his charges. There was food aboard, albeit at exorbitant prices, and the three of them contrived to eat a meal on one of the seats forward.

There were already a couple of score of passengers aboard, some of whom had expended their last money in securing a passage, but the captain lay off the Blackwater until five in the afternoon, picking up passengers until the



seated decks were even dangerously crowded. He would probably have remained longer had it not been for the sound of guns that began about that hour in the south. As if in answer, the ironclad seaward fired a small gun and hoisted a string of flags. A jet of smoke sprang out of her funnels.

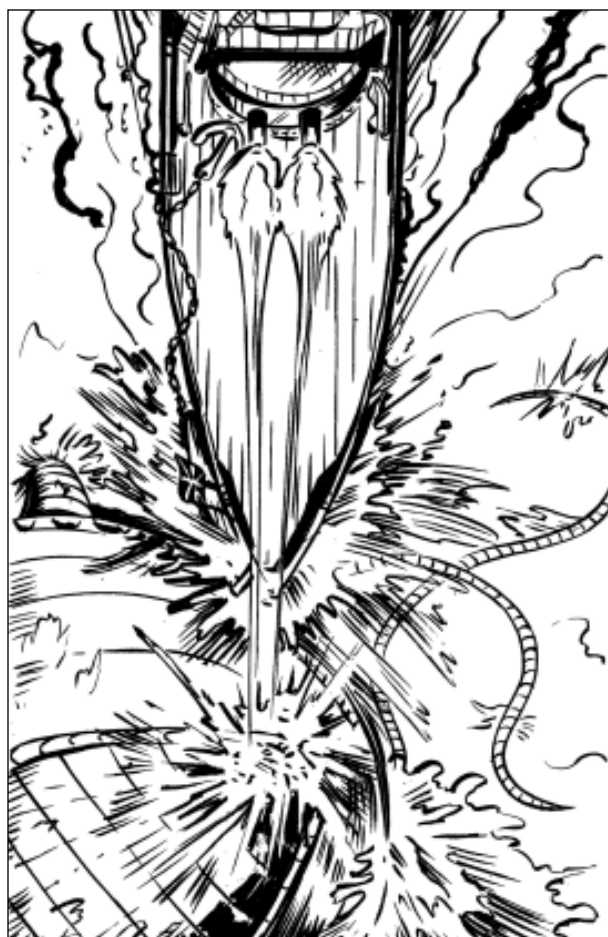
Some of the passengers were of opinion that this firing came from Shoeburyness, until it was noticed that it was growing louder. At the same time, far away in the south-east the masts and upperworks of three ironclads rose one after the other out of the sea, beneath clouds of black smoke. But my brother's attention speedily reverted to the distant firing in the south. He fancied he saw a column of smoke rising out of the distant grey haze.

The little steamer was already flapping her way eastward of the big crescent of shipping, and the low Essex coast was growing blue and hazy, when a Martian appeared, small and faint in the remote distance, advancing along the muddy coast from the direction of Foulness. At that the captain on the bridge swore at the top of his voice with fear and anger at his own delay, and the paddles seemed infected with his terror. Every soul aboard stood at the bulwarks or on the seats of the steamer and stared at that distant shape, higher than the trees or church towers inland, and advancing with a leisurely parody of a human stride.

It was the first Martian my brother had seen, and he stood, more amazed than terrified, watching this Titan advancing deliberately towards the shipping, wading farther and farther into the water as the coast fell away. Then, far away beyond the Crouch, came another, striding over some stunted trees, and then yet another, still farther off, wading deeply through a shiny mudflat that seemed to hang half-way up between sea and sky. They were all stalking seaward, as if to intercept the escape of the multitudinous vessels that were crowded between Foulness and the Naze. In spite of the throbbing exertions of the engines of the little paddleboat, and the pouring foam that her wheels flung behind her, she receded with terrifying slowness from this ominous advance.

Glancing northwestward, my brother saw the large crescent of shipping already writhing with the approaching terror; one ship passing behind another, another coming round from broadside to end on, steamships whistling and giving off volumes of steam, sails being let out, launches rushing hither and thither. He was so fascinated by this and by the creeping danger away to the left that he had no eyes for anything seaward. And then a swift movement of the steamboat (she had suddenly come round to avoid being run down) flung him headlong from the seat upon which he was standing. There was a shouting all about him, a trampling of feet, and a cheer that seemed to be answered faintly. The steamboat lurched and rolled him over upon his hands.

He sprang to his feet and saw to starboard, and not a hundred yards from their heeling, pitching boat, a vast iron bulk like the blade of a plough tearing through the water, tossing it on either side in huge waves of foam that leaped towards the steamer, flinging her paddles helplessly in the



air, and then sucking her deck down almost to the water-line.

A douche of spray blinded my brother for a moment. When his eyes were clear again he saw the monster had passed and was rushing landward. Big iron upperworks rose out of this headlong structure, and from that twin funnels projected and spat a smoking blast shot with fire. It was the torpedo ram, *Thunder Child*, steaming headlong, coming to the rescue of the threatened shipping.

Keeping his footing on the heaving deck by clutching the bulwarks, my brother looked past this charging leviathan at the Martians again, and he saw the three of them now close together, and standing so far out to sea that their tripod supports were almost entirely submerged. Thus sunken, and seen in remote perspective, they appeared far less formidable than the huge iron bulk in whose wake the steamer was pitching so helplessly. It would seem they were regarding this new antagonist with astonishment. To their intelligence, it may be, the giant was even such another as themselves. The *Thunder Child* fired no gun, but simply drove full speed towards them. It was probably her not firing that enabled her to get so near the enemy as she did. They did not know what to make of her. One shell, and they would have sent her to the bottom forthwith with the Heat-Ray.

She was steaming at such a pace that in a minute she seemed halfway between the steamboat and the Martians—



a diminishing black bulk against the receding horizontal expanse of the Essex coast.

Suddenly the foremost Martian lowered his tube and discharged a canister of the black gas at the ironclad. It hit her larboard side and glanced off in an inky jet that rolled away to seaward, an unfolding torrent of Black Smoke, from which the ironclad drove clear. To the watchers from the steamer, low in the water and with the sun in their eyes, it seemed as though she were already among the Martians.

They saw the gaunt figures separating and rising out of the water as they retreated shoreward, and one of them raised the camera-like generator of the Heat-Ray. He held it pointing obliquely downward, and a bank of steam sprang from the water at its touch. It must have driven through the iron of the ship's side like a white-hot iron rod through paper.

A flicker of flame went up through the rising steam, and then the Martian reeled and staggered. In another moment he was cut down, and a great body of water and steam shot high in the air. The guns of the *Thunder Child* sounded through the reek, going off one after the other, and one shot splashed the water high close by the steamer, ricocheted towards the other flying ships to the north, and smashed a smack to matchwood.

But no one heeded that very much. At the sight of the Martian's collapse the captain on the bridge yelled inarticulately, and all the crowding passengers on the steamer's stern shouted together. And then they yelled again. For, surging out beyond the white tumult, drove something long

and black, the flames streaming from its middle parts, its ventilators and funnels spouting fire.

She was alive still; the steering gear, it seems, was intact and her engines working. She headed straight for a second Martian, and was within a hundred yards of him when the Heat-Ray came to bear. Then with a violent thud, a blinding flash, her decks, her funnels, leaped upward. The Martian staggered with the violence of her explosion, and in another moment the flaming wreckage, still driving forward with the impetus of its pace, had struck him and crumpled him up like a thing of cardboard. My brother shouted involuntarily. A boiling tumult of steam hid everything again.

"Two!," yelled the captain.

Everyone was shouting. The whole steamer from end to end rang with frantic cheering that was taken up first by one and then by all in the crowding multitude of ships and boats that was driving out to sea.

The steam hung upon the water for many minutes, hiding the third Martian and the coast altogether. And all this time the boat was paddling steadily out to sea and away from the fight; and when at last the confusion cleared, the drifting bank of black vapour intervened, and nothing of the *Thunder Child* could be made out, nor could the third Martian be seen. But the ironclads to seaward were now quite close and standing in towards shore past the steamboat.

The little vessel continued to beat its way seaward, and the ironclads receded slowly towards the coast, which was hidden still by a marbled bank of vapour, part steam, part black gas, eddying and combining in the strangest way. The fleet of refugees was scattering to the northeast; several smacks were sailing between the ironclads and the steamboat. After a time, and before they reached the sinking cloud bank, the warships turned northward, and then abruptly went about and passed into the thickening haze of evening southward. The coast grew faint, and at last indistinguishable amid the low banks of clouds that were gathering about the sinking sun.

Then suddenly out of the golden haze of the sunset came the vibration of guns, and a form of black shadows moving. Everyone struggled to the rail of the steamer and peered into the blinding furnace of the west, but nothing was to be distinguished clearly. A mass of smoke rose slanting and barred the face of the sun. The steamboat throbbed on its way through an interminable suspense.

The sun sank into grey clouds, the sky flushed and darkened, the evening star trembled into sight. It was deep twilight when the captain cried out and pointed. My brother strained his eyes. Something rushed up into the sky out of the greyness—rushed slantingly upward and very swiftly into the luminous clearness above the clouds in the western sky; something flat and broad, and very large, that swept round in a vast curve, grew smaller, sank slowly, and vanished again into the grey mystery of the night. And as it flew it rained down darkness upon the land.

# Book Two: The Earth Under The Martians



## Chapter One Under Foot

In the first book I have wandered so much from my own adventures to tell of the experiences of my brother that all through the last two chapters I and the curate have been lurking in the empty house at Halliford whither we fled to escape the Black Smoke. There I will resume. We stopped there all Sunday night and all the next day—the day of the panic—in a little island of daylight, cut off by the Black Smoke from the rest of the world. We could do nothing but wait in aching inactivity during those two weary days.

My mind was occupied by anxiety for my wife. I figured her at Leatherhead, terrified, in danger, mourning me already as a dead man. I paced the rooms and cried aloud when I thought of how I was cut off from her, of all that might happen to her in my absence. My cousin I knew was brave enough for any emergency, but he was not the sort of man to realise danger quickly, to rise promptly. What was needed now was not bravery, but circumspection. My only consolation was to believe that the Martians were moving Londonward and away from her. Such vague anxieties keep the mind sensitive and painful. I grew very weary and irritable with the curate's perpetual ejaculations; I tired of the sight of his selfish despair. After some ineffectual remonstrance I kept away from him, staying in a room—evidently a children's schoolroom—containing globes, forms, and copybooks. When he followed me thither, I went to a box room at the top of the house and, in order to be alone with my aching miseries, locked myself in.

We were hopelessly hemmed in by the Black Smoke all that day and the morning of the next. There were signs of people in the next house on Sunday evening—a face at

a window and moving lights, and later the slamming of a door. But I do not know who these people were, nor what became of them. We saw nothing of them next day. The Black Smoke drifted slowly riverward all through Monday morning, creeping nearer and nearer to us, driving at last along the roadway outside the house that hid us.

A Martian came across the fields about midday, laying the stuff with a jet of superheated steam that hissed against the walls, smashed all the windows it touched, and scalded the curate's hand as he fled out of the front room. When at last we crept across the sodden rooms and looked out again, the country northward was as though a black snowstorm had passed over it. Looking towards the river, we were astonished to see an unaccountable redness mingling with the black of the scorched meadows.

For a time we did not see how this change affected our position, save that we were relieved of our fear of the Black Smoke. But later I perceived that we were no longer hemmed in, that now we might get away. So soon as I realised that the way of escape was open, my dream of action returned. But the curate was lethargic, unreasonable.

"We are safe here," he repeated; "safe here."

I resolved to leave him—would that I had! Wiser now for the artilleryman's teaching, I sought out food and drink. I had found oil and rags for my burns, and I also took a hat and a flannel shirt that I found in one of the bedrooms. When it was clear to him that I meant to go alone—had reconciled myself to going alone—he suddenly roused himself to come. And all being quiet throughout the afternoon, we started about five o'clock, as I should judge, along the blackened road to Sunbury.

In Sunbury, and at intervals along the road, were dead bodies lying in contorted attitudes, horses as well as men, overturned carts and luggage, all covered thickly with black dust. That pall of cindery powder made me think of what I had read of the destruction of Pompeii. We got to Hamp-



ton Court without misadventure, our minds full of strange and unfamiliar appearances, and at Hampton Court our eyes were relieved to find a patch of green that had escaped the suffocating drift. We went through Bushey Park, with its deer going to and fro under the chestnuts, and some men and women hurrying in the distance towards Hampton, and so we came to Twickenham. These were the first people we saw.

Away across the road the woods beyond Ham and Petersham were still afire. Twickenham was uninjured by either Heat-Ray or Black Smoke, and there were more people about here, though none could give us news. For the most part they were like ourselves, taking advantage of a lull to shift their quarters. I have an impression that many of the houses here were still occupied by scared inhabitants, too frightened even for flight. Here too the evidence of a hasty rout was abundant along the road. I remember most vividly three smashed bicycles in a heap, pounded into the road by the wheels of subsequent carts. We crossed Richmond Bridge about half past eight. We hurried across the exposed bridge, of course, but I noticed floating down the stream a number of red masses, some many feet across. I did not know what these were—there was no time for scrutiny—and I put a more horrible interpretation on them than they deserved. Here again on the Surrey side were black dust that had once been smoke, and dead bodies—a heap near the approach to the station; but we had no glimpse of the Martians until we were some way towards Barnes.

We saw in the blackened distance a group of three people running down a side street towards the river, but otherwise it seemed deserted. Up the hill Richmond town was burning briskly; outside the town of Richmond there was no trace of the Black Smoke.

Then suddenly, as we approached Kew, came a number of people running, and the upperworks of a Martian fighting-machine loomed in sight over the housetops, not a hundred yards away from us. We stood aghast at our danger, and had the Martian looked down we must immediately have perished. We were so terrified that we dared not go on, but turned aside and hid in a shed in a garden. There the curate crouched, weeping silently, and refusing to stir again.

But my fixed idea of reaching Leatherhead would not let me rest, and in the twilight I ventured out again. I went through a shrubbery, and along a passage beside a big house standing in its own grounds, and so emerged upon the road towards Kew. The curate I left in the shed, but he came hurrying after me.

That second start was the most foolhardy thing I ever did. For it was manifest the Martians were about us. No sooner had the curate overtaken me than we saw either the fighting-machine we had seen before or another, far away across the meadows in the direction of Kew Lodge. Four or five little black figures hurried before it across the green-grey of the field, and in a moment it was evident this Martian pursued them. In three strides he was among them, and they ran radiating from his feet in all directions. He

used no Heat-Ray to destroy them, but picked them up one by one. Apparently he tossed them into the great metallic carrier which projected behind him, much as a workman's basket hangs over his shoulder.

It was the first time I realised that the Martians might have any other purpose than destruction with defeated humanity. We stood for a moment petrified, then turned and fled through a gate behind us into a walled garden, fell into, rather than found, a fortunate ditch, and lay there, scarce daring to whisper to each other until the stars were out.

I suppose it was nearly eleven o'clock before we gathered courage to start again, no longer venturing into the road, but sneaking along hedgerows and through plantations, and watching keenly through the darkness, he on the right and I on the left, for the Martians, who seemed to be all about us. In one place we blundered upon a scorched and blackened area, now cooling and ashen, and a number of scattered dead bodies of men, burned horribly about the heads and trunks but with their legs and boots mostly intact; and of dead horses, fifty feet, perhaps, behind a line of four ripped guns and smashed gun carriages.

Sheen, it seemed, had escaped destruction, but the place was silent and deserted. Here we happened on no dead, though the night was too dark for us to see into the side roads of the place. In Sheen my companion suddenly complained of faintness and thirst, and we decided to try one of the houses.

The first house we entered, after a little difficulty with the window, was a small semi-detached villa, and I found nothing eatable left in the place but some mouldy cheese. There was, however, water to drink; and I took a hatchet, which promised to be useful in our next housebreaking.

We then crossed to a place where the road turns towards Mortlake. Here there stood a white house within a walled garden, and in the pantry of this domicile we found a store of food—two loaves of bread in a pan, an uncooked steak, and the half of a ham. I give this catalogue so precisely because, as it happened, we were destined to subsist upon this store for the next fortnight. Bottled beer stood under a shelf, and there were two bags of haricot beans and some limp lettuces. This pantry opened into a kind of wash-up kitchen, and in this was firewood; there was also a cupboard, in which we found nearly a dozen of burgundy, tinned soups and salmon, and two tins of biscuits.

We sat in the adjacent kitchen in the dark—for we dared not strike a light—and ate bread and ham, and drank beer out of the same bottle. The curate, who was still timorous and restless, was now, oddly enough, for pushing on, and I was urging him to keep up his strength by eating when the thing happened that was to imprison us.

"It can't be midnight yet," I said, and then came a blinding glare of vivid green light. Everything in the kitchen leaped out, clearly visible in green and black, and vanished again. And then followed such a concussion as I have never heard before or since. So close on the heels of this as to seem instantaneous came a thud behind me, a clash of



glass, a crash and rattle of falling masonry all about us, and the plaster of the ceiling came down upon us, smashing into a multitude of fragments upon our heads. I was knocked headlong across the floor against the oven handle and stunned. I was insensible for a long time, the curate told me, and when I came to we were in darkness again, and he, with a face wet, as I found afterwards, with blood from a cut forehead, was dabbing water over me.

For some time I could not recollect what had happened. Then things came to me slowly. A bruise on my temple asserted itself.

"Are you better?" asked the curate in a whisper.

At last I answered him. I sat up.

"Don't move," he said. "The floor is covered with smashed crockery from the dresser. You can't possibly move without making a noise, and I fancy *they* are outside."

We both sat quite silent, so that we could scarcely hear each other breathing. Everything seemed deadly still, but once something near us, some plaster or broken brickwork, slid down with a rumbling sound. Outside and very near was an intermittent, metallic rattle.

"That!" said the curate, when presently it happened again.

"Yes," I said. "But what is it?"

"A Martian!" said the curate.

I listened again.

"It was not like the Heat-Ray," I said, and for a time I was inclined to think one of the great fighting-machines had stumbled against the house, as I had seen one stumble against the tower of Shepperton Church.

Our situation was so strange and incomprehensible that for three or four hours, until the dawn came, we scarcely moved. And then the light filtered in, not through the window, which remained black, but through a triangular aperture between a beam and a heap of broken bricks in the wall behind us. The interior of the kitchen we now saw greyly for the first time.

The window had been burst in by a mass of garden mould, which flowed over the table upon which we had been sitting and lay about our feet. Outside, the soil was banked high against the house. At the top of the window frame we could see an uprooted drainpipe. The floor was littered with smashed hardware; the end of the kitchen towards the house was broken into, and since the daylight shone in there, it was evident the greater part of the house had collapsed. Contrasting vividly with this ruin was the neat dresser, stained in the fashion, pale green, and with a number of copper and tin vessels below it, the wallpaper imitating blue and white tiles, and a couple of coloured supplements fluttering from the walls above the kitchen range.

As the dawn grew clearer, we saw through the gap in the wall the body of a Martian, standing sentinel, I suppose, over the still glowing cylinder. At the sight of that we crawled as circumspectly as possible out of the twilight of the kitchen into the darkness of the scullery.



Abruptly the right interpretation dawned upon my mind.

"The fifth cylinder," I whispered, "the fifth shot from Mars, has struck this house and buried us under the ruins!"

For a time the curate was silent, and then he whispered:

"God have mercy upon us!"

I heard him presently whimpering to himself.

Save for that sound we lay quite still in the scullery; I for my part scarce dared breathe, and sat with my eyes fixed on the faint light of the kitchen door. I could just see the curate's face, a dim, oval shape, and his collar and cuffs. Outside there began a metallic hammering, then a violent hooting, and then again, after a quiet interval, a hissing like the hissing of an engine. These noises, for the most part problematical, continued intermittently, and seemed if anything to increase in number as time wore on. Presently a measured thudding and a vibration that made everything about us quiver and the vessels in the pantry ring and shift, began and continued. Once the light was eclipsed, and the ghostly kitchen doorway became absolutely dark. For many hours we must have crouched there, silent and shivering, until our tired attention failed. . . .

At last I found myself awake and very hungry. I am inclined to believe we must have spent the greater portion of a day before that awakening. My hunger was at a stride so insistent that it moved me to action. I told the curate I was going to seek food, and felt my way towards the pantry. He made me no answer, but so soon as I began eating the faint noise I made stirred him up and I heard him crawling after me.



## Chapter Two What We Saw From The Ruined House

After eating we crept back to the scullery, and there I must have dozed again, for when presently I looked round I was alone. The thudding vibration continued with wearisome persistence. I whispered for the curate several times, and at last felt my way to the door of the kitchen. It was still daylight, and I perceived him across the room, lying against the triangular hole that looked out upon the Martians. His shoulders were hunched, so that his head was hidden from me.

I could hear a number of noises almost like those in an engine shed; and the place rocked with that beating thud. Through the aperture in the wall I could see the top of a tree touched with gold and the warm blue of a tranquil evening sky. For a minute or so I remained watching the curate, and then I advanced, crouching and stepping with extreme care amid the broken crockery that littered the floor.

I touched the curate's leg, and he started so violently that a mass of plaster went sliding down outside and fell with a loud impact. I gripped his arm, fearing he might cry out, and for a long time we crouched motionless. Then I turned to see how much of our rampart remained. The detachment of the plaster had left a vertical slit open in the debris, and by raising myself cautiously across a beam I

was able to see out of this gap into what had been overnight a quiet suburban roadway. Vast, indeed, was the change that we beheld.

The fifth cylinder must have fallen right into the midst of the house we had first visited. The building had vanished, completely smashed, pulverised, and dispersed by the blow. The cylinder lay now far beneath the original foundations— deep in a hole, already vastly larger than the pit I had looked into at Woking. The earth all round it had splashed under that tremendous impact—"splashed" is the only word—and lay in heaped piles that hid the masses of the adjacent houses. It had behaved exactly like mud under the violent blow of a hammer. Our house had collapsed backward; the front portion, even on the ground floor, had been destroyed completely; by a chance the kitchen and scullery had escaped, and stood buried now under soil and ruins, closed in by tons of earth on every side save towards the cylinder. Over that aspect we hung now on the very edge of the great circular pit the Martians were engaged in making. The heavy beating sound was evidently just behind us, and ever and again a bright green vapour drove up like a veil across our peephole.

The cylinder was already opened in the centre of the pit, and on the farther edge of the pit, amid the smashed and gravel-heaped shrubbery, one of the great fighting-machines, deserted by its occupant, stood stiff and tall against the evening sky. At first I scarcely noticed the pit and the cylinder, although it has been convenient to describe them first, on account of the extraordinary glittering mechanism I saw busy in the excavation, and on account of the strange creatures that were crawling slowly and painfully across the heaped mould near it.

The mechanism it certainly was that held my attention first. It was one of those complicated fabrics that have since been called handling-machines, and the study of which has already given such an enormous impetus to terrestrial invention. As it dawned upon me first, it presented a sort of metallic spider with five jointed, agile legs, and with an extraordinary number of jointed levers, bars, and reaching and clutching tentacles about its body. Most of its arms were retracted, but with three long tentacles it was fishing out a number of rods, plates, and bars which lined the covering and apparently strengthened the walls of the cylinder. These, as it extracted them, were lifted out and deposited upon a level surface of earth behind it.

Its motion was so swift, complex, and perfect that at first I did not see it as a machine, in spite of its metallic glitter. The fighting-machines were co-ordinated and animated to an extraordinary pitch, but nothing to compare with this. People who have never seen these structures, and have only the ill-imagined efforts of artists or the imperfect descriptions of such eye-witnesses as myself to go upon, scarcely realise that living quality.

I recall particularly the illustration of one of the first pamphlets to give a consecutive account of the war. The artist had evidently made a hasty study of one of the fighting-machines, and there his knowledge ended. He presented

them as tilted, stiff tripods, without either flexibility or subtlety, and with an altogether misleading monotony of effect. The pamphlet containing these renderings had a considerable vogue, and I mention them here simply to warn the reader against the impression they may have created. They were no more like the Martians I saw in action than a Dutch doll is like a human being. To my mind, the pamphlet would have been much better without them.

At first, I say, the handling-machine did not impress me as a machine, but as a crablike creature with a glittering integument, the controlling Martian whose delicate tentacles actuated its movements seeming to be simply the equivalent of the crab's cerebral portion. But then I perceived the resemblance of its grey-brown, shiny, leathery integument to that of the other sprawling bodies beyond, and the true nature of this dexterous workman dawned upon me. With that realisation my interest shifted to those other creatures, the real Martians. Already I had had a transient impression of these, and the first nausea no longer obscured my observation. Moreover, I was concealed and motionless, and under no urgency of action.

They were, I now saw, the most unearthly creatures it is possible to conceive. They were huge round bodies—or, rather, heads—about four feet in diameter, each body having in front of it a face. This face had no nostrils—indeed, the Martians do not seem to have had any sense of smell, but it had a pair of very large dark-coloured eyes, and just beneath this a kind of fleshy beak. In the back of this head or body—I scarcely know how to speak of it—was the single tight tympanic surface, since known to be anatomically an ear, though it must have been almost useless in our dense air. In a group round the mouth were sixteen slender, almost whiplike tentacles, arranged in two bunches of eight each. These bunches have since been named rather aptly, by that distinguished anatomist, Professor Howes, the *hands*. Even as I saw these Martians for the first time they seemed to be endeavouring to raise themselves on these hands, but of course, with the increased weight of terrestrial conditions, this was impossible. There is reason to suppose that on Mars they may have progressed upon them with some facility.

The internal anatomy, I may remark here, as dissection has since shown, was almost equally simple. The greater part of the structure was the brain, sending enormous nerves to the eyes, ear, and tactile tentacles. Besides this were the bulky lungs, into which the mouth opened, and the heart and its vessels. The pulmonary distress caused by the denser atmosphere and greater gravitational attraction was only too evident in the convulsive movements of the outer skin.

And this was the sum of the Martian organs. Strange as it may seem to a human being, all the complex apparatus of digestion, which makes up the bulk of our bodies, did not exist in the Martians. They were heads—merely heads. Entrails they had none. They did not eat, much less digest. Instead, they took the fresh, living blood of other creatures, and INJECTED it into their own veins. I have myself seen this being done, as I shall mention in its place.

But, squeamish as I may seem, I cannot bring myself to describe what I could not endure even to continue watching. Let it suffice to say, blood obtained from a still living animal, in most cases from a human being, was run directly by means of a little pipette into the recipient canal.

The bare idea of this is no doubt horribly repulsive to us, but at the same time I think that we should remember how repulsive our carnivorous habits would seem to an intelligent rabbit.

The physiological advantages of the practice of injection are undeniable, if one thinks of the tremendous waste of human time and energy occasioned by eating and the digestive process. Our bodies are half made up of glands and tubes and organs, occupied in turning heterogeneous food into blood. The digestive processes and their reaction upon the nervous system sap our strength and colour our minds. Men go happy or miserable as they have healthy or unhealthy livers, or sound gastric glands. But the Martians were lifted above all these organic fluctuations of mood and emotion.

Their undeniable preference for men as their source of nourishment is partly explained by the nature of the remains of the victims they had brought with them as provisions from Mars. These creatures, to judge from the shrivelled remains that have fallen into human hands, were bipeds with flimsy, silicious skeletons (almost like those of the silicious sponges) and feeble musculature, standing about six feet high and having round, erect heads, and large eyes in flinty sockets. Two or three of these seem to have been brought in each cylinder, and all were killed before earth was reached. It was just as well for them, for the mere attempt to stand upright upon our planet would have





broken every bone in their bodies.

And while I am engaged in this description, I may add in this place certain further details which, although they were not all evident to us at the time, will enable the reader who is unacquainted with them to form a clearer picture of these offensive creatures.

In three other points their physiology differed strangely from ours. Their organisms did not sleep, any more than the heart of man sleeps. Since they had no extensive muscular mechanism to recuperate, that periodical extinction was unknown to them. They had little or no sense of fatigue, it would seem. On earth they could never have moved without effort, yet even to the last they kept in action. In twenty-four hours they did twenty-four hours of work, as even on earth is perhaps the case with the ants.

In the next place, wonderful as it seems in a sexual world, the Martians were absolutely without sex, and therefore without any of the tumultuous emotions that arise from that difference among men. A young Martian, there can now be no dispute, was really born upon earth during the war, and it was found attached to its parent, partially *budded* off, just as young lilybulbs bud off, or like the young animals in the fresh-water polyp.

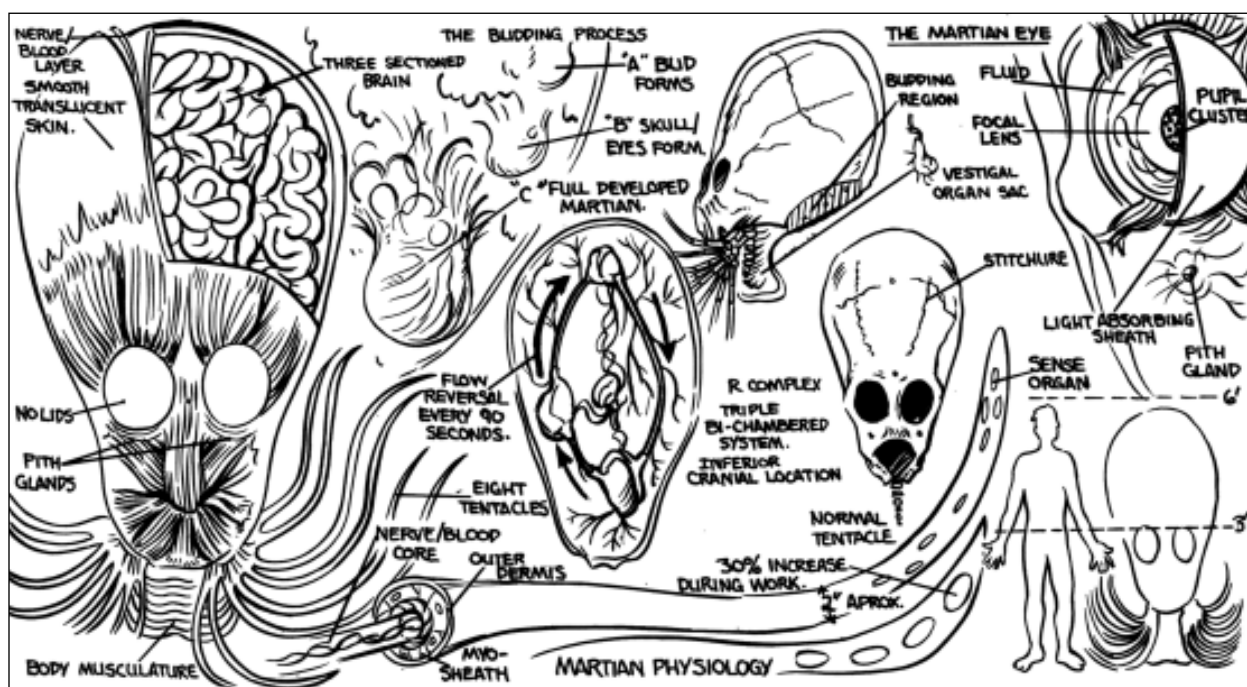
In man, in all the higher terrestrial animals, such a method of increase has disappeared; but even on this earth it was certainly the primitive method. Among the lower animals, up even to those first cousins of the vertebrated animals, the Tunicates, the two processes occur side by side, but finally the sexual method superseded its competitor altogether. On Mars, however, just the reverse has apparently been the case.

It is worthy of remark that a certain speculative writer of quasi-scientific repute, writing long before the Martian invasion, did forecast for man a final structure not unlike

the actual Martian condition. His prophecy, I remember, appeared in November or December, 1893, in a long-defunct publication, the *Pall Mall Budget*, and I recall a caricature of it in a pre-Martian periodical called *Punch*. He pointed out—writing in a foolish, facetious tone—that the perfection of mechanical appliances must ultimately supersede limbs; the perfection of chemical devices, digestion; that such organs as hair, external nose, teeth, ears, and chin were no longer essential parts of the human being, and that the tendency of natural selection would lie in the direction of their steady diminution through the coming ages. The brain alone remained a cardinal necessity. Only one other part of the body had a strong case for survival, and that was the hand, “teacher and agent of the brain.” While the rest of the body dwindled, the hands would grow larger.

There is many a true word written in jest, and here in the Martians we have beyond dispute the actual accomplishment of such a suppression of the animal side of the organism by the intelligence. To me it is quite credible that the Martians may be descended from beings not unlike ourselves, by a gradual development of brain and hands (the latter giving rise to the two bunches of delicate tentacles at last) at the expense of the rest of the body. Without the body the brain would, of course, become a mere selfish intelligence, without any of the emotional substratum of the human being.

The last salient point in which the systems of these creatures differed from ours was in what one might have thought a very trivial particular. Micro-organisms, which cause so much disease and pain on earth, have either never appeared upon Mars or Martian sanitary science eliminated them ages ago. A hundred diseases, all the fevers and contagions of human life, consumption, cancers, tumours and





such morbidities, never enter the scheme of their life. And speaking of the differences between the life on Mars and terrestrial life, I may allude here to the curious suggestions of the red weed.

Apparently the vegetable kingdom in Mars, instead of having green for a dominant colour, is of a vivid blood-red tint. At any rate, the seeds which the Martians (intentionally or accidentally) brought with them gave rise in all cases to red-coloured growths. Only that known popularly as the red weed, however, gained any footing in competition with terrestrial forms. The red creeper was quite a transitory growth, and few people have seen it growing. For a time, however, the red weed grew with astonishing vigour and luxuriance. It spread up the sides of the pit by the third or fourth day of our imprisonment, and its cactus-like branches formed a carmine fringe to the edges of our triangular window. And afterwards I found it broadcast throughout the country, and especially wherever there was a stream of water.

The Martians had what appears to have been an auditory organ, a single round drum at the back of the head-body, and eyes with a visual range not very different from ours except that, according to Philips, blue and violet were as black to them. It is commonly supposed that they communicated by sounds and tentacular gesticulations; this is asserted, for instance, in the able but hastily compiled pamphlet (written evidently by someone not an eye-witness of Martian actions) to which I have already alluded, and which, so far, has been the chief source of information concerning them. Now no surviving human being saw so much of the Martians in action as I did. I take no credit to myself for an accident, but the fact is so. And I assert that I watched them closely time after time, and that I have seen four, five, and (once) six of them sluggishly performing the most elaborately complicated operations together without either sound or gesture. Their peculiar hooting invariably preceded feeding; it had no modulation, and was, I believe, in no sense a signal, but merely the expiration of air preparatory to the suctional operation. I have a certain claim to at least an elementary knowledge of psychology, and in this matter I am convinced—as firmly as I am convinced of anything—that the Martians interchanged thoughts without any physical intermediation. And I have been convinced of this in spite of strong preconceptions. Before the Martian invasion, as an occasional reader here or there may remember, I had written with some little vehemence against the telepathic theory.

The Martians wore no clothing. Their conceptions of ornament and decorum were necessarily different from ours; and not only were they evidently much less sensible of changes of temperature than we are, but changes of pressure do not seem to have affected their health at all seriously. Yet though they wore no clothing, it was in the other artificial additions to their bodily resources that their great superiority over man lay. We men, with our bicycles and

road-skates, our Lilienthal soaring-machines, our guns and sticks and so forth, are just in the beginning of the evolution that the Martians have worked out. They have become practically mere brains, wearing different bodies according to their needs just as men wear suits of clothes and take a bicycle in a hurry or an umbrella in the wet. And of their appliances, perhaps nothing is more wonderful to a man than the curious fact that what is the dominant feature of almost all human devices in mechanism is absent—the *wheel* is absent; among all the things they brought to earth there is no trace or suggestion of their use of wheels. One would have at least expected it in locomotion. And in this connection it is curious to remark that even on this earth Nature has never hit upon the wheel, or has preferred other expedients to its development. And not only did the Martians either not know of (which is incredible), or abstain from, the wheel, but in their apparatus singularly little use is made of the fixed pivot or relatively fixed pivot, with circular motions thereabout confined to one plane. Almost all the joints of the machinery present a complicated system of sliding parts moving over small but beautifully curved friction bearings. And while upon this matter of detail, it is remarkable that the long leverages of their machines are in most cases actuated by a sort of sham musculature of the disks in an elastic sheath; these disks become polarised and drawn closely and powerfully together when traversed by a current of electricity. In this way the curious parallelism to animal motions, which was so striking and disturbing to the human beholder, was attained. Such quasi-muscles abounded in the crablike handling-machine which, on my first peeping out of the slit, I watched unpacking the cylinder. It seemed infinitely more alive than the actual Martians lying beyond it in the sunset light, panting, stirring ineffectual tentacles, and moving feebly after their vast journey across space.

While I was still watching their sluggish motions in the sunlight, and noting each strange detail of their form, the curate reminded me of his presence by pulling violently at my arm. I turned to a scowling face, and silent, eloquent lips. He wanted the slit, which permitted only one of us to peep through; and so I had to forego watching them for a time while he enjoyed that privilege.

When I looked again, the busy handling-machine had already put together several of the pieces of apparatus it had taken out of the cylinder into a shape having an unmistakable likeness to its own; and down on the left a busy little digging mechanism had come into view, emitting jets of green vapour and working its way round the pit, excavating and embanking in a methodical and discriminating manner. This it was which had caused the regular beating noise, and the rhythmic shocks that had kept our ruinous refuge quivering. It piped and whistled as it worked. So far as I could see, the thing was without a directing Martian at all.

## Chapter Three

### The Days of Imprisonment

The arrival of a second fighting-machine drove us from our peephole into the scullery, for we feared that from his elevation the Martian might see down upon us behind our barrier. At a later date we began to feel less in danger of their eyes, for to an eye in the dazzle of the sunlight outside our refuge must have been blank blackness, but at first the slightest suggestion of approach drove us into the scullery in heart-throbbing retreat. Yet terrible as was the danger we incurred, the attraction of peeping was for both of us irresistible. And I recall now with a sort of wonder that, in spite of the infinite danger in which we were between starvation and a still more terrible death, we could yet struggle bitterly for that horrible privilege of sight. We would race across the kitchen in a grotesque way between eagerness and the dread of making a noise, and strike each other, and thrust add kick, within a few inches of exposure.

The fact is that we had absolutely incompatible dispositions and habits of thought and action, and our danger and isolation only accentuated the incompatibility. At Halliford I had already come to hate the curate's trick of helpless exclamation, his stupid rigidity of mind. His end-

less muttering monologue vitiated every effort I made to think out a line of action, and drove me at times, thus pent up and intensified, almost to the verge of craziness. He was as lacking in restraint as a silly woman. He would weep for hours together, and I verily believe that to the very end this spoiled child of life thought his weak tears in some way efficacious. And I would sit in the darkness unable to keep my mind off him by reason of his importunities. He ate more than I did, and it was in vain I pointed out that our only chance of life was to stop in the house until the Martians had done with their pit, that in that long patience a time might presently come when we should need food. He ate and drank impulsively in heavy meals at long intervals. He slept little.

As the days wore on, his utter carelessness of any consideration so intensified our distress and danger that I had, much as I loathed doing it, to resort to threats, and at last to blows. That brought him to reason for a time. But he was one of those weak creatures, void of pride, timorous, anaemic, hateful souls, full of shifty cunning, who face neither God nor man, who face not even themselves.

It is disagreeable for me to recall and write these things, but I set them down that my story may lack nothing. Those who have escaped the dark and terrible aspects of life will find my brutality, my flash of rage in our final tragedy, easy enough to blame; for they know what is wrong as well as any, but not what is possible to tortured men. But those who have been under the shadow, who have gone down at last to elemental things, will have a wider charity.

And while within we fought out our dark, dim contest of whispers, snatched food and drink, and gripping hands and blows, without, in the pitiless sunlight of that terrible June, was the strange wonder, the unfamiliar routine of the Martians in the pit. Let me return to those first new experiences of mine. After a long time I ventured back to the peephole, to find that the new-comers had been reinforced by the occupants of no fewer than three of the fightingmachines. These last had brought with them certain fresh appliances that stood in an orderly manner about the cylinder. The second handling-machine was now completed, and was busied in serving one of the novel contrivances the big machine had brought. This was a body resembling a milk can in its general form, above which oscillated a pear-shaped receptacle, and from which a stream of white powder flowed into a circular basin below.

The oscillatory motion was imparted to this by one tentacle of the handling-machine. With two spatulate hands the handling-machine was digging out and flinging masses of clay into the pear-shaped receptacle above, while with another arm it periodically opened a door and removed rusty and blackened clinkers from the middle part of the machine. Another steely tentacle directed the powder from the basin along a ribbed channel towards some receiver that was hidden from me by the mound of bluish dust. From this unseen receiver a little thread of green smoke rose vertically into the quiet air. As I looked, the handling-machine, with a faint and musical clinking, extended, tele-



scopic fashion, a tentacle that had been a moment before a mere blunt projection, until its end was hidden behind the mound of clay. In another second it had lifted a bar of white aluminium into sight, untarnished as yet, and shining dazzlingly, and deposited it in a growing stack of bars that stood at the side of the pit. Between sunset and starlight this dexterous machine must have made more than a hundred such bars out of the crude clay, and the mound of bluish dust rose steadily until it topped the side of the pit.

The contrast between the swift and complex movements of these contrivances and the inert panting clumsiness of their masters was acute, and for days I had to tell myself repeatedly that these latter were indeed the living of the two things.

The curate had possession of the slit when the first men were brought to the pit. I was sitting below, huddled up, listening with all my ears. He made a sudden movement backward, and I, fearful that we were observed, crouched in a spasm of terror. He came sliding down the rubbish and crept beside me in the darkness, inarticulate, gesticulating, and for a moment I shared his panic. His gesture suggested a resignation of the slit, and after a little while my curiosity gave me courage, and I rose up, stepped across him, and clambered up to it. At first I could see no reason for his frantic behaviour. The twilight had now come, the stars were little and faint, but the pit was illuminated by the flickering green fire that came from the aluminium-making. The whole picture was a flickering scheme of green gleams and shifting rusty black shadows, strangely trying to the eyes. Over and through it all went the bats, heeding it not at all. The sprawling Martians were no longer to be seen, the mound of blue-green powder had risen to cover them from sight, and a fighting-machine, with its legs contracted, crumpled, and abbreviated, stood across the corner of the pit. And then, amid the clangour of the machinery, came a drifting suspicion of human voices, that I entertained at first only to dismiss.

I crouched, watching this fighting-machine closely, satisfying myself now for the first time that the hood did indeed contain a Martian. As the green flames lifted I could see the oily gleam of his integument and the brightness of his eyes. And suddenly I heard a yell, and saw a long tentacle reaching over the shoulder of the machine to the little cage that hunched upon its back. Then something—something struggling violently—was lifted high against the sky, a black, vague enigma against the starlight; and as this black object came down again, I saw by the green brightness that it was a man. For an instant he was clearly visible. He was a stout, ruddy, middle-aged man, well dressed; three days before, he must have been walking the world, a man of considerable consequence. I could see his staring eyes and gleams of light on his studs and watch chain. He vanished behind the mound, and for a moment there was silence. And then began a shrieking and a sustained and cheerful hooting from the Martians.

I slid down the rubbish, struggled to my feet, clapped my hands over my ears, and bolted into the scullery. The

curate, who had been crouching silently with his arms over his head, looked up as I passed, cried out quite loudly at my desertion of him, and came running after me.

That night, as we lurked in the scullery, balanced between our horror and the terrible fascination this peeping had, although I felt an urgent need of action I tried in vain to conceive some plan of escape; but afterwards, during the second day, I was able to consider our position with great clearness. The curate, I found, was quite incapable of discussion; this new and culminating atrocity had robbed him of all vestiges of reason or forethought. Practically he had already sunk to the level of an animal. But as the saying goes, I gripped myself with both hands. It grew upon my mind, once I could face the facts, that terrible as our position was, there was as yet no justification for absolute despair. Our chief chance lay in the possibility of the Martians making the pit nothing more than a temporary encampment. Or even if they kept it permanently, they might not consider it necessary to guard it, and a chance of escape might be afforded us. I also weighed very carefully the possibility of our digging a way out in a direction away from the pit, but the chances of our emerging within sight of some sentinel fighting-machine seemed at first too great. And I should have had to do all the digging myself. The curate would certainly have failed me.

It was on the third day, if my memory serves me right, that I saw the lad killed. It was the only occasion on which I actually saw the Martians feed. After that experience I avoided the hole in the wall for the better part of a day. I went into the scullery, removed the door, and spent some hours digging with my hatchet as silently as possible; but when I had made a hole about a couple of feet deep the loose earth collapsed noisily, and I did not dare continue. I lost heart, and lay down on the scullery floor for a long time, having no spirit even to move. And after that I abandoned altogether the idea of escaping by excavation.

It says much for the impression the Martians had made upon me that at first I entertained little or no hope of our escape being brought about by their overthrow through any human effort. But on the fourth or fifth night I heard a sound like heavy guns.

It was very late in the night, and the moon was shining brightly. The Martians had taken away the excavating machine, and, save for a fighting-machine that stood in the remoter bank of the pit and a handling-machine that was buried out of my sight in a corner of the pit immediately beneath my peephole, the place was deserted by them. Except for the pale glow from the handling-machine and the bars and patches of white moonlight the pit was in darkness, and, except for the clinking of the handling-machine, quite still. That night was a beautiful serenity; save for one planet, the moon seemed to have the sky to herself. I heard a dog howling, and that familiar sound it was that made me listen. Then I heard quite distinctly a booming exactly like the sound of great guns. Six distinct reports I counted, and after a long interval six again. And that was all.





## Chapter Four The Death Of The Curate

It was on the sixth day of our imprisonment that I peeped for the last time, and presently found myself alone. Instead of keeping close to me and trying to oust me from the slit, the curate had gone back into the scullery. I was struck by a sudden thought. I went back quickly and quietly into the scullery. In the darkness I heard the curate drinking. I snatched in the darkness, and my fingers caught a bottle of burgundy.

For a few minutes there was a tussle. The bottle struck the floor and broke, and I desisted and rose. We stood panting and threatening each other. In the end I planted myself between him and the food, and told him of my determination to begin a discipline. I divided the food in the pantry, into rations to last us ten days. I would not let him eat any more that day. In the afternoon he made a feeble effort to get at the food. I had been dozing, but in an instant I was awake. All day and all night we sat face to face, I weary but resolute, and he weeping and complaining of his immediate hunger. It was, I know, a night and a day, but to me it seemed—it seems now—an interminable length of time.

And so our widened incompatibility ended at last in open conflict. For two vast days we struggled in undertones and wrestling contests. There were times when I beat

and kicked him madly, times when I cajoled and persuaded him, and once I tried to bribe him with the last bottle of burgundy, for there was a rain-water pump from which I could get water. But neither force nor kindness availed; he was indeed beyond reason. He would neither desist from his attacks on the food nor from his noisy babbling to himself. The rudimentary precautions to keep our imprisonment endurable he would not observe. Slowly I began to realise the complete overthrow of his intelligence, to perceive that my sole companion in this close and sickly darkness was a man insane.

From certain vague memories I am inclined to think my own mind wandered at times. I had strange and hideous dreams whenever I slept. It sounds paradoxical, but I am inclined to think that the weakness and insanity of the curate warned me, braced me, and kept me a sane man.

On the eighth day he began to talk aloud instead of whispering, and nothing I could do would moderate his speech.

"It is just, O God!" he would say, over and over again. "It is just. On me and mine be the punishment laid. We have sinned, we have fallen short. There was poverty, sorrow; the poor were trodden in the dust, and I held my peace. I preached acceptable folly—my God, what folly!—when I should have stood up, though I died for it, and called upon them to repent—repent! . . . Oppressors of the poor and needy...! The wine press of God!"

Then he would suddenly revert to the matter of the food I withheld from him, praying, begging, weeping, at last threatening. He began to raise his voice—I prayed him not to. He perceived a hold on me—he threatened he would shout and bring the Martians upon us. For a time that scared me; but any concession would have shortened our chance of escape beyond estimating. I defied him, although I felt no assurance that he might not do this thing. But that day, at any rate, he did not. He talked with his voice rising slowly, through the greater part of the eighth and ninth days—threats, entreaties, mingled with a torrent of half-sane and always frothy repentance for his vacant sham of God's service, such as made me pity him. Then he slept awhile, and began again with renewed strength, so loudly that I must needs make him desist.

"Be still!" I implored.

He rose to his knees, for he had been sitting in the darkness near the copper.

"I have been still too long," he said, in a tone that must have reached the pit, "and now I must bear my witness. Woe unto this unfaithful city! Woe! Woe! Woe! Woe! Woe! To the inhabitants of the earth by reason of the other voices of the trumpet——"

"Shut up!" I said, rising to my feet, and in a terror lest the Martians should hear us. "For God's sake——"

"Nay," shouted the curate, at the top of his voice, standing likewise and extending his arms. "Speak! The word of the Lord is upon me!"

In three strides he was at the door leading into the kitchen.



"I must bear my witness! I go! It has already been too long delayed."

I put out my hand and felt the meat chopper hanging to the wall. In a flash I was after him. I was fierce with fear. Before he was halfway across the kitchen I had overtaken him. With one last touch of humanity I turned the blade back and struck him with the butt. He went headlong forward and lay stretched on the ground. I stumbled over him and stood panting. He lay still.

Suddenly I heard a noise without, the run and smash of slipping plaster, and the triangular aperture in the wall was darkened. I looked up and saw the lower surface of a handling-machine coming slowly across the hole. One of its gripping limbs curled amid the debris; another limb appeared, feeling its way over the fallen beams. I stood petrified, staring. Then I saw through a sort of glass plate near the edge of the body the face, as we may call it, and the large dark eyes of a Martian, peering, and then a long metallic snake of tentacle came feeling slowly through the hole.

I turned by an effort, stumbled over the curate, and stopped at the scullery door. The tentacle was now some way, two yards or more, in the room, and twisting and turning, with queer sudden movements, this way and that. For a while I stood fascinated by that slow, fitful advance. Then, with a faint, hoarse cry, I forced myself across the scullery. I trembled violently; I could scarcely stand upright. I opened the door of the coal cellar, and stood there in the darkness staring at the faintly lit doorway into the kitchen, and listening. Had the Martian seen me? What was it doing now?

Something was moving to and fro there, very quietly; every now and then it tapped against the wall, or started on its movements with a faint metallic ringing, like the movements of keys on a split-ring. Then a heavy body—I knew too well what—was dragged across the floor of the kitchen towards the opening. Irresistibly attracted, I crept to the door and peeped into the kitchen. In the triangle of bright outer sunlight I saw the Martian, in its Briareus of a handling-machine, scrutinizing the curate's head. I thought at once that it would infer my presence from the mark of the blow I had given him.

I crept back to the coal cellar, shut the door, and began to cover myself up as much as I could, and as noiselessly as possible in the darkness, among the firewood and coal therein. Every now and then I paused, rigid, to hear if the Martian had thrust its tentacles through the opening again.

Then the faint metallic jingle returned. I traced it slowly feeling over the kitchen. Presently I heard it nearer—in the scullery, as I judged. I thought that its length might be insufficient to reach me. I prayed copiously. It passed, scraping faintly across the cellar door. An age of almost intolerable suspense intervened; then I heard it fumbling at the latch! It had found the door! The Martians understood doors!

It worried at the catch for a minute, perhaps, and then the door opened.



In the darkness I could just see the thing—like an elephant's trunk more than anything else—waving towards me and touching and examining the wall, coals, wood and ceiling. It was like a black worm swaying its blind head to and fro.

Once, even, it touched the heel of my boot. I was on the verge of screaming; I bit my hand. For a time the tentacle was silent. I could have fancied it had been withdrawn. Presently, with an abrupt click, it gripped something—I thought it had me!—and seemed to go out of the cellar again. For a minute I was not sure. Apparently it had taken a lump of coal to examine.

I seized the opportunity of slightly shifting my position, which had become cramped, and then listened. I whispered passionate prayers for safety.

Then I heard the slow, deliberate sound creeping towards me again. Slowly, slowly it drew near, scratching against the walls and tapping the furniture.

While I was still doubtful, it rapped smartly against the cellar door and closed it. I heard it go into the pantry, and the biscuit-tins rattled and a bottle smashed, and then came a heavy bump against the cellar door. Then silence that passed into an infinity of suspense.

Had it gone?

At last I decided that it had.

It came into the scullery no more; but I lay all the tenth day in the close darkness, buried among coals and firewood, not daring even to crawl out for the drink for which I craved. It was the eleventh day before I ventured so far from my security.

## Chapter Five The Stillness

My first act before I went into the pantry was to fasten the door between the kitchen and the scullery. But the pantry was empty; every scrap of food had gone. Apparently, the Martian had taken it all on the previous day. At that discovery I despaired for the first time. I took no food, or no drink either, on the eleventh or the twelfth day.

At first my mouth and throat were parched, and my strength ebbed sensibly. I sat about in the darkness of the scullery, in a state of despondent wretchedness. My mind ran on eating. I thought I had become deaf, for the noises of movement I had been accustomed to hear from the pit had ceased absolutely. I did not feel strong enough to crawl noiselessly to the peephole, or I would have gone there.

On the twelfth day my throat was so painful that, taking the chance of alarming the Martians, I attacked the creaking rain-water pump that stood by the sink, and got a couple of glassfuls of blackened and tainted rain water. I was greatly refreshed by this, and emboldened by the fact that no enquiring tentacle followed the noise of my pumping.

During these days, in a rambling, inconclusive way, I thought much of the curate and of the manner of his death.

On the thirteenth day I drank some more water, and dozed and thought disjointedly of eating and of vague impossible plans of escape. Whenever I dozed I dreamt of horrible phantasms, of the death of the curate, or of sumptuous dinners; but, asleep or awake, I felt a keen pain that

urged me to drink again and again. The light that came into the scullery was no longer grey, but red. To my disordered imagination it seemed the colour of blood.

On the fourteenth day I went into the kitchen, and I was surprised to find that the fronds of the red weed had grown right across the hole in the wall, turning the half-light of the place into a crimson-coloured obscurity.

It was early on the fifteenth day that I heard a curious, familiar sequence of sounds in the kitchen, and, listening, identified it as the snuffing and scratching of a dog. Going into the kitchen, I saw a dog's nose peering in through a break among the ruddy fronds. This greatly surprised me. At the scent of me he barked shortly.

I thought if I could induce him to come into the place quietly I should be able, perhaps, to kill and eat him; and in any case, it would be advisable to kill him, lest his actions attracted the attention of the Martians.

I crept forward, saying "Good dog!" very softly; but he suddenly withdrew his head and disappeared.

I listened—I was not deaf—but certainly the pit was still. I heard a sound like the flutter of a bird's wings, and a hoarse croaking, but that was all.

For a long while I lay close to the peephole, but not daring to move aside the red plants that obscured it. Once or twice I heard a faint pitter-patter like the feet of the dog going hither and thither on the sand far below me, and there were more birdlike sounds, but that was all. At length, encouraged by the silence, I looked out.

Except in the corner, where a multitude of crows hopped and fought over the skeletons of the dead the Martians had consumed, there was not a living thing in the pit.

I stared about me, scarcely believing my eyes. All the machinery had gone. Save for the big mound of greyish-blue powder in one corner, certain bars of aluminium in another, the black birds, and the skeletons of the killed, the place was merely an empty circular pit in the sand.

Slowly I thrust myself out through the red weed, and stood upon the mound of rubble. I could see in any direction save behind me, to the north, and neither Martians nor sign of Martians were to be seen. The pit dropped sheerly from my feet, but a little way along the rubbish afforded a practicable slope to the summit of the ruins. My chance of escape had come. I began to tremble.

I hesitated for some time, and then, in a gust of desperate resolution, and with a heart that throbbed violently, I scrambled to the top of the mound in which I had been buried so long.

I looked about again. To the northward, too, no Martian was visible.

When I had last seen this part of Sheen in the daylight it had been a straggling street of comfortable white and red houses, interspersed with abundant shady trees. Now I stood on a mound of smashed brickwork, clay, and gravel, over which spread a multitude of red cactus-shaped plants, knee-high, without a solitary terrestrial growth to dispute their footing. The trees near me were dead and brown, but further a network of red thread scaled the still living stems.



The neighbouring houses had all been wrecked, but none had been burned; their walls stood, sometimes to the second story, with smashed windows and shattered doors. The red weed grew tumultuously in their roofless rooms. Below me was the great pit, with the crows struggling for its refuse. A number of other birds hopped about among the ruins. Far away I saw a gaunt cat slink crouching along a wall, but traces of men there were none.

The day seemed, by contrast with my recent confinement, dazzlingly bright, the sky a glowing blue. A gentle breeze kept the red weed that covered every scrap of unoccupied ground gently swaying. And oh! the sweetness of the air!

## Chapter Six The Work of Fifteen Days

For some time I stood tottering on the mound regardless of my safety. Within that noisome den from which I had emerged I had thought with a narrow intensity only of our immediate security. I had not realised what had been happening to the world, had not anticipated this startling vision of unfamiliar things. I had expected to see Sheen in ruins—I found about me the landscape, weird and lurid, of another planet.

For that moment I touched an emotion beyond the common range of men, yet one that the poor brutes we dominate know only too well. I felt as a rabbit might feel returning to his burrow and suddenly confronted by the work of a dozen busy navvies digging the foundations of a house. I felt the first inkling of a thing that presently grew quite clear in my mind, that oppressed me for many days, a sense of dethronement, a persuasion that I was no longer a master, but an animal among the animals, under the Martian heel. With us it would be as with them, to lurk and watch, to run and hide; the fear and empire of man had passed away.

But so soon as this strangeness had been realised it passed, and my dominant motive became the hunger of my long and dismal fast. In the direction away from the pit I saw, beyond a red-covered wall, a patch of garden ground unburied. This gave me a hint, and I went knee-deep, and sometimes neck-deep, in the red weed. The density of the weed gave me a reassuring sense of hiding. The wall was some six feet high, and when I attempted to clamber it I found I could not lift my feet to the crest. So I went along by the side of it, and came to a corner and a rockwork that enabled me to get to the top, and tumble into the garden I coveted. Here I found some young onions, a couple of gladiolus bulbs, and a quantity of immature carrots, all of which I secured, and, scrambling over a ruined wall, went on my way through scarlet and crimson trees towards Kew—it was like walking through an avenue of gigantic blood drops—possessed with two ideas: to get more food, and to

limp, as soon and as far as my strength permitted, out of this accursed unearthly region of the pit.

Some way farther, in a grassy place, was a group of mushrooms which also I devoured, and then I came upon a brown sheet of flowing shallow water, where meadows used to be. These fragments of nourishment served only to whet my hunger. At first I was surprised at this flood in a hot, dry summer, but afterwards I discovered that it was caused by the tropical exuberance of the red weed. Directly this extraordinary growth encountered water it straightway became gigantic and of unparalleled fecundity. Its seeds were simply poured down into the water of the Wey and Thames, and its swiftly growing and Titanic water fronds speedily choked both those rivers.

At Putney, as I afterwards saw, the bridge was almost lost in a tangle of this weed, and at Richmond, too, the Thames water poured in a broad and shallow stream across the meadows of Hampton and Twickenham. As the water spread the weed followed them, until the ruined villas of the Thames valley were for a time lost in this red swamp, whose margin I explored, and much of the desolation the Martians had caused was concealed.

In the end the red weed succumbed almost as quickly as it had spread. A cankering disease, due, it is believed, to the action of certain bacteria, presently seized upon it. Now by the action of natural selection, all terrestrial plants have acquired a resisting power against bacterial diseases—they never succumb without a severe struggle, but the red weed rotted like a thing already dead. The fronds became bleached, and then shrivelled and brittle. They broke off at the least touch, and the waters that had stimulated their early growth carried their last vestiges out to sea.

My first act on coming to this water was, of course, to slake my thirst. I drank a great deal of it and, moved by an impulse, gnawed some fronds of red weed; but they were watery, and had a sickly, metallic taste. I found the water was sufficiently shallow for me to wade securely, although the red weed impeded my feet a little; but the flood evidently got deeper towards the river, and I turned back to Mortlake. I managed to make out the road by means of occasional ruins of its villas and fences and lamps, and so presently I got out of this spate and made my way to the hill going up towards Roehampton and came out on Putney Common.

Here the scenery changed from the strange and unfamiliar to the wreckage of the familiar: patches of ground exhibited the devastation of a cyclone, and in a few score yards I would come upon perfectly undisturbed spaces, houses with their blinds trimly drawn and doors closed, as if they had been left for a day by the owners, or as if their inhabitants slept within. The red weed was less abundant; the tall trees along the lane were free from the red creeper. I hunted for food among the trees, finding nothing, and I also raided a couple of silent houses, but they had already been broken into and ransacked. I rested for the remainder of the daylight in a shrubbery, being, in my enfeebled condition, too fatigued to push on.





## Chapter Seven

### The Man on Putney Hill

I spent that night in the inn that stands at the top of Putney Hill, sleeping in a made bed for the first time since my flight to Leatherhead. I will not tell the needless trouble I had breaking into that house—afterwards I found the front door was on the latch—nor how I ransacked every room for food, until just on the verge of despair, in what seemed to me to be a servant's bedroom, I found a ratgnawed crust and two tins of pineapple. The place had been already searched and emptied. In the bar I afterwards found some biscuits and sandwiches that had been overlooked. The latter I could not eat, they were too rotten, but the former not only stayed my hunger, but filled my pockets. I lit no lamps, fearing some Martian might come beating that part of London for food in the night. Before I went to bed I had an interval of restlessness, and prowled from window to window, peering out for some sign of these monsters. I slept little. As I lay in bed I found myself thinking consecutively—a thing I do not remember to have done since my last argument with the curate. During all the intervening time my mental condition had been a hurrying succession of vague emotional states or a sort of stupid receptivity. But in the night my brain, reinforced, I suppose, by the food I had eaten, grew clear again, and I thought.

Three things struggled for possession of my mind: the killing of the curate, the whereabouts of the Martians, and the possible fate of my wife. The former gave me no sensation of horror or remorse to recall; I saw it simply as a thing done, a memory infinitely disagreeable but quite without the quality of remorse. I saw myself then as I see myself now, driven step by step towards that hasty blow, the creature of a sequence of accidents leading inevitably to that. I felt no condemnation; yet the memory, static, unprogressive, haunted me. In the silence of the night, with that sense of the nearness of God that sometimes comes into the stillness and the darkness, I stood my trial, my only trial, for that moment of wrath and fear. I retraced every step of our conversation from the moment when I had found him crouching beside me, heedless of my thirst, and pointing to the fire and smoke that streamed up from the ruins of Weybridge. We had been incapable of co-operation—grim chance had taken no heed of that. Had I foreseen, I should have left him at Halliford. But I did not foresee; and crime is to foresee and do. And I set this down as I have set all this story down, as it was. There were no witnesses—all these things I might have concealed. But I set it down, and the reader must form his judgment as he will.

And when, by an effort, I had set aside that picture of a prostrate body, I faced the problem of the Martians and the fate of my wife. For the former I had no data; I could imagine a hundred things, and so, unhappily, I could for the

All this time I saw no human beings, and no signs of the Martians. I encountered a couple of hungry-looking dogs, but both hurried circuitously away from the advances I made them. Near Roehampton I had seen two human skeletons—not bodies, but skeletons, picked clean—and in the wood by me I found the crushed and scattered bones of several cats and rabbits and the skull of a sheep. But though I gnawed parts of these in my mouth, there was nothing to be got from them.

After sunset I struggled on along the road towards Putney, where I think the Heat-Ray must have been used for some reason. And in the garden beyond Roehampton I got a quantity of immature potatoes, sufficient to stay my hunger. From this garden one looked down upon Putney and the river. The aspect of the place in the dusk was singularly desolate: blackened trees, blackened, desolate ruins, and down the hill the sheets of the flooded river, redtinged with the weed. And over all—silence. It filled me with indescribable terror to think how swiftly that desolating change had come.

For a time I believed that mankind had been swept out of existence, and that I stood there alone, the last man left alive. Hard by the top of Putney Hill I came upon another skeleton, with the arms dislocated and removed several yards from the rest of the body. As I proceeded I became more and more convinced that the extermination of mankind was, save for such stragglers as myself, already accomplished in this part of the world. The Martians, I thought, had gone on and left the country desolated, seeking food elsewhere. Perhaps even now they were destroying Berlin or Paris, or it might be they had gone northward.

latter. And suddenly that night became terrible. I found myself sitting up in bed, staring at the dark. I found myself praying that the Heat-Ray might have suddenly and painlessly struck her out of being. Since the night of my return from Leatherhead I had not prayed. I had uttered prayers, fetish prayers, had prayed as heathens mutter charms when I was in extremity; but now I prayed indeed, pleading steadfastly and sanely, face to face with the darkness of God. Strange night! Strangest in this, that so soon as dawn had come, I, who had talked with God, crept out of the house like a rat leaving its hiding place—a creature scarcely larger, an inferior animal, a thing that for any passing whim of our masters might be hunted and killed. Perhaps they also prayed confidently to God. Surely, if we have learned nothing else, this war has taught us pity—pity for those witless souls that suffer our dominion.

The morning was bright and fine, and the eastern sky glowed pink, and was fretted with little golden clouds. In the road that runs from the top of Putney Hill to Wimbledon was a number of poor vestiges of the panic torrent that must have poured Londonward on the Sunday night after the fighting began. There was a little two-wheeled cart inscribed with the name of Thomas Lobb, Greengrocer, New Malden, with a smashed wheel and an abandoned tin trunk; there was a straw hat trampled into the now hardened mud, and at the top of West Hill a lot of blood-stained glass about the overturned water trough. My movements were languid, my plans of the vaguest. I had an idea of going to Leatherhead, though I knew that there I had the poorest chance of finding my wife. Certainly, unless death had overtaken them suddenly, my cousins and she would have fled thence; but it seemed to me I might find or learn there whither the Surrey people had fled. I knew I wanted to find my wife, that my heart ached for her and the world of men, but I had no clear idea how the finding might be done. I was also sharply aware now of my intense loneliness. From the corner I went, under cover of a thicket of trees and bushes, to the edge of Wimbledon Common, stretching wide and far.

That dark expanse was lit in patches by yellow gorse and broom; there was no red weed to be seen, and as I prowled, hesitating, on the verge of the open, the sun rose, flooding it all with light and vitality. I came upon a busy swarm of little frogs in a swampy place among the trees. I stopped to look at them, drawing a lesson from their stout resolve to live. And presently, turning suddenly, with an odd feeling of being watched, I beheld something crouching amid a clump of bushes. I stood regarding this. I made a step towards it, and it rose up and became a man armed with a cutlass. I approached him slowly. He stood silent and motionless, regarding me.

As I drew nearer I perceived he was dressed in clothes as dusty and filthy as my own; he looked, indeed, as though he had been dragged through a culvert. Nearer, I distinguished the green slime of ditches mixing with the pale drab of dried clay and shiny, coaly patches. His black hair fell over his eyes, and his face was dark and dirty and

sunken, so that at first I did not recognise him. There was a red cut across the lower part of his face.

"Stop!" he cried, when I was within ten yards of him, and I stopped. His voice was hoarse. "Where do you come from?" he said.

I thought, surveying him.

"I come from Mortlake," I said. "I was buried near the pit the Martians made about their cylinder. I have worked my way out and escaped."

"There is no food about here," he said. "This is my country. All this hill down to the river, and back to Clapham, and up to the edge of the common. There is only food for one. Which way are you going?"

I answered slowly.

"I don't know," I said. "I have been buried in the ruins of a house thirteen or fourteen days. I don't know what has happened."

He looked at me doubtfully, then started, and looked with a changed expression.

"I've no wish to stop about here," said I. "I think I shall go to Leatherhead, for my wife was there."

He shot out a pointing finger.

"It is you," said he; "the man from Woking. And you weren't killed at Weybridge?"

I recognised him at the same moment.

"You are the artilleryman who came into my garden."

"Good luck!" he said. "We are lucky ones! Fancy *you*!"

He put out a hand, and I took it. "I crawled up a drain," he said. "But they didn't kill everyone. And after they went away I got off towards Walton across the fields. But—it's not sixteen days altogether—and your hair is grey." He looked over his shoulder suddenly. "Only a rook," he said. "One gets to know that birds have shadows these days. This is a bit open. Let us crawl under those bushes and talk."

"Have you seen any Martians?" I said. "Since I crawled out——"

"They've gone away across London," he said. "I guess they've got a bigger camp there. Of a night, all over there, Hampstead way, the sky is alive with their lights. It's like a great city, and in the glare you can just see them moving. By daylight you can't. But nearer—I haven't seen them——" (he counted on his fingers) "five days. Then I saw a couple across Hammersmith way carrying something big. And the night before last"—he stopped and spoke impressively—"it was just a matter of lights, but it was something up in the air. I believe they've built a flying-machine, and are learning to fly."

I stopped, on hands and knees, for we had come to the bushes.

"Fly!"

"Yes," he said, "fly."

I went on into a little bower, and sat down.

"It is all over with humanity," I said. "If they can do that they will simply go round the world."

He nodded.

"They will. But—— It will relieve things over here a

bit. And besides..." He looked at me. "Aren't you satisfied it is up with humanity? I am. We're down; we're beat."

I stared. Strange as it may seem, I had not arrived at this fact—a fact perfectly obvious so soon as he spoke. I had still held a vague hope; rather, I had kept a lifelong habit of mind. He repeated his words, "We're beat." They carried absolute conviction.

"It's all over," he said. "They've lost *one*—just *one*. And they've made their footing good and crippled the greatest power in the world. They've walked over us. The death of that one at Weybridge was an accident. And these are only pioneers. They kept on coming. These green stars—I've seen none these five or six days, but I've no doubt they're falling somewhere every night. Nothing's to be done. We're under! We're beat!"

I made him no answer. I sat staring before me, trying in vain to devise some countervailing thought.

"This isn't a war," said the artilleryman. "It never was a war, any more than there's war between man and ants."

Suddenly I recalled the night in the observatory.

"After the tenth shot they fired no more—at least, until the first cylinder came."

"How do you know?" said the artilleryman. I explained. He thought. "Something wrong with the gun," he said. "But what if there is? They'll get it right again. And even if there's a delay, how can it alter the end? It's just men and ants. There's the ants builds their cities, live their lives, have wars, revolutions, until the men want them out of the way, and then they go out of the way. That's what we are now—just ants. Only——"

"Yes," I said.

"We're eatable ants."

We sat looking at each other.

"And what will they do with us?" I said.

"That's what I've been thinking," he said; "that's what I've been thinking. After Weybridge I went south—thinking. I saw what was up. Most of the people were hard at it squealing and exciting themselves. But I'm not so fond of squealing. I've been in sight of death once or twice; I'm not an ornamental soldier, and at the best and worst, death—it's just death. And it's the man that keeps on thinking comes through. I saw everyone tracking away south. Says I, 'Food won't last this way,' and I turned right back. I went for the Martians like a sparrow goes for man. All round"—he waved a hand to the horizon—"they're starving in heaps, bolting, treading on each other. . . ."

He saw my face, and halted awkwardly.

"No doubt lots who had money have gone away to France," he said. He seemed to hesitate whether to apologise, met my eyes, and went on: "There's food all about here. Canned things in shops; wines, spirits, mineral waters; and the water mains and drains are empty. Well, I was telling you what I was thinking. 'Here's intelligent things,' I said, 'and it seems they want us for food. First, they'll smash us up—ships, machines, guns, cities, all the order and organisation. All that will go. If we were the size of ants we might pull through. But we're not. It's all too

bulky to stop. That's the first certainty.' Eh?"

I assented.

"It is; I've thought it out. Very well, then—next; at present we're caught as we're wanted. A Martian has only to go a few miles to get a crowd on the run. And I saw one, one day, out by Wandsworth, picking houses to pieces and routing among the wreckage. But they won't keep on doing that. So soon as they've settled all our guns and ships, and smashed our railways, and done all the things they are doing over there, they will begin catching us systematic, picking the best and storing us in cages and things. That's what they will start doing in a bit. Lord! They haven't begun on us yet. Don't you see that?"

"Not begun!" I exclaimed.

"Not begun. All that's happened so far is through our not having the sense to keep quiet—worrying them with guns and such foolery. And losing our heads, and rushing off in crowds to where there wasn't any more safety than where we were. They don't want to bother us yet. They're making their things—making all the things they couldn't bring with them, getting things ready for the rest of their people. Very likely that's why the cylinders have stopped for a bit, for fear of hitting those who are here. And instead of our rushing about blind, on the howl, or getting dynamite on the chance of busting them up, we've got to fix ourselves up according to the new state of affairs. That's how I figure it out. It isn't quite according to what a man wants for his species, but it's about what the facts point to. And that's the principle I acted upon. Cities, nations, civilisation, progress—it's all over. That game's up. We're beat."

"But if that is so, what is there to live for?"

The artilleryman looked at me for a moment.

"There won't be any more blessed concerts for a million years or so; there won't be any Royal Academy of Arts, and no nice little feeds at restaurants. If it's amusement you're after, I reckon the game is up. If you've got any drawingroom manners or a dislike to eating peas with a knife or dropping aitches, you'd better chuck 'em away. They ain't no further use."

"You mean——"

"I mean that men like me are going on living—for the sake of the breed. I tell you, I'm grim set on living. And if I'm not mistaken, you'll show what insides *you* 've got, too, before long. We aren't going to be exterminated. And I don't mean to be caught either, and tamed and fattened and bred like a thundering ox. Ugh! Fancy those brown creepers!"

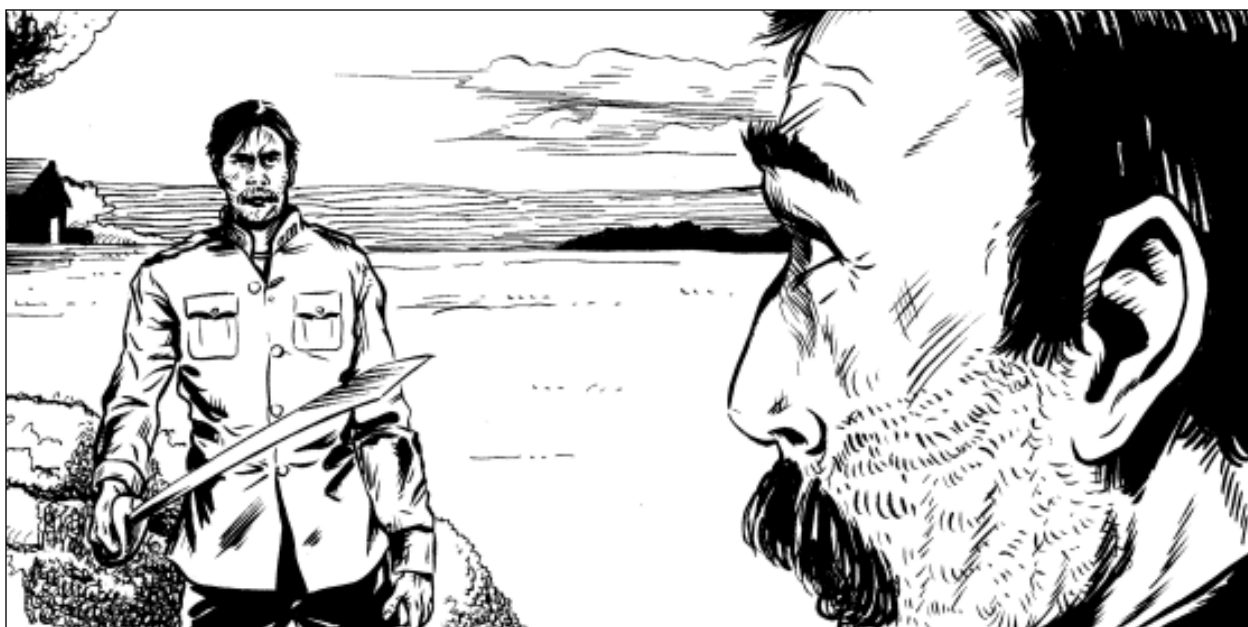
"You don't mean to say——"

"I do. I'm going on, under their feet. I've got it planned; I've thought it out. We men are beat. We don't know enough. We've got to learn before we've got a chance. And we've got to live and keep independent while we learn. See! That's what has to be done."

I stared, astonished, and stirred profoundly by the man's resolution.

"Great God!," cried I. "But you are a man indeed!"





And suddenly I gripped his hand.

"Eh!" he said, with his eyes shining. "I've thought it out, eh?"

"Go on," I said.

"Well, those who mean to escape their catching must get ready. I'm getting ready. Mind you, it isn't all of us that are made for wild beasts; and that's what it's got to be. That's why I watched you. I had my doubts. You're slender. I didn't know that it was you, you see, or just how you'd been buried. All these—the sort of people that lived in these houses, and all those damn little clerks that used to live down that way—they'd be no good. They haven't any spirit in them—no proud dreams and no proud lusts; and a man who hasn't one or the other—Lord! What is he but funk and precautions? They just used to skedaddle off to work—I've seen hundreds of 'em, bit of breakfast in hand, running wild and shining to catch their little season-ticket train, for fear they'd get dismissed if they didn't; working at businesses they were afraid to take the trouble to understand; skedaddling back for fear they wouldn't be in time for dinner; keeping indoors after dinner for fear of the back streets, and sleeping with the wives they married, not because they wanted them, but because they had a bit of money that would make for safety in their one little miserable skedaddle through the world. Lives insured and a bit invested for fear of accidents. And on Sundays—fear of the hereafter. As if hell was built for rabbits! Well, the Martians will just be a godsend to these. Nice roomy cages, fattening food, careful breeding, no worry. After a week or so chasing about the fields and lands on empty stomachs, they'll come and be caught cheerful. They'll be quite glad after a bit. They'll wonder what people did before there were Martians to take care of them. And the bar loafers, and mashers, and singers—I can imagine them. I can imagine them," he said, with a sort of sombre gratification. "There'll be any amount of sentiment and religion loose

among them. There's hundreds of things I saw with my eyes that I've only begun to see clearly these last few days. There's lots will take things as they are—fat and stupid; and lots will be worried by a sort of feeling that it's all wrong, and that they ought to be doing something. Now whenever things are so that a lot of people feel they ought to be doing something, the weak, and those who go weak with a lot of complicated thinking, always make for a sort of do-nothing religion, very pious and superior, and submit to persecution and the will of the Lord. Very likely you've seen the same thing. It's energy in a gale of funk, and turned clean inside out. These cages will be full of psalms and hymns and piety. And those of a less simple sort will work in a bit of—what is it?—eroticism."

He paused.

"Very likely these Martians will make pets of some of them; train them to do tricks—who knows?—get sentimental over the pet boy who grew up and had to be killed. And some, maybe, they will train to hunt us."

"No," I cried, "that's impossible! No human being—"

"What's the good of going on with such lies?" said the artilleryman. "There's men who'd do it cheerful. What nonsense to pretend there isn't!"

And I succumbed to his conviction.

"If they come after me," he said; "Lord, if they come after me!" and subsided into a grim meditation.

I sat contemplating these things. I could find nothing to bring against this man's reasoning. In the days before the invasion no one would have questioned my intellectual superiority to his—I, a professed and recognised writer on philosophical themes, and he, a common soldier; and yet he had already formulated a situation that I had scarcely realised.

"What are you doing?" I said presently. "What plans have you made?"

He hesitated.

"Well, it's like this," he said. "What have we to do? We have to invent a sort of life where men can live and breed, and be sufficiently secure to bring the children up. Yes—wait a bit, and I'll make it clearer what I think ought to be done. The tame ones will go like all tame beasts; in a few generations they'll be big, beautiful, rich-blooded, stupid—rubbish! The risk is that we who keep wild will go savage—degenerate into a sort of big, savage rat. . . . You see, how I mean to live is underground. I've been thinking about the drains. Of course those who don't know drains think horrible things; but under this London are miles and miles—hundreds of miles—and a few days' rain and London empty will leave them sweet and clean. The main drains are big enough and airy enough for anyone. Then there's cellars, vaults, stores, from which bolting passages may be made to the drains. And the railway tunnels and subways. Eh? You begin to see? And we form a band—able-bodied, clean-minded men. We're not going to pick up any rubbish that drifts in. Weaklings go out again."

"As you meant me to go?"

"Well—I parleyed, didn't I?"

"We won't quarrel about that. Go on."

"Those who stop obey orders. Able-bodied, clean-minded women we want also—mothers and teachers. No lackadaisical ladies—no blasted rolling eyes. We can't have any weak or silly. Life is real again, and the useless and cumbersome and mischievous have to die. They ought to die. They ought to be willing to die. It's a sort of disloyalty, after all, to live and taint the race. And they can't be happy. Moreover, dying's none so dreadful; it's the funking makes it bad. And in all those places we shall gather. Our district will be London. And we may even be able to keep a watch, and run about in the open when the Martians keep away. Play cricket, perhaps. That's how we shall save the race. Eh? It's a possible thing? But saving the race is nothing in itself. As I say, that's only being rats. It's saving our knowledge and adding to it is the thing. There men like you come in. There's books, there's models. We must make great safe places down deep, and get all the books we can; not novels and poetry swipes, but ideas, science books. That's where men like you come in. We must go to the British Museum and pick all those books through. Especially we must keep up our science—learn more. We must watch these Martians. Some of us must go as spies. When it's all working, perhaps I will. Get caught, I mean. And the great thing is, we must leave the Martians alone. We mustn't even steal. If we get in their way, we clear out. We must show them we mean no harm. Yes, I know. But they're intelligent things, and they won't hunt us down if they have all they want, and think we're just harmless vermin."

The artilleryman paused and laid a brown hand upon my arm.

"After all, it may not be so much we may have to learn before—Just imagine this: four or five of their fighting machines suddenly starting off—Heat-Rays right and left, and not a Martian in 'em. Not a Martian in 'em, but men—men who have learned the way how. It may be in my time,

even—those men. Fancy having one of them lovely things, with its Heat-Ray wide and free! Fancy having it in control! What would it matter if you smashed to smithereens at the end of the run, after a bust like that? I reckon the Martians'll open their beautiful eyes! Can't you see them, man? Can't you see them hurrying, hurrying—puffing and blowing and hooting to their other mechanical affairs? Something out of gear in every case. And swish, bang, rattle, swish! Just as they are fumbling over it, SWISH comes the Heat-Ray, and, behold! man has come back to his own."

For a while the imaginative daring of the artilleryman, and the tone of assurance and courage he assumed, completely dominated my mind. I believed unhesitatingly both in his forecast of human destiny and in the practicability of his astonishing scheme, and the reader who thinks me susceptible and foolish must contrast his position, reading steadily with all his thoughts about his subject, and mine, crouching fearfully in the bushes and listening, distracted by apprehension. We talked in this manner through the early morning time, and later crept out of the bushes, and, after scanning the sky for Martians, hurried precipitately to the house on Putney Hill where he had made his lair. It was the coal cellar of the place, and when I saw the work he had spent a week upon—it was a burrow scarcely ten yards long, which he designed to reach to the main drain on Putney Hill—I had my first inkling of the gulf between his dreams and his powers. Such a hole I could have dug in a day. But I believed in him sufficiently to work with him all that morning until past midday at his digging. We had a garden barrow and shot the earth we removed against the kitchen range. We refreshed ourselves with a tin of mockturtle soup and wine from the neighbouring pantry. I found a curious relief from the aching strangeness of the world in this steady labour. As we worked, I turned his project over in my mind, and presently objections and doubts began to arise; but I worked there all the morning, so glad was I to find myself with a purpose again. After working an hour I began to speculate on the distance one had to go before the cloaca was reached, the chances we had of missing it altogether. My immediate trouble was why we should dig this long tunnel, when it was possible to get into the drain at once down one of the manholes, and work back to the house. It seemed to me, too, that the house was inconveniently chosen, and required a needless length of tunnel. And just as I was beginning to face these things, the artilleryman stopped digging, and looked at me.

"We're working well," he said. He put down his spade.

"Let us knock off a bit" he said. "I think it's time we reconnoitred from the roof of the house."

I was for going on, and after a little hesitation he resumed his spade; and then suddenly I was struck by a thought. I stopped, and so did he at once.

"Why were you walking about the common," I said, "instead of being here?"

"Taking the air," he said. "I was coming back. It's safer by night."

"But the work?"

"Oh, one can't always work," he said, and in a flash I saw the man plain. He hesitated, holding his spade. "We ought to reconnoitre now," he said, "because if any come near they may hear the spades and drop upon us unawares."

I was no longer disposed to object. We went together to the roof and stood on a ladder peeping out of the roof door. No Martians were to be seen, and we ventured out on the tiles, and slipped down under shelter of the parapet.

From this position a shrubbery hid the greater portion of Putney, but we could see the river below, a bubbly mass of red weed, and the low parts of Lambeth flooded and red. The red creeper swarmed up the trees about the old palace, and their branches stretched gaunt and dead, and set with shrivelled leaves, from amid its clusters. It was strange how entirely dependent both these things were upon flowing water for their propagation. About us neither had gained a footing; laburnums, pink mays, snowballs, and trees of arborvitae, rose out of laurels and hydrangeas, green and brilliant into the sunlight. Beyond Kensington dense smoke was rising, and that and a blue haze hid the northward hills.

The artilleryman began to tell me of the sort of people who still remained in London.

"One night last week," he said, "some fools got the electric light in order, and there was all Regent Street and the Circus ablaze, crowded with painted and ragged drunkards, men and women, dancing and shouting till dawn. A man who was there told me. And as the day came they became aware of a fighting-machine standing near by the Langham and looking down at them. Heaven knows how long he had been there. It must have given some of them a nasty turn. He came down the road towards them, and picked up nearly a hundred too drunk or frightened to run away."

Grotesque gleam of a time no history will ever fully describe!

From that, in answer to my questions, he came round to his grandiose plans again. He grew enthusiastic. He talked so eloquently of the possibility of capturing a fighting-machine that I more than half believed in him again. But now that I was beginning to understand something of his quality, I could divine the stress he laid on doing nothing precipitately. And I noted that now there was no question that he personally was to capture and fight the great machine.

After a time we went down to the cellar. Neither of us seemed disposed to resume digging, and when he suggested a meal, I was nothing loath. He became suddenly very generous, and when we had eaten he went away and returned with some excellent cigars. We lit these, and his optimism glowed. He was inclined to regard my coming as a great occasion.

"There's some champagne in the cellar," he said.

"We can dig better on this Thames-side burgundy," said I.

"No," said he; "I am host today. Champagne! Great God! We've a heavy enough task before us! Let us take a rest and gather strength while we may. Look at these blis-

tered hands!"

And pursuant to this idea of a holiday, he insisted upon playing cards after we had eaten. He taught me euchre, and after dividing London between us, I taking the northern side and he the southern, we played for parish points. Grotesque and foolish as this will seem to the sober reader, it is absolutely true, and what is more remarkable, I found the card game and several others we played extremely interesting.

Strange mind of man! that, with our species upon the edge of extermination or appalling degradation, with no clear prospect before us but the chance of a horrible death, we could sit following the chance of this painted pasteboard, and playing the "joker" with vivid delight. Afterwards he taught me poker, and I beat him at three tough chess games. When dark came we decided to take the risk, and lit a lamp.

After an interminable string of games, we supped, and the artilleryman finished the champagne. We went on smoking the cigars. He was no longer the energetic regenerator of his species I had encountered in the morning. He was still optimistic, but it was a less kinetic, a more thoughtful optimism. I remember he wound up with my health, proposed in a speech of small variety and considerable intermittence. I took a cigar, and went upstairs to look at the lights of which he had spoken that blazed so greenly along the Highgate hills.

At first I stared unintelligently across the London valley. The northern hills were shrouded in darkness; the fires near Kensington glowed redly, and now and then an orange-red tongue of flame flashed up and vanished in the deep blue night. All the rest of London was black. Then, nearer, I perceived a strange light, a pale, violet-purple fluorescent glow, quivering under the night breeze. For a space I could not understand it, and then I knew that it must be the red weed from which this faint irradiation proceeded. With that realisation my dormant sense of wonder, my sense of the proportion of things, awoke again. I glanced from that to Mars, red and clear, glowing high in the west, and then gazed long and earnestly at the darkness of Hampstead and Highgate.

I remained a very long time upon the roof, wondering at the grotesque changes of the day. I recalled my mental states from the midnight prayer to the foolish card-playing. I had a violent revulsion of feeling. I remember I flung away the cigar with a certain wasteful symbolism. My folly came to me with glaring exaggeration. I seemed a traitor to my wife and to my kind; I was filled with remorse. I resolved to leave this strange undisciplined dreamer of great things to his drink and gluttony, and to go on into London. There, it seemed to me, I had the best chance of learning what the Martians and my fellowmen were doing. I was still upon the roof when the late moon rose.



## Chapter Eight Dead London

After I had parted from the artilleryman, I went down the hill, and by the High Street across the bridge to Fulham. The red weed was tumultuous at that time, and nearly choked the bridge roadway; but its fronds were already whitened in patches by the spreading disease that presently removed it so swiftly.

At the corner of the lane that runs to Putney Bridge station I found a man lying. He was as black as a sweep with the black dust, alive, but helplessly and speechlessly drunk. I could get nothing from him but curses and furious lunges at my head. I think I should have stayed by him but for the brutal expression of his face.

There was black dust along the roadway from the bridge onwards, and it grew thicker in Fulham. The streets were horribly quiet. I got food—sour, hard, and mouldy, but quite eatable—in a baker's shop here. Some way towards Walham Green the streets became clear of powder, and I passed a white terrace of houses on fire; the noise of the burning was an absolute relief. Going on towards Brompton, the streets were quiet again.

Here I came once more upon the black powder in the streets and upon dead bodies. I saw altogether about a dozen in the length of the Fulham Road. They had been dead many days, so that I hurried quickly past them. The black powder covered them over, and softened their outlines. One or two had been disturbed by dogs.

Where there was no black powder, it was curiously like a Sunday in the City, with the closed shops, the houses locked up and the blinds drawn, the desertion, and the stillness. In some places plunderers had been at work, but rarely at other than the provision and wine shops. A jeweller's window had been broken open in one place, but apparently the thief had been disturbed, and a number of gold chains and a watch lay scattered on the pavement. I did not trouble to touch them. Farther on was a tattered woman in a heap on a doorstep; the hand that hung over her knee was gashed and bled down her rusty brown dress, and a smashed magnum of champagne formed a pool across the pavement. She seemed asleep, but she was dead.

The farther I penetrated into London, the profounder grew the stillness. But it was not so much the stillness of death—it was the stillness of suspense, of expectation. At any time the destruction that had already singed the north-western borders of the metropolis, and had annihilated Ealing and Kilburn, might strike among these houses and leave them smoking ruins. It was a city condemned and derelict. . . .

In South Kensington the streets were clear of dead and of black powder. It was near South Kensington that I first heard the howling. It crept almost imperceptibly upon my senses. It was a sobbing alternation of two notes, "Ulla,

ulla, ulla, ulla," keeping on perpetually. When I passed streets that ran northward it grew in volume, and houses and buildings seemed to deaden and cut it off again. It came in a full tide down Exhibition Road. I stopped, staring towards Kensington Gardens, wondering at this strange, remote wailing. It was as if that mighty desert of houses had found a voice for its fear and solitude.

"Ulla, ulla, ulla, ulla," wailed that superhuman note—great waves of sound sweeping down the broad, sunlit roadway, between the tall buildings on each side. I turned northwards, marvelling, towards the iron gates of Hyde Park. I had half a mind to break into the Natural History Museum and find my way up to the summits of the towers, in order to see across the park. But I decided to keep to the ground, where quick hiding was possible, and so went on up the Exhibition Road. All the large mansions on each side of the road were empty and still, and my footsteps echoed against the sides of the houses. At the top, near the park gate, I came upon a strange sight—a bus overturned, and the skeleton of a horse picked clean. I puzzled over this for a time, and then went on to the bridge over the Serpentine. The voice grew stronger and stronger, though I could see nothing above the housetops on the north side of the park, save a haze of smoke to the northwest.

"Ulla, ulla, ulla, ulla," cried the voice, coming, as it seemed to me, from the district about Regent's Park. The desolating cry worked upon my mind. The mood that had sustained me passed. The wailing took possession of me. I found I was intensely weary, footsore, and now again hungry and thirsty.

It was already past noon. Why was I wandering alone in this city of the dead? Why was I alone when all London was lying in state, and in its black shroud? I felt intolerably lonely. My mind ran on old friends that I had forgotten for years. I thought of the poisons in the chemists' shops, of the liquors the wine merchants stored; I recalled the two sodden creatures of despair, who so far as I knew, shared the city with myself. . . .

I came into Oxford Street by the Marble Arch, and here again were black powder and several bodies, and an evil, ominous smell from the gratings of the cellars of some of the houses. I grew very thirsty after the heat of my long walk. With infinite trouble I managed to break into a public-house and get food and drink. I was weary after eating, and went into the parlour behind the bar, and slept on a black horsehair sofa I found there.

I awoke to find that dismal howling still in my ears, "Ulla, ulla, ulla, ulla." It was now dusk, and after I had routed out some biscuits and a cheese in the bar—there was a meat safe, but it contained nothing but maggots—I wandered on through the silent residential squares to Baker Street—Portman Square is the only one I can name—and so came out at last upon Regent's Park. And as I emerged from the top of Baker Street, I saw far away over the trees in the clearness of the sunset the hood of the Martian giant from which this howling proceeded. I was not terrified. I came upon him as if it were a matter of course. I watched

him for some time, but he did not move. He appeared to be standing and yelling, for no reason that I could discover.

I tried to formulate a plan of action. That perpetual sound of "Ulla, ulla, ulla, ulla," confused my mind. Perhaps I was too tired to be very fearful. Certainly I was more curious to know the reason of this monotonous crying than afraid. I turned back away from the park and struck into Park Road, intending to skirt the park, went along under the shelter of the terraces, and got a view of this stationary, howling Martian from the direction of St. John's Wood. A couple of hundred yards out of Baker Street I heard a yelping chorus, and saw, first a dog with a piece of putrescent red meat in his jaws coming headlong towards me, and then a pack of starving mongrels in pursuit of him. He made a wide curve to avoid me, as though he feared I might prove a fresh competitor. As the yelping died away down the silent road, the wailing sound of "Ulla, ulla, ulla, ulla," reasserted itself.

I came upon the wrecked handling-machine halfway to St. John's Wood station. At first I thought a house had fallen across the road. It was only as I clambered among the ruins that I saw, with a start, this mechanical Samson lying, with its tentacles bent and smashed and twisted, among the ruins it had made. The forepart was shattered. It seemed as if it had driven blindly straight at the house, and had been overwhelmed in its overthrow. It seemed to me then that this might have happened by a handling-machine escaping from the guidance of its Martian. I could not clamber among the ruins to see it, and the twilight was now so far advanced that the blood with which its seat was smeared, and the gnawed gristle of the Martian that the dogs had left, were invisible to me.

Wondering still more at all that I had seen, I pushed on towards Primrose Hill. Far away, through a gap in the trees, I saw a second Martian, as motionless as the first, standing in the park towards the Zoological Gardens, and silent. A little beyond the ruins about the smashed handling-machine I came upon the red weed again, and found the Regent's Canal, a spongy mass of dark-red vegetation.

As I crossed the bridge, the sound of "Ulla, ulla, ulla, ulla," ceased. It was, as it were, cut off. The silence came like a thunderclap.

The dusky houses about me stood faint and tall and dim; the trees towards the park were growing black. All about me the red weed clambered among the ruins, writhing to get above me in the dimness. Night, the mother of fear and mystery, was coming upon me. But while that voice sounded the solitude, the desolation, had been endurable; by virtue of it London had still seemed alive, and the sense of life about me had upheld me. Then suddenly a change, the passing of something—I knew not what—and then a stillness that could be felt. Nothing but this gaunt quiet.

London about me gazed at me spectrally. The windows in the white houses were like the eye sockets of skulls. About me my imagination found a thousand noiseless enemies moving. Terror seized me, a horror of my temerity. In front of me the road became pitchy black as though it



was tarred, and I saw a contorted shape lying across the pathway. I could not bring myself to go on. I turned down St. John's Wood Road, and ran headlong from this unendurable stillness towards Kilburn. I hid from the night and the silence, until long after midnight, in a cabmen's shelter in Harrow Road. But before the dawn my courage returned, and while the stars were still in the sky I turned once more towards Regent's Park. I missed my way among the streets, and presently saw down a long avenue, in the half-light of the early dawn, the curve of Primrose Hill. On the summit, towering up to the fading stars, was a third Martian, erect and motionless like the others.

An insane resolve possessed me. I would die and end it. And I would save myself even the trouble of killing myself. I marched on recklessly towards this Titan, and then, as I drew nearer and the light grew, I saw that a multitude of black birds was circling and clustering about the hood. At that my heart gave a bound, and I began running along the road.

I hurried through the red weed that choked St. Edmund's Terrace (I waded breast-high across a torrent of water that was rushing down from the waterworks towards the Albert Road), and emerged upon the grass before the rising of the sun. Great mounds had been heaped about the crest of the hill, making a huge redoubt of it—it was the final and largest place the Martians had made—and from behind these heaps there rose a thin smoke against the sky. Against the sky line an eager dog ran and disappeared. The thought that had flashed into my mind grew real, grew credible. I felt no fear, only a wild, trembling exultation, as I ran up

the hill towards the motionless monster. Out of the hood hung lank shreds of brown, at which the hungry birds pecked and tore.

In another moment I had scrambled up the earthen rampart and stood upon its crest, and the interior of the redoubt was below me. A mighty space it was, with gigantic machines here and there within it, huge mounds of material and strange shelter places. And scattered about it, some in their overturned war-machines, some in the now rigid handling machines, and a dozen of them stark and silent and laid in a row, were the Martians—DEAD!—slain by the putrefactive and disease bacteria against which their systems were unprepared; slain as the red weed was being slain; slain, after all man's devices had failed, by the humblest things that God, in his wisdom, has put upon this earth.

For so it had come about, as indeed I and many men might have foreseen had not terror and disaster blinded our minds. These germs of disease have taken toll of humanity since the beginning of things—taken toll of our prehuman ancestors since life began here. But by virtue of this natural selection of our kind we have developed resisting power; to no germs do we succumb without a struggle, and to many—those that cause putrefaction in dead matter, for instance—our living frames are altogether immune. But there are no bacteria in Mars, and directly these invaders arrived, directly they drank and fed, our microscopic allies began to work their overthrow. Already when I watched them they were irrevocably doomed, dying and rotting even as they went to and fro. It was inevitable. By the toll of a billion deaths man has bought his birthright of the earth, and it is his against all comers; it would still be his were the Martians ten times as mighty as they are. For neither do men live nor die in vain.

Here and there they were scattered, nearly fifty altogether, in that great gulf they had made, overtaken by a death that must have seemed to them as incomprehensible as any death could be. To me also at that time this death was incomprehensible. All I knew was that these things that had been alive and so terrible to men were dead. For a moment I believed that the destruction of Sennacherib had been repeated, that God had repented, that the Angel of Death had slain them in the night.

I stood staring into the pit, and my heart lightened gloriously, even as the rising sun struck the world to fire about me with his rays. The pit was still in darkness; the mighty engines, so great and wonderful in their power and complexity, so unearthly in their tortuous forms, rose weird and vague and strange out of the shadows towards the light. A multitude of dogs, I could hear, fought over the bodies that lay darkly in the depth of the pit, far below me. Across the pit on its farther lip, flat and vast and strange, lay the great flying-machine with which they had been experimenting upon our denser atmosphere when decay and death arrested them. Death had come not a day too soon. At the sound of a cawing overhead I looked up at the huge fighting-machine that would fight no more for ever, at the tattered red shreds of flesh that dripped down upon the over-

turned seats on the summit of Primrose Hill.

I turned and looked down the slope of the hill to where, enhaloed now in birds, stood those other two Martians that I had seen overnight, just as death had overtaken them. The one had died, even as it had been crying to its companions; perhaps it was the last to die, and its voice had gone on perpetually until the force of its machinery was exhausted. They glittered now, harmless tripod towers of shining metal, in the brightness of the rising sun.

All about the pit, and saved as by a miracle from everlasting destruction, stretched the great Mother of Cities. Those who have only seen London veiled in her sombre robes of smoke can scarcely imagine the naked clearness and beauty of the silent wilderness of houses.

Eastward, over the blackened ruins of the Albert Terrace and the splintered spire of the church, the sun blazed dazzling in a clear sky, and here and there some facet in the great wilderness of roofs caught the light and glared with a white intensity.

Northward were Kilburn and Hampsted, blue and crowded with houses; westward the great city was dimmed; and southward, beyond the Martians, the green waves of Regent's Park, the Langham Hotel, the dome of the Albert Hall, the Imperial Institute, and the giant mansions of the Brompton Road came out clear and little in the sunrise, the jagged ruins of Westminster rising hazily beyond. Far away and blue were the Surrey hills, and the towers of the Crystal Palace glittered like two silver rods. The dome of St. Paul's was dark against the sunrise, and injured, I saw for the first time, by a huge gaping cavity on its western side.

And as I looked at this wide expanse of houses and factories and churches, silent and abandoned; as I thought of the multitudinous hopes and efforts, the innumerable hosts of lives that had gone to build this human reef, and of the swift and ruthless destruction that had hung over it all; when I realised that the shadow had been rolled back, and that men might still live in the streets, and this dear vast dead city of mine be once more alive and powerful, I felt a wave of emotion that was near akin to tears.

The torment was over. Even that day the healing would begin. The survivors of the people scattered over the country—leaderless, lawless, foodless, like sheep without a shepherd—the thousands who had fled by sea, would begin to return; the pulse of life, growing stronger and stronger, would beat again in the empty streets and pour across the vacant squares. Whatever destruction was done, the hand of the destroyer was stayed. All the gaunt wrecks, the blackened skeletons of houses that stared so dismally at the sunlit grass of the hill, would presently be echoing with the hammers of the restorers and ringing with the tapping of their trowels. At the thought I extended my hands towards the sky and began thanking God. In a year, thought I—in a year. . .

With overwhelming force came the thought of myself, of my wife, and the old life of hope and tender helpfulness that had ceased for ever.



## Chapter Nine Wreckage

And now comes the strangest thing in my story. Yet, perhaps, it is not altogether strange. I remember, clearly and coldly and vividly, all that I did that day until the time that I stood weeping and praising God upon the summit of Primrose Hill. And then I forget.

Of the next three days I know nothing. I have learned since that, so far from my being the first discoverer of the Martian overthrow, several such wanderers as myself had already discovered this on the previous night. One man—the first—had gone to St. Martin’s-le-Grand, and, while I sheltered in the cabmen’s hut, had contrived to telegraph to Paris. Thence the joyful news had flashed all over the world; a thousand cities, chilled by ghastly apprehensions, suddenly flashed into frantic illuminations; they knew of it in Dublin, Edinburgh, Manchester, Birmingham, at the time when I stood upon the verge of the pit. Already men, weeping with joy, as I have heard, shouting and staying their work to shake hands and shout, were making up trains, even as near as Crewe, to descend upon London. The church bells that had ceased a fortnight since suddenly caught the news, until all England was bell-ringing. Men on cycles, lean-faced, unkempt, scorched along every country lane shouting of unhoped deliverance, shouting to gaunt, staring figures of despair. And for the food! Across the Channel, across the Irish Sea, across the Atlantic, corn, bread, and meat were tearing to our relief. All the shipping in the world seemed going Londonward in those days. But of all this I have no memory. I drifted—a demented man. I found myself in a house of kindly people, who had found me on the third day wandering, weeping, and raving through the streets of St. John’s Wood. They have told me since that I was singing some insane doggerel about “The Last Man Left Alive! Hurrah! The Last Man Left Alive!” Troubled as they were with their own affairs, these people, whose name, much as I would like to express my gratitude to them, I may not even give here, nevertheless cumbered themselves with me, sheltered me, and protected me from myself. Apparently they had learned something of my story from me during the days of my lapse.

Very gently, when my mind was assured again, did they break to me what they had learned of the fate of Leatherhead. Two days after I was imprisoned it had been destroyed, with every soul in it, by a Martian. He had swept it out of existence, as it seemed, without any provocation, as a boy might crush an ant hill, in the mere wantonness of power.

I was a lonely man, and they were very kind to me. I was a lonely man and a sad one, and they bore with me. I remained with them four days after my recovery. All that time I felt a vague, a growing craving to look once more on whatever remained of the little life that seemed so happy and bright in my past. It was a mere hopeless desire to

feast upon my misery. They dissuaded me. They did all they could to divert me from this morbidity. But at last I could resist the impulse no longer, and, promising faithfully to return to them, and parting, as I will confess, from these four-day friends with tears, I went out again into the streets that had lately been so dark and strange and empty.

Already they were busy with returning people; in places even there were shops open, and I saw a drinking fountain running water.

I remember how mockingly bright the day seemed as I went back on my melancholy pilgrimage to the little house at Woking, how busy the streets and vivid the moving life about me. So many people were abroad everywhere, busied in a thousand activities, that it seemed incredible that any great proportion of the population could have been slain. But then I noticed how yellow were the skins of the people I met, how shaggy the hair of the men, how large and bright their eyes, and that every other man still wore his dirty rags. Their faces seemed all with one of two expressions—a leaping exultation and energy or a grim resolution. Save for the expression of the faces, London seemed a city of tramps. The vestries were indiscriminately distributing bread sent us by the French government. The ribs of the few horses showed dismally. Haggard special constables with white badges stood at the corners of every street. I saw little of the mischief wrought by the Martians until I reached Wellington Street, and there I saw the red weed clambering over the buttresses of Waterloo Bridge.

At the corner of the bridge, too, I saw one of the common contrasts of that grotesque time—a sheet of paper flaunting against a thicket of the red weed, transfixed by a stick that kept it in place. It was the placard of the first newspaper to resume publication—the *Daily Mail*. I bought a copy for a blackened shilling I found in my pocket. Most of it was in blank, but the solitary compositor who did the thing had amused himself by making a grotesque scheme of advertisement stereo on the back page. The matter he printed was emotional; the news organisation had not as yet found its way back. I learned nothing fresh except that already in one week the examination of the Martian mechanisms had yielded astonishing results. Among other things, the article assured me what I did not believe at the time, that the “Secret of Flying,” was discovered. At Waterloo I found the free trains that were taking people to their homes. The first rush was already over. There were few people in the train, and I was in no mood for casual conversation. I got a compartment to myself, and sat with folded arms, looking greyly at the sunlit devastation that flowed past the windows. And just outside the terminus the train jolted over temporary rails, and on either side of the railway the houses were blackened ruins. To Clapham Junction the face of London was grimy with powder of the Black Smoke, in spite of two days of thunderstorms and rain, and at Clapham Junction the line had been wrecked again; there were hundreds of out-of-work clerks and shopmen working side by side with the customary navvies, and we were jolted over a hasty relaying.



All down the line from there the aspect of the country was gaunt and unfamiliar; Wimbledon particularly had suffered. Walton, by virtue of its unburned pine woods, seemed the least hurt of any place along the line. The Wandle, the Mole, every little stream, was a heaped mass of red weed, in appearance between butcher's meat and pickled cabbage. The Surrey pine woods were too dry, however, for the festoons of the red climber. Beyond Wimbledon, within sight of the line, in certain nursery grounds, were the heaped masses of earth about the sixth cylinder. A number of people were standing about it, and some sappers were busy in the midst of it. Over it flaunted a Union Jack, flapping cheerfully in the morning breeze. The nursery grounds were everywhere crimson with the weed, a wide expanse of livid colour cut with purple shadows, and very painful to the eye. One's gaze went with infinite relief from the scorched greys and sullen reds of the foreground to the blue-green softness of the eastward hills.

The line on the London side of Woking station was still undergoing repair, so I descended at Byfleet station and took the road to Maybury, past the place where I and the artilleryman had talked to the hussars, and on by the spot where the Martian had appeared to me in the thunderstorm. Here, moved by curiosity, I turned aside to find, among a tangle of red fronds, the warped and broken dog cart with the whitened bones of the horse scattered and gnawed. For a time I stood regarding these vestiges...

Then I returned through the pine wood, neck-high with red weed here and there, to find the landlord of the Spot-

ted Dog had already found burial, and so came home past the College Arms. A man standing at an open cottage door greeted me by name as I passed.

I looked at my house with a quick flash of hope that faded immediately. The door had been forced; it was unfast and was opening slowly as I approached.

It slammed again. The curtains of my study fluttered out of the open window from which I and the artilleryman had watched the dawn. No one had closed it since. The smashed bushes were just as I had left them nearly four weeks ago. I stumbled into the hall, and the house felt empty. The stair carpet was ruffled and discoloured where I had crouched, soaked to the skin from the thunderstorm the night of the catastrophe. Our muddy footsteps I saw still went up the stairs.

I followed them to my study, and found lying on my writing-table still, with the selenite paper weight upon it, the sheet of work I had left on the afternoon of the opening of the cylinder. For a space I stood reading over my abandoned arguments. It was a paper on the probable development of Moral Ideas with the development of the civilising process; and the last sentence was the opening of a prophecy: "In about two hundred years," I had written, "we may expect——" The sentence ended abruptly. I remembered my inability to fix my mind that morning, scarcely a month gone by, and how I had broken off to get my *Daily Chronicle* from the newsboy. I remembered how I went down to the garden gate as he came along, and how I had listened to his odd story of "Men from Mars."

I came down and went into the dining room. There were the mutton and the bread, both far gone now in decay, and a beer bottle overturned, just as I and the artilleryman had left them. My home was desolate. I perceived the folly of the faint hope I had cherished so long. And then a strange thing occurred. "It is no use," said a voice. "The house is deserted. No one has been here these ten days. Do not stay here to torment yourself. No one escaped but you."

I was startled. Had I spoken my thought aloud? I turned, and the French window was open behind me. I made a step to it, and stood looking out.

And there, amazed and afraid, even as I stood amazed and afraid, were my cousin and my wife—my wife white and tearless. She gave a faint cry.

"I came," she said. "I knew—knew——"

She put her hand to her throat—swayed. I made a step forward, and caught her in my arms.

## Chapter Ten The Epilogue

I cannot but regret, now that I am concluding my story, how little I am able to contribute to the discussion of the many debatable questions which are still unsettled. In one respect I shall certainly provoke criticism. My particular province is speculative philosophy. My knowledge of comparative physiology is confined to a book or two, but it seems to me that Carver's suggestions as to the reason of the rapid death of the Martians is so probable as to be regarded almost as a proven conclusion. I have assumed that in the body of my narrative.

At any rate, in all the bodies of the Martians that were examined after the war, no bacteria except those already known as terrestrial species were found. That they did not bury any of their dead, and the reckless slaughter they perpetrated, point also to an entire ignorance of the putrefactive process. But probable as this seems, it is by no means a proven conclusion.

Neither is the composition of the Black Smoke known, which the Martians used with such deadly effect, and the generator of the Heat-Rays remains a puzzle. The terrible disasters at the Ealing and South Kensington laboratories have disinclined analysts for further investigations upon the latter. Spectrum analysis of the black powder points unmistakably to the presence of an unknown element with a brilliant group of three lines in the green, and it is possible that it combines with argon to form a compound which acts at once with deadly effect upon some constituent in the blood. But such unproven speculations will scarcely be of interest to the general reader, to whom this story is addressed. None of the brown scum that drifted down the Thames after the destruction of Shepperton was examined at the time, and now none is forthcoming.

The results of an anatomical examination of the Martians, so far as the prowling dogs had left such an examination possible, I have already given. But everyone is familiar with the magnificent and almost complete specimen in spirits at the Natural History Museum, and the countless drawings that have been made from it; and beyond that the interest of their physiology and structure is purely scientific.

A question of graver and universal interest is the possibility of another attack from the Martians. I do not think that nearly enough attention is being given to this aspect of the matter. At present the planet Mars is in conjunction, but with every return to opposition I, for one, anticipate a renewal of their adventure. In any case, we should be prepared. It seems to me that it should be possible to define the position of the gun from which the shots are discharged, to keep a sustained watch upon this part of the planet, and to anticipate the arrival of the next attack.

In that case the cylinder might be destroyed with dynamite or artillery before it was sufficiently cool for the Martians to emerge, or they might be butchered by means of guns so soon as the screw opened. It seems to me that they have lost a vast advantage in the failure of their first surprise. Possibly they see it in the same light.

Lessing has advanced excellent reasons for supposing that the Martians have actually succeeded in effecting a landing on the planet Venus. Seven months ago now, Venus and Mars were in alignment with the sun; that is to say, Mars was in opposition from the point of view of an observer on Venus. Subsequently a peculiar luminous and sinuous marking appeared on the unilluminated half of the inner planet, and almost simultaneously a faint dark mark of a similar sinuous character was detected upon a photograph of the Martian disk. One needs to see the drawings of these appearances in order to appreciate fully their remarkable resemblance in character.

At any rate, whether we expect another invasion or not, our views of the human future must be greatly modified by these events. We have learned now that we cannot regard this planet as being fenced in and a secure abiding place for Man; we can never anticipate the unseen good or evil that may come upon us suddenly out of space. It may be that in the larger design of the universe this invasion from Mars is not without its ultimate benefit for men; it has robbed us of that serene confidence in the future which is the most fruitful source of decadence, the gifts to human science it has brought are enormous, and it has done much to promote the conception of the commonweal of mankind. It may be that across the immensity of space the Martians have watched the fate of these pioneers of theirs and learned their lesson, and that on the planet Venus they have found a securer settlement. Be that as it may, for many years yet there will certainly be no relaxation of the eager scrutiny of the Martian disk, and those fiery darts of the sky, the shooting stars, will bring with them as they fall an unavoidable apprehension to all the sons of men.

The broadening of men's views that has resulted can scarcely be exaggerated. Before the cylinder fell there was a general persuasion that through all the deep of space no life existed beyond the petty surface of our minute sphere. Now we see further. If the Martians can reach Venus, there is no reason to suppose that the thing is impossible for men, and when the slow cooling of the sun makes this earth uninhabitable, as at last it must do, it may be that the thread of life that has begun here will have streamed out and caught our sister planet within its toils.

Dim and wonderful is the vision I have conjured up in my mind of life spreading slowly from this little seed bed of the solar system throughout the inanimate vastness of sidereal space. But that is a remote dream. It may be, on the other hand, that the destruction of the Martians is only a reprieve. To them, and not to us, perhaps, is the future ordained.

I must confess the stress and danger of the time have left an abiding sense of doubt and insecurity in my mind. I





sit in my study writing by lamplight, and suddenly I see again the healing valley below set with writhing flames, and feel the house behind and about me empty and desolate. I go out into the Byfleet Road, and vehicles pass me, a butcher boy in a cart, a cabful of visitors, a workman on a bicycle, children going to school, and suddenly they become vague and unreal, and I hurry again with the artilleryman through the hot, brooding silence. Of a night I see the black powder darkening the silent streets, and the contorted bodies shrouded in that layer; they rise upon me tattered and dog-bitten. They gibber and grow fiercer, paler, uglier, mad distortions of humanity at last, and I wake, cold and wretched, in the darkness of the night.

I go to London and see the busy multitudes in Fleet Street and the Strand, and it comes across my mind that they are but the ghosts of the past, haunting the streets that

I have seen silent and wretched, going to and fro, phantasms in a dead city, the mockery of life in a galvanised body. And strange, too, it is to stand on Primrose Hill, as I did but a day before writing this last chapter, to see the great province of houses, dim and blue through the haze of the smoke and mist, vanishing at last into the vague lower sky, to see the people walking to and fro among the flower beds on the hill, to see the sight-seers about the Martian machine that stands there still, to hear the tumult of playing children, and to recall the time when I saw it all bright and clear-cut, hard and silent, under the dawn of that last great day...

And strangest of all is it to hold my wife's hand again, and to think that I have counted her, and that she has counted me, among the dead.

# War of the Worlds Sourcebook

By Christopher McGlothlin, M.Ed.

*Author's Dedication: To Jesus Christ and my wife Tanith, who make everything good in my life possible; and to my grandmother Elsie McGlothlin, who was always there whenever the Martians invaded our television late at night in pace Christi requisant.*

## Introduction

What quality does *The War of the Worlds*, a century-plus-old work of “speculative fiction,” possess that enables it to retain its relevance? One might reasonably expect that the passage of time would have long since eroded readers’ interest in Mr. Wells’ novel, especially given the events of the intervening years.

Since the novel’s publication in 1898, mankind has explored a sizable portion of the Red Planet, and turned up not so much as a single helmeted, sneaker-wearing native. Moreover, in a complete reversal of the story’s pivotal event, it is we humans who are preparing (however tentatively) to launch manned projectiles at Mars, with an eye towards adding the Red Planet to our domain.

Yet despite the seeming ravages of time, *The War of the Worlds* has lost none of its power to be both entertaining and thought-provoking. The foremost reason for this is quite simple: the book is one heck of a good read. It relates an exciting, imaginative story, and does so in a surprisingly economical number of pages—a formula for success in any genre.

In addition, the first-person narrative Wells employs, shorn of inauthentic flourish, reaches a “reality TV”-obsessed audience of the 21st Century in a way few of his contemporaries’ works can. As H. G.’s near-namesake Orson Welles proved four decades after the novel’s publication, this choice of narrative grips the audience by speaking directly to it, putting it directly in the path of the Martian death-machines, and it does so via printed words and the airwaves with equal effectiveness.

The novel has also been blessed by modern reinterpretations that are (for a change) worthy of their source material. Indeed, what writer would not be envious of having his works adapted by the incomparable likes of the aforementioned Orson Welles, and renowned film-maker George Pal? Despite making significant changes to Wells’ semi-

nal story, both auteurs were careful to retain *The War of the Worlds*’ essential elements, and created works that more than stand on their own merits. No greater testament to this fact exists than the likelihood that even if this sourcebook is your introduction to Wells’ novel, you’ve already seen and enjoyed Pal’s feature film version, or Welles’ infamous radio dramatization.

Perhaps most essentially, *The War of the Worlds* touches upon anxieties which were only beginning to creep into the psyche of man in the late 19th Century, but that have since grown to be almost commonplace in the 21st. That is, the notion that mankind, despite having mastered both the beasts and the elements, might yet be ousted from his throne as supreme master of the Earth, and that once lowered to the level of the animals, humans would behave no better than their fellow creatures.

In the nuclear age, humanity seems far more likely to fall from its dominion over the world through its own miscalculations than to have it usurped by outsiders, but the fear remains with us, unchanged. Ultimately, whether the causation is little green men, chemical or biological weapons (both eerily presaged by the Martians’ “Black Smoke”), or H-bombs, it makes no difference; terror is by its very nature too irrational to make any distinction.

To be sure, there is a great deal more touched upon in *The War of the Worlds*: organized religion, the Providence of the Divine, colonialism, environmentalism, technology and its ramifications, and even what appears to be the tease of a sequel (at least to modern eyes, made accustomed to seeing Roman numerals by contemporary Hollywood). These rich literary elements are now yours to meld, as you plan your own battles in a fictional conflict that, though ceaselessly waged in the imaginations of countless readers for more than a hundred years, still shows no sign of ending.

# The Setting



*The War of the Worlds*, in Wells' original novel, recounts the Martian invasion at the dawn of the 20th century in the south of England. At that time, Britain reigned as Earth's preeminent military power, controlling (to varying degrees) lands on all the inhabited continents. Never was the saying, "The sun never sets on the British Empire," more true.

During this period, Britain was also the world's leading economic power, and enjoyed a time of prosperity and plenty unseen in all of human history. It was an age of miracle and wonder, as a host of new inventions made life more productive and pleasant than could scarcely have been imagined previously, and with the promise of an even more utopian world to come, fashioned by the hand of man. Into this era of hubris, the Martians came, and with them, "the great disillusionment."

It should be noted that a great deal has been written about the real historical age and place in which *The War of the Worlds* is set, and a lone game sourcebook can but scratch the merest surface of it. Such limitations of space dictate the picture of early Edwardian England painted herein be done in the broadest strokes, and regrettably some of the setting's nuances must be omitted.

Despite some unavoidable historical generalizations, the text that follows provides your players with an introduction to the world that existed before the Martians came. If either the Game Master or the players wish to delve deeper into the Edwardian Age, they are strongly encouraged to consult the plethora of good literary and online resources available on the topic.

## Establishing an Exact Date

As one might expect from the creator of *The Time Machine*, precise dates are seemingly irrelevant to Wells in *The War of the Worlds*, and he provides only a scant few of them in the novel's text. The book's Narrator mentions the invasion takes place during an undifferentiated June, but Game Masters and players wishing to establish precise background details for their characters may want to specify the year. To that end, it is possible to establish one using other clues mentioned in the novel.

The first forewarning of the invasion comes from astronomers observing Mars during its regular "oppositions," with the first of four such occurrences noted in the novel occurring in mid-1894, and it is during the last of the four that the Martians launch their cylinders towards Earth. Since oppositions (wherein the Earth passes between the Sun and Mars, allowing us a good view of the Red Planet) take place at regular, 26-month intervals, we can deduce that the cylinders were launched sometime in 1901.

With Mariner-4 still six decades away, Wells had no objective measure on which to base the Martians' travel time to Earth. However, we know now that it takes an unmanned probe about eight months to reach Mars, and extrapolating a comparable travel time from that means the Martian cylinders probably do not touch down in England until 1902.

While June 1902 then seems the most plausible date for the invasion, nothing in the novel precludes the year





from being moved slightly forwards or backwards if another better suits your campaign. Likewise, the background material and supplementary game information in this sourcebook can be used without change, even if your game's time frame differs slightly from the conjectured year.

## Early Edwardian Britain

British society of the early 20th Century was rather sharply divided along lines of class and gender. The upper classes consisted of the old-money wealthy, descended from the landed nobility of medieval times, who clung to their traditional positions of power and honor, while the new-money rich, made up of the industrialists and merchants who had driven the British economy to its position of primacy, pushed to displace them. Despite their clashes over power and prestige, old-money and nouveau riche were united in their love of opulence and leisure, and both enjoyed them in unprecedented amounts.

In general, the lower classes (of both genders) worked hard, usually at some form of demanding physical labor such as factory work, always trying to better their lot. While they could not match the riches of Britain's wealthiest residents, the working class did enjoy an improved standard of living, helped along by a growing number of government measures aimed at improving the quality of their lives.

Men were expected to work hard, play hard, and conduct themselves as proper gentlemen at all times, and foremost among a gentleman's obligations was service to King and Country. Being a bread-winner was also paramount for a gentleman, but regardless of their station, most men had at least a little time for tobacco, a game of cards, and a nip of whiskey or pint of beer.

Upper class women rarely practiced any profession, and had servants to do the housework and raise the children. They displayed the wealth of their husbands in their clothing, which became increasingly ornate and expensive.

A variety of professions (ranging from governess to doctor) were open to middle class women, although their acceptance in the workforce (along with the numerous working class women that the Industrial Age spawned) was often a topic of public debate. Masculine diversions like tobacco and gambling were considered scandalously unladylike.

Prejudicial beliefs that are now nearly eradicated were not only present during the Edwardian Era, but were widely accepted and openly acted upon. Non-white races were assumed to be naturally inferior, as were adherents to non-Protestant faiths. The latter notion perpetuated the particular ill will between those of English descent and the Irish, who were then still firmly under British rule.

## Setting and Character Conception

If the Game Master and players want to create characters reflective of this era, maintaining at least some of its prevalent attitudes and behaviors is important. Designing a female character who holds a full Army General's rank strains credulity past the breaking point, as does a full-time househusband. The presence of characters such as these damages the "period feel" necessary to dramatize the novel's setting accurately.

However, it is important to remember that once the Martian invasion commences, proper British society rapidly crumbles, and the brutal fight for survival that commences afterwards makes playing a greater range of roles possible. Many non-traditional roles become both possible and plausible once the Martian onslaught begins, such as a stalwart woman who rallies and leads the broken remnants of a regiment nearly wiped out by the heat-rays, or a man who must care for a group of young orphan children.

# Chapter Two: The War in Action! System



The *ACTION! SYSTEM* is your key to joining the fight to stave off the fall of mankind. This chapter provides all the extra information you need to run games set on the front-lines of the war against the Martian invaders.

## Realistic, Cinematic, or Extreme?

The first decision Game Masters must make is what *ACTION! SYSTEM* level to use in their campaigns. As written, *The War of the Worlds* lends itself better to some levels more than others, but if faithfully simulating Wells' work is not the Game Master's top priority, then more options become viable.

*Realistic Action!* best recreates the events of the novel. Untold thousands die in *The War of the Worlds*, and in rather nasty ways. The book's protagonists are wholly ordinary folk. The Narrator survives almost solely due to dumb luck, as well as a few acts he is driven to by pure desperation. His Brother does manage to come out of a fight with three ruffians in one piece, but this owes at least as much to Miss Elphinstone's revolver as to his pugilistic skills. Mass extermination of humans, observed by normal folks—that's *Realistic Action!*

Of course, it is entirely possible your players are sadly more familiar with, say, *Independence Day* than Mr. Wells' novel, and in that case, they may find *Cinematic Action!* more to their liking. To be sure, the Martians are going to

be a lot less scary at this level, but a Game Master's ultimate responsibility is to entertain the players. Therefore, if *Cinematic Action!* seems better suited to a particular gaming group's preferred style of play, it is likely the best choice in that case despite the reduced authenticity.

*Extreme Action!* goes even further to leveling the human-Martian playing field. This is not to say that enjoyable *War of the Worlds* games are impossible using *Extreme Action!* In fact, comics legend Roy Thomas recently penned a well-received graphic novel pitting the one and only Superman against Wells' Martians. This is of course but one possibility, and many other types of larger-than-life stories may be told at this level of play. As long as the players understand from the start that the game strays far from the source material, the Game Master can take things to the *Extreme* and everyone involved can still have fun.

## Traits

The historical and science fiction elements present in Wells' story limit some *ACTION! SYSTEM* Traits, while others incorporate details specific to the setting. Unless otherwise noted below, Traits may be purchased as normal, unless the Game Master deems otherwise, of course.

### Advantages

**Advanced:** This Advantage is unavailable to human characters. All Martians, however, have *Advanced* at the *Convenience* level.

**Membership:** Most commonly, this Advantage is purchased for characters who are members of the British armed forces, or who are members of the constabulary. Both the British Army and Royal Navy are considered to be of Major Importance (there is a war on, after all), while police forces are of either Minor (for metropolitan constabularies, like London's) or Trivial (for smaller jurisdictions) Importance.

The various Membership ranks for these organizations are as follows.

#### British Army Commissioned Ranks

Rank	Title	Cost
	Field Marshal	Not avail.
10	General	30 Pts.
9	Lieutenant General	27 Pts.
8	Major General	24 Pts.
7	Brigadier	21 Pts.
6	Colonel	18 Pts.
5	Lieutenant Colonel	15 Pts.
4	Major	12 Pts.
3	Captain	9 Pts.
2	Lieutenant	6 Pts.
1	Second Lieutenant	3 Pts.

#### Royal Navy Commissioned Ranks

Rank	Title	Cost
	Admiral of the Fleet	Not avail.
10	Admiral	30 Pts.
9	Vice Admiral	27 Pts.
8	Rear Admiral	24 Pts.
7	Commodore	21 Pts.
6	Captain	18 Pts.
5	Commander	15 Pts.
4	Lieutenant Commander	12 Pts.
3	Lieutenant	9 Pts.
2	Sub Lieutenant	6 Pts.
1	Midshipman	3 Pts.

#### British Army Enlisted Ranks

Rank	Title	Cost
5	Sergeant Major /Colour Sgt	10 Pts.
4	Sergeant	8 Pts.
3	Corporal	6 Pts.
2	Lance Corporal	4 Pts.
1	Private	2 Pts.

#### Royal Navy Enlisted Ranks

Rank	Title	Cost
5	Chief Petty Officer	10 Pts.
4	Petty Officer	8 Pts.
3	Leading Rate	6 Pts.
2	Able Rate	4 Pts.
1	Ordinary Rate	2 Pts.

#### Police (Constabulary) Ranks

Rank	Title	Cost
10	Chief Inspector ranks	10 Pts.
9	Superintendent	9 Pts.
8	Detective Chief Inspector	8 Pts.
7	Chief Inspector	7 Pts.
6	Detective Inspector	6 Pts.
5	Inspector	5 Pts.
4	Detective Sergeant	4 Pts.
3	Sergeant	3 Pts.
2	Detective Constable	2 Pts.
1	Police Constable	1 Pts.





**Wealthy:** Fortunes in *The War of the Worlds* era are measured in British pounds (£). Using the Optional Wealth Table, the average annual income for a middle-class person was approximately £150. With that as a baseline, the levels of this Advantage are:

- Convenience (2): well to do, £750 average annual income.  
 Edge (5): upper class, £1,500 average annual income.  
 Gift (10): filthy rich, £150,000 average annual income.

*A Note on the Optional Wealth Rules:* One of the better-suited *ACTION! SYSTEM* Extensions for this setting is the Optional Wealth rules. In a relatively class-conscious society like Edwardian England, money speaks with greater authority and clarity than normal, and continues to do so during the invasion for as long as some semblance of public order remains.

The “Victorian England” column on the Optional Wealth Table (reproduced below) is accurate enough to use for this later setting. Should a Game Master wish to create a Table tailored for this era in the interests of greater historical precision, it still makes a good reference point for further research.

### Optional Wealth Table

Lvl	Cost	Description	Annual Income*	Value
1	-10	Destitute	<1/10 average	<£7.5
2	-5	Poor	1/5 average	£30
3	-2	Below average	½ average	£ 75
4	0	Middle class	1x average	£150
5	1	Above average	2x average	£300
6	2	Upper-middle	5x average	£750
7	4	Well to do	10x average	£1,50
8	6	Upper class	20x average	£3,000
9	8	Rich	100x average	£15,000
10	10	Filthy rich	1,000x average	£150,000

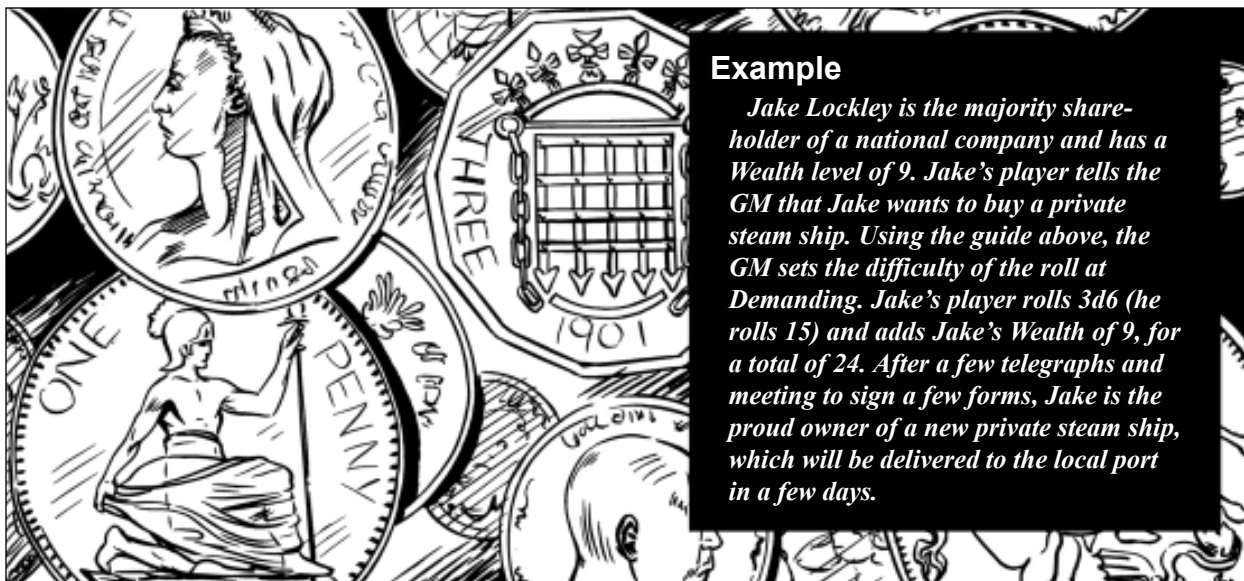
## Optional Wealth Rules

The cost or value for Wealth depends on the level a character takes (see the table below). The default level is 4 for starting characters. Characters may purchase additional levels using the costs listed in the table below. Some suggested annual income levels (as well as alternate costs/values for those levels) are listed below. GMs are encouraged to determine the “average income” for their own campaign.

Characters may substitute their Wealth level for an attribute or skill in appropriate situations, at the GM’s discretion. Such skill rolls could include those in social situations where the character’s wealth is likely to influence the outcome or the opposing character’s attitude or decision.

GMs may also use a simple skill roll to determine a character’s ability to purchase an item, treating the character’s Wealth as a sort of “credit rating” or “financial resource meter,” of sorts. To make the roll, use the character’s Wealth level in place of the normal Attribute + Skill. The GM should set the difficulty of the roll based on the value or cost of the item being sought, using the following guideline.

Value (up to)	Difficulty (TN)	Example
£1	Average (12)	Stereo, suit
£10	Tricky (15)	Computer, furniture, wardrobe
£100	Challenging (18)	Car, trailer home
£1,000	Difficult (21)	Single-family home, small yacht
£10,000	Demanding (24)	Estate/manor, large yacht/steam ship
£100,000	Extreme (27)	Small island, priceless artifact
£1 million +	Legendary (30)	Ocean liner, crown jewels



### Example

*Jake Lockley is the majority shareholder of a national company and has a Wealth level of 9. Jake’s player tells the GM that Jake wants to buy a private steam ship. Using the guide above, the GM sets the difficulty of the roll at Demanding. Jake’s player rolls 3d6 (he rolls 15) and adds Jake’s Wealth of 9, for a total of 24. After a few telegraphs and meeting to sign a few forms, Jake is the proud owner of a new private steam ship, which will be delivered to the local port in a few days.*

## Disadvantages

**Addiction:** Substance addictions suitable for the time-period of the novel include tobacco and alcohol (Inconvenience), or, more seriously, opium (Hardship or Peril).

**Dependent:** Most people in the early 20th Century married and had children (usually several), as per the societal norm. Therefore, this Disadvantage (especially at the Hardship level) is quite commonplace.

**Distinctive Features:** Due to changes in styles and advances in medical care, some manifestations of this Disadvantage (tattoos, clothing inappropriate for one's class and/or gender) were far less common in this era, while others (scars, physical deformities) were seen more often than in the present.

**Duty:** Members of the armed forces or constabulary have this at the Hardship level prior to the onset of the war, and at the Peril level thereafter. Characters who have opted to desert their duties, or have become separated from their command structure (like the Artilleryman encountered by the Narrator) are relieved of their Duty, if not their willingness to defend the realm and its citizens.

**Illiterate:** With universal education yet to take effect in full, this is a far more commonly found Disadvantage in the early 20th Century than in our own time, particularly amongst characters with lower-class backgrounds.

**Poverty:** Using the baselines established in the Wealthy Advantage, above, the levels of this Disadvantage are:

*Inconvenience* (-2): below average, less than £75 average annual income.

*Hardship* (-5): poor, less than £30 average annual income.

*Peril* (-10): destitute, less than £7.5 average annual income.

**Primitive:** This Disadvantage is inappropriate for the novel's time and place, and should be disallowed unless the Game Master is running a campaign in an alternate setting.

**Social Disadvantage:** The rigid class structure of early 20th Century Britain makes this Disadvantage a common one between members of different social strata. At the Game Master's option, members of the lower classes automatically suffer the effects of this Disadvantage at the Inconvenience level when dealing with those of higher social classes. It is certainly possible for members of the higher classes to have this Disadvantage, but at high levels, it becomes a bit of a challenge to explain how they have managed to remain part of the upper crust of society.



## Skills

Unless otherwise noted below, the *Modern Military/Espionage Skill List* in the *ACTION! SYSTEM Core Rules* works perfectly well for *The War of the Worlds* setting. This section also includes some clarifications for a few Skills listed therein.

### Arts & Crafts Skill Group

**Photography:** In 1902, photography is a much more complicated endeavor. The equipment needed for still photography is bulky and heavy, and the knowledge to use it properly is not widespread. These problems are magnified when it comes to the infant art of motion picture photography, which is still nearly three decades away from making the leap to “talkies.” In either form, pictures are rendered only in black and white.

### Athletic Skill Group

**Para:** At the time of the Martian invasion, this Skill does not yet exist, but since powered flight (at least for Humans) is also nonexistent, this is not a great loss.

**Unarmed Combat:** Martial arts (and the weapons associated with them, like nunchaku) are completely unknown to almost all native Britons of this time. However, Brawling, Wrestling (the amateur version, not the WWE kind), and Boxing are both widely known and practiced.

### Covert Skill Group

**Gambling:** Characters from an upper-class background are unlikely to know much about any game of chance in-

volving dice, as the possession and use of such implements are considered scandalously lower-class.

### Education Skill Group

**Religion:** While knowledge of virtually any faith may be acquired in this setting, characters native to Britain during this time are predominantly Christian in practice. The Church of England is the most prevalent sect in the areas directly affected by the Martian invasion, but people hailing from other parts of the British Isles (Irish Catholics, Scottish Presbyterians, and so on) are just as likely to belong to other denominations.

**Research:** Naturally, the Internet Specialty does not exist in the early 1900s.

### Heavy Weapons Skill Group

**Artillery:** For humans, no Specialties of this Skill (or the weapons associated with them) other than Cannon exist in the novel's setting.

**Machine Guns:** Similarly, neither the Anti-aircraft or Heavy Specialties of this Skill (or the weapons associated with them) exist in the novel's setting.

**Missile Launchers, Portable Launchers:** These Skills do not yet exist in the early 20th Century.

**Vehicle Weapons:** For humans, only characters who are past or present naval gunners are allowed to purchase this Skill, and only the Cannon Specialty exists in this era.

### Investigation Skill Group

**Forensics:** The science of crime scene investigation in this setting is, to be charitable, in its infancy. Scotland Yard hired its first crime-scene photographer in 1901, and the very first criminal conviction using fingerprint evidence did not occur until 1902. Therefore, while the Forensics Skill does exist, those who have it are very limited in numbers, and the credibility placed in their findings is likely to be greeted with some skepticism.

**Surveillance:** Outside of perhaps a string and two tin cans, there are no Bugging devices available to characters in this setting, and they are likewise barred from purchasing the related Skill Specialty.

### Military Science Skill Group

**Demolitions:** Much to the chagrin of characters who must employ more-temperamental substances like dynamite and nitroglycerin, C4, and its eponymous Skill Specialty, does not exist in this setting.

### Performance Skill Group

**Dancing:** Ballroom (particularly waltzes) is the most popular form during this era, while Disco, Break, and several other Specialties listed are several decades away from existence.

### Small Arms Skill Group

**Black Powder Weapons:** To avoid any possible confusion, it is worth mentioning that this Skill is only slightly less archaic in the early 20th Century than in the present. British soldiers all carry "modern," clip-fed, repeating rifles (for all the good it does them against the Martians).

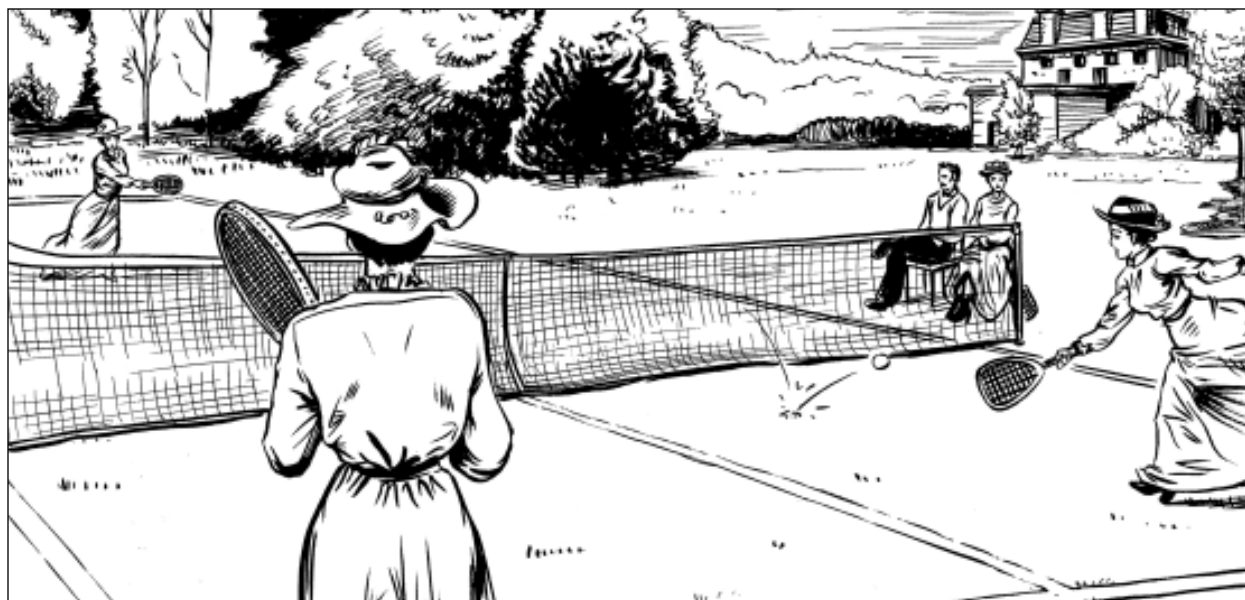
**Sub-machineguns:** These weapons (and the Skill itself) do not come into being until the Great War in 1914-18.

### Technical Skills

**Computers, Electronics, Operate Electronics:** These Skills (and their associated devices) do not appear until several decades after the novel's setting.

### Transportation Skills

**Piloting:** The only versions of this Skill available in this setting to humans involve the knowledge of how to operate a Lilienthal glider, a hot-air balloon, or a dirigible. Each of these may be purchased as a Specialty.





# Chapter Three: Weapons



Where there is war, there are invariably weapons with which to wage it. *ACTION! SYSTEM* statistics follow for the armaments used in *The War of the Worlds*, along with some background information on each weapon taken from historical records and the book itself.

## Pistols

The .441 Webley & Scott revolver is the most common handgun carried by British forces during the Martian invasion. The Mark III and IV Models are the most common, but they are considered identical for game purposes.

The Webley packs a fearsome recoil, but once the wielder learns to cope with its kick, it is a very reliable and reasonably accurate weapon. It is also a hefty one, and packs quite a wallop if used as a club. Reloading the Webley is made easier by an automatic cartridge ejecting device, which pushes out the spent cartridges as the frame is opened to refill the cylinder. Dmg: 5d6 P/L, Acc: -1, RMod: +1, STR Min: 4, Max: 50, RoF: 3s, Amm: 6, Wt: 2, Notes: DA. When used as a club, Webley revolvers have the following stats: Dmg: 2d6 B/L, Size: S, Init: -1, Acc: 0, STR Min: 3, Wt 2.

## Rifles

Edwardian-Era British soldiers carry standard-issue, bolt-action, .303 Lee-Enfield No. 1 Mark I rifles, or, in

common usage, the MLE (Magazine Lee-Enfield). Many units still carry the MLE's predecessor, the Lee-Metford, but the weapons are considered identical for game purposes.

The MLE was the first in a line of what many historians regard as the finest weapons of their kind ever produced. One of its main advantages is its generous magazine, almost double the size of the weapons issued by other countries to their soldiers. The MLE's main drawback is its deficient sights, which are not designed to be effective throughout the maximum range of the rifle (a defect the Boers exploited with lethal results during the 1899-1902 war with Britain). Dmg: 5d6 P/L, Acc: +1, RMod: +3, STR Min: 4, Max: 400, RoF: 2s, Amm: 10, Wt: 4, Notes BA.

The Lee-Enfield can mount an intimidating 12" sword bayonet, and the stats for that weapon (when mounted) are: Dmg: 2d6 P/L, Size: M, Init: -2, Acc: 0, STR Min: 3, Wt: 1. If used as a club, the MLE has the following stats: Dmg: 3d6 B/L, Size: M, Init: -1, Acc: 0, STR Min: 3, Wt: 4.

## Machine-guns

Officially known as the ".303 Gun, Machine, Vickers/Maxim 1901," the Maxim is a standard-issue British Army weapon in the early 1900s. It is the direct forebear of the guns that quickly came to dominate the battlefield in the Great War, and its effects are no less devastating on unprotected infantry. The weapon can be mounted on a tripod, but Maxims are usually attached to a wheeled car-

riage (like an artillery piece). The Maxim's ammunition feeds into the gun on 250-round cloth belts.

The attached 4-liter canister of water used to cool the weapon does its job effectively for about 3 minutes' worth of sustained fire. At that point, the liquid begins to turn to steam, which is then vented out of the weapon—often a fatal giveaway for a machine-gun crew in an otherwise concealed position. Dmg 5d6+2 Type P/L Acc +2 RMod +5 STR Min 3 Max 1000 RoF 20 Amm 250 Wt 27 Notes Tripod; AF.

## Artillery

Common British artillery pieces of this era are the 12- and 15-pound field guns, and the 5" howitzer. All are horse-drawn, breech-loading, crew-served weapons, capable of devastating large amounts of real estate with sustained fire of high-explosive rounds. As the only weapons shown to be capable of taking down a Martian fighting machine, such artillery pieces become all-important to British attempts to repel the invasion.

The stats for the 12-pounder are already in the *ACTION! SYSTEM Core Rules*, under "Field cannon, medium." Relevant numbers for the other weapons are as follows: **15-pounder**: Dmg: 16d6 P/L, Acc: +1, RMod: +3, STR Min: Crew, Max: 1000, RoF: 1/10, Amm: 1, Wt: 1000; **5" howitzer**: Dmg: 18d6 P/L, Acc: +2, RMod: +2, STR Min: Crew, Max: 5km, RoF: 1/10, Amm: 1, Wt: 1000.

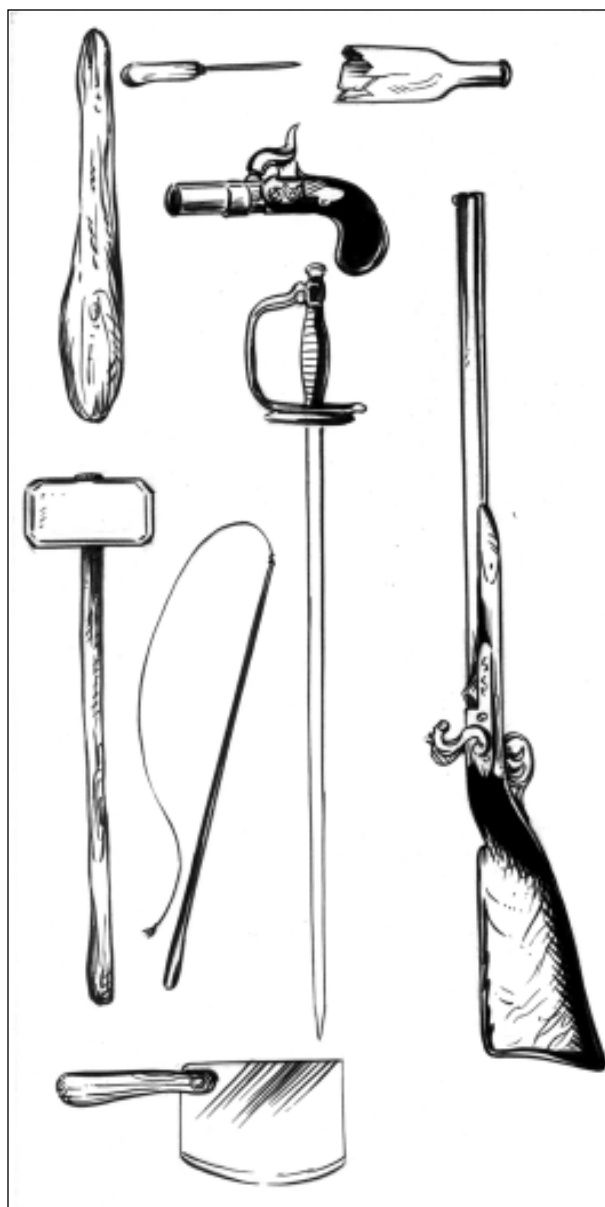
## Naval Guns

As evinced by the attack of the ironclad ram *HMS Thunder Child* on the Martian fighting machines, the British Empire's most formidable force is the Royal Navy. While the age of the dreadnought battleships has yet to dawn in the novel's setting, His Majesty's Ships still pack a considerable punch.

Warships of this era carry an array of guns of different types and caliber, topping out with the 12" main armament of the newest battleships. These vessels (like the London class battleships) typically carry four such guns, paired in rotating turrets. The stats for these massive weapons are as follows: Dmg: 22d6 P/L, Acc: +3, RMod: +8, STR Min: Crew, Max: 40 km, RoF: 1/20, Amm: 1, Wt: 25 tons.

## Civilian Weapons

During the events of the novel, panicked citizens arm themselves with whatever implements are at hand, typically with common Melee Weapons like Clubs and Knives. After England's many castles and museums are looted by desperate folk, more ancient and exotic armaments (such as the cutlass wielded by the Artilleryman when the Narrator encounters him on Putney Hill) may also be encountered. It is conceivable that axes, swords, pole-arms, and



the like, find their way into the hands of refugees as well.

Firearms are a good deal scarcer, and are usually carried only by the well-to-do, who could actually afford to purchase them. Fowling pieces are fairly common, and are similar to the 12-gauge shotgun in the *ACTION! SYSTEM Core Rules*. Hunting rifles resemble the MLE above, but many are of a smaller caliber, consequently inflicting less Damage (between 2d6 and 4d6).

The most readily available type of firearm is the revolver, and it can even be found in the hands of the lower classes (particularly those who make their living in less-than-honorable pursuits). Few civilian handguns have the stopping power of the Webley, though, and inflict only between 1d6 and 4d6 points of Penetrating/Lethal damage. Whatever the weapon, most civilians are short on ammunition, being much better prepared for a bit of game-hunting than an all-out war.

# Martian Weapons & Equipment

For all the ingenuity of man, none of his weapons are a match for the devastating power of the Martian implements of war. Avoiding their lethal effects is a major concern for the players, followed closely by their interest in finding some way to counteract them. In any case, here is how the Martian armory rates in the *ACTION! SYSTEM*.

## The Landing Cylinders

The Martians' invasion and planned evacuation of their dying world was made feasible by their bullet-like landing cylinders. Ten such projectiles were observed being launched from Mars, and seven of them are known to have arrived on Earth (all during the first week of the invasion), giving the Martians a powerful force with which to conquer England.

These capsules are massive constructs capable of holding five fighting machines, the necessary support machines, all personnel needed to operate them, their provisions, and a substantial amount of basic manufacturing components. They are also quite sturdy; capable of surviving and protecting occupants from the shock and g-forces attendant with being launched from the massive interplanetary guns on Mars, the extreme cold of space, the heat of entry into the Earth's atmosphere, and the impact of landing.

After touchdown, the landing cylinders serve as safe havens while their occupants adjust to Earth's environment



and prepare the machines within for battle. This is important because, for an interval after the landing, the cylinder's exterior surface remains too hot for the Martians to leave the insulated interior. Once cooled, the screw-top is opened and the fighting machines emerge and begin their assaults. After a perimeter is secured, the Martians construct bases near the now-empty cylinders, presumably in case they are needed as bunkers for the more fragile Martian support equipment, such as the handling machines.

In game terms, the landing cylinders have an Armor Value of 30, and can take 100 Hits. A cylinder is large enough to provide cover for the cargo listed above, or an equivalent volume.

## The Fighting Machines

The Martian onslaught upon the Earth is carried out by Fighting Machines, walking armored juggernauts. Though they lack tracked locomotion, both their military deployment and the sheer terror they engender in those who behold them is remarkably similar to that of the first armored vehicles used in warfare (which is one of the reasons Wells' novel is so remarkable, considering tanks did not appear for another two decades after its publication). Like the tanks of the Great War, they are horrifying embodiments of science and industry given over to murderous ends, a nightmare for flesh-and-blood man given metallic form.

Based on the descriptions given by the Narrator and the Artilleryman, and the fact that the Martians came prepared to manufacture aluminum once on Earth, Martian fighting machines are probably made of aluminum. The whole construct is massive, standing nearly 100 feet in height. The machines consist of a main section that resembles a "headlike hood," said to "[turn] about exactly like the head of a cowed human being."

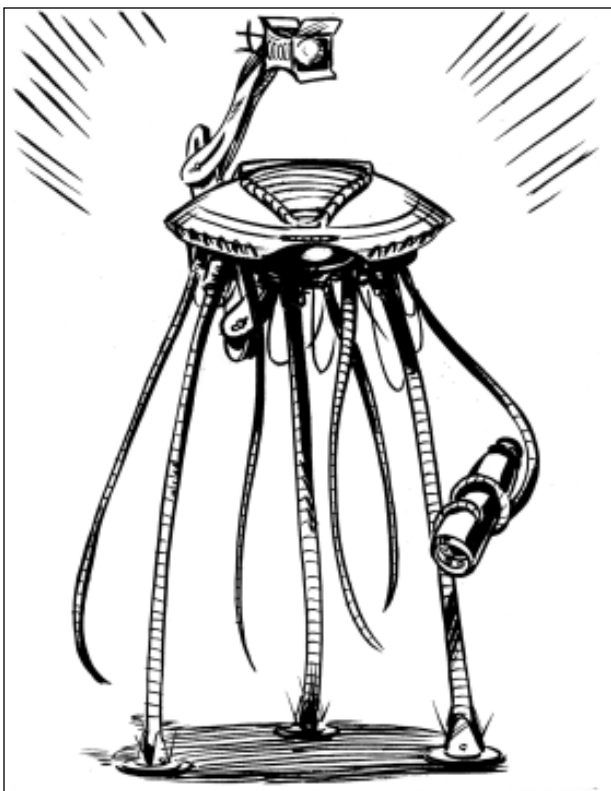
The main section allows the machine's operator to receive a steady supply of Earth's invigorating, oxygen-rich atmosphere. Because of this, the main section carries devices capable of spraying concentrated jets of steam, used to neutralize the Black Smoke.

Mounted atop the main section is an armature that carries the machine's deadly main armament, the Heat Ray. Also attached to the main section are a number of flexible metal tentacles; presumably, like the Martians' own appendages, there are sixteen of them, mounted in two groups of eight on opposing sides.

One night after the Martians' arrival, the narrator observes a beam of light issuing forth from the pit where the first cylinder landed, just prior to the Heat Ray firing. Though this evidence is inconclusive, it suggests the fighting machine relies on a conventional spotlight-type device to find targets in low-light conditions. If so, it may emanate from the Heat Ray's mounting itself, or from another armature entirely.

The machines move along on three elongated, leg-like structures. When in motion, the legs produce a distinctive "ringing" sound, and expel puffs of an apparently harm-





less green smoke. Despite the impression some viewers take away from the 1953 motion-picture version, the fighting machines in the original novel can move at a fairly rapid pace, “fast as flying birds.” When necessary, the legs can fold and shorten, allowing the operator to enter and leave the machine.

Through unspecified means, the fighting machines are capable of projecting a number of distinct, loud sounds in order to signal to one another. At least two are mentioned in the novel, and based on the descriptions given, they are used both to call for reinforcements or request a rendezvous (“Aloo! Aloo!”), and to signal distress (“Ulla, ulla, ulla, ulla”).

On at least some of the fighting machines, back of and to the rear of the main section, is a metallic, basket-like structure used to contain captives. Humans caught by the tentacles are hoisted into the basket for transport to a base at a cylinder-landing site. The tentacles can also be used to carry and fire additional armaments, such as the portable launching tubes for the Black Smoke canisters.

Tactically, the Martians deploy fighting machines in groups of varying sizes, with the exact number depending on the size of their objective and anticipated opposition (not invariably multiples of three, as depicted in the movie version). The number committed to any given operation was initially small (around five or less, prior to the first loss of a machine to human weapons), but was expanded thereafter, particularly when the attack was preceded by mass bombardment of an area with the Black Smoke.

In game terms, a fighting machine has an Armor Value of 30 and can take 60 Hits. It has a Move of 70, and each

tentacle has a STR of 12. The stats for the fighting machines’ other weapons are found in their respective entries.

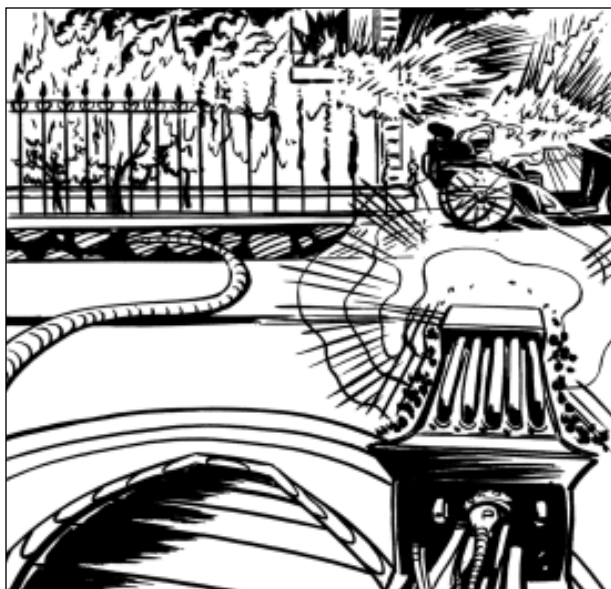
## The Flying Machine

Perhaps the most wondrous of all the Martian conveyances is their flying machine. While the Narrator does not recognize it for what it is, his brother gets the first glance at the flying machine in action: “Something rushed up into the sky...slantingly upward and very swiftly... something flat and broad and very large, that swept round in a vast curve, grew smaller, sank slowly, and vanished again...into the night. And as it flew it rained down darkness upon the land.”

The Narrator himself also sees the craft, abandoned and ground-bound, describing it as “flat and vast and strange.” There are no recorded close-up observations of the craft, so it is a matter of pure supposition as to what propelled it, what its full capabilities were, and so on. The Narrator states that due to the much heavier atmosphere of Earth, the Martians were still experimenting, testing the limits of its performance away from Mars, at the time of the invasion’s conclusion.

Based on the account of the Narrator’s Brother, the Martians employed the flying machine as a tactical bomber, presumably dropping canisters of Black Smoke on helpless and unsuspecting populations. In game terms, a flying machine has an Armor Value of 30, can take 60 Hits, and has a Move of 800. The stats for Black Smoke are found in its individual entry, with provision in the flying machine to carry at least 12 canisters.





## The Heat Ray

Despite multiple post-war examinations by British scientists (which, admittedly, ended disastrously), the precise workings of the Martian Heat Ray device remain purely speculative. It is hypothesized that the Ray is generated inside a non-conductive chamber, and is then projected through a parabolic mirror of some sort.

The Ray itself issues forth from a metallic case resembling a camera mounted on an armature attached to the fighting machines. No other type of vehicle was observed carrying such a weapon, but this does not necessarily indicate that they never are carried by other vehicles, or that the Martians could not arm, say, a handling machine, if the need arose. When activated, the Ray itself is completely invisible to the naked eye. The armature emits green-colored flashes when in motion, but it does not give any indication of when the weapon is energized.

As a weapon, the Heat Ray's lethality is demonstrated time and again during the Martian invasion. The Narrator describes its effects: "Whatever is combustible flashes into flame at its touch, lead runs like water, it softens iron, cracks and melts glass, and when it falls upon water, incontinently that explodes into steam." The only things observed to shield targets adequately from the Ray are warship armor (like the hull of the HMS Thunder Child), and large quantities of water (such as after the Narrator's desperate dive into the River Wey).

Tactically, the Heat Ray was the Martians' weapon of choice in the early stages of the war, and it was not until a fighting machine was lost in combat that the Black Smoke was deployed alongside it. The Martians' use of the Heat Ray declined noticeably as the fighting machines approached the city of London, and this suggests their doctrines regarding the weapon prohibited or limited its use in some circumstances, such as in the vicinity of structures they wished to capture intact. However, the Narrator speculates the sparing of the Heat Ray may really be due to a

shortage in whatever material(s) is used to fuel the weapon, and this hypothesis cannot be ruled out.

In game terms, use of the Heat Ray projector is governed by the Vehicle Weapons Skill, and the weapon has its own Specialty (both are available only to Martian characters, of course). It has the following game statistics: Dmg 24d6 Type P/L Acc +2 RMod +4 STR Min Crew Max 135 RoF 1 Amm Unlimited (?) Wt 350.

## The Black Smoke

The most feared of all Martian weapons, the Black Smoke kills indiscriminately, en masse, and there is no defense against it known to mankind. Its deployment on the battlefield single-handedly shattered the morale of the British people, and very nearly wins the war for the Martians.

Black Smoke is stored inside rocket-like canister projectiles, which are launched from thick, ebon tubes carried by the fighting machines' tentacles. The launching tubes were not carried by Martian machines during the early stages of the invasion, and the reasons for refraining from using them right from the start likely relate to preserving as much of the available supply of humans as possible. The Martians probably considered Black Smoke a weapon of last resort, given that they deployed it only after high explosives proved capable of disabling a fighting machine.

When fired, the rockets produce a violent recoil, capable of shaking the ground itself in the launcher's immediate vicinity, but they give off no chemical exhaust (no smoke, flash, and so on). Their exact means of propulsion is unknown. The canisters do not explode, but on impact they begin releasing the Smoke in a manner which suggests their contents are stored under pressure.

The Smoke itself is somewhat heavier than air, and is much thicker than mundane combustion smoke. As a result, the Smoke is naturally drawn to low-lying areas such as ditches and gullies. The Smoke can rise no more than



about fifty feet above ground level, and a number of people that climbed up to treetops, rooftops, and hills of sufficient height were able to escape its lethal effects.

Its exact composition has never been determined, but postwar studies postulate that argon combines with an unidentified chemical in the Smoke to attack the bloodstream. Unlike normal gaseous matter, over time it degrades into an apparently harmless black dust. When in contact with water, the Smoke likewise turns to dust, but does not dissolve in it. Therefore, the water remains potable once the dust is filtered out. In fact, when the Martians needed to clear an area of the Smoke, they dispersed it with jets of concentrated steam, issued from the fighting machines. This suggests the Martians themselves are vulnerable to the Smoke, but neither of these useful bits of information are widely known until long after the invasion ends.

Tactically, the Black Smoke is used to clear out areas that might conceal human artillery units. All potential hiding places are hit with canisters, without exception (visible guns are struck with the Heat Ray instead).

In game terms, the Artillery Skill governs use of the Black Smoke, and the launcher has its own Specialty (both are available only to Martian characters, of course). The canisters and launcher have the following statistics: Dmg 18d6 Type Sp/L Acc +1 RMod +3 STR Min Crew Max 110 RoF 1 Amm 5+ Wt 1000 Notes EX. The Damage stays constant throughout the explosion's area, and is inflicted every turn. The Smoke persists for a period of about 36 hours (or less, if strong winds and/or water act to disperse it).

Based on the Narrator's description, the Black Smoke is almost instantly fatal once inhaled. However, given how slow the Smoke travels, it seems that people should have been able to simply hold their breath and outrun the cloud, but this does not happen. Therefore, if the Game Master so wishes, the Black Smoke inflicts Damage on contact, even if the target is holding his breath.

## The Handling Machine

The Handling Machine is the Martians' primary construction tool, and it is used to assemble various parts (brought aboard the landing cylinders) into the necessary support and manufacturing facilities. Not only do these single-occupant vehicles counteract the effects of Earth's higher gravity on the Martians, they carry out construction tasks far more quickly and efficiently than any human machine.

The Narrator recounts them as being crab- or spider-like, with five propulsive legs and an array of tentacles, jointed levers, and bars on various parts of its body, all well-suited for performing a wide variety of tasks. Since the Narrator provides a detailed description of the handling machine's operator, it is assumed to have some sort of large, clear canopy.

Like all Martian technology, the handling-machine does not incorporate wheels into any of its mechanisms. Rather,



its motion derives from a complex system of artificial musculature made up of stretchable sheaths, inside which disks alternately attract and repel each other using electrical currents.

Handling machines carry no visible armaments. This, combined with their criticality to the Martian war effort, dictates that such devices are kept far from the front lines of battle and restricted to bases near the landing cylinders. In an emergency, a handling machine might be able to wield a Black Smoke launching tube, but its tentacles make formidable weapons in their own right.

In game terms, handling machines have an Armor Value of 30 and can take 45 Hits. They have a Move of 30, and each tentacle has a STR of 12.

## The Digging Machine

The Narrator observes one of these devices in action, as it expels green smoke and excavates a crater formed by a cylinder's landing impact. Martians employ such craters as entrenchments to shield their support machinery and factories, making the digging machine a highly useful tool.

Amazingly, this device seems to carry out its appointed tasks without direct Martian guidance.

This suggests a high degree of advancement on the Martians' part in the field of robotics (a term the humans have yet to coin). Since they obviously do not make use of this technology in other areas, it is assumed that the digging machine, while capable of acting in the absence of continuous direction, can do no more than carry out a set of pre-programmed instructions. Such instructions are in all likelihood limited to various digging-related activities.

In game terms, digging machines have an Armor Value of 30 and can take 20 Hits. They have a Move of 15, and can move earth with a STR of 12.



# Human Weapons

## Makeshift Weapons

Weapon	Dmg	Type	Size	Init	Acc	STR Min	Wt	Cost	Notes
Chain	3d6	B/L	M/L	-2	-1	3	1	—	Found on bicycles, in shops, etc.
Chair leg	2d6	B/L	M	0	0	2	1	—	Common; wood
Club	3d6	B/L	M	-1	0	3	1	—	Tree limb, boat oar, etc.
Cricket bat	3d6	B/L	M	-1	0	3	2	—	Found in schools, Cricket fields, etc.
Dowel/pole, long	3d6	B/L	L	-1	0	3	2	—	Large curtain rod, hoe shaft, staff
Fireplace poker	3d6	B/L	M	-1	0	3	2	—	Treat as P/L if point used/thrust attack
Kick	Special	B/S	M	0	0	0	0	—	Does dmg for STR+1 (see STR Table)
Punch	Special	B/S	S	0	0	0	0	—	Does dmg based on STR (see STR Table)
Shovel, metal	4d6	B/L	M	-2	0	3	2	—	Found on farms, in coal cellars, etc.
Pistol (as club weapon)	2d6	B/L	S	-1	0	3	2	—	When used to pistol whip
Rifle (as club weapon)	3d6	B/L	M	-1	0	3	4	—	When used to butt stroke, bash, etc.

## 'Modern' Melee Weapons

Weapon	Dmg	Type	Size	Init	Acc	STR Min	Wt	Cost	Notes
Billy club, police	1d6	B/L	M	0	0	2	.5	—	Police/constable weapon
Bayonet	2d6	P/L	M	-2	0	3	.5	—	Adds to rifle weight; avail
to soldiers									
Bayonet, 12" (rifle)	2d6	P/L	M	-2	0	3	1	—	Size is 'S' when not
mounted on rifle									
Cane sword	2d6	P/L	M	0	0	3	.5	—	Uncommon
Cutlass	3d6	P/L	M	0	0	3	3	—	Officer's dress sword
Fencing foil	2d6	P/L	M	0	0	3	.5	—	Found in schools and some estates
Hatchet	2d6	P/L	M	0	0	3	1	—	Found on farms, some stores
Knife, small	1d6	P/L	S	0	0	2	.25	—	Common
Whip	1d6	B/L	L	-2	-1	3	.5	—	Rare; found in circuses, etc.

## Archaic Melee Weapons\*

Weapon	Dmg	Type	Size	Init	Acc	STR Min	Wt	Cost	Notes
Ax, battle	4d6	P/L	M	-2	-1	5	10	—	Rare; Saxon weapon
Ax, hand	2d6	P/L	M	0	0	3	1	—	Uncommon
Broadsword	4d6	P/L	M	-1	0	4	6	—	Uncommon
Flail	3d6	P/L	M	-1	-1	3	5	—	Spiked ball and chain;
common									
Halberd	4d6	P/L	L	-2	-1	4	5	—	Beefeater polearm;
uncommon									
Long sword	3d6	P/L	M	0	0	3	3	—	Uncommon
Mace	3d6	B/L	M	0	0	3	4	—	Spiked ball on shaft;
uncommon									
Pike	4d6	P/L	L	-2	-1	3	4	—	Rare
Rapier	3d6	P/L	M	0	0	3	3	—	Rare
Two-handed sword	5d6	P/L	M	-1	-1	4	7	—	Claymore; rare

\*Found in museums, castles, etc.

## Simple Missile Weapons

Weapon	Dmg	Type	Acc	Rmod	STR Min	Max	RoF	Amm	Wt	Cost	Notes
Crossbow, small	2d6	P/L	0	+2	3	50	1/3	1	2		Uncomm., archaic
Crossbow, heavy	3d6	P/L	-1	+1	4	50	1/4	1	3.5		Rare; archaic
Longbow	4d6	P/L	0	+2	4	150	1/2	1	3		Rare
Short bow	3d6	P/L	0	+2	3	100	1/2	1	2		Uncommon
Sling	2d6	B/L	-1	+1	3	100	1/3	1	.1		Rare
Slingshot	1d6	B/L	0	+2	2	25	1	1	.1		Common

## Modern Small Arms

Weapon	Dmg	Type	Acc	Rmod	STR Min	Max	RoF	Amm	Wt	Cost	Notes
<i>Pistols (by caliber)</i>											
.25 ACP semi-auto	1d6	P/L	-1	+1	2	50	4s	6	.5		SA
.22 short semi-auto	1d6	P/L	-1	+2	2	50	4s	6	.5		SA
.32 ACP snub-nose	2d6	P/L	-1	+1	3	50	3s	6	1		RD
.32 ACP revolver	2d6	P/L	0	+2	3	50	3s	6	1		RD
.22 LR semi-auto	2d6	P/L	-1	+1	2	50	4s	12	1		SA
9mm short	2d6+2	P/L	0	+2	3	50	4s	6	1.5		SA
.45 ACP (1865)	3d6	P/L	0	+2	3	50	2s	6	2		Peacemaker, RS
9mm Para	4d6	P/L	0	+2	3	50	4s	15	2		SA
.357 Mag. snub-nose	4d6	P/L	-1	+1	3	50	3s	6	1.5		RD
.357 Mag. 6" barrel	4d6	P/L	0	+2	3	50	3s	6	2		RD
.441 Webley & Scott	5d6	P/L	-1	+1	4	50	3s	6	2		DA
<i>Rifles (by caliber)</i>											
.22 carbine	2d6	P/L	+1	+3	3	200	4s	10	1.5		
9mm short	2d6+2	P/L	+1	+3	3	200	4s	5	1		
.303 Lee-Enfield Mk I	5d6	P/L	+1	+3	4	400	2s	10	4		BA
12 gauge, buckshot	5d6	P/L	+2	+3	5	100	1	1	3		single barrel; ½ dmg after 50m
16 gauge, buckshot	4d6	P/L	+2	+4	5	100	1	2	3		double barrel; ½ dmg after 50m
20 gauge, birdshot	3d6	P/L	+2	+4	5	100	1	2	3		double barrel; ½ dmg after 50m

## Heavy Weapons &amp; Misc

Weapon	Dmg	Type	Acc	Rmod	STR Min	Max	RoF	Amm	Wt	Cost	Notes
<i>Machine-guns (by caliber)</i>											
.303 Vickers/Maxim	5d6	P/L	+2	+5	3	1000	20	250	27		on tripod; AF
<i>Cannons</i>											
12-pounder	15d6	B/L	+1	+3	Crew	1000	1/10	1	1000		19th cent.
15-pounder	16d6	P/L	+1	+3	Crew	1000	1/10	1	1000		
5" howitzer	18d6	P/L	+2	+5	Crew	5km	1/10	1	1000		
Ship's gun, 12-in.	22d6	P/L	+3	+7	Crew	40 km	1/20	1	25 tons		ship cannon

## Martian Weapons

Weapon	Dmg	Type	Acc	Rmod	STR Min	Max	RoF	Amm	Wt	Cost	Notes
Heat ray	24d6	Sp/L	+2	+4	Crew	135	1	1	350	—	AP
Black smoke canister	18d6	Sp/L	+1	+3	Crew	110	1	5+	1000	—	EX, Special (see text); lasts 36 hrs

## Martian Vehicle Stats

	AV	Hits	Move	Notes
Cylinder	30	100	—	
Fighting machine	30	60	70	Heat Ray 24d6, Tentacle STR 12
Flying machine	30	60	800	12 Black Smoke canisters 18d6 EX.
Handling machine	30	45	30	Tentacle STR 12
Digging machine	30	20	15	STR 12 to move earth

# Chapter Three: The Martians



While scientific investigation has uncovered at least a few facts about Martian physiology and technology, their ancient culture and history remain unknown. This section collects what is known about the invaders' physiology, and provides the game information necessary to incorporate this data into your *ACTION! SYSTEM* campaigns.

## Martian Biology

Though their intellects are vast, Martians are very uncomplicated creatures physically. Whether by nature or design, they are little more than a brain and some necessary support organs.

### External Structures

Martian bodies are covered by oily-brown skin, and consist of a largish head (about four feet in diameter) and some manipulatory appendages. One adaptation to living on Mars is their seeming immunity to extremes in the ambient temperature, and as a result, Martians do not wear clothing of any kind.

Martians have a pair of large, dark-colored eyes (adapted to the dimmer illumination found on Mars) located on the front of the head above the V-shaped, beak-like mouth. Their range of vision is roughly the same as for a human, except that blue and violet look black to a Martian. A single tympanic area on the back of the head allows them to perceive sound. Martians have no sense of smell, as they lack nostrils or olfactory organs of any kind.

### Internal Structures

On either side of the mouth are opposing structures called "hands," each of which has eight, very thin tentacles attached. Not only are these appendages used to grasp and control objects, the Martians can use them for locomotion—something the higher gravity of Earth prohibits, reducing them to a slow, agonizing crawl.

Internally, the largest organs are their highly developed brains, and their lungs, expanded to cope with the thin Martian atmosphere. On Earth, the Martians are invigorated by the oxygen-rich atmosphere, and this compensates somewhat for the higher gravity, allowing them some independent movement. They have a heart and circulatory system, but no digestive or reproductive organs whatsoever. Martians multiply asexually, with their young forming as "lily-buds" which simply drop off their parent when sufficiently developed.

Martians do not excrete in any way, and exist on only one food-source: the blood of other living creatures, which they transfuse into their own systems via a feeding pipette. On Mars, the blood is drawn from a native creature, but once on Earth, captured humans become the Martians' source of nourishment. No more than two or three of the native man-sized creatures are found aboard each landing cylinder, which indicates the Martians' need for food is either small, infrequent, or both.

The Martians' brains have no need for sleep, and they work ceaselessly at some activity or another, without any need for rest. Furthermore, based on the Narrator's obser-





ventions, the Martians are to some extent telepathic, at least amongst their own kind. The Narrator evades detection while making these observations, indicating that Martians cannot read or sense human minds.

Lastly, and most critically, Mars has no microorganisms of any kind. As a result, Martians have no immune system or other natural defense against germs or infection.

## Other Martian Life Forms

There is at least one other form of sentient life found on Mars—the nameless race that serves as livestock for the invading Martians, and whose bodies were found aboard the landing cylinders completely drained of blood. Based on their remains, the Martian “cattle” are tall (about six feet) bipeds, with puny muscles wrapped over a fragile, sponge-like, silicon-based skeleton. Their bones, suited to life in Mars’ lighter gravity, would have been shattered by the merest movement on Earth, had any been left alive at the time of the Martian landings.

Deliberately or accidentally, a number of different types of seeds accompanied the invaders from Mars, but only one variety managed to take hold and grow on Earth—the red weed. Also known as the red creeper, this plant was, like all known Martian vegetation, blood-red in color. The red weed grew at a rapid rate in Earth’s soil, but inevitably died just as swiftly, utterly unable to resist the ravages of Terran microorganisms.

## Game Statistics

The Martian stats that follow are intended for use in a Realistic level campaign. Game Masters may wish to adjust these numbers for Cinematic or Extreme level *ACTION! SYSTEM* games. Note that these numbers represent a Martian’s capabilities while on Earth, and reflect the deleterious effects of Earth’s environment upon them.

### Action! System

STR 2, REF 2, HLT 2, PRE 1, INT 10, WIL 8  
DEF 12, INI 6, TGH 5, LIF 22, MOV 4  
Dmg: 1d6, Lift: 25kg, Avg Initiative: 9, Stun: 11, Critical: 8

**Advantages:** Advanced (+3 w/Earth technical skills; Conv.), Ambidextrous (No penalty; Edge), Cool Headed (+6; Edge), Highly Focused (+6; Edge), Phys. Adv. (Telepathic w/members of own race; Edge), Well Rested (No rest at all; Gift)

**Disadvantages:** Impaired Sense (No smell/taste; Peril), Phys. Disad. (Can’t Run or Sprint; Hardship), Short (Max. MOV=6; Inconv.), Short-Lived (3 weeks; Peril), Unattractive (-9 to social skill rolls; Peril)

**Skills:** Concentration +5, Artillery (Black Smoke Launcher +4) +1, Vehicle Weapons (Heat Ray +4) +1, Strategy +4, Tactics +4, Science Skill Group +4, Electrician +4, Engineering +4, Mechanic +4, Driving (Walking vehicles +4) +1, Piloting (Flying Machines +4) +1

### d20 System Species Traits

**Blindsight (Ex):** The creature does not need to make Spot or Listen checks to sense creatures within 20 ft.

**Damage Reduction 3/- (Su):** The creature ignores 3 points of damage from any bludgeoning attack.

**Fear Aura (Su):** Anyone within 10 ft. of the creature must make a Will save (DC 12) or be paralyzed with fear for 1d4 rounds. Whether or not the save is successful, that creature cannot be affected again by that martian’s fear ability for one day.

**Low-light Vision (Ex):** The creature sees twice as far as normal in poor lighting conditions. It can still distinguish colors, even in dim lighting.

**Power Resistance (Ex):** The creature has a power resistance of 10 against psionic powers and attacks.

**Telepathy (Su):** Martians with an Intelligence of 6 or higher can communicate telepathically with other Martians within 100 feet of them.

**Martian:** CR 1; Medium-size aberration; HD 4d8-8; hp 10; Mas 9; Init +2; Spd 10 ft.; Defense 10, touch 8, flat-footed 12 (-2 Dex, +2 natural); BAB +3; Grap +1; Atk +1 melee (1d4-2, tentacle); Full Atk +1 melee (1d4-2, 16 tentacles), or +1 ranged (Martian weaponry); FS 5 ft. by 5 ft.; Reach 10 ft. (how long are the tentacles? Probably should be 5 ft.); SQ blindsight, damage reduction 3/- (bludgeoning weapons only), fear aura, low-light vision, power resistance 10, telepathy; AL Martian forces; SV Fort +1, Ref -1, Will +10; AP 0; Rep +0; Str 6, Dex 7, Con 6, Int 22, Wis 19, Cha 11.

**Skills:** Computer Use +10, Concentration +2, Craft (electronic) +10, Craft (mechanical) +10, Drive (tripods) +4, Intimidate +4, Knowledge (physical sciences) +8, Knowledge (tactics) +8, Listen +6, Move Silently +5, Pilot +5, Repair +8, Spot +6.

**Languages:** Martian

**Feats:** Aircraft Operation (spacecraft), Great Fortitude, Iron Will, Improved Damage Threshold, Improved Initiative, Multiattack, Simple Weapons Proficiency

**Advancement:** None

# Chapter Four: The Novel's Characters

One of the best ways a GM can sell the novel's setting is to have the player characters meet up with some of the more notable personages portrayed within its pages. To that end, game statistics for the novel's main characters follow, designed for use in a Realistic Action! campaign. As with the Martian statistics, if your campaign uses a different level, you may wish to adjust these figures.

## The Narrator

### Action! System

STR 3, REF 3, HLT 3, PRE 4, INT 6, WIL 6  
DEF 13, INI 5, TGH 5, LIF 21, MOV 6  
Dmg: 1d6+2, Lift: 50 kg, Stunned: 11, Critical: 12  
Run: 12, Sprint: 18

**Advantages:** Lucky (1 extra Action Point; Edge)

**Disadvantages:** Dependent (Wife; Inconv.)

**Skills:** AK (London area) +6\*, Awareness +3, Climbing +2, Concentration +2, Conversation +4, Education Group +1, Instruction +2, Language (English) +6\*, Maces/Clubs +2, Persuasion +3, Philosophy +5\*, Sciences Skill Group +2, Social Sciences Skill Group +1, Society (Middle Class) +4, Stealth +3, Swimming +3, Teamster (Horses +2) +1, Throwing +2, Unarmed Combat (Brawling) +3, Writing (Philosophical) +2 +4

\* Score includes bonus for Group level.

### d20 System

**The Narrator (Smart Hero 6):** CR 6; Medium-size humanoid; HD 1d6; hp 21; Mas 10; Init +0; Spd 30 ft.; Defense 13, touch 13, flat-footed 13 (+3 class); BAB +4; Grap +4; Atk +4 melee (1d6 nonlethal, unarmed strike) or +4 melee (1d6, club); Full Atk +4 melee (1d6 nonlethal, unarmed strike) or +4 melee (1d6, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL Good; SV Fort +3, Ref +2, Will +5; AP 9; Rep +2; Str 10, Dex 11, Con 11, Int 17, Wis 13, Cha 13.

**Occupation:** Academic/philosophical writer (class skills: Craft [writing], Knowledge [earth & life sciences], Knowledge [philosophy]).

**Skills:** Concentration +6, Craft (writing) +14, Diplomacy +7, Drive (carts and wagons) +4, Gather Information +7, Hide +4, Investigate +8, Knowledge (civics) +5, Knowledge (earth & life sciences) +9, Knowledge (philosophy) +20, Knowledge (technology) +7, Listen +7, Move Silently +2, Profession (philosophical writer) +7, Research +13, Ride +3, Search +11, Sense Motive +6, Spot +7, Survival +3, Swim +4, Treat injury +4.

**Feats:** Creative (+2 to Craft [writing]), Educated (+2 to Knowledge [earth & life sciences] and Knowledge [philosophy]), Iron Will, Meticulous, Simple Weapons Proficiency, Studious, Trustworthy.



**Talents:** Exploit Weakness, Plan, Savant (+1v to Knowledge [philosophy])

**Possessions:** club.

*The War of the Worlds* is a first-hand, post-bellum account of the Martian invasion, as penned by an unnamed Narrator. He is a "philosophical writer" by trade, and it is his bad fortune to live on Maybury Road in Woking, within walking distance of the initial Martian landing site.

Early in the conflict, events separate the Narrator from his beloved wife, and reuniting with her remains his unwavering focus throughout. As he makes his way back to her, he sees more of the Martians and their onslaught than anyone, and manages to survive on his wits and a goodly amount of luck.

In what is probably not a coincidence, the Narrator shares both the home address and occupation of an actual, well-known personage. Who is this famous person? None other than H. G. Wells himself, who lived in Woking during the period he wrote *The War of the Worlds*.

# The Narrator's Brother

## Action! System

STR 4, REF 4, HLT 4, PRE 4, INT 4, WIL 5  
DEF 14, INI 4, TGH 5, LIF 22, MOV 8  
Dmg: 2d6, Lift: 100 kg, Stunned: 11, Critical: 16  
Run: 16, Sprint: 24

**Advantages:** Athletic (+3; Conv.), Cool Headed (+3; Conv.)

**Disadvantages:** Psych. Disad. (Chivalrous; Hardship)

**Skills:** AK (London area) +5, Athletics Skill Group +1 (+4 w/Athletic advantage), Awareness +4, Biology +3\*, Climbing +6\*, Concentration +4, Conversation +4, Education Skill Group +1, Instruction +2, Language (English) +4\*, Maces/Clubs +2, Persuasion +3, Physician +3, Professional (med student) +5, Sciences Skill Group +2, Society (Middle Class) +4, Stealth +3, Swimming +6\*, Teamster (Horses +2) +1, Throwing +6\*, Unarmed Combat (Boxing) +6\* (+9 w/Athletic advantage), Unarmed Combat (Brawling) +6\* (+9 w/Athletic advantage)

\* Skill score includes bonus for Skill Group levels and/or bonuses for Advantages.

## d20 System

**Narrator's Brother (Ordinary Dedicated Hero 1):** CR 1/2; Medium-size humanoid; HD 1d6; hp 6; Mas 10; Init +0; Spd 30 ft.; Defense 11, touch 11, flat-footed 11 (+1 class); BAB +1; Grap +1; Atk +2 melee (1d6 nonlethal, unarmed strike) or +1 melee (1d6, club); Full Atk +2 melee (1d6 nonlethal, unarmed strike) or +1 melee (1d6, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL Good; SV Fort +1, Ref +0, Will +2; AP 0; Rep +1; Str 10, Dex 11, Con 10, Int 11, Wis 13, Cha 11.

**Occupation:** Doctor (class skills: Knowledge [earth & life sciences], Treat Injury).

**Skills:** Bluff +2, Climb +2, Knowledge (earth & life sciences) +2, Move Silently +2, Profession (doctor) +3, Ride (horses) +1, Spot +3, Swim +2, Treat Injury +4.

**Feats:** Athletic, Brawl, Simple Weapons Proficiency.

**Possessions:** club, medical bag.



The Narrator's Brother is living in London and attending medical school at the time of the Martian invasion. Prompted to flee the city by the chaos brought about by the Martian advance, he happens upon two ladies in distress, whom he chivalrously saves from a band of mountebanks.

After this, the two women-sisters-in-law, Mrs. and Miss Elphinstone, become his traveling companions. The trio encounters other hazards, including panicked mobs and the Martians' battle with the HMS Thunder Child, but eventually board a ship to France and safety.



# The Artilleryman

## Action! System

STR 4, REF 4, HLT 4, PRE 4, INT 4, WIL 5  
DEF 14, INI 4, TGH 5, LIF 22, MOV 8  
Dmg: 2d6, Lift: 100 kg, Stunned: 11, Critical: 16  
Run: 16, Sprint: 24

**Advantages:** Membership (MR3 in British Army/Sergeant)

**Disadvantages:** Duty (to British Army; Peril)

**Skills:** Area Knowledge (London area) +4, Artillery (Cannon +4) +1, Awareness +3, Bayonets +3, Climbing +2, Concentration +2, Conversation +3, Instruction +3, Language (English) +3, Maces/Clubs +3, Pistols +4, Persuasion +4, Professional (Artilleryman/soldier) +5, Riding (Horses +2) +1, Rifles +4, Society (British Army) +5, Stealth +4, Strategy +2, Swords +1, Symbols (Heliograph) +4, Tactics +2, Teamster (Horses +4) +1, Throwing +2, Unarmed Combat (Brawling) +4

## d20 System

**The Artilleryman (Fast Hero 3/ Tough Hero 1):**

CR 4; Medium-size humanoid; HD 3d8 plus 1d10; hp 23; Mas 11; Init +1; Spd 30 ft.; Defense 16, touch 16, flat-footed 16 (+1 Dex, +5 class, Uncanny Dodge); BAB +2, Grap +2; Atk +3 melee (1d6 nonlethal, unarmed strike) or +2 melee (1d6, club) or +2 melee (1d8/19-20, longsword); Full Atk +3 melee (1d6 nonlethal, unarmed strike) or +2 melee (1d6, club) or +2 melee (1d8/19-20, longsword), or +3 ranged (2d6, colt revolver); FS 5 ft. by 5 ft.; Reach 5 ft.; AL British Army, Britain, Lawful; SV Fort +2, Ref +3, Will +2; AP 3; Rep +0; Str 10, Dex 13, Con 11, Int 10, Wis 13, Cha 10.

**Occupation:** Military (class skills: Demolitions, Knowledge [tactics]).

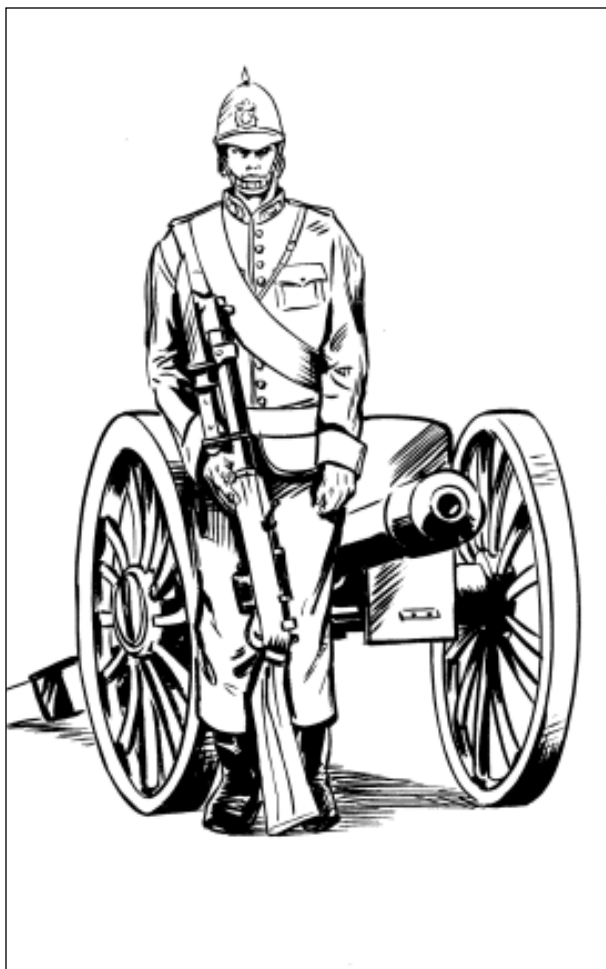
**Skills:** Bluff +3, Climb +2, Demolitions +4, Drive (vehicle) +3, Knowledge (current events) +4, Knowledge (tactics) +2, Listen +3, Move Silently +4, Profession (artilleryman) +5, Ride (horses) +2, Spot +2.

**Feats:** Archaic Weapons Proficiency, Advanced Firearms, Brawl, Exotic Weapons Proficiency (cannons), Personal Firearms Proficiency, Simple Weapons Proficiency.

**Possessions:** Colt revolver, club, longsword.

**Talent (Fast Hero):** Evasion, Uncanny Dodge.

**Talent (Tough Hero):** Remain Conscious.



The Artilleryman was a driver in Battery No.12, Royal Horse Artillery, one of the units sent to contain the Martians at their initial landing site at Horsell Common. A fortunate accident (being thrown by his horse) saves him from the Heat Ray blast that claims his fellows, and he eventually makes his way into Woking alone, ending up at the home of the narrator.

For a time thereafter, the Artilleryman and the Narrator are traveling companions, as the former searches for the remnants of his Battery and the Narrator makes his way back to his wife at Leatherhead. The two are separated during the Martian attack on Shepperton, and the Narrator soon after becomes entrapped in the ruined home at Sheen.

Once he escapes this imprisonment, the Narrator makes his way into the dead city of London, and encounters the Artilleryman there among the ruins. During their time apart, the Artilleryman becomes convinced of the Martians' invincibility, and plans to organize an elaborate community in the London sewers to resist the alien invaders. The Narrator is briefly moved to aid the Artilleryman in his grandiose schemes, but eventually reconsiders and surreptitiously leaves his company.

## The Curate

### Action! System

STR 3, REF 3, HLT 3, PRE 4, INT 4, WIL 3  
 DEF 13, INI 4, TGH 4, LIF 15, MOV 6  
 Dmg: 1d6+2, Lift: 50 kg, Stunned: 8, Critical: 12  
 Run: 12, Sprint: 18

**Advantages:** Membership (MR 4 in Church of England/Curate)

**Disadvantages:** Psychological Disad. (Psychologically unstable; Peril)

**Skills:** Area Knowledge (Weybridge) +6\*, Awareness +3, Climbing +2, Concentration +2, Conversation +4, Education Skill Group +1, Instruction +4, Language (English) +4\*, Maces/Clubs +2, Orate (Sermons +2) +2, Persuasion +4, Professional (Curate) +4, Religion (Church of England) +4\*, Society (English Middle Class) +5, Stealth +3, Throwing +2, Unarmed Combat (Brawling) +2

### d20 System

**The Curate (Ordinary Dedicated Hero 6):** CR 5; Medium-size humanoid; HD 5d6-5; hp 15; Mas 9; Init -1; Spd 30 ft.; Defense 12, touch 12, flat-footed 12 (-1 Dex, +3 class); BAB +4; Grap +3; Atk +4 melee (1d6-1 nonlethal, unarmed strike) or +3 melee (1d6-1, club); Full Atk +4 melee (1d6-1 nonlethal, unarmed strike) or +3 melee (1d6-1, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL Lawful, Good, Church of England; SV Fort +2, Ref +1, Will +2; AP 0; Rep +2; Str 9, Dex 8, Con 9, Int 11, Wis 9, Cha 11.

**Occupation:** Religious (class skills: Knowledge [arcane lore], Knowledge [theology and philosophy], Listen).

**Skills:** Bluff +4, Climb +1, Diplomacy +1, Knowledge (arcane lore) +5, Knowledge (civics), Knowledge (history) +5, Knowledge (theology and philosophy) +7, Listen +3, Move Silently +2, Perform (oration) +2, Profession (curate) +3, Spot +3.

**Feats:** Alertness, Brawl, Educated (Knowledge [arcane lore], Knowledge [theology and philosophy]), Educated (Knowledge [civics], Knowledge [history]), Simple Weapons Proficiency.

**Possessions:** Club, Bible.



Little is known of the Curate's life before the Martian invasion. He had served the church in Weybridge for at least three years prior, since he noted having helped to rebuild it at that time.

The Curate finds the Narrator barely conscious after the latter's narrow escape from the Martian attack on Shepperton and Weybridge. Once the Narrator regains his senses, a brief verbal exchange between them reveals the first signs of the Curate's impending mental breakdown, brought about by his inability to reconcile the Martian attack with his theology.

Reluctantly, the Curate accompanies the Narrator on his journey to Leatherhead, but the two become trapped inside a house in Sheen after a Martian cylinder lands nearby. Their imprisonment lasts some nine days, during which the Curate's mental state deteriorates steadily.

Eventually, the Curate's broken psyche comes to regard the Martians as divine wrath incarnate, and tries to flee the ruined house and receive his "judgment." Rather than allow him to reveal their hiding place, the Narrator attempts to subdue him, but in the process, kills him. Later, a Martian tentacle removes the Curate's lifeless body, and it is never seen again.

**Action! System**

STR 3, REF 3, HLT 4, PRE 4, INT 6, WIL 5  
 DEF 13, INI 5, TGH 4, LIF 22, MOV 7  
 Dmg: 1d6+2, Lift: 50 kg, Stunned: 11, Critical: 12  
 Run: 14, Sprint: 21

**Advantages:** Famous (+3 to social skill rolls; Conv.)

**Disadvantages:** Naive (+3 to attempts to fool; Inconv.)

**Skills:** Area Knowledge (Surrey area) +4, Astronomy +6\*, Awareness (Sight +2) +3, Climbing +2, Concentration +3, Education Skill Group +1, Instruction +4, Language (English) +4\*, Maces/Clubs +2, Persuasion +4, Research (Scientific +4) +2\*, Sciences Skill Group +2, Society (English Middle Class) +3, Stealth +2, Throwing +2, Unarmed Combat (Brawling) +2, Writing (Academic +4) +1

**d20 System**

**Ogilvy (Ordinary Smart Hero 5):** CR 4; hp 20; Mas 11; Init -1; Spd 30 ft.; Defense 11, touch 11, flat-footed 11 (-1 Dex, +2 class); BAB +2; Grap +1; Atk +2 melee (1d6-1 nonlethal, unarmed) or +1 melee (1d6-1, club); Full Atk +2 melee (1d6-1 nonlethal, unarmed strike) or +1 melee (1d6-1, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL Science/discovery; SV Fort +1, Ref +0, Will +4; AP 0; Rep +2; Str 9, Dex 8, Con 11, Int 15, Wis 13, Cha 10.

**Occupation:** Academic (class skills: Knowledge [earth and life sciences], Knowledge [physical sciences], Research).

**Skills:** Climb +2, Concentration +3, Decipher Script +9, Diplomacy +3, Gather Information +3, Knowledge (civics) +10, Knowledge (current events) +3, Knowledge (earth and life sciences) +11, Knowledge (history) +10, Knowledge (physical sciences) +13, Listen +4, Move Silently +2, Profession (astronomer) +9, Research +11, Spot +4.

**Feats:** Alertness, Brawl, Educated (Knowledge [earth and life sciences], Knowledge [physical sciences]), Simple Weapons Proficiency.

**Possessions:** Club, books.



Ogilvy is an astronomer at an observatory in Ottershaw. He is the first to see the launch of the cylinders from Mars, though he discounts the possibility that they could be anything other than natural phenomena. While in his euphoria at the discovery, he has a chance meeting with the Narrator, to whom he offers a look at his findings—an offer he gratefully accepts.

Ironically, it is Ogilvy who first sees the initial cylinder landing at Horsell Common, and he is the first to run to the pit and discover it is not, in fact, a meteor. He is among the bystanders when the cylinder opens and the first Martian emerges from it.

Unfortunately, he is also among the Deputation that tries to communicate with the Martians. Like his fellows, Ogilvy's life ends in the flash of a Martian Heat Ray.



# Henderson

## Action! System

STR 3, REF 3, HLT 4, PRE 5, INT 5, WIL 5  
 DEF 13, INI 4, TGH 4, LIF 22, MOV 7  
 Dmg: 1d6+2, Lift: 50 kg, Stunned: 11, Critical: 16  
 Run: 14, Sprint: 21

**Advantages:** Perk (Press credentials; Conv.)

**Disadvantages:** Impaired Sense (-3 to hearing-based Awareness skill rolls; Inconv.)

**Skills:** Area Knowledge (London area) +2, Awareness (Hearing -3\*) +4, Climbing +2, Concentration +3, Conversation +5, Society (English Middle Class) +3, Instruction +2, Intuition +3, Language (English) +5, Maces/Clubs +2, Persuasion +4, Research (Publications +4, Records +4) +1, Stealth +2, Throwing +2, Unarmed Combat (Brawling) +2, Writing (Journalism +4) +2

## d20 System

**Henderson (Ordinary Charismatic Hero 5):** CR 4; hp 24; Mas 10; Init +3; Spd 30 ft.; Defense 11, touch 11, flat-footed 11 (-1 Dex, +2 class); BAB +2; Grap +1; Atk +2 melee (1d6-1 nonlethal, unarmed strike) or +1 melee (1d6-1, club); Full Atk +2 melee (1d6-1 nonlethal, unarmed strike) or +1 melee (1d6-1, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL none; SV Fort +3, Ref +2, Will +2; AP 0; Rep +3; Str 9, Dex 9, Con 10, Int 13, Wis 12, Cha 13.

**Occupation:** Investigative (class skills: Gather Information, Investigate).

**Skills:** Bluff +6, Climb +2, Craft (writing) +9, Diplomacy +6, Gather Information +12, Investigate +5, Knowledge (civics) +5, Knowledge (current events) +5, Listen +2\*, Move Silently +2, Research +5, Spot +4.

\* *Henderson is hard of hearing, so he suffers a -2 circumstance penalty to his Listen skill.*

**Feats:** Brawl, Improved Initiative, Simple Weapons Proficiency, Toughness, Trustworthy.

**Possessions:** Club, writing materials.



Henderson is a journalist for the *London Daily Chronicle* who lives in Woking, but not much else is revealed about his background, including the cause of his partial deafness. Thanks to Ogilvy, Henderson becomes the first to report the story of the Martians' arrival, and the promise of additional scoops keeps him at the Horsell Common landing site thereafter.

This leads to Henderson's appointment to the Deputation charged with opening communication with the Martians. Like the rest of the Deputation, Henderson dies from a blast of the Martian Heat Ray.

**Action! System**

STR 3, REF 3, HLT 3, PRE 4, INT 8, WIL 5  
 DEF 13, INI 6, TGH 4, LIF 19, MOV 6  
 Dmg: 1d6+2, Lift: 50 kg, Stunned: 10, Critical: 12  
 Run: 12, Sprint: 18

**Advantages:** Famous (National celebrity, +6 to social skill rolls; Edge)

**Disadvantages:** Duty (Astronomer Royal; Inconv.), Perk (Astronomer Royal; Conv.)

**Skills:** Area Knowledge (London area) +7\*, Astronomy +8\*, Awareness (Sight +2) +3, Climbing +2, Concentration +4, Education Skill Group +2, Instruction +4, Language (English) +5\*, Maces/Clubs +2, Persuasion +4, Research (Scientific +6) +3\*, Sciences Skill Group +3, Society (English Upper Class) +3, Stealth +2, Throwing +2, Unarmed Combat (Brawling) +2, Writing (Academic +4) +3

**d20 System**

**Stent (Ordinary Smart Hero 10):** CR 9; hp 37; Mas 8; Init -1; Spd 30 ft.; Defense 12, touch 12, flat-footed 12 (-1 Dex, +3 class); BAB +5; Grap +4; Atk +5 melee (1d6-1 nonlethal, unarmed strike) or +4 melee (1d6-1, club); Full Atk +5 melee (1d6-1 nonlethal, unarmed strike) or +4 melee (1d6-1, club); FS 5 ft. by 5 ft.; Reach 5 ft.; AL Royal Astronomy, Science; SV Fort +2, Ref +2, Will +6; AP 0; Rep +7; Str 9, Dex 9, Con 8, Int 19, Wis 13, Cha 10.

**Occupation:** Academic (class skills: Knowledge [earth and life sciences], Knowledge [physical sciences], Research).

**Skills:** Bluff +4, Climb +1, Concentration +3, Craft (writing) +7, Decipher Script +14, Diplomacy +5, Gather Information +5, Knowledge (arcane lore) +10, Knowledge (art) +8, Knowledge (behavioral sciences) +10, Knowledge (current events) +8, Knowledge (earth and life sciences) +15, Knowledge (history) +10, Knowledge (physical sciences) +18, Knowledge (theology and philosophy) +12, Investigate +10, Listen +4, Move Silently +1, Profession (astronomer) +11, Research +12, Sense Motive +7, Spot +2.

**Feats:** Attentive, Brawl, Educated (Knowledge [arcane lore], Knowledge [theology and philosophy]), Educated (Knowledge [behavioral sciences], Knowledge [history]), Renown, Simple Weapons Proficiency.

**Possessions:** Club, books, writing materials.



Stent is the Astronomer Royal, the foremost expert in his field in the whole of the Empire. Naturally, he is present at Horsell Common when news of the Martian landing is made public, and is chosen to be part of the Deputation that attempts to communicate with them.

This proves to be the last act of Stent's distinguished career. Like the other members of the Deputation, he is killed by the Martian Heat Ray.

# Chapter Five: Running The War of the Worlds



Like any other setting, *The War of the Worlds* offers many unique and intriguing elements for incorporation into an ongoing role-playing game campaign, some of which may be initially daunting to the players or Game Masters. This section provides pointers for both novice and experienced role-players on how to get the most out of Wells' story, and still put a personal stamp on the proceedings.

## Living in the Past

Some players and Game Masters are put off by the very idea of gaming in a historical setting. Some have qualms about "having to do homework" just to play a game, or some elements of the setting may touch upon subject matter they would rather omit. Usually, the Game Master's own judgment is the best guide as to what should (and what should not) be incorporated into his game sessions, but if any uncertainty exists, the guidelines that follow can help.

First and foremost, the degree to which the period setting affects aspects of the game, such as character conception, generation, and role-playing, should be mutually agreed upon before the start of a campaign. For instance, running a game which seems to the players like a preparation for an English History final exam is not going to be to everyone's liking, and it behooves the Game Master to find out if it is before play gets underway.

Unless it is precisely what the players want, the Game Master should not feel obligated to fill the game to over-

flowing with historical detail. Use only those elements of the early 20th Century that entertain the group and keep the story moving. That really is the best measure—if the players are having fun, the Game Master is almost certainly incorporating the right level of historical detail.

The details that matter most are technology-related, and they are of concern primarily for reasons of game balance. For example, Martian war machines, while still formidable, would be slightly less so in a game with biplanes, and much less so in a game with tanks and dedicated anti-armor weaponry. The material presented in this sourcebook largely addresses these issues, so this only becomes a concern if the Game Master opts to make major changes to the novel's setting, or abandons it entirely.

If the gaming group is interested in including more historical flourishes than can be presented here, researching the novel's setting is a great deal easier than might be imagined. *The War of the Worlds* is set during a well-documented period in history, the Edwardian Era. Hundreds of books and web sites on this period are available at the local library, and cover almost any conceivable topic, from movies and music to corsets and lingerie.

The military aspects of the era are particularly easy to research. Weaponry, uniforms, tactics, and logistics of many nations of the period are identical to those employed by the British in the Boer (sometimes called the Anglo-Boer) War, a well-documented topic in its own right. Since that war concluded only a month before the conjectured date of the Martian landing at Horsell Common, it is quite possible that player characters who are veterans of the British



Army or Royal Navy fought in that conflict, and can incorporate that fact into their backgrounds.

## A Change of Scenery

Game Masters can also change the setting of the story from Edwardian England to whatever time and place best suits their gaming groups. As noted in the introduction, Orson Welles and George Pal both did so successfully, and there is no reason why the Game Master cannot follow in their distinguished footsteps. In fact, there is a great deal to be said for literally bringing the terror home by destroying Grover's Mill, New Jersey, or wherever the group's hometown is, instead of Edwardian London. After all, in the novel, Woking was burned to the ground precisely because it was H. G. Wells' residence at the time.

If the storyline is to be moved elsewhere in time and/or place, some issues need to be addressed beforehand. First (in addition to allowing Wells to work out any frustrations he had regarding his neighbors), destroying London is a logical move for the Martians, as it was the seat of power for the world's supreme empire at the time, much as Washington, D.C. would be in a contemporary setting. Therefore, if you opt to have the Martians land elsewhere, like South Boston, Virginia (population 5,000), there is some explanation required as to why that site was chosen, though it can be as simple as the Martian's aim being off a bit.

## Time After Time

Second, as the chosen alternate setting grows more or less technologically advanced, the Martians' relevant game statistics need to be adjusted accordingly. The Martians' technological edge is awesome in the Edwardian Era; in time-periods prior to the mid-19th Century, it becomes insurmountable to the point of hopelessness for the players, and the game suffers as a result.

Similarly, games set later than the mid-20th Century are likely to turn into Martian-hunts. The Heat Ray remains a formidable weapon, as do the fighting machines themselves, but the hardware and numbers available to humanity will finish off the invaders long before the bacteria get a chance to do so. The Black Smoke in particular is a lot less worrisome to soldiers who have full nuclear-biological-chemical countermeasures available to them.

Obviously, upgrades to the Martian armory are called for in this case. This can be done simply by increasing the Armor Values and Damage ratings of the invaders' weapons, as well as increasing both the size of the Martian invasion force and the scope of its attacks. However, putting some completely new weapons in the invaders' hands can be even more effective, particularly if the players are already familiar with the novel.

Using the *ACTION! SYSTEM* rules, it is possible to design any number of fearful contraptions for the Martians' use, and the novel's themes can be helpful guides while doing

so. The Martians' weapons all speak to common fears of the era the novel was written in: primarily, the Industrial Age running amok. The novel eerily foreshadows horrific weapons like armored war machines (tanks) and chemical weapons (chlorine gas and its successors).

A Game Master who follows suit and plays on the fears of his audience is staying true to the most memorable aspects of the novel. For example, in a contemporary setting, the Martians may develop advanced terra-forming machines capable of gradually transforming the Earth's biosphere into more Mars-like conditions, touching upon modern anxieties about environmental calamities.

## Giving the Players a Fighting Chance

A quick glance at the comparative weapons statistics shows that most stand-up fights between Martians and humans are going to be settled quickly, and not in mankind's favor. This also means that a War of the Worlds game session can end just as rapidly, and with an equal amount of player frustration, unless there is some careful pre-planning by the Game Master.

## How Not to Be Seen

The key to making game sessions challenging, but not impossible, for the players is to provide them at least one way in every confrontation to exploit the Martians' weaknesses. One of the easiest is the Martians' apparent lack of advanced imaging equipment. If the Game Master treats this possibility as fact in his campaign, the players have a fair chance of evading the Martians once night has fallen, whether their characters are planning an ambush or an escape.

Based on the Narrator's experiences in Book II of the novel, the Martians do comparatively little to protect their rear-area bases, places where their forces are the most vulnerable. As an example, during his days of imprisonment inside the ruined house at Sheen, the Narrator never observes more than one fighting machine guarding the base undergoing construction around the landing cylinder. The Narrator escapes detection right under the Martians' noses for a considerable amount of time merely by observing some simple precautions, and a small group like the player characters following suit are more than able to do the same.

If the Narrator's escape to the dead city of London is in any way indicative, the relatively small Martian invasion force cannot spare any sort of machines to garrison captured areas after the humans have been driven from them. This provides many places suitable for the player characters to hide out, take shelter, rest and recuperate, and make plans. Of course, this assumes a certain amount of caution on their part; otherwise, they may suffer the fate

of the drunken London revelers, whose ill-advised celebration brought them the Martians' attention, and death.

The player characters are even more secure if they emulate the Artilleryman and conceal themselves in the labyrinthine London sewer system. The smell takes some getting used to, but the relatively safe and easy access it provides to the entire city, and the wealth of useful items it contains, is more than enough compensation under the circumstances. It can also serve as an excellent base of operations, when the player characters finally decide to take the fight to the Martians.

## Fighting Back

Sooner or later, the player characters are going to want to strike back against the Martians, and while doing so should not be easy, neither should it be impossible. With some planning and a little luck, the characters can at least throw a spanner in the works of the Martian war machine.

The first step involves letting the player characters obtain some sort of weapon capable of harming the fighting machines. Artillery could certainly accomplish that, but the Martians quickly became aware of this fact and thereafter targeted big guns above all else, usually destroying them before their barrages made any difference. Thus, artillery is an impractical choice for the characters unless they somehow manage to get their hands on an entire battery, and have the skills to use the guns properly.

Unless the campaign is based around the crew of a warship, it is also unlikely the player characters could even so much as get near such a vessel. The Royal Navy mutinies on the River Thames could conceivably leave a fighting ship derelict but recoverable, but as with field artillery, it is rather unlikely that a single group of randomly-as-

sembled player characters has the skills necessary to make use of such a find.

High explosives, then, are the most likely and useful weapon to the player characters, so much so that if none of them have purchased the Demolitions Skill during character creation, the Game Master may wish to drop some hints in that direction. Alternatively, the Game Master can create a recurring non-player character with the know-how to use explosives effectively.

Dynamite and nitroglycerine are certainly not common items, but both can be found if the player characters know where to look: subterranean mines, military installations, warehouses, docks, and cargo vessels all may contain useful volatile materials. Most tantalizing for the player characters are the factories and depots hastily mobilized to produce high-explosive land mines for use in the Midland counties, once the British Army realized the Martian fighting machines were vulnerable to them. These facilities can be encountered while still in operation, or found abandoned and waiting for the player characters to put their deadly stores to use.

## Surviving the Game

One measure of success of any strike against the Martians is, of course, how many player characters return from it alive. Granted, doing so is a tall order, but by exploiting the Martians' weaknesses, it is by no means an unobtainable goal.

Fortunately for the player characters, plain, ordinary water is proof against both of the Martians' primary weapons, the Heat Ray and the Black Smoke. The Narrator survives the former by diving into the River Wey, and though he is scalded while submerged, slightly burned is a mark-



edly preferred state over being dead. If the Game Master feels there is a real possibility the player characters will come under fire from a Heat Ray during a game session, he may wish to note the presence of a pond or stream nearby to give them at least a chance to escape, scalded but alive.

The Black Smoke is virtually neutralized in water, and submerged player characters are completely safe from its effects (unless they somehow manage to swallow some of the black dust). It can also be neutralized by steam, a major source of power in Edwardian England. Clever players can employ everything from locomotives to Maxim machine-guns to produce steam clouds capable of saving them from the airborne ebon toxin.

If there is no freestanding water anywhere about, height can be just as effective a defense against the Black Smoke. It may leave the player characters trapped at the top of a building or tree (a situation that can become an adventure in and of itself), and does not do much against the Heat Ray if the Martian chooses to press the attack. Still, staying alive is a virtue not to be denied, especially once a Black Smoke canister lands nearby.

As a last resort in the event the player characters find themselves surrounded by a superior Martian force, there is a plausible reason for them to be spared: their blood. The Game Master should never forget that the Martians much prefer to drink human blood than spill it, and given the opportunity, Martians will capture the player characters rather than slay them.

This eventuality does leave the characters imprisoned in one of the “human farms” the Martians maintain at their bases, but their eventual escape attempt is a great starting point for a subsequent adventure. Also, once they are free, the player characters have a golden opportunity to strike against one of the invaders’ most vulnerable areas. If nothing else, this provides them a chance to free some of their fellow captives.

## Giving the Martians a Fighting Chance

This may seem an extremely odd topic to touch upon, given that the Martians are the ones with the death rays, powered flight, and so on. What this section deals with is the one thing the alien invaders could not overcome: the novel’s *deus ex machina* ending.

From a literary standpoint, the conclusion of *The War of the Worlds* is splendid. It is hinted at without being telegraphed, ironic in a Twilight Zone or O. Henry sort of way, and ends a book containing some rather unkind commentary about organized religion with a positive statement about the existence of a loving God. Nevertheless, it remains a most unsatisfying ending for a role-playing game.

From a gaming standpoint, *The War of the Worlds* has the absolute worst possible conclusion: the antagonists are defeated, but none of the main characters’ actions had any-

thing whatsoever to do with it. To make matters worse, the novel’s basic story is well known to most genre fans, and even if the game’s participants do not let this foreknowledge affect their role-playing, losing the element of surprise takes the fun out of the gaming experience for everyone involved.

Short scenarios are usually unaffected by this, as would be a series of unrelated adventures. In these types of games, the player characters are kept focused on attaining a short-term goal and simple survival, and time usually does not allow the novel’s ending to enter into the picture. The trouble occurs when the Game Master decides to run a War of the Worlds campaign, wherein the Martians will be dead in three weeks.

Or will they?

To be sure, there are players who will be livid if the Game Master deviates in the slightest from the printed text of the novel, and a Game Master should be wary of disappointing them. On the off chance a group of players somehow managed to miss the book, the movie, the radio show, and the TV series, the GM should leave the story’s ending intact. Otherwise, the Game Master may just want to throw out Wells’ ending and create a new one of his own design.

The shock value of seeing the players’ faces when the Martians don’t eventually just drop dead makes a revision worth considering all by itself. But a far better reason is that it allows the Game Master to devise a method of dispatching the invaders that depends (to one extent or another) on the player characters’ actions.

## Alternate Endings

If the Game Master opts for a revised conclusion but is uncomfortable re-writing Wells, he should forget all the levels the novel’s ending works on and consider for a moment how implausible it seems. *The War of the Worlds* asks the reader to believe that a race advanced enough to have invented amazing devices like the Heat Ray is also careless enough to fail to take the same precautions as any overseas traveler.

To be fair, Wells does attempt to address this in the novel. The Narrator speculates that the Martians may have eradicated microorganisms on their world, or that microorganisms may have never developed on Mars. Either way, both of these explanations remain hypothetical—the novel never establishes the truth of the matter.

Re-writing *The War of the Worlds*’ final act does present a crucial problem of its own. Namely, it leaves the British broken and unable to resist the invaders any longer, and outside of the grandiose schemes of the Artilleryman, no one has any idea how to prevent humanity from becoming nothing more than the Martians’ cattle.

However, it is not that difficult to devise a means whereby the player characters make a difference and save all mankind. For the characters, the knowledge of exactly how to repulse the Martian invasion may be just a



MacGuffin that falls squarely into their laps (like the letters of transit in *Casablanca*), or it can be something that requires lots of digging for clues and good old fashioned derring-do on their part—whichever suits your particular gaming group best.

## A Sample Rewrite

As an example, one possible alternate ending is suggested by Wells' scientific justifications above. One may ask why the Martians did not attempt to sanitize the Earth as the Narrator speculates they had done to Mars. One possible answer is that the Martians do attempt to do so, but someone stops them in the nick of time. Perhaps that someone is your group of player characters.

If the Game Master wants to use this idea, devise a situation which puts the player characters in a position to witness the Martian sanitizing agent (whether mechanical, chemical, vegetable, or something entirely different in nature). After that, all the players have to do is figure out the gravity of what they saw, and then how they are going to blow it up.

Lengthening the above scenario is easy. Start the player characters far away from their destination, and then make the solution more complicated than just blowing things up. If the Game Master also divides the clues to the Martian sanitizing agent's existence and whereabouts between many different people in many different places, this can form the basis for an entire campaign.

Of course, Game Masters are free to implement their own changes to *The War of the Worlds* storyline as they see fit. Hopefully, this information will help, even if the Game Master chooses another path.

## Beware the Beast Called Man

One of the ways the Martians can remain a source of anxiety for the players during a long-term campaign is for the Game Master to avoid overusing them. Doing so does leave a villain gap in the storylines, but it is one Mankind is more than ready to fill.

The novel chillingly illustrates several examples of man's inhumanity to his fellow man, particularly once mass hysteria sets in after the first uses of the Black Smoke. At that point, people begin turning on each other in earnest, as evinced by the ruffians attempting to rob Miss and Mrs. Elphinstone.

In the novel's course of events, means of transportation capable of carrying desperate people out of the path of the Martian onslaught are the first points of contention, such as the trains and ships. The Royal Navy's ships are next to fall into anarchy as their crews mutiny rather than obey suicidal orders to continue to stand against the Martians. After that, many individuals fall prey to madness (like the Curate), and the areas of plenty descend into mindless, Epicurean revelry, while the areas of want are over-

taken by a desperate struggle for the basic elements of survival.

This situation is bleak, but like the Narrator's Brother demonstrates, it does provide many opportunities for the player characters to act the hero. Doing good deeds (even in a role-playing game) can be most satisfying, and in this particular setting, it is all the more so. Players who spend most of their time trying to figure out how to defeat a seemingly unbeatable foe are especially going to relish the opportunity to face a foe vulnerable to fists, guns, or simple intimidation.

Adventures in this vein can be alternately dark or upbeat. For instance, the players can be called upon to find medicine or food for needy people, or retrieve such items after they have been stolen by bandits and miscreants.

By contrast, other scenarios may involve protecting innocent folk from more sinister forms of predation, including gangs of marauders who have succumbed to the darkest and basest of their instincts. How far any campaign delves into this aspect should depend on the players' tastes and sensibilities. A good Game Master should always remember never to push things past the point of being fun for the players.

## Campaign and Adventure Scenario Set-Ups

Whether a gaming group plans on a short tour of duty in *The War of the Worlds*, or aims to see the conflict through to its bitter end, bringing the player characters together may require some forethought by the Game Master. Give special consideration to how the set-up affects the tone and challenge level of the game session or campaign. This section provides some suggestions on how to address these very points. Feel free to use them, modify them, or ignore them as seems best.

### Innocent Bystanders

The set-up closest to that of the original novel involves a group of characters thrown together by the circumstances of the war, and few if any of them know each other prior to the start of the game. In terms of possibilities, this is by far the most versatile setup, as it can accommodate virtually any sort of character, in any area affected (directly or indirectly) by the Martian attacks.

This option is especially good if the players create characters without specific input from each other or the Game Master. It is entirely possible to wind up with a group consisting of a millionaire industrialist, a pickpocket, an amateur scientist, and a Royal Navy captain, and there may be no other way to get characters of such diverse backgrounds together without the Martians (working on the Game Master's behalf) giving them a push.

For example, if the scenario takes place at the beginning of the novel, news of the landings at Horsell Com-

mon may draw the player characters to the site for professional reasons (like Stent, the Astronomer Royal) or sheer curiosity. The Game Master can arrange some casual meetings between the player characters before the shooting starts, or simply have the Heat Ray chase them all in the same direction afterwards.

### Run Away! Run Away!

Having the player characters fleeing in the same direction has other advantages beyond simply getting them together in one place, as it also opens the game in a fast and furious manner, and events drive the role-playing as much as the players' own initiative. This provides a diverse group of player characters an opportunity to see how their skills complement one another's abilities, giving them a real impetus (namely, survival) for remaining together as a unit.

The Game Master may also decree that the player characters get together as a result of simply being in the same place at the same time. Transportation hubs are ideal settings for this option: no matter how different the characters' backgrounds, they can all have plausible reasons for being on the same train or ship. Granted, they may be traveling in vastly different accommodations, but Steerage and First Class mean little when the Martians appear and leave the player characters stranded together at the invaders' mercy.

If none of these possibilities appeal to the Game Master, it may be necessary to provide some input during character creation to ensure the group has some other rationale for adventuring together. It may be as simple as deciding they all live in the same town and are already acquainted with one another (to whatever degree makes sense in the chosen set-up), or be more restrictive, if the players are comfortable with that and it better suits the Game Master's planned storylines.

### The Police Campaign

One of the more viable options for a War of the Worlds campaign centers on the player characters as members of the same constabulary, which lies in the invaders' path. Depending on the size of their jurisdiction, the group may or may not be acquainted with each other prior to the start of play, but the overwhelming Martian onslaught and the ensuing chaos forces them to become fast allies regardless.

Adventures using this set-up begin with the player characters locked in an increasingly desperate fight to maintain some semblance of order in the face of growing panic amongst the local populace. If the characters fail to protect the means of transportation (like the rail stations and ports) from being overwhelmed, no one will escape the area. Likewise, if the stores of food are seized, all will starve, and if looting begins, total anarchy is the likely result.

Shows of force may suffice to control the populace at first, but as the Martians draw nearer, demonstrations may



gradually give way to sheer brutality if order is to be maintained. The player characters may find they have no stomach for it, especially since the panicky mobs are made up of their friends and neighbors. Eventually, circumstances may spiral beyond the characters' control despite their best efforts, leaving them unable to carry out their assigned tasks, but with a lingering sense of responsibility to help others. Where the story proceeds from there is up to the Game Master, but the possibilities are many.

### The Military Campaign

If the players crave action, a military-theme campaign may be the best option, as right from the onset, the characters have the best weapons available, and the sanction to use them. The main thing for the Game Master to consider beforehand is exactly what happens once the player characters are ordered into action against the Martians.

The player characters' unit is, of course, going to be wiped out, but the characters themselves should (however miraculously) survive. This is where the non-player character members of their unit are extremely useful to the Game Master. Their deaths demonstrate the fearsome power of the Martian weapons, and, if necessary, they can intervene and sacrifice themselves to make sure the player characters live to fight another day. Perhaps most usefully, a panicky flight on the non-player characters' part can pass the hint along to the players that running away is a good idea under the circumstances.

At the onset of play, some of the characters may outrank, and hence be able to order around, other players'

characters, and whether or not this situation persists after the characters' initial rout by the Martians, it might be something best discussed ahead of time. Some players might be okay with it, seeing the value of preserving the military structure. However, some players just do not like being ordered about, and this can lead to problems in the game if it is not discussed in advance.

Depending on the group's proclivities and the circumstances in the game itself, the player characters may want to try to resume contact with military formations, perhaps the other survivors of their unit. This can be an adventure in itself, but depending on the time frame, there may be no organized government of any kind left for them to rejoin.

### Armed and Dangerous

At this point (or perhaps earlier), the player characters may opt to take the fight to the Martians on their own terms. They likely retain enough firepower to make a real difference in the war, and the Game Master should keep this in mind when creating new scenarios for them.

Firepower becomes even more of an issue if the player characters are members of the Royal Navy. The most playable scenario for maritime warriors involves the player characters being left more or less in charge of a warship after the mutinies by the River Thames flotilla. Perhaps the characters are the only ones left after fending off the disloyal crew's attacks, or they are the highest-ranking officers left in the aftermath of the violence.

In any event, the characters' possession of a weapon capable of going toe-to-toe with the Martians quickly becomes the focus of the campaign. Either the player characters have the means to use it immediately, or will be looking to secure them. The latter scenario is the more intriguing, as it puts the onus of finding enough skilled people (and convincing them to join the fight) squarely on the player characters' shoulders. They may attempt to persuade mutineers to rejoin the fight, or perhaps scour the shorelines in search of men who served on His Majesty's Ships in days past. Either way, the situation is a challenging one.

### On His Majesty's Secret Service

Some Game Masters and players are fond of games involving espionage, where the player characters work for a larger, sponsoring agency and carry out special missions of the highest importance. This structure provides the GM with a reason built into every game session for the player characters to be drawn into the storyline (it is their latest mission). This makes the characters a vital part of the game's setting whose every action affects the entire world.

The best such set-up in *The War of the Worlds* centers around the rumor overheard by the Narrator's Brother as he and the Elphinstones attempt to secure ocean passage out of London. He overhears that a good portion of the British government has relocated to the city of Birmingham, and is making plans to continue the resistance from there, including manufacturing land mines.

If there is any truth to these rumors (the reader is never told, one way or another), this ad-hoc government is almost certainly in dire straits, and in need of all the help it can get. Assuming the player characters are all heroic types, any offer of assistance is almost certain to be accepted, and once the characters show how capable they are, it is only a matter of time before they start drawing the toughest assignments.

### Dealing with Government-Sanctioned Characters

While having the weight of even a rump government behind the player characters may seem problematic when attempting to create challenging adventures for them, official sanction is not nearly as impressive as it sounds. First of all, the amount of resources put at the characters' disposal is going to be extremely limited, given the chaos engendered by the Martian invasion. The players get barely enough equipment to finish whatever task is laid before them, and sometimes not even that.

The amount of cooperation the player characters can expect from the general populace varies greatly as well. Doubtlessly, many Britons are anxious to rally behind any sort of official authority for the good of the country and to defeat the marauding invaders. Many others are simply grateful for whatever help the PCs provide, while others resent their very presence—perhaps violently so.

For the Game Master, the bottom line is that having government backing can be as much of a boon or a hindrance as the storyline needs it to be. Use it to complicate or spare their lives as the needs of a good story dictate.

### The Second War of the Worlds

"It may be, on the other hand, that the destruction of the Martians is only a reprieve. To them, and not to us, perhaps, is the future ordained."

For all the action and upheaval depicted in *The War of the Worlds*, the actual events of the war take a little more than three weeks' time. That is a perfect time frame for a brief campaign or a series of short adventures, but what if those go well, and the players still want more? Simple—do what Hollywood does, and produce a blockbuster sequel.

H. G. Wells did in fact write two obscure short-story sequels, "When The Sleeper Wakes" (set two hundred years in the future) and "The Crystal Egg," but neither involved a second invasion of the Earth. This section explores the potential of a renewed conflict between Earth and Mars.

### A Second Front

In the novel's epilog, the Narrator speculates on the future of both humanity and the Martians. Most interestingly, he writes of the findings of an astronomer named Lessing, which seems to indicate a Martian landing on the planet Venus. The Narrator is most troubled by the prospect, but it is, of course, entirely possible the Martians never again left the Red Planet, or that they planned on living out



their remaining days there in peace. But what fun is that for the Game Master (and players)?

The Narrator has his own ideas about the steps humanity should be taking to remain vigilant against a renewed attack, and he laments that at the time of his writing (six years after the Martian invasion) no such steps have been taken. He speculates the loss of the element of surprise may make any future attacks against the Earth prohibitive in the Martians' eyes. It may in fact be the only thing keeping humanity safe.

From the human point of view, any Martian settlements on Venus have the potentially dire consequence of staving off the extinction they faced on Mars, and if the Narrator's speculation is correct, it also provides them a base from which a surprise strike can be launched. Whatever meager watchtowers mankind has dedicated to observing the Red Planet, they surely dwarf the nonexistent resources directed towards Venus. The short version: if the next invasion comes from Venus, mankind will never see it coming.

Of course, the Martians will have to solve the not-inconsiderable problem of their race surviving for about three weeks, maximum, on Earth. If and when they do overcome this fatal obstacle (some specific advice regarding this is given in "Alternate Endings," above), conquering the Earth could easily be within their tentacled grasp.

With landing cylinders launched from both Mars and Venus, Earth would have to fight a war on multiple fronts, defending widely separated areas in different hemispheres. If the Martians are also able to bring greater numbers to bear than in 1902, the bell may indeed toll for mankind.

## D-Day and H-Hour

Timing is, of course, everything, and nonetheless so in interplanetary war. This maxim raises the question of when the Martians would strike after building up their forces and somehow immunizing themselves against Earth's microscopic life, and that is ultimately something GMs have to decide for themselves. If the GM is unsure of when to have the Martians strike, history can be an excellent guide.

In our history, the decade after the Narrator pens his warnings about a second Martian invasion is one of massive international arms build-ups and the Great War. Two decades after that is the Second World War and Cold War, which also finds humanity well stocked with implements of war. If one assumes history passes largely unchanged after the brief initial Martian strike, the 1920s, and even more promisingly, the 1930s, are the times during which a second invasion would be the most effective.

In the early and mid-1930s, the worldwide economic depression left people everywhere pessimistic about the future, and their governments short on revenue with which to maintain their nations' militaries. The human race, with its spirit nearly broken and its militaries small and weak, would look like easy pickings to the Martians, and with their well-developed skills of observation, this opportunity would not be missed by them.



## The Human Condition

Despite appearances, humanity was not nearly as defenseless as it would seem to Martian eyes. Advances in technology like the airplane make the Earth's armed forces much more formidable than in the previous conflict, and developments like the gas mask render Martian Black Smoke attacks less effective. In a Depression-era invasion, humanity's main problem would be the quantities of such materiel available.

In the early 1930s, there was not enough of anything to go around, and that goes for war implements as well. The aforementioned planes and gas masks existed, but no nation had enough of either to protect all of its citizens at once. Therefore, the potential for mass civilian panic remains just as great as it did back in 1902, once the Black Smoke rolls in and no one has a filter mask. As in the original novel, once civilian morale is broken, the country itself is not long away from ceasing to exist in any meaningful form, with disastrous results for the entire race.

If the prospect of a second War of the Worlds during the Great Depression appeals to you, Orson Welles' infamous 1938 radio adaptation is a great reference. You may not wish to alter the story to the extent that the Mercury Theatre did, but it still provides great examples of how to dramatize the novel in terms of that era.

One interesting wrinkle to setting the second invasion in the 1930s is its temporal proximity to the events of the original. Gaming groups whose characters survived the initial Martian onslaught are very possibly still alive at that time, allowing players to run older versions of the same characters and emphasizing a strong sense of continuity.

between the two events. Alternatively, players could run the grown offspring of their previous characters, who may have been raised (like Doctor Harrison Blackwood in *The War of the Worlds* television series) to be fearful of and prepared for a second invasion.

## Depression-Era Technology

A full accounting of weapons systems in use during the early 1930s requires space far in excess of that available in this sourcebook. However, the most common types of armaments available at that time can be adequately simulated by the weapon statistics found in the *ACTION! SYSTEM* Core Rules.

Revolvers are much like the ones listed there, but tend towards the smaller-caliber types (like the .357). American soldiers carry the ubiquitous .45 ACP (1980) model, while European armies tend more towards 9mm Parabellum automatics. Rifles are almost universally equivalent to the .30 carbine, while later, more advanced types are as yet undeveloped.

Machine-guns equivalent to the 7.62mm and .50-caliber exist, though lighter .30-caliber weapons are more common (but why makes things easier for the Martians?). Extant cannons are virtually identical to those already listed, as are most of the support weapons. Rocket launchers, LAWs, and RPGs do not exist yet, however much the players might wish otherwise.

The latter fact may seem most inconvenient to PCs fighting armored Martian war machines, but even first-generation anti-tank guns are capable of inflicting serious damage on them. These are roughly equivalent to the field cannons already listed in the *ACTION! SYSTEM* Core Rules.

## Like a Thief in the Night

After deciding exactly when the Martians strike, the Game Master should address the issue of scale. Are the Martians going to undertake a limited landing in a desolate area, from which they can build up their forces for an all-out military strike, or are they going to immediately begin a total onslaught against all of humanity?

The answer really depends on the gaming group and their preferred style of play. If unraveling mysteries is more their preference, gradually getting to the facts about the Martians' return is the proper course to follow. Perhaps the Martians land in the heart of unexplored Africa, and the player characters are hired to investigate a series of unexplained disappearances. The trail leads to a pile of corpses all completely drained of blood, and then to the hidden Martian base where the victims were used as food.

A subtle approach also allows sneaky Game Masters to run the adventure without necessarily having to call attention to the fact that it is a *War of the Worlds* sequel. Just imagine the players' surprise when they learn the truth, and the first fighting machine makes its way over the horizon. In any event, it will be up to the player characters to

survive both the invaders and the elements, in order to send warning to the rest of the world before it is too late.

## World in Flames

Action-oriented players are likely to be more entertained by a massive alien attack. The set-up here is fairly simple: drop a Martian landing cylinder (or two) near the player characters' home base and let the fireworks commence. All the player characters hold dear is directly in the path of the Martians' rampage, and only they can stop it.

The George Pal film version makes a good reference for a Game Master who chooses this campaign set-up. For example, while the movie's setting is mostly restricted to one general area (the western United States), the vignettes that reveal the war's progress around the globe serve to heighten the terror and emphasize to the players that no help is forthcoming.

While other means of bringing the player characters together are certainly possible, police- and military-style campaigns are especially applicable. Police in later time-periods are considerably better armed (having to cope with the likes of John Dillinger will force that change), as are the military (but not prohibitively so), making this sort of campaign much more playable than in the Edwardian Era.

## After the Fall of Man

The oldest method of creating alternate scenarios is to take the results of a well-known conflict and reverse them. Pages upon pages have been written about the potential aftermath of Napoleon triumphing at Waterloo, a Confederate victory in the War Between the States, or Nazi Germany emerging victorious from the Second World War. Naturally, one of the more intriguing scenarios is one in which the Martians win *The War of the Worlds*.

It is safe to say that players fond of the post-apocalyptic genre are naturals for this particular setting, but there are other possibilities as well. For instance, if the players participate in a scenario similar to the one described in the section "A Sample Rewrite," wherein it is up to them to destroy the source of the Martians' newfound immunity, this setting can be used to simulate what happens if the PCs fail but survive the attempt. Note that this differs from destroying a sanitizing agent (as human beings cannot survive on an Earth devoid of microorganisms).

## Mars Invictus

Once the premise of the Martians somehow overcoming their fatal vulnerability to Earth bacteria is established, the events of the novel allow us to extrapolate the events that follow. First, the Martians make good on their conquest of the British Isles, completely transforming the land into a manufacturing center for the items they could not bring with them from Mars, including additional fighting machines. In time, Britain becomes an impenetrable redoubt from which to launch further attacks.

Being a short stride across the English Channel, the European Continent is the next to fall to the Martians (de-

spite the valiant efforts of France, Germany, and the other major powers). The invaders suffer serious losses but ultimately, even the bane of would-be European conquerors—the Russian winter—fails to stop their advance.

Meanwhile, additional cylinders are launched from Mars to other large island areas, which are used as bases for further conquests. Cuba, Australia, and Madagascar put up a spirited resistance, but even with the help of other nations, they are unable to stand before the Martian assault. Japan is also targeted, but few humans remain there after the Japanese people fight the Martians almost literally to the last man.

The great land masses of the Americas, Asia, and Africa slow the Martians down by virtue of their sheer physical size, and the last of the great industrial complexes in the United States and Canada throw men and materiel at the invaders right up until the bitter end. Ultimately, the humans fail to develop a defense against the Black Smoke, and even those who do not succumb to fear and hopelessness are felled by the ebon poison.

## The Earth Under the Martians

With the end of organized resistance, humanity is divided into two classes. The first of these are men and women who come to accept their defeat, and submit to the Martians' designs. Others continue an increasingly more desperate fight against the alien occupation, with an uncertain chance for success. The Artilleryman's vision is made prophesy.

### Human Cattle

*"Well, the Martians will just be a godsend to these. Nice roomy cages, fattening food, careful breeding, no worry. After a week or so chasing about the fields and lands on empty stomachs, they'll come and be caught cheerful. They'll be quite glad after a bit. They'll wonder what people did before there were Martians to take care of them."*

Terrified masses of humanity, their spirits broken by Civilizations' rout before the Martians, cling to the one thing left them, their lives. After the war ends, the Martians have the time to refine their methods, and transform the mass blood-draining of humans into an industry as vast and sophisticated as the modern dairy industry.

Captured humans are penned up, cared for, and bred for the qualities that make them best suited to provide nourishment for the legions of Martians coming to Earth as they abandon their dying world. Those who remember the days when mankind was master of the world are slowly culled from the herd, and replaced by offspring who know no life other than the idle comfort of a gilded cage and who willingly offer their blood to the Martians.

### The Hounds

*"Very likely these Martians will make pets of some of them; train them to do tricks—who knows?—get sentimental*

*over the pet boy who grew up and had to be killed. And some, maybe, they will train to hunt us."*

Despite their overwhelming superiority, the sheer size of the Martian machines (and the Martians' inability to function well outside the machines in Earth's heavier gravity) leave them ill-suited for wiping out the last scattered elements of human resistance. Over time, the Martians train humans selected from the herds to seek out and destroy their own kind. With their characteristic brutal efficiency, these human "hounds" infiltrate suspected warrens of human resistance. Once in the company of free humans, the hounds happily activate the Black Smoke canisters attached to them, understanding only that doing so pleases their masters.

### The Resistance

Though they share a common goal, those humans who continue to fight the Martians are quite diverse in their methods. Some are little more than bipedal beasts, while others adopt a more sophisticated strategy.

### The Savages

*"The risk is that we who keep wild will go savage—degenerate into a sort of big, savage rat."*

There will be a few whose primal instincts bar them from joining the human herds that nourish the Martians; over time, they are forced to take drastic measures simply to stay alive. Many opt for measures incompatible with the tenets of human civilization, and lose their humanity in the process.

As the Martian occupation continues, conditions only worsen. Skills once considered fundamental (such as literacy and basic mathematics) do not survive into the next generation, and firearms and tailored clothes give way to stone knives and bear skins. With the death of education, acts like cannibalism move from the unthinkable to the commonplace, and a degenerate breed of feral man is born.

The savages are little more than nuisances to the Martians, stealing various minor items from lightly guarded installations. They present a far greater menace to civilized humans, who feel the loss of purloined supplies to a far greater degree.

### The Active Resistance

Small bands of humans continue to carry out guerilla attacks against the Martians, but a lack of coordination makes them more of an inconvenience to the invaders than an actual threat. Unlike the savages, their strikes invariably draw a massive response from the Martians, and on balance come to no great end.

The humans who attempt to carry on the fight differ mainly on their preferred targets. Some try to target the Martians themselves, taking advantage of their relatively weak physical forms. Others who have access to surviving caches of explosives (or who can concoct them on their own) attack the Martians' industry and war machines. The



remainder hold their own kind in the greatest contempt, and employ their resources against the human cattle.

As time passes, the most pressing problem is the exhausted stores of war materiel. Little human manufacturing takes place after the Martian conquest of Earth, and the pre-invasion stockpiles are largely exhausted by the furious attempts to resist the alien onslaught. The most advanced weapons at the time of the invasion are hard-pressed to damage the Martian fighting machines, and a future where humans are armed only with spears, bows, and clubs represents an even dimmer prospect for the resistance.

Despite this, the resistance endures because the various bands occupy areas inaccessible to the Martians and their bulky technology. For example, a hardy band of warriors survives in the tunnels dug for the New York City subway system, beyond the Martians' tentacled grasp but well-supplied with nourishing rats. Some bands occupy the Himalayas, the Rocky Mountains, the Alps, and other geographic areas where the Martian walkers cannot easily venture. Other groups survive in the Amazon jungle, even though its verdant green has been replaced by the red hue of Martian flora.

### The Covert Resistance

*"And in all those places we shall gather. Our district will be London. And we may even be able to keep a watch, and run about in the open when the Martians keep away. Play cricket, perhaps. That's how we shall save the race."*

Adhering to the singular vision of its founder, perhaps the most successful of all resistance groups is the one occupying the drain system under London. The group owes its existence to the dictatorial hand of a former British Army artilleryman, one of the first to foresee what fate awaited mankind and make plans for humanity to reclaim its home world.

As it has ever been, the Artilleryman is quite strict in who is allowed to join his group. Those who are infirm of mind or body, or fail to demonstrate sufficient devotion to his cause, are done away with harshly. Troublemakers of any kind are dealt with similarly. To the Artilleryman, he and his band of followers hold the future of mankind in their hands, and that is far too precious a thing to risk.

The Artilleryman's concern is such that his followers are prohibited from taking any sort of aggressive act against the Martians, not even stealing needed supplies. Quite rightly, the Artilleryman fears the invaders' retaliation, and being spared it greatly contributes to his group's successes and staying power.

### Knowledge Is Power

*"But saving the race is nothing in itself. As I say, that's only being rats. It's saving our knowledge and adding to it that's the thing.... We must make great safe places down deep, and get all the books we can; not novels and poetry swipes, but ideas, science books."*

What sets the Artilleryman's resistance group apart from the others is its commitment to the preservation and expansion of human knowledge, particularly in the sciences. As the other survivor groups plan petty raids against the Martians, the London resistance engages in efforts to find and preserve books and other materials useful for research.

This in part because the Artilleryman fears mankind will descend into barbarism even before the Martians finish the species off. Beyond the preservation of civilization, this serves another, more martial purpose.

### The Fifth Column

*"Just imagine this: Four or five of their fighting-machines suddenly starting off-Heat-Rays right and left, and not a Martian in 'em. Not a Martian in 'em, but men-men who have learned the way how. It may be in my time, even those men. Fancy having one of them lovely things, with its Heat-Ray wide and free! Fancy having it in control!"*

It is the Artilleryman's goal that some means be developed by which the Martian technology can be understood and then mastered by humans. Then, when the Martians least expect it, their own weapons can be turned against them.

To this end, the Artilleryman slips several of his operatives into the Martians' bases, under the guise of feral humans. How much of the Martians' technological secrets they manage to uncover is unknown, but the infiltrators are under orders not to attempt escape until they learn of something useful. Whether they are still spying, or the Martians kill them before they can flee, is unknown.

### Joining the Resistance

Exactly when the Artilleryman plans to strike is known only to him, but if his group is the focus of your campaign, now would be a good time. While a few preliminary adventures may be in order (to acclimate the player characters to the setting, if nothing else), the players need some sort of reassurance sooner rather than later that their characters' struggle is not hopeless.

It may be premature to send them after a Martian fighting machine right off the bat, especially when a mission to reclaim a lost cache of military-grade weapons or a spy from a human farm will do equally as well. As long as the action is fast and furious, the odds long, and the situation desperate, the setting will be sold.

Where the campaign goes from there is up to the GM, of course. Sooner or later, the player characters deserve to come across some method of dispatching the Martians, or at least something that gives mankind a fighting chance to do so. Several possibilities have already been discussed, and whichever the Game Master decides, it makes for the best possible conclusion to this type of campaign.

# War of the Worlds Battle Rules

You can simulate pitched battles between the Martian invaders and the British armed forces using the simplified *ACTION! SYSTEM* rules from *Monster Island: The Game of Giant Monster Combat* from Firefly Games. You can even try pitting the Martians against *kaiju* monsters!

The following rules and stats supplement those found in *Monster Island: The Game of Giant Monster Combat* and the *Escape From Monster Island* supplement, available at better game and hobby stores.

## Set Up

Each side gets 50 points to build their army with (i.e., to buy units with). In a standard *Monster Island* game, the Martian player starts with 30 points, just like *kaiju* players.

In a “British Army versus the Martians” game, the British forces player chooses one side of the map or play area to “defend.” The Martian player starts at the opposite side of the map.

## Special Rules

### Black Smoke (New Power) - 5/1d6

An attack roll is made against a specific hex (vs. a base Evade of 10). The substance immediately spreads one inch in each direction, resulting in a 3-inch diameter cloud. Once

deployed, Black Smoke remains on the map for the rest of the battle, unless dissipated (see below).

Personnel suffer damage every turn that they remain in the cloud. Non-living units (e.g., vehicles and buildings) take no damage from the smoke. Units above ground level (e.g., flying, on a hill, etc.) suffer damage on the first turn, but suffer no damage on subsequent turns as the Black Smoke drifts down to ground level.

Because Black Smoke breaks down in contact with steam, Fire Brigade units can “extinguish” Black Smoke, as per the Extinguish rule in *Escape From Monster Island*.

### British Unit Restrictions

The British forces player may only select units from those listed below.

### Reinforcements

British forces players may use the Reinforcements rule. Martian forces do not get reinforcements.

### Victory Conditions

The British forces achieve victory if they destroy all of the Martian units or cause them to leave the map from any side other than the side the British forces are defending.

The Martian forces achieve victory if they destroy all of the British forces units, cause the British forces units to rout/flee, or if two or more of the Martian units exit the map from the side being defended by the British forces.

## Human/Martian Forces Record Sheet

Player Name: \_\_\_\_\_ Race (Human/Martian): \_\_\_\_\_

Qty	Unit	Attack	Evade	Toughness	Morale	Move	Powers	Cost
___	Cavalry	3	15	1	3	6	Close Assault, Crowd-Control, Firepower (1d6; 2d6 in close assault), Personnel	3
___	Infantry	4	14	1	3	3	Close Assault, Crowd-Control, Firepower (1d6; 2d6 in close assault), Personnel	2
___	Lorrie (Truck)	—	12	1	2	6	Transport	1
___	Navy Boat	3	11	8	4	0	Firepower (2d6), Swimming (4”), Transport	5
___	Towed Artillery	3	10	2	3	0	Bombardment (3d6), Personnel	4
___	Waggon, Horsedrawn	—	10	1	2	4	Transport	1
___	Constables (Police)	—	12	1	3	3	Crowd-Control, Firepower (1d6), Personnel	0
___	Crowd	—	10	0	2	3	Personnel	0
___	Fire Brigade	—	11	2	3	6	Extinguish	0
___	Cylinder	7	8	10 (Life 30)	—	—		0
___	Digging Machine	—	12	10 (Life 7)	5	2	Transport, Tunneling (move underground)	2
___	Fighting Machine	7	10	10 (Life 20)	5	7	Blast: Heat Ray (8d6), Long Range, Black Smoke (6d6 EX), 8x Tentacles (STR 1)	15
___	Flying Machine	6	20	10 (Life 20)	5	—	Flight (20”), Black Smoke (6d6, Area)	12
___	Handling Machine	6	10	10 (Life 15)	5	3	Tentacles (each has STR 1)	2

# Appendices

## Resources

### Critical Material on H. G. Wells

There are many biographical and critical studies of Wells. Some of the most useful for a reader of *The War of the Worlds* are:

Bergonzi, Bernard. *The Early H. G. Wells*. University of Toronto Press, 1961. A basic study of the “scientific romances;” useful but with a tendency to grand theorizing.

Huntington, John. *The Logic of Fantasy: H. G. Wells and Science Fiction*. Columbia University Press, 1982.

Koch, Howard. *The Panic Broadcast*. Avon, 1970. The complete script of the Orson Welles/Mercury Theatre dramatization, with newspaper reports on the panic.

McConnell, Frank D. *The Science Fiction of H. G. Wells*. Oxford University Press, 1981.

Scheick, William J., and Cox, J. Randolph. *H. G. Wells: A Reference Guide*.

G.K. Hall, 1988. An extensive bibliography of secondary materials, with a brief complete list of Wells’ books.

Smith, David C. *H. G. Wells: Desperately Mortal*. Yale University Press, 1986. A great biography.

Wagar, W. Warren. *H. G. Wells and the World State*. Yale University Press, 1961. One of the first American academic treatments of Wells. Wagar also wrote a few SF stories, and is noted for his studies of fictional future societies.

Williamson, Jack. *H. G. Wells: Critic of Progress*. Mirage Press, 1973. This is essentially Williamson’s Ph.D. thesis. A valuable perspective from a fellow SF writer.

### Further Reading

Anderson, Kevin J. *War of the Worlds: Global Dispatches*. Bantam Spectra, 1996. Science-fiction anthology of eye-witness accounts of the Martian invasion, told from the point of view of various famous people from around the world.

Christopher, John. The Tripods Trilogy (*The White Mountains*, *The City of Gold and Lead*, and *The Pool of Fire*). An alternate storyline concerning what might have happened had the Martians won. Made into a TV mini-series.

Smith, George H. *The Second War of the Worlds*. DAW SF Books, 1976. The Martians try again to invade Earth, but find themselves pulled into another dimension, with an Earth where magic works.

Wellman, Manly W., and Wellman, Wade. *Sherlock Holmes’s War of the Worlds*, Warner Books, 1975. Sherlock Holmes and Professor Challenger pit their intellects against the Martians.

Wayne, Jeff. *Jeff Wayne’s Musical Version of the War of the Worlds*, Columbia Records, 1978. Excellent musical adaptation of the story, narrated by Sir Richard Burton and featuring, among others, Justin Hayward (of The Moody Blues).

Wells, H. G. “When the Sleeper Wakes” and “The Crystal Egg.” Short-story sequels to *The War of the Worlds*.

## Contributor Bios

### Christopher McGlothlin, M.Ed.

Christopher McGlothlin, M.Ed. is a lifelong Virginian whose previous credits include works published by Pinnacle Entertainment Group, West End Games, Guildhall Press, and Gold Rush Games. He holds Bachelor of Science Degrees in Political Science and Journalism, as well as a Master’s in Education, from Radford University. For the past eight years, he has worked as a High School Social Studies Teacher, and he serves as a moderator for the New Gamers Order listserver.

Mr. McGlothlin is a member of the Sons of Confederate Veterans, the Military Order of the Stars & Bars, and the Confederate States Army. His hobbies include the Miami Dolphins, MST3K, the JSA, professional wrestling, and classic sci-fi. All good things in his life are made possible by God and his wonderful wife Tanith.

### James L. Cambias

James L. Cambias is a roleplaying game designer and science fiction writer. His most recent projects are *Star Hero* from Hero Games and *GURPS Mars* from Steve Jackson Games. He lives in western Massachusetts and leaves strange meteorites alone.

### Mark Arsenault

Mark Arsenault is the co-founder and current board member of the Game Publishers Association, co-designer of the *ACTION! SYSTEM*, and president of Gold Rush Games and Golden Pillar Publishing. He has authored and co-authored more than a dozen books, including the award-winning *Sengoku* roleplaying game, *Shinobi: Shadows of Nihon*, and *The Legacy of Zorro*. He is also a graphic/book designer and has worked on projects for other publishers, including Hero Games, Grey Ghost Press, Bizzaro Games, Living Room Games, and Citizen Games.

Mark has 15 years of law enforcement experience and served six years in the U.S. Air Force, including two tours in the Persian Gulf during operations Desert Shield and Desert Storm. His hobbies and interests include Japanese history, martial arts, filmmaking, chanbara, shooting, and, of course, role-playing. Mark lives in Elk Grove, California, with his wonderful wife, Maragaret, their cat Titters and new canine companion, Tenjo.

### Christina Stiles

Christina Stiles is a freelance writer and editor living in South Carolina. This contribution marks her second appearance in a Gold Rush Games product (and hopefully not her last): she formerly co-authored *The Village of Briarton* with Patrick Sweeney. Christina’s other works include *Unhallowed Halls* (Atlas Games), *Way of the Witch* (Citizen Games), and contributions to Eden Studios’ *Liber Bestarius* and *Waysides* books and Bastion Press’ *Into the Green*. In her spare time, she edits game books and the *Gaming Herald*, writes articles for *Campaign* magazine, runs Bizzaro Games, and serves as a board member of the Game Publishers Association.



## Tom Kidd

Tom Kidd is a widely known fantasy illustrator. He has received four *Hugo* nominations and has won five *Chesley Awards* and the *Anlab* award.

His work has been published in and on the covers of well over three hundred books and magazines, ranging from *Good Housekeeping* and *Readers Digest* to *Savage Sword of Conan*. Tom's paintings have been displayed in the Delaware Art Museum, the Society of Illustrators, and the Cleveland Museum of Science.

As a conceptual designer he worked for Walt Disney Studios, Universal Studios, Rhythm & Hues, Danbury Mint and Franklin Mint. This work ranges from robots, aliens, spaceships, barbarians and architectural drawings for a theme park.

He has illustrated two books: *The Three Musketeers* and *The War of the Worlds*. He has begun work again on a large-scale illustrated book of his own design called *Gnemo*. Tom lives in New Milford, Connecticut with his wife Andrea Montague.

## Morgan Bonthoux

An interest in illustrative storytelling ever since his first comic book at the age of four. When it was explained to him that the book was drawn by someone, he was hooked.

Twenty years later that he would go to the Kubert School and study illustration seriously. "I had been doing small local jobs but nothing serious."

He is planning to make the jump from part time to 'all the time' illustrator, but at the moment couldn't be happier working with Gold Rush Games. "Well researched, well written and definitely captivating scenarios. Absolutely top notch."

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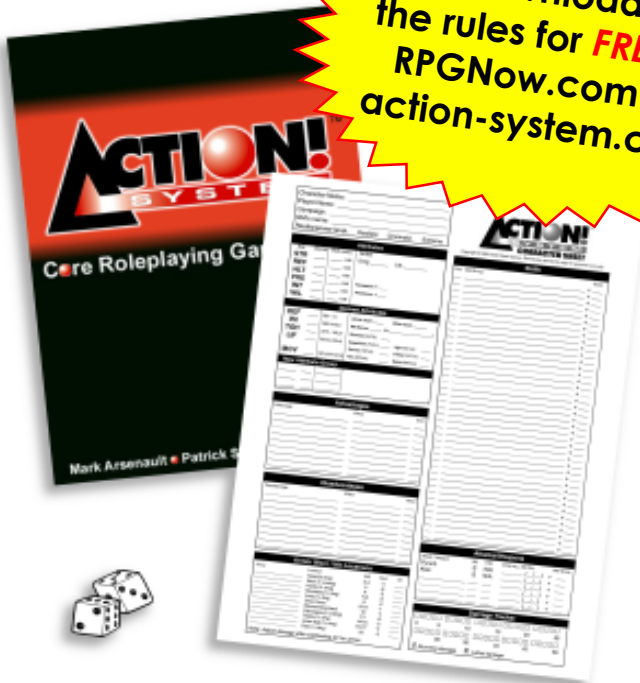
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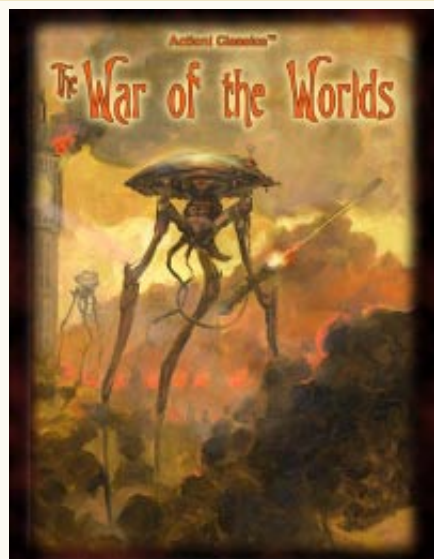
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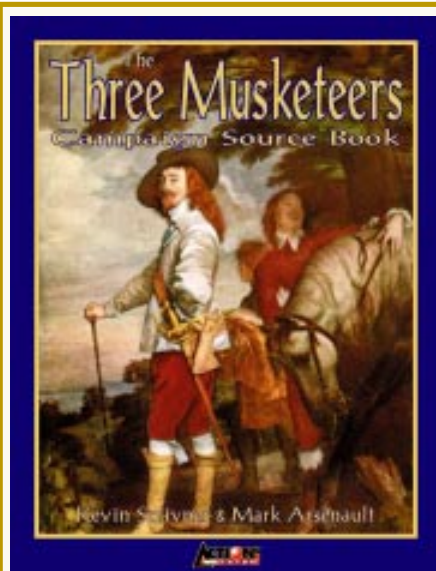
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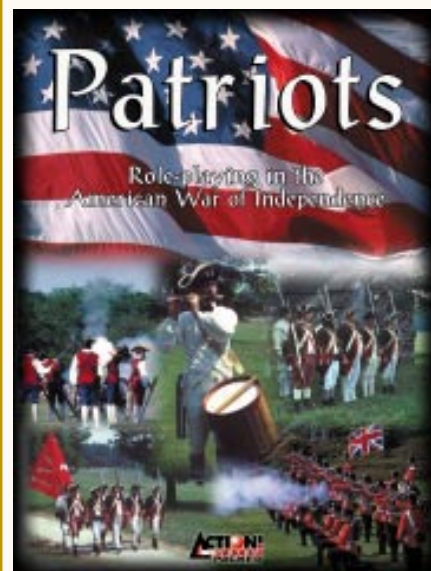
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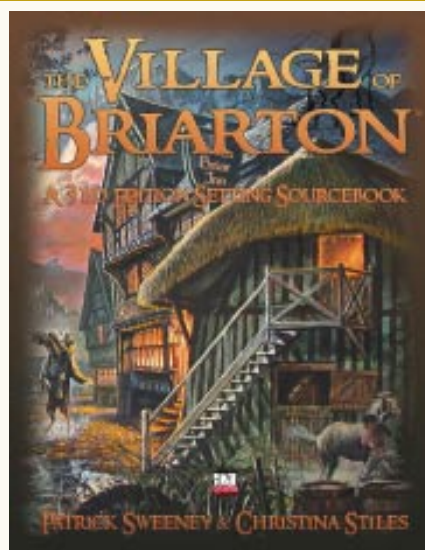
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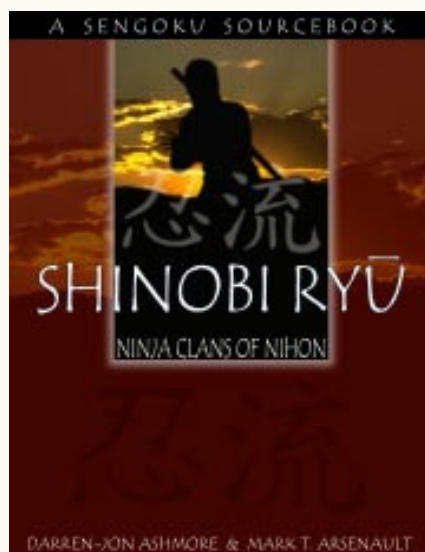
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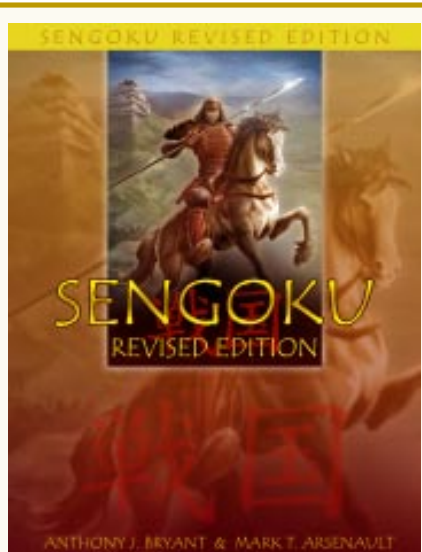
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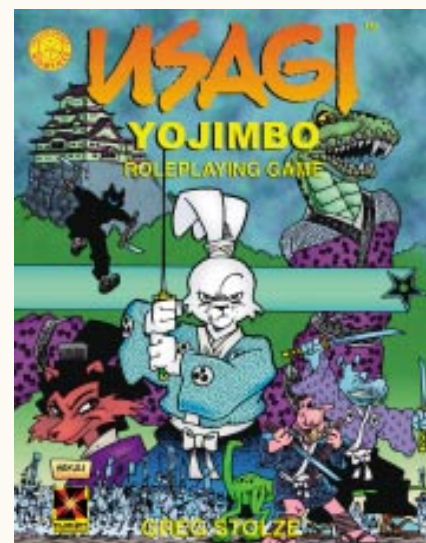
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