THE CALL OF THE WILD
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"THE SEA WOLF," "WHITE FANG,"
"VALLEY OF THE MOON,"
"BURNING DAYLIGHT," ETC., ETC.

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INTO THE PRIMITIVE
THE CALL OF THE WILD

I

Into the Primitive

"Old longings nomadic leap,
Chafing at custom's chain;
Again from its brumal sleep
Wakens the ferine strain."

BUCK did not read the newspapers, or he would have known that trouble was brewing, not alone for himself, but for every tide-water dog, strong of muscle and with warm, long hair, from Puget Sound to San Diego. Because men, groping in the Arctic darkness, had found a yellow metal, and because steamship and transportation companies
were booming the find, thousands of men were rushing into the Northland. These men wanted dogs, and the dogs they wanted were heavy dogs, with strong muscles by which to toil, and furry coats to protect them from the frost.

Buck lived at a big house in the sun-kissed Santa Clara Valley. Judge Miller's place, it was called. It stood back from the road, half hidden among the trees, through which glimpses could be caught of the wide cool veranda that ran around its four sides. The house was approached by gravelled driveways which wound about through wide-spread-ing lawns and under the interlacing boughs of tall poplars. At the rear things were on even a more spacious scale than at the front. There were great stables, where a dozen grooms and boys held forth, rows of vine-clad servants' cottages, an endless and orderly array of outhouses, long grape arbors, green pastures, orchards, and berry patches. Then there was the pumping plant for the artesian well, and the big cement tank where Judge
Miller's boys took their morning plunge and kept cool in the hot afternoon.

And over this great demesne Buck ruled. Here he was born, and here he had lived the four years of his life. It was true, there were other dogs. There could not but be other dogs on so vast a place, but they did not count. They came and went, resided in the populous kennels, or lived obscurely in the recesses of the house after the fashion of Toots, the Japanese pug, or Ysabel, the Mexican hairless,—strange creatures that rarely put nose out of doors or set foot to ground. On the other hand, there were the fox terriers, a score of them at least, who yelped fearful promises at Toots and Ysabel looking out of the windows at them and protected by a legion of housemaids armed with brooms and mops.

But Buck was neither house-dog nor kennel-dog. The whole realm was his. He plunged into the swimming tank or went hunting with the Judge's sons; he escorted Mollie and Alice, the Judge's daughters, on long twilight or early morning rambles; on wintry nights he lay at
the Judge's feet before the roaring library fire; he carried the Judge's grandsons on his back, or rolled them in the grass, and guarded their footsteps through wild adventures down to the fountain in the stable yard, and even beyond, where the paddocks were, and the berry patches. Among the terriers he stalked imperiously, and Toots and Ysabel he utterly ignored, for he was king,—king over all creeping, crawling, flying things of Judge Miller's place, humans included.

His father, Elmo, a huge St. Bernard, had been the Judge's inseparable companion, and Buck bid fair to follow in the way of his father. He was not so large,—he weighed only one hundred and forty pounds,—for his mother, Shep, had been a Scotch shepherd dog. Nevertheless, one hundred and forty pounds, to which was added the dignity that comes of good living and universal respect, enabled him to carry himself in right royal fashion. During the four years since his puppyhood he had lived the life of a sated aristocrat; he had a fine pride in himself, was ever a trifle egotistical, as country
gentlemen sometimes become because of their insular situation. But he had saved himself by
not becoming a mere pampered house-dog. Hunting and kindred outdoor delights had kept down the fat and hardened his muscles; and to him, as to the cold-tubbing races, the love of water had been a tonic and a health preserver.

And this was the manner of dog Buck was in the fall of 1897, when the Klondike strike dragged men from all the world into the frozen North. But Buck did not read the newspapers, and he did not know that Manuel, one of the gardener's helpers, was an undesirable acquaintance. Manuel had one besetting sin. He loved to play Chinese lottery. Also, in his gambling, he had one besetting weakness — faith in a system; and this made his damnation certain. For to play a system requires money, while the wages of a gardener's helper do not lap over the needs of a wife and numerous progeny.

The Judge was at a meeting of the Raisin Growers' Association, and the boys were busy
organizing an athletic club, on the memorable night of Manuel's treachery. No one saw him and Buck go off through the orchard on what Buck imagined was merely a stroll. And with the exception of a solitary man, no one saw them arrive at the little flag station known as College Park. This man talked with Manuel, and money chinked between them.

"You might wrap up the goods before you deliver 'm," the stranger said gruffly, and Manuel doubled a piece of stout rope around Buck's neck under the collar.

"Twist it, an' you'll choke 'm plente,," said Manuel, and the stranger grunted a ready affirmative.

Buck had accepted the rope with quiet dignity. To be sure, it was an unwonted performance: but he had learned to trust in men he knew, and to give them credit for a wisdom that outreached his own. But when the ends of the rope were placed in the stranger's hands, he growled menacingly. He had merely intimated his displeasure, in his pride believing that to intimate was to command. But to his
surprise the rope tightened around his neck, shutting off his breath. In quick rage he sprang at the man, who met him halfway, grappled him close by the throat, and with a deft twist threw him over on his back. Then the rope tightened mercilessly, while Buck struggled in a fury, his tongue lolling out of his mouth and his great chest panting futilely. Never in all his life had he been so vilely treated, and never in all his life had he been so angry. But his strength ebbed, his eyes glazed, and he knew nothing when the train was flagged and the two men threw him into the baggage car.

The next he knew, he was dimly aware that his tongue was hurting and that he was being jolted along in some kind of a conveyance. The hoarse shriek of a locomotive whistling a crossing told him where he was. He had travelled too often with the Judge not to know the sensation of riding in a baggage car. He opened his eyes, and into them came the unbridled anger of a kidnapped king. The man sprang for his throat, but Buck was too
quick for him. His jaws closed on the hand, nor did they relax till his senses were choked out of him once more.

"Yep, has fits," the man said, hiding his mangled hand from the baggageman, who had been attracted by the sounds of struggle. "I'm takin' 'm up for the boss to 'Frisco. A crack dog-doctor there thinks that he can cure 'm."

Concerning that night's ride, the man spoke most eloquently for himself, in a little shed back of a saloon on the San Francisco waterfront.

"All I get is fifty for it," he grumbled; "an' I wouldn't do it over for a thousand, cold cash."

His hand was wrapped in a bloody handkerchief, and the right trouser leg was ripped from knee to ankle.

"How much did the other mug get?" the saloon-keeper demanded.

"A hundred," was the reply. "Wouldn't take a sou less, so help me."

"That makes a hundred and fifty," the
INTO THE PRIMITIVE

saloon-keeper calculated; "and he's worth it, or I'm a squarehead."

The kidnapper undid the bloody wrappings and looked at his lacerated hand. "If I don't get the hydrophoby —"

"It'll be because you was born to hang," laughed the saloon-keeper. "Here, lend me a hand before you pull your freight," he added.

Dazed, suffering intolerable pain from throat and tongue, with the life half throttled out of him, Buck attempted to face his tormentors. But he was thrown down and choked repeatedly, till they succeeded in filing the heavy brass collar from off his neck. Then the rope was removed, and he was flung into a cagelike crate.

There he lay for the remainder of the weary night, nursing his wrath and wounded pride. He could not understand what it all meant. What did they want with him, these strange men? Why were they keeping him pent up in this narrow crate? He did not know why, but he felt oppressed by the vague sense of impending calamity. Several times during the
night he sprang to his feet when the shed door rattled open, expecting to see the Judge, or the boys at least. But each time it was the bulging face of the saloon-keeper that peered in at him by the sickly light of a tallow candle. And each time the joyful bark that trembled in Buck's throat was twisted into a savage growl.

But the saloon-keeper let him alone, and in the morning four men entered and picked up the crate. More tormentors, Buck decided, for they were evil-looking creatures, ragged and unkempt; and he stormed and raged at them through the bars. They only laughed and poked sticks at him, which he promptly assailed with his teeth till he realized that that was what they wanted. Whereupon he lay down sullenly and allowed the crate to be lifted into a wagon. Then he, and the crate in which he was imprisoned, began a passage through many hands. Clerks in the express office took charge of him; he was carted about in another wagon; a truck carried him, with an assortment of boxes and parcels, upon a ferry steamer; he was trucked off the steamer into
a great railway depot, and finally he was de-
posited in an express car.

For two days and nights this express car
was dragged along at the tail of shrieking loco-
motives; and for two days and nights Buck
neither ate nor drank. In his anger he had
met the first advances of the express mes-
sengers with growls, and they had retaliated by
teasing him. When he flung himself against
the bars, quivering and frothing, they laughed
at him and taunted him. They growled and
barked like detestable dogs, mewed, and flapped
their arms and crowed. It was all very silly,
he knew; but therefore the more outrage to
his dignity, and his anger waxed and waxed.
He did not mind the hunger so much, but
the lack of water caused him severe suffering
and fanned his wrath to fever-pitch. For that
matter, high-strung and finely sensitie, the ill
treatment had flung him into a fever, which
was fed by the inflammation of his parched and
swollen throat and tongue.

He was glad for one thing: the rope was
off his neck. That had given them an unfair
advantage; but now that it was off, he would show them. They would never get another rope around his neck. Upon that he was resolved. For two days and nights he neither ate nor drank, and during those two days and nights of torment, he accumulated a fund of wrath that boded ill for whoever first fell foul of him. His eyes turned blood-shot, and he was metamorphosed into a raging fiend. So changed was he that the Judge himself would not have recognized him; and the express messengers breathed with relief when they bundled him off the train at Seattle.

Four men gingerly carried the crate from the wagon into a small, high-walled back yard. A stout man, with a red sweater that sagged generously at the neck, came out and signed the book for the driver. That was the man, Buck divined, the next tormentor, and he hurled himself savagely against the bars. The man smiled grimly, and brought a hatchet and a club.

"You ain't going to take him out now?" the driver asked.
“Sure,” the man replied, driving the hatchet into the crate for a pry.

There was an instantaneous scattering of the four men who had carried it in, and from safe perches on top the wall they prepared to watch the performance.

Buck rushed at the splintering wood, sinking his teeth into it, surging and wrestling with it. Wherever the hatchet fell on the outside, he was there on the inside, snarling and growling, as furiously anxious to get out as the man in the red sweater was calmly intent on getting him out.

“Now, you red-eyed devil,” he said, when he had made an opening sufficient for the passage of Buck’s body. At the same time he dropped the hatchet and shifted the club to his right hand.

And Buck was truly a red-eyed devil, as he drew himself together for the spring, hair bristling, mouth foaming, a mad glitter in his bloodshot eyes. Straight at the man he launched his one hundred and forty pounds of fury, surcharged with the pent passion of two days and
nights. In mid air, just as his jaws were bout
to close on the man, he received a shock that
checked his body and brought his teeth together
with an agonizing clip. He whirled over, fetch
ing the ground on his back and side. He had
never been struck by a club in his life, and did
not understand. With a snarl that was part
bark and more scream he was again on his feet
and launched into the air. And again the
shock came and he was brought crushingly to
the ground. This time he was aware that it
was the club, but his madness knew no caution.
A dozen times he charged, and as often the
club broke the charge and smashed him down.

After a particularly fierce blow he crawled
to his feet, too dazed to rush. He staggered
limply about, the blood flowing from nose and
mouth and ears, his beautiful coat sprayed and
flecked with bloody slaver. Then the man ad-
vanced and deliberately dealt him a frightful
blow on the nose. All the pain he had endured
was as nothing compared with the exquisite
agony of this. With a roar that was almost
lionlike in its ferocity, he again hurled himself
at the man. But the man, shifting the club from right to left, coolly caught him by the under jaw, at the same time wrenching downward and backward. Buck described a complete circle in the air, and half of another, then crashed to the ground on his head and chest.

For the last time he rushed. The man struck the shrewd blow he had purposely withheld for so long, and Buck crumpled up and went down, knocked utterly senseless.

"He's no slouch at dog-breakin', that's wot I say," one of the men on the wall cried enthusiastically.

"Druther break cayuses any day, and twice on Sundays," was the reply of the driver, as he climbed on the wagon and started the horses.

Buck's senses came back to him, but not his strength. He lay where he had fallen, and from there he watched the man in the red sweater.

"'Answers to the name of Buck,'" the man soliloquized, quoting from the saloon-keeper's letter which had announced the consignment of the crate and contents. "Well, Buck, my
boy," he went on in a genial voice, "we've had our little ruction, and the best thing we can do is to let it go at that. You've learned your place, and I know mine. Be a good dog and all 'll go well and the goose hang high. Be a bad dog, and I'll whale the stuffin' outa you. Understand?"

As he spoke he fearlessly patted the head he had so mercilessly pounded, and though Buck's hair involuntarily bristled at touch of the hand, he endured it without protest. When the man brought him water he drank eagerly, and later bolted a generous meal of raw meat, chunk by chunk, from the man's hand.

He was beaten (he knew that); but he was not broken. He saw, once for all, that he stood no chance against a man with a club. He had learned the lesson, and in all his after life he never forgot it. That club was a revelation. It was his introduction to the reign of primitive law, and he met the introduction halfway. The facts of life took on a fiercer aspect; and while he faced that aspect uncowed, he faced it with all the latent cunning of his nature.
aroused. As the days went by, other dogs came, in crates and at the ends of ropes, some docilely, and some raging and roaring as he had come; and, one and all, he watched them pass under the dominion of the man in the red sweater. Again and again, as he looked at each brutal performance, the lesson was driven home to Buck: a man with a club was a lawgiver, a master to be obeyed, though not necessarily conciliated. Of this last Buck was never guilty, though he did see beaten dogs that fawned upon the man, and wagged their tails, and licked his hand. Also he saw one dog, that would neither conciliate nor obey, finally killed in the struggle for mastery.

Now and again men came, strangers, who talked excitedly, wheedlingly, and in all kinds of fashions to the man in the red sweater. And at such times that money passed between them the strangers took one or more of the dogs away with them. Buck wondered where they went, for they never came back; but the fear of the future was strong upon him, and he was glad each time when he was not selected.
Yet his time came, in the end, in the form of a little weazened man who spat broken English and many strange and uncouth exclamations which Buck could not understand.

"Sacredam!" he cried, when his eyes lit upon Buck. "Dat one dam bully dog! Eh? How moch?"

"Three hundred, and a present at that," was the prompt reply of the man in the red sweater. "And seein' it's government money, you ain't got no kick coming, eh, Perrault?"

Perrault grinned. Considering that the price of dogs had been boomed skyward by the unwonted demand, it was not an unfair sum for so fine an animal. The Canadian Government would be no loser, nor would its despatches travel the slower. Perrault knew dogs, and when he looked at Buck he knew that he was one in a thousand — "One in ten t'ousand," he commented mentally.

Buck saw money pass between them, and was not surprised when Curly, a good-natured Newfoundland, and he were led away by the little weazened man. That was the last he saw
of the man in the red sweater, and as Curly and he looked at receding Seattle from the deck of the *Narwhal*, it was the last he saw of the warm Southland. Curly and he were taken below by Perrault and turned over to a black-faced giant called François. Perrault was a French-Canadian, and swarthy; but François was a French-Canadian half-breed, and twice as swarthy. They were a new kind of men to Buck (of which he was destined to see many more), and while he developed no affection for them, he none the less grew honestly to respect them. He speedily learned that Perrault and François were fair men, calm and impartial in administering justice, and too wise in the way of dogs to be fooled by dogs.

In the *tween-decks* of the *Narwhal*, Buck and Curly joined two other dogs. One of them was a big, snow-white fellow from Spitzbergen who had been brought away by a whaling captain, and who had later accompanied a Geological Survey into the Barrens.

He was friendly, in a treacherous sort of way, smiling into one’s face the while he meditated
some underhand trick, as, for instance, when he stole from Buck's food at the first meal. As Buck sprang to punish him, the lash of François's whip sang through the air, reaching the culprit first; and nothing remained to Buck but to recover the bone. That was fair of François, he decided, and the half-breed began his rise in Buck's estimation.

The other dog made no advances, nor received any; also, he did not attempt to steal from the newcomers. He was a gloomy, morose fellow, and he showed Curly plainly that all he desired was to be left alone, and further, that there would be trouble if he were not left alone. "Dave" he was called, and he ate and slept, or yawned between times, and took interest in nothing, not even when the Narwhal crossed Queen Charlotte Sound and rolled and pitched and bucked like a thing possessed. When Buck and Curly grew excited, half wild with fear, he raised his head as though annoyed, favored them with an incurious glance, yawned, and went to sleep again.
Day and night the ship throbbed to the
tireless pulse of the propeller, and though one
day was very like another, it was apparent to
Buck that the weather was steadily growing
colder. At last, one morning, the propeller
was quiet, and the *Narwhal* was pervaded with
an atmosphere of excitement. He felt it, as
did the other dogs, and knew that a change
was at hand. François leashed them and
brought them on deck. At the first step
upon the cold surface, Buck’s feet sank into:
white mushy something very like mud. He
sprang back with a snort. More of this white
stuff was falling through the air. He shook
himself, but more of it fell upon him. He
sniffed it curiously, then licked some up on
his tongue. It bit like fire, and the next
instant was gone. This puzzled him. He
tried it again, with the same result. The
onlookers laughed uproariously, and he felt
ashamed, he knew not why, for it was his
first snow.
II

THE LAW OF CLUB AND FANG
II

The Law of
Club and Fang

Buck's first day on the Dyea beach was like a nightmare. Every hour was filled with shock and surprise. He had been suddenly jerked from the heart of civilization and flung into the heart of things primordial. No lazy, sun-kissed life was this, with nothing to do but loaf and be bored. Here was neither peace, nor rest, nor a moment's safety. All was confusion and action, and every moment life and limb were in peril. There was imperative need to be constantly alert; for these dogs and men were not town dogs and men. They were savages, all of them, who knew no law but the law of club and fang.
He had never seen dogs fight as these wolfish creatures fought, and his first experience taught him an unforgettable lesson. It is true, it was a vicarious experience, else he would not have lived to profit by it. Curly was the victim. They were camped near the log store, where she, in her friendly way, made advances to a husky dog the size of a full-grown wolf, though not half so large as she. There was no warning, only a leap in like a flash, a metallic clip of teeth, a leap out equally swift, and Curly's face was ripped open from eye to jaw.

It was the wolf manner of fighting, to strike and leap away; but there was more to it than this. Thirty or forty huskies ran to the spot and surrounded the combatants in an intent and silent circle. Buck did not comprehend that silent intentness, nor the eager way with which they were licking their chops. Curly rushed her antagonist, who struck again and leaped aside. He met her next rush with his chest, in a peculiar fashion that tumbled her off her feet. She
never regained them. This was what the on-
looking huskies had waited for. They closed
in upon her, snarling and yelping, and she
was buried, screaming with agony, beneath
the bristling mass of bodies.

So sudden was it, and so unexpected, that
Buck was taken aback. He saw Spitz run
out his scarlet tongue in a way he had of
laughing; and he saw François, swinging an
axe, spring into the mess of dogs. Three
men with clubs were helping him to scatter
them. It did not take long. Two minutes
from the time Curly went down, the last of
her assailants were clubbed off. But she lay
there limp and lifeless in the bloody, trampled
snow, almost literally torn to pieces, the swart
half-breed standing over her and cursing hor-
ribly. The scene often came back to Buck to
trouble him in his sleep. So that was the way.
No fairplay. Once down, that was the end
of you. Well, he would see to it that he never
went down. Spitz ran out his tongue and
laughed again, and from that moment Buck
hated him with a bitter and deathless hatred.
Before he had recovered from the shock caused by the tragic passing of Curly, he received another shock. François fastened upon him an arrangement of straps and buckles. It was a harness, such as he had seen the grooms put on the horses at home. And as he had seen horses work, so he was set to work, hauling François on a sled to the forest that fringed the valley, and returning with a load of chewwood. Though his dignity was sorely hurt by thus being made a draught animal, he was too wise to rebel. He buckled down with a will and did his best, though it was all new and strange. François was stern, demanding instant obedience, and by virtue of his whip receiving instant obedience; while Dave, who was an experienced wheeler, nipped Buck's hind quarters whenever he was in error. Spitz was the leader, likewise experienced, and while he could not always get at Buck, he growled sharp reproof now and again, or cunningly threw his weight in the traces to jerk Buck into the way he should go. Buck learned
easily, and under the combined tuition of his two mates and François made remarkable progress. Ere they returned to camp he knew enough to stop at ‘‘ho,’’ to go ahead at ‘‘mush,’’ to swing wide on the bends, and to keep clear of the wheeler when the loaded sled shot downhill at their heels.

‘‘T’ree vair’ good dogs,’’ François told Perrault. ‘‘Dat Buck, heem pool lak hell. I tich heem queek as anyt’ing.’’

By afternoon, Perrault, who was in a hurry to be on the trail with his despatches, returned with two more dogs. ‘‘Bilee’’ and ‘‘Joe’’ he called them, two brothers, and true huskies both. Sons of the one mother though they were, they were as different as day and night. Bilee’s one fault was his excessive good nature, while Joe was the very opposite, sour and introspective, with a perpetual snarl and a malignant eye. Buck received them in comradely fashion, Dave ignored them, while Spitz proceeded to thrash first one and then the other. Bilee wagged his tail appeasingly, turned to run when he saw that ap
peasement was of no avail, and cried (still appeasingly) when Spitz's sharp teeth scored his flank. But no matter how Spitz circled, Joe whirled around on his heels to face him, mane bristling, ears laid back, lips writhing and snarling, jaws clipping together as fast as he could snap, and eyes diabolically gleaming—the incarnation of belligerent fear. So terrible was his appearance that Spitz was forced to forego disciplining him; but to cover his own discomfiture he turned upon the inoffensive and wailing Billee and drove him to the confines of the camp.

By evening Perrault secured another dog, an old husky, long and lean and gaunt, with a battle-scarred face and a single eye which flashed a warning of prowess that commanded respect. He was called Sol-leks, which means the Angry One. Like Dave, he asked nothing, gave nothing, expected nothing; and when he marched slowly and deliberately into their midst, even Spitz left him alone. He had one peculiarity which Buck was unlucky enough to discover. He did not like to be
approached on his blind side. Of this offence Buck was unwittingly guilty, and the first knowledge he had of his indiscretion was when Sol-leks whirled upon him and slashed his shoulder to the bone for three inches up and down. Forever after Buck avoided his blind side, and to the last of their comradeship had no more trouble. His only apparent ambition, like Dave's, was to be left alone, though, as Buck was afterward to learn, each of them possessed one other and even more vital ambition.

That night Buck faced the great problem of sleeping. The tent, illumined by a candle, glowed warmly in the midst of the white plain; and when he, as a matter of course, entered it, both Perrault and François bombarded him with curses and cooking utensils, till he recovered from his consternation and fled ignominiously into the outer cold. A chill wind was blowing that nipped him sharply and bit with especial venom into his wounded shoulder. He lay down on the snow and attempted to sleep, but the frost soon drove
him shivering to his feet. Miserable and disconsolate, he wandered about among the many tents, only to find that one place was as cold as another. Here and there savage dogs rushed upon him, but he bristled his neck-hair and snarled (for he was learning fast), and they let him go his way unmolested.

Finally an idea came to him. He would return and see how his own team-mates were making out. To his astonishment, they had disappeared. Again he wandered about through the great camp, looking for them, and again he returned. Were they in the tent? No, that could not be, else he would not have been driven out. Then where could they possibly be? With drooping tail and shivering body, very forlorn indeed, he aimlessly circled the tent. Suddenly the snow gave way beneath his fore legs and he sank down. Something wriggled under his feet. He sprang back, bristling and snarling, fearful of the unseen and unknown. But a friendly little yelp reassured him, and he went back to investigate. A whiff of warm air ascended to
nostrils, and there, curled up under the snow in a snug ball, lay Billee. He whined placatingly, squirmed and wriggled to show his good will and intentions, and even ventured, as a bribe for peace, to lick Buck's face with his warm wet tongue.

Another lesson. So that was the way they did it, eh? Buck confidently selected a spot, and with much fuss and waste effort proceeded to dig a hole for himself. In a trice the heat from his body filled the confined space and he was asleep. The day had been long and arduous, and he slept soundly and comfortably, though he growled and barked and wrestled with bad dreams.

Nor did he open his eyes till roused by the noises of the waking camp. At first he did not know where he was. It had snowed during the night and he was completely buried. The snow walls pressed him on every side, and a great surge of fear swept through him—the fear of the wild thing for the trap. It was a token that he was harking back through his own life to the lives of his forbears; for he
was a civilized dog, an unduly civilized dog, and of his own experience knew no trap and so could not of himself fear it. The muscles of his whole body contracted, spasmodically and instinctively, the hair on his neck and shoulders stood on end, and with a ferocious snarl he bounded straight up into the blinding day, the snow flying about him in a flashing cloud. Ere he landed on his feet, he saw the white camp spread out before him and knew where he was and remembered all that had passed from the time he went for a stroll with Manuel to the hole he had dug for himself the night before.

A shout from François hailed his appearance. "Wot I say?" the dog-driver cried to Perrault. "Dat Buck for sure learn queek as anyt'ing."

Perrault nodded gravely. As courier for the Canadian Government, bearing important despatches, he was anxious to secure the best dogs, and he was particularly gladdened by the possession of Buck.

Three more huskies were added to the
team inside an hour, making a total of nine, and before another quarter of an hour had passed they were in harness and swinging up the trail toward the Dyea Cañon. Buck was glad to be gone, and though the work was hard he found he did not particularly despise it. He was surprised at the eagerness which animated the whole team and which was communicated to him; but still more surprising was the change wrought in Dave and Sol-leks. They were new dogs, utterly transformed by the harness. All passiveness and unconcern had dropped from them. They were alert and active, anxious that the work should go well, and fiercely irritable with whatever, by delay or confusion, retarded that work. The toil of the traces seemed the supreme expression of their being, and all that they lived for and the only thing in which they took delight.

Dave was wheeler or sled dog, pulling in front of him was Buck, then came Sol-leks; the rest of the team was strung out ahead, single file, to the leader, which position was filled by Spitz.
Buck had been purposely placed between Dave and Sol-leks so that he might receive instruction. Apt scholar that he was, they were equally apt teachers, never allowing him to linger long in error, and enforcing their teaching with their sharp teeth. Dave was fair and very wise. He never nipped Buck without cause, and he never failed to nip him when he stood in need of it. As François's whip backed him up, Buck found it to be cheaper to mend his ways than to retaliate. Once, during a brief halt, when he got tangled in the traces and delayed the start, both Dave and Sol-leks flew at him and administered a sound trouncing. The resulting tangle was even worse, but Buck took good care to keep the traces clear thereafter; and ere the day was done, so well had he mastered his work, his mates about ceased nagging him. François's whip snapped less frequently, and Perrault even honored Buck by lifting up his feet and carefully examining them.

It was a hard day's run, up the Canon, through Sheep Camp, past the Scales and
the timber line, across glaciers and snowdrifts hundreds of feet deep, and over the great Chilcoot Divide, which stands between the salt water and the fresh and guards forbiddingly the sad and lonely North. They made good time down the chain of lakes which fills the craters of extinct volcanoes, and late that night pulled into the huge camp at the head of Lake Bennett, where thousands of gold-seekers were building boats against the break-up of the ice in the spring. Buck made his hole in the snow and slept the sleep of the exhausted just, but all too early was routed out in the cold darkness and harnessed with his mates to the sled.

That day they made forty miles, the trail being packed; but the next day, and for many days to follow, they broke their own trail, worked harder, and made poorer time. As a rule, Perrault travelled ahead of the team, packing the snow with webbed shoes to make it easier for them. François, guiding the sled at the gee-pole, sometimes exchanged places with him, but not often. Perrault was in a hurry,
and he prided himself on his knowledge of ice, which knowledge was indispensable, for the fall ice was very thin, and where there was swift water, there was no ice at all.

Day after day, for days unending, Buck toiled in the traces. Always, they broke camp in the dark, and the first gray of dawn found them hitting the trail with fresh miles reeled off behind them. And always they pitched camp after dark, eating their bit of fish, and crawling to sleep into the snow. Buck was ravenous. The pound and a half of sun-dried salmon, which was his ration for each day, seemed to go nowhere. He never had enough, and suffered from perpetual hunger pangs. Yet the other dogs, because they weighed less and were born to the life, received a pound only of the fish and managed to keep in good condition.

He swiftly lost the fastidiousness which had characterized his old life. A dainty eater, he found that his mates, finishing first, robbed him of his unfinished ration. There was no defending it. While he was fighting off two
or three, it was disappearing down the throats of the others. To remedy this, he ate as fast as they, and, so greatly did hunger compel him, he was not above taking what did not belong to him. He watched and learned. When he saw Pike, one of the new dogs, a clever malingerer and thief, slyly steal a slice of bacon when Perrault's back was turned, he duplicated the performance the following day, getting away with the whole chunk. A great uproar was raised, but he was unsuspected while Dub, an awkward blunderer who was always getting caught, was punished for Buck's misdeed.

This first theft marked Buck as fit to survive in the hostile Northland environment. It marked his adaptability, his capacity to adjust himself to changing conditions, the lack of which would have meant swift and terrible death. It marked, further, the decay or going to pieces of his moral nature, a vain thing and a handicap in the ruthless struggle for existence. It was all well enough in the Southland, under the law of love and fellowship, to respect private prop
erty and personal feelings; but in the Northland, under the law of club and fang, whose took such things into account was a fool, and in so far as he observed them he would fail to prosper.

Not that Buck reasoned it out. He was fit, that was all, and unconsciously he accommodated himself to the new mode of life. All his days, no matter what the odds, he had never run from a fight. But the club of the man in the red sweater had beaten into him a more fundamental and primitive code. Civilized, he could have died for a moral consideration, say the defence of Judge Miller’s riding-whip, but the completeness of his decivilization was now evidenced by his ability to flee from the defence of a moral consideration and so save his hide. He did not steal for joy of it, but because of the clamor of his stomach. He did not rob openly, but stole secretly and cunningly, out of respect for club and fang. In short, the things he did were done because it was easier to do them than not to do them.
His development (or retrogression) was rapid. His muscles became hard as iron, and he grew callous to all ordinary pain. He achieved an internal as well as external economy. He could eat anything, no matter how loathsome or indigestible, and, once eaten, the juices of his stomach extracted the last least particle of nutriment; and his blood carried it to the farthest reaches of his body, building it into the toughest and stoutest of tissues. Sight and scent became remarkably keen, while his hearing developed such acuteness that in his sleep he heard the faintest sound and knew whether it heralded peace or peril. He learned to bite the ice out with his teeth when it collected between his toes; and when he was thirsty and there was a thick scum of ice over the water hole, he would break it by rearing and striking it with stiff fore legs. His most conspicuous trait was an ability to scent the wind and forecast it a night in advance. No matter how breathless the air when he dug his nest by tree or bank, the wind that later blew inevitably found him to leeward, sheltered and snug.
And not only did he learn by experience, but instincts long dead became alive again. The domesticated generations fell from him. In vague ways he remembered back to the youth of the breed, to the time the wild dogs ranged in packs through the primeval forest and killed their meat as they ran it down. It was no task for him to learn to fight with cut and slash and the quick wolf snap. In this manner had fought forgotten ancestors. They quickened the old life within him, and the old tricks which they had stamped into the heredity of the breed were his tricks. They came to him without effort or discovery, as though they had been his always. And when, on the still cold nights, he pointed his nose at a star and howled long and wolflike, it was his ancestors, dead and dust, pointing nose at star and howling down through the centuries and through him. And his cadences were their cadences, the cadences which voiced their woe and what to them was the meaning of the stillness, and the cold, and dark.

Thus, as token of what a puppet thing life
is, the ancient song surged through him and he came into his own again; and he came because men had found a yellow metal in the North, and because Manuel was a gardener's helper whose wages did not lap over the needs of his wife and divers small copies of himself.
III

THE DOMINANT PRIMORDIAL BEAST
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III

The Dominant Primordial Beast

The dominant primordial beast was strong in Buck, and under the fierce conditions of trail life it grew and grew. Yet it was a secret growth. His newborn cunning gave him poise and control. He was too busy adjusting himself to the new life to feel at ease, and not only did he not pick fights, but he avoided them whenever possible. A certain deliberateness characterized his attitude. He was not prone to rashness and precipitate action; and in the bitter hatred between him and Spitz he betrayed no impatience, shunned all offensive acts.
On the other hand, possibly because he divined in Buck a dangerous rival, Spitz never lost an opportunity of showing his teeth. He even went out of his way to bully Buck, striving constantly to start the fight which could end only in the death of one or the other.

Early in the trip this might have taken place had it not been for an unwanted accident. At the end of this day they made a bleak and miserable camp on the shore of Lake Le Barge. Driving snow, a wind that cut like a white-hot knife, and darkness, had forced them to grope for a camping place. They could hardly have fared worse. At their backs rose a perpendicular wall of rock, and Perrault and François were compelled to make their fire and spread their sleeping robes on the ice of the lake itself. The tent they had discarded at Dyea in order to travel light. A few sticks of driftwood furnished them with a fire that thawed down through the ice and left them to eat supper in the dark.

Close in under the sheltering rock Buck made his nest. So snug and warm was it, that
he was loath to leave it when François dis-
tributed the fish which he had first thawed over
the fire. But when Buck finished his ration
and returned, he found his nest occupied. A
warning snarl told him that the trespasser was
Spitz. Till now Buck had avoided trouble with
his enemy, but this was too much. The beast
in him roared. He sprang upon Spitz with
a fury which surprised them both, and Spitz
particularly, for his whole experience with Buck
had gone to teach him that his rival was an
unusually timid dog, who managed to hold his
own only because of his great weight and size.
François was surprised, too, when they shot
out in a tangle from the disrupted nest and he
divined the cause of the trouble. "A-a-ah!"
he cried to Buck. "Gif it to heem, by Gar! Gif
it to heem, the dirty t'eeef!"
Spitz was equally willing. He was crying
with sheer rage and eagerness as he circled
back and forth for a chance to spring in.
Buck was no less eager, and no less cautious,
as he likewise circled back and forth for the
advantage. But it was then that the unex
The warm taste of it in his mouth goaded him to greater fierceness. He flung himself upon another, and at the same time felt teeth sink into his own throat. It was Spitz, treacherously attacking from the side.

Perrault and François, having cleaned out their part of the camp, hurried to save their sled-dogs. The wild wave of famished beasts rolled back before them, and Buck shook himself free. But it was only for a moment. The two men were compelled to run back to save the grub, upon which the huskies returned to the attack on the team. Billee, terrified into bravery, sprang through the savage circle and fled away over the ice. Pike and Dub followed on his heels, with the rest of the team behind. As Buck drew himself together to spring after them, out of the tail of his eye he saw Spitz rush upon him with the evident intention of overthrowing him. Once off his feet and under that mass of huskies, there was no hope for him. But he braced himself to the shock of Spitz's charge, then joined the flight out on the lake.
DOMINANT PRIMORDIAL BEAST

Later, the nine team-dogs gathered together and sought shelter in the forest. Though unpursued, they were in a sorry plight. There was not one who was not wounded in four or five places, while some were wounded grievously. Dub was badly injured in a hind leg; Dolly, the last husky added to the team at Dyea, had a badly torn throat; Joe had lost an eye; while Billee, the good-natured, with an ear chewed and rent to ribbons, cried and whimpered throughout the night. At daybreak they limped warily back to camp, to find the marauders gone and the two men in bad tempers. Fully half their grub supply was gone. The huskies had chewed through the sled lashings and canvas coverings. In fact, nothing, no matter how remotely eatable, had escaped them. They had eaten a pair of Perrault’s moose-hide moccasins, chunks out of the leather traces, and even two feet of lash from the end of François’s whip. He broke from a mournful contemplation of it to look over his wounded dogs.

“Ah, my frien’s,” he said softly, “mebbe
it mek you mad dog, dose many bites. Mebbe all mad dog, sacredam! Wot you t’ink, eh, Perrault?"

The couriers shook his head dubiously. With four hundred miles of trail still between him and Dawson, he could ill afford to have madness break out among his dogs. Two hours of cursing and exertion got the harnesses into shape, and the wound-stiffened team was under way, struggling painfully over the hardest part of the trail they had yet encountered, and for that matter, the hardest between them and Dawson.

The Thirty Milie River was wide open. Its wild water defied the frost, and it was in the eddies only and in the quiet places that the ice held at all. Six days of exhausting toil were required to cover those thirty terrible miles. And terrible they were, for every foot of them was accomplished at the risk of life to dog and man. A dozen times, Perrault, nosing the way, broke through the ice bridges, being saved by the long pole he carried, which he so held that it fell each time across the
hole made by his body. But a cold snap was on, the thermometer registering fifty below zero, and each time he broke through he was compelled for very life to build a fire and dry his garments.

Nothing daunted him. It was because nothing daunted him that he had been chosen for government courier. He took all manner of risks, resolutely thrusting his little weaened face into the frost and struggling on from dim dawn to dark. He skirted the frowning shores on rim ice that bent and crackled under foot and upon which they dared not halt. Once, the sled broke through, with Dave and Buck, and they were half-frozen and all but drowned by the time they were dragged out. The usual fire was necessary to save them. They were coated solidly with ice, and the two men kept them on the run around the fire, sweating and thawing, so close that they were singed by the flames.

At another time Spitz went through, dragging the whole team after him up to Buck, who strained backward with all his strength,
his fore paws on the slippery edge and the ice quivering and snapping all around. But behind him was Dave, likewise straining backward, and behind the sled was François, pulling till his tendons cracked.

Again, the rim ice broke away before and behind, and there was no escape except up the cliff. Perrault scaled it by a miracle, while François prayed for just that miracle; and with every thong and sled lashing and the last bit of harness rove into a long rope, the dogs were hoisted, one by one, to the cliff crest. François came up last, after the sled and load. Then came the search for a place to descend, which descent was ultimately made by the aid of the rope, and night found them back on the river with a quarter of a mile to the day's credit.

By the time they made the Hootalinqua and good ice, Buck was played out. The rest of the dogs were in like condition; but Perrault, to make up lost time, pushed them late and early. The first day they covered thirty-five miles to the Big Salmon; the next
day thirty-five more to the Little Salmon; the third day forty miles, which brought them well up toward the Five Fingers.

Buck's feet were not so compact and hard as the feet of the huskies. His had softened during the many generations since the day his last wild ancestor was tamed by a cave-dweller or river man. All day long he limped in agony, and camp once made, lay down like a dead dog. Hungry as he was, he would not move to receive his ration of fish, which François had to bring to him. Also, the dog-driver rubbed Buck's feet for half an hour each night after supper, and sacrificed the tops of his own moccasins to make four moccasins for Buck. This was a great relief, and Buck caused even the weaened face of Perrault to twist itself into a grin one morning, when François forgot the moccasins and Buck lay on his back, his four feet waving appealingly in the air, and refused to budge without them. Later his feet grew hard to the trail, and the worn-out foot-gear was thrown away.

At the Pelly one morning, as they were
harnessing up, Dolly, who had never been conspicuous for anything, went suddenly mad. She announced her condition by a long, heart-breaking wolf howl that sent every dog bristling with fear, then sprang straight for Buck. He had never seen a dog go mad, nor did he have any reason to fear madness; yet he knew that here was horror, and fled away from it in a panic. Straight away he raced, with Dolly, panting and frothing, one leap behind; nor could she gain on him, so great was his terror, nor could he leave her, so great was her madness. He plunged through the wooded breast of the island, flew down to the lower end, crossed a back channel filled with rough ice to another island, gained a third island, curved back to the main river, and in desperation started to cross it. And all the time, though he did not look, he could hear her snarling just one leap behind. François called to him a quarter of a mile away and he doubled back, still one leap ahead, gasping painfully for air and putting all his faith in that François would save
him. The dog-driver held the axe poised in his hand, and as Buck shot past him the axe crashed down upon mad Dolly's head.

Buck staggered over against the sled, exhausted, sobbing for breath, helpless. This was Spitz's opportunity. He sprang upon Buck, and twice his teeth sank into his unresisting foe and ripped and tore the flesh to the bone. Then François's lash descended, and Buck had the satisfaction of watching Spitz receive the worst whipping as yet administered to any of the team.

"One devil, dat Spitz," remarked Perrault. "Some dam day heem keel dat Buck."

"Dat Buck two devils," was François's rejoinder. "All de tam I watch dat Buck I know for sure. Lissen: some dam fine day heem got mad lak hell an' den heem chew dat Spitz all up an' spit heem out on de snow. Sure. I know."

From then on it was war between them. Spitz, as lead-dog and acknowledged master of the team, felt his supremacy threatened by this strange Southland dog. And strange
Buck was to him, for of the many Southland dogs he had known, not one had shown up worthily in camp and on trail. They were all too soft, dying under the toil, the frost, and starvation. Buck was the exception. He alone endured and prospered, matching the husky in strength, savagery, and cunning. Then he was a masterful dog, and what made him dangerous was the fact that the club of the man in the red sweater had knocked all blind pluck and rashness out of his desire for mastery. He was preëminently cunning, and could bide his time with a patience that was nothing less than primitive.

It was inevitable that the clash for leadership should come. Buck wanted it. He wanted it because it was his nature, because he had been gripped tight by that nameless, incomprehensible pride of the trail and trace—that pride which holds dogs in the toil to the last gasp, which lures them to die joyfully in the harness, and breaks their hearts if they are cut out of the harness. This was the pride of Dave as wheel-dog, of Sol-leks as
he pulled with all his strength; the pride that laid hold of them at break of camp, transforming them from sour and sullen brutes into straining, eager, ambitious creatures; the pride that spurred them on all day and dropped them at pitch of camp at night, letting them fall back into gloomy unrest and discontent. This was the pride that bore up Spitz and made him thrash the sled-dogs who blundered and shirked in the traces or hid away at harness-up time in the morning. Likewise it was this pride that made him fear Buck as a possible lead-dog. And this was Buck's pride, too.

He openly threatened the other's leadership. He came between him and the shirks he should have punished. And he did it deliberately. One night there was a heavy snowfall, and in the morning Pike, the malingerer, did not appear. He was securely hidden in his nest under a foot of snow. François called him and sought him in vain. Spitz was wild with wrath. He raged through the camp, smelling and digging in every likely
place, snarling so frightfully that Pike heard and shivered in his hiding-place.

But when he was at last unearthed, and Spitz flew at him to punish him, Buck flew, with equal rage, in between. So unexpected was it, and so shrewdly managed, that Spitz was hurled backward and off his feet. Pike, who had been trembling abjectly, took heart at this open mutiny, and sprang upon his overthrown leader. Buck, to whom fairplay was a forgotten code, likewise sprang upon Spitz. But François, chuckling at the incident while unswerving in the administration of justice, brought his lash down upon Buck with all his might. This failed to drive Buck from his prostrate rival, and the butt of the whip was brought into play. Half-stunned by the blow, Buck was knocked backward and the lash laid upon him again and again, while Spitz soundly punished the many times offending Pike.

In the days that followed, as Dawson grew closer and closer, Buck still continued to interfere between Spitz and the culprits; but he
did it craftily, when François was not around. With the covert mutiny of Buck, a general in-subordination sprang up and increased. Dave and Sol-leks were unaffected, but the rest of the team went from bad to worse. Things no longer went right. There was continual bickering and jangling. Trouble was always afoot, and at the bottom of it was Buck. He kept François busy, for the dog-driver was in constant apprehension of the life-and-death struggle between the two which he knew must take place sooner or later; and on more than one night the sounds of quarrelling and strife among the other dogs turned him out of his sleeping robe, fearful that Buck and Spitz were at it.

But the opportunity did not present itself, and they pulled into Dawson one dreary afternoon with the great fight still to come. Here were many men, and countless dogs, and Buck found them all at work. It seemed the ordained order of things that dogs should work. All day they swung up and down the main street in long teams, and in the night their
jingling bells still went by. They hauled cabin logs and firewood, freighted up to the mines, and did all manner of work that horses did in the Santa Clara Valley. Here and there Buck met Southland dogs, but in the main they were the wild wolf husky breed. Every night, regularly, at nine, at twelve, at three, they lifted a nocturnal song, a weird and eerie chant, in which it was Buck's delight to join.

With the aurora borealis flaming coldly overhead, or the stars leaping in the frost dance, and the land numb and frozen under its pall of snow, this song of the huskies might have been the defiance of life, only it was pitched in minor key, with long-drawn wailings and half-sobs, and was more the pleading of life, the articulate travail of existence. It was an old song, old as the breed itself — one of the first songs of the younger world in a day when songs were sad. It was invested with the woe of unnumbered generations, this plaint by which Buck was so strangely stirred. When he moaned and sobbed, it was with the
pain of living that was of old the pain of his wild fathers, and the fear and mystery of the cold and dark that was to them fear and mystery. And that he should be stirred by it marked the completeness with which he harked back through the ages of fire and roof to the raw beginnings of life in the howling ages.

Seven days from the time they pulled into Dawson, they dropped down the steep bank by the Barracks to the Yukon Trail, and pulled for Dyea and Salt Water. Perrault was carrying despatches if anything more urgent than those he had brought in; also, the travel pride had gripped him, and he purposed to make the record trip of the year. Several things favored him in this. The week's rest had recuperated the dogs and put them in thorough trim. The trail they had broken into the country was packed hard by later journeyers. And further, the police had arranged in two or three places deposits of grub for dog and man, and he was travelling light.

They made Sixty Mile, which is a fifty-mile run, on the first day; and the second day saw
them booming up the Yukon well on their way to Pelly. But such splendid running was achieved not without great trouble and vexation on the part of François. The insidious revolt led by Buck had destroyed the solidarity of the team. It no longer was as one dog leaping in the traces. The encouragement Buck gave the rebels led them into all kinds of petty misdemeanors. No more was Spitz a leader greatly to be feared. The old awe departed, and they grew equal to challenging his authority. Pike robbed him of half a fish one night, and gulped it down under the protection of Buck. Another night Dub and Joe fought Spitz and made him forego the punishment they deserved. And even Bilee, the good-natured, was less good-natured, and whined not half so placatingly as in former days. Buck never came near Spitz without snarling and bristling menacingly. In fact, his conduct approached that of a bully, and he was given to swaggering up and down before Spitz's very nose.

The breaking down of discipline likewise
affected the dogs in their relations with one another. They quarrelled and bickered more than ever among themselves, till at times the camp was a howling bedlam. Dave and Solleks alone were unaltered, though they were made irritable by the unending squabbling. François swore strange barbarous oaths, and stamped the snow in futile rage, and tore his hair. His lash was always singing among the dogs, but it was of small avail. Directly his back was turned they were at it again. He backed up Spitz with his whip, while Buck backed up the remainder of the team. François knew he was behind all the trouble, and Buck knew he knew; but Buck was too clever ever again to be caught red-handed. He worked faithfully in the harness, for the toil had become a delight to him; yet it was a greater delight slyly to precipitate a fight amongst his mates and tangle the traces.

At the mouth of the Tahkeena, one night after supper, Dub turned up a snowshoe rabbit, blundered it, and missed. In a second the whole team was in full cry. A hundred yards
away was a camp of the Northwest Police, with fifty dogs, huskies all, who joined the chase. The rabbit sped down the river, turned off into a small creek, up the frozen bed of which it held steadily. It ran lightly on the surface of the snow, while the dogs ploughed through by main strength. Buck led the pack, sixty strong, around bend after bend, but he could not gain. He lay down low to the race, whining eagerly, his splendid body flashing forward, leap by leap, in the wan white moonlight. And leap by leap, like some pale frost wraith, the snowshoe rabbit flashed on ahead.

All that stirring of old instincts which at stated periods drives men out from the sounding cities to forest and plain to kill things by chemically propelled leaden pellets, the blood lust, the joy to kill—all this was Buck’s, only it was infinitely more intimate. He was ranging at the head of the pack, running the wild thing down, the living meat, to kill with his own teeth and wash his muzzle to the eyes in warm blood.
There is an ecstasy that marks the summit of life, and beyond which life cannot rise. And such is the paradox of living, this ecstasy comes when one is most alive, and it comes as a complete forgetfulness that one is alive. This ecstasy, this forgetfulness of living, comes to the artist, caught up and out of himself in a sheet of flame; it comes to the soldier, warmed on a stricken field and refusing quarter; and it came to Buck, leading the pack, sounding the old wolf-cry, straining after the food that was alive and that fled swiftly before him through the moonlight. He was sounding the deeps of his nature, and of the parts of his nature that were deeper than he, going back into the womb of Time. He was mastered by the sheer surging of life, the tidal wave of being, the perfect joy of each separate muscle, joint, and sinew in that it was everything that was not death, that it was aglow and rampant, expressing itself in movement, flying exultantly under the stars and over the face of dead matter that did not move.
But Spitz, cold and calculating even in his supreme moods, left the pack and cut across a narrow neck of land where the creek made a long bend around. Buck did not know of this, and as he rounded the bend, the frost wraith of a rabbit still flitting before him, he saw another and larger frost wraith leap from the overhanging bank into the immediate path of the rabbit. It was Spitz. The rabbit could not turn, and as the white teeth broke its back in mid air it shrieked as loudly as a stricken man may shriek. At sound of this, the cry of Life plunging down from Life’s apex in the grip of Death, the full pack at Buck’s heels raised a hell’s chorus of delight.

Buck did not cry out. He did not check himself, but drove in upon Spitz, shoulder to shoulder, so hard that he missed the throat. They rolled over and over in the powdery snow. Spitz gained his feet almost as though he had not been overthrown, slashing Buck down the shoulder and leaping clear. Twice his teeth clipped together, like the steel jaws of a trap, as he backed away for better foot-
ing, with lean and lifting lips that writhed and
snarled.

In a flash Buck knew it. The time had
come. It was to the death. As they circled
about, snarling, ears laid back, keenly watchful
for the advantage, the scene came to Buck
with a sense of familiarity. He seemed to re-
member it all,—the white woods, and earth,
and moonlight, and the thrill of battle. Over
the whiteness and silence brooded a ghostly
calm. There was not the faintest whisper of
air,—nothing moved, not a leaf quivered, the
visible breaths of the dogs rising slowly and
lingering in the frosty air. They had made
short work of the snowshoe rabbit, these dogs
that were ill-tamed wolves; and they were now
drawn up in an expectant circle. They, too,
were silent, their eyes only gleaming and their
breaths drifting slowly upward. To Buck it
was nothing new or strange, this scene of old
time. It was as though it had always been,
the wonted way of things.

Spitz was a practised fighter. From Spitz-
bergen through the Arctic, and across Canada
and the Barrens, he had held his own with all manner of dogs and achieved to mastery over them. Bitter rage was his, but never blind rage. In passion to rend and destroy, he never forgot that his enemy was in like passion to rend and destroy. He never rushed till he was prepared to receive a rush; never attacked till he had first defended that attack.

In vain Buck strove to sink his teeth in the neck of the big white dog. Wherever his fangs struck for the softer flesh, they were countered by the fangs of Spitz. Fang clashed fang, and lips were cut and bleeding, but Buck could not penetrate his enemy's guard. Then he warmed up and enveloped Spitz in a whirlwind of rushes. Time and time again he tried for the snow-white throat, where life bubbled near to the surface, and each time and every time Spitz slashed him and got away. Then Buck took to rushing, as though for the throat, when, suddenly drawing back his head and curving in from the side, he would drive his shoulder at the shoulder of Spitz, as a ram
by which to overthrow him. But instead, Buck's shoulder was slashed down each time as Spitz leaped lightly away.

Spitz was untouched, while Buck was streaming with blood and panting hard. The fight was growing desperate. And all the while the silent and wolfish circle waited to finish off whichever dog went down. As Buck grew winded, Spitz took to rushing, and he kept him staggering for footing. Once Buck went over, and the whole circle of sixty dogs started up; but he recovered himself, almost in mid air, and the circle sank down again and waited.

But Buck possessed a quality that made for greatness—imagination. He fought by instinct, but he could fight by head as well. He rushed, as though attempting the old shoulder trick, but at the last instant swept low to the snow and in. His teeth closed on Spitz's left fore leg. There was a crunch of breaking bone, and the white dog faced him on three legs. Thrice he tried to knock him over, then repeated the trick and broke the right fore leg.
Despite the pain and helplessness, Spitz struggled madly to keep up. He saw the silent circle, with gleaming eyes, lolling tongues, and silvery breaths drifting upward, closing in upon him as he had seen similar circles close in upon beaten antagonists in the past. Only this time he was the one who was beaten.

There was no hope for him. Buck was inexorable. Mercy was a thing reserved for gentler climes. He manoeuvred for the final rush. The circle had tightened till he could feel the breaths of the huskies on his flanks. He could see them, beyond Spitz and to either side, half crouching for the spring, their eyes fixed upon him. A pause seemed to fall. Every animal was motionless as though turned to stone. Only Spitz quivered and bristled as he staggered back and forth, snarling with horrible menace, as though to frighten off impending death. Then Buck sprang in and out; but while he was in, shoulder had at last squarely met shoulder. The dark circle became a dot on the moon-flooded snow as
Spitz disappeared from view. Buck stood and looked on, the successful champion, the dominant primordial beast who had made his kill and found it good.
IV

WHO HAS WON TO MASTERSHIP
IV

Who has won to Mastership

"Eh? Wot I say? I spik true w'en I say dat Buck two devils."

This was François's speech next morning when he discovered Spitz missing and Buck covered with wounds. He drew him to the fire and by its light pointed them out.

"Dat Spitz fight lak hell," said Perrault, as he surveyed the gaping rips and cuts.

"An' dat Buck fight lak two hells," was François's answer. "An' now we make good time. No more Spitz, no more trouble, sure."

While Perrault packed the camp outfit and loaded the sled, the dog-driver proceeded to harness the dogs. Buck trotted up to the place Spitz would have occupied as leader; but François, not noticing him, brought Soi-leys
to the coveted position. In his judgment, Sol-leks was the best lead-dog left. Buck sprang upon Sol-leks in a fury, driving him back and standing in his place.

"Eh? eh?" François cried, slapping his thighs gleefully. "Look at dat Buck. Heem keel dat Spitz, heem t'ink to take de job."

"Go 'way, Chook!" he cried, but Buck refused to budge.

He took Buck by the scruff of the neck, and though the dog growled threateningly, dragged him to one side and replaced Sol-leks. The old dog did not like it, and showed plainly that he was afraid of Buck. François was obdurate, but when he turned his back Buck again displaced Sol-leks, who was not at all unwilling to go.

François was angry. "Now, by Gar, I feex you!" he cried, coming back with a heavy club in his hand.

Buck remembered the man in the red sweater, and retreated slowly; nor did he attempt to charge in when Sol-leks was once more brought forward. But he circled just
WHO HAS WON TO MASTERSHIP

beyond the range of the club, snarling with bitterness and rage; and while he circled he watched the club so as to dodge it if thrown by François, for he was become wise in the way of clubs.

The driver went about his work, and he called to Buck when he was ready to put him in his old place in front of Dave. Buck retreated two or three steps. François followed him up, whereupon he again retreated. After some time of this, François threw down the club, thinking that Buck feared a thrashing. But Buck was in open revolt. He wanted, not to escape a clubbing, but to have the leadership. It was his by right. He had earned it, and he would not be content with less.

Perrault took a hand. Between them they ran him about for the better part of an hour. They threw clubs at him. He dodged. They cursed him, and his fathers and mothers before him, and all his seed to come after him down to the remotest generation, and every hair on his body and drop of blood in his veins; and
he answered curse with snarl and kept out of their reach. He did not try to run away, but retreated around and around the camp, advertising plainly that when his desire was met, he would come in and be good.

François sat down and scratched his head. Perrault looked at his watch and swore. Time was flying, and they should have been on the trail an hour gone. François scratched his head again. He shook it and grinned sheepishly at the courier, who shrugged his shoulders in sign that they were beaten. Then François went up to where Sol-leks stood and called to Buck. Buck laughed, as dogs laugh, yet kept his distance. François unfastened Sol-leks's traces and put him back in his old place. The team stood harnessed to the sled in an unbroken line, ready for the trail. There was no place for Buck save at the front. Once more François called, and once more Buck laughed and kept away.

"T'row down de club," Perrault commanded.

François complied, whereupon Buck trotted in, laughing triumphantly, and swung around.
into position at the head of the team. His traces were fastened, the sled broken out, and with both men running they dashed out on to the river trail.

Highly as the dog-driver had forevalued Buck, with his two devils, he found, while the day was yet young, that he had undervalued. At a bound Buck took up the duties of leadership; and where judgment was required, and quick thinking and quick acting, he showed himself the superior even of Spitz, of whom François had never seen an equal.

But it was in giving the law and making his mates live up to it, that Buck excelled. Dave and Sol-leks did not mind the change in leadership. It was none of their business. Their business was to toil, and toil mightily, in the traces. So long as that were not interfered with, they did not care what happened. Billee, the good-natured, could lead for all they cared, so long as he kept order. The rest of the team, however, had grown unruly during the last days of Spitz, and their surprise was great now that Buck proceeded to lick them into shape.
Pike, who pulled at Buck's heels, and who never put an ounce more of his weight against the breast-band than he was compelled to do, was swiftly and repeatedly shaken for loafing, and ere the first day was done he was pulling more than ever before in his life. The first night in camp, Joe, the sour one, was punished roundly—a thing that Spitz had never succeeded in doing. Buck simply smothered him by virtue of superior weight, and cut him up till he ceased snapping and began to whine for mercy.

The general tone of the team picked up immediately. It recovered its old-time solidarity, and once more the dogs leaped as one dog in the traces. At the Rink Rapids two native huskies, Teek and Koona, were added; and the celerity with which Buck broke them in took away François's breath.

"Nevaire such a dog as dat Buck!" he cried. "No, nevaire! Heem worth one 'tousan' dollair, by Gar! Eh? Wot you say, Perrault?"

And Perrault nodded. He was ahead of
the record then, and gaining day by day. The trail was in excellent condition, well packed and hard, and there was no new-fallen snow with which to contend. It was not too cold. The temperature dropped to fifty below zero and remained there the whole trip. The men rode and ran by turn, and the dogs were kept on the jump, with but infrequent stoppages.

The Thirty Mile River was comparatively coated with ice, and they covered in one day going out what had taken them ten days coming in. In one run they made a sixty-mile dash from the foot of Lake Le Barge to the White Horse Rapids. Across Marsh, Tagish, and Bennett (seventy miles of lakes), they flew so fast that the man whose turn it was to run towed behind the sled at the end of a rope. And on the last night of the second week they topped White Pass and dropped down the sea slope with the lights of Skaguay and of the shipping at their feet.

It was a record run. Each day for fourteen days they had averaged forty miles. For three days Perrault and François threw chests up
and down the main street of Skaguay and were
welcomed with invitations to drink, while the
team was the constant centre of a worshipful
crowd of dog-busters and mushers. Then
three or four western bad men aspired to
clean out the town, were riddled like pepper-
boxes for their pains, and public interest
turned to other idols. Next came official
orders. François called Buck to him, threw
his arms around him, wept over him. And
that was the last of François and Perrault.
Like other men, they passed out of Buck's
life for good.

A Scotch half-breed took charge of him and
his mates, and in company with a dozen other
dog-teams he started back over the weary trail
to Dawson. It was no light running now, nor
record time, but heavy toil each day, with a
heavy load behind; for this was the mail train,
carrying word from the world to the men who
sought gold under the shadow of the Pole.

Buck did not like it, but he bore up well to
the work, taking pride in it after the manner
of Dave and Sol-leks, and seeing that his
mates, whether they prided in it or not, did their fair share. It was a monotonous life, operating with machine-like regularity. One day was very like another. At a certain time each morning the cooks turned out, fires were built, and breakfast was eaten. Then, while some broke camp, others harnessed the dogs, and they were under way an hour or so before the darkness fell which gave warning of dawn. At night, camp was made. Some pitched the flies, others cut firewood and pine boughs for the beds, and still others carried water or ice for the cooks. Also, the dogs were fed. To them, this was the one feature of the day, though it was good to loaf around, after the fish was eaten, for an hour or so with the other dogs, of which there were fivescore and odd. There were fierce fighters among them, but three battles with the fiercest brought Buck to mastery, so that when he bristled and showed his teeth they got out of his way.

Best of all, perhaps, he loved to lie near the fire, hind legs crouched under him, fore legs stretched out in front, head raised, and eyes
THE CALL OF THE WILD

blinking dreamily at the flames. Sometimes he thought of Judge Miller's big house in the sun-kissed Santa Clara Valley, and of the cement swimming-tank, and Ysabel, the Mexican hairless, and Toots, the Japanese pug; but oftener he remembered the man in the red sweater, the death of Curly, the great fight with Spitz, and the good things he had eaten or would like to eat. He was not homesick. The Sunland was very dim and distant, and such memories had no power over him. Far more potent were the memories of his heredity that gave things he had never seen before a seeming familiarity; the instincts (which were but the memories of his ancestors become habits) which had lapsed in later days, and still later, in him, quickened and became alive again.

Sometimes as he crouched there, blinking dreamily at the flames, it seemed that the flames were of another fire, and that as he crouched by this other fire he saw another and different man from the half-breed cook before him. This other man was shorter of leg and longer of arm, with muscles that were stringy,
and knotty rather than rounded and swelling. The hair of this man was long and matted, and his head slanted back under it from the eyes. He uttered strange sounds, and seemed very much afraid of the darkness, into which he peered continually, clutching in his hand, which hung midway between knee and foot, a stick with a heavy stone made fast to the end. He was all but naked, a ragged and fire-scorched skin hanging part way down his back, but on his body there was much hair. In some places, across the chest and shoulders and down the outside of the arms and thighs, it was matted into almost a thick fur. He did not stand erect, but with trunk inclined forward from the hips, on legs that bent at the knees. About his body there was a peculiar springiness, or resiliency, almost catlike, and a quick alertness as of one who lived in perpetual fear of things seen and unseen.

At other times this hairy man squatted by the fire with head between his legs and slept. On such occasions his elbows were on his knees, his hands clasped above his head as
THE CALL OF THE WILD

though to shed rair, by the hairy arms. And beyond that fire, in the circling darkness, Buck could see many gleaming coals, two by two, always two by two, which he knew to be the eyes of great beasts of prey. And he could hear the crashing of their bodies through the undergrowth, and the noises they made in the night. And dreaming there by the Yukon bank, with lazy eyes blinking at the fire, these sounds and sights of another world would make the hair to rise along his back and stand on end across his shoulders and up his neck, till he whimpered low and suppressedly, or growled softly, and the half-breed cook shouted at him, “Hey, you Buck, wake up!” Whereupon the other world would vanish and the real world come into his eyes, and he would get up and yawn and stretch as though he had been asleep.

It was a hard trip, with the mail behind them, and the heavy work wore them down. They were short of weight and in poor condition when they made Dawson, and should have had a ten days’ or a week’s rest at least.
But in two days' time they dropped down the Yukon bank from the Barracks, loaded with letters for the outside. The dogs were tired, the drivers grumbling, and to make matters worse, it snowed every day. This meant a soft trail, greater friction on the runners, and heavier pulling for the dogs; yet the drivers were fair through it all, and did their best for the animals.

Each night the dogs were attended to first. They ate before the drivers ate, and no man sought his sleeping-robe till he had seen to the feet of the dogs he drove. Still, their strength went down. Since the beginning of the winter they had travelled eighteen hundred miles, dragging sleds the whole weary distance; and eighteen hundred miles will tell upon life of the toughest. Buck stood it, keeping his mates up to their work and maintaining discipline, though he too was very tired. Billee cried and whimpered regularly in his sleep each night. Joe was sourer than ever, and Sol-leks was unapproachable, blind side or other side.
But it was Dave who suffered most of all. Something had gone wrong with him. He became more morose and irritable, and when camp was pitched at once made his nest, where his driver fed him. Once out of the harness and down, he did not get on his feet again till harness-up time in the morning. Sometimes, in the traces, when jerked by a sudden stoppage of the sled, or by straining to start it, he would cry out with pain. The driver examined him, but could find nothing. All the drivers became interested in his case. They talked it over at meal-time, and over their last pipes before going to bed, and one night they held a consultation. He was brought from his nest to the fire and was pressed and prodded till he cried out many times. Something was wrong inside, but they could locate no broken bones, could not make it out.

By the time Cassiar Bar was reached, he was so weak that he was falling repeatedly in the traces. The Scotch half-breed called a halt and took him out of the team, making the
next dog, Sol-leks, fast to the sled. His intention was to rest Dave, letting him run free behind the sled. Sick as he was, Dave resented being taken out, grunting and growling while the traces were unfastened, and whimpering broken-heartedly when he saw Sol-leks in the position he had held and served so long. For the pride of trace and trail was his, and sick unto death, he could not bear that another dog should do his work.

When the sled started, he floundered in the soft snow alongside the beaten trail, attacking Sol-leks with his teeth, rushing against him and trying to thrust him off into the soft snow on the other side, striving to leap inside his traces and get between him and the sled, and all the while whining and yelping and crying with grief and pain. The half-breed tried to drive him away with the whip; but he paid no heed to the stinging lash, and the man had no heart to strike harder. Dave refused to run quietly on the trail behind the sled, where the going was easy, but continued to flounder alongside in the soft snow, where the going
was most difficult, till exhausted. Then he fell, and lay where he fell, howling lugubriously as the long train of sleds churned by.

With the last remnant of his strength he managed to stagger along behind till the train made another stop, when he floundered past the sleds to his own, where he stood alongside Sol-leks. His driver lingered a moment to get a light for his pipe from the man behind. Then he returned and started his dogs. They swung out on the trail with remarkable lack of exertion, turned their heads uneasily, and stopped in surprise. The driver was surprised too; the sled had not moved. He called his comrades to witness the sight. Dave had bitten through both of Sol-leks's traces, and was standing directly in front of the sled in his proper place.

He pleaded with his eyes to remain there. The driver was perplexed. His comrades talked of how a dog could break its heart through being denied the work that killed it, and recalled instances they had known, where dogs, too old for the toil, or injured, had died
because they were cut out of the traces. Also, they held it a mercy, since Dave was to die anyway, that he should die in the traces, heart-easy and content. So he was harnessed in again, and proudly he pulled as of old, though more than once he cried out involuntarily from the bite of his inward hurt. Several times he fell down and was dragged in the traces, and once the sled ran upon him so that he limped thereafter in one of his hind legs.

But he held out till camp was reached, when his driver made a place for him by the fire. Morning found him too weak to travel. At harness-up time he tried to crawl to his driver. By convulsive efforts he got on his feet, staggered, and fell. Then he wormed his way forward slowly toward where the harnesses were being put on his mates. He would advance his fore legs and drag up his body with a sort of hitching movement, when he would advance his fore legs and hitch ahead again for a few more inches. His strength left him, and the last his mates saw of him he lay gasping in the snow and yearning toward them. But
they could hear him mournfully howling till they passed out of sight behind a belt of river timber.

Here the train was halted. The Scotch half-breed slowly retraced his steps to the camp they had left. The men ceased talking. A revolver-shot rang out. The man came back hurriedly. The whips snapped, the bells tinkled merrily, the sleds churned along the trail; but Buck knew, and every dog knew, what had taken place behind the belt of river trees.
THE TOIL OF TRACE AND TRAIL
The Toil of Trace and Trail

THIRTY days from the time it left Dawson, the Salt Water Mail, with Buck and his mates at the fore, arrived at Skaguay. They were in a wretched state, worn out and worn down. Buck's one hundred and forty pounds had dwindled to one hundred and fifteen. The rest of his mates, though lighter dogs, had relatively lost more weight than he. Pike, the malingerer, who, in his lifetime of deceit, had often successfully feigned a hurt leg, was now limping in earnest. Sol-leks was limping, and Dub was suffering from a wrenched shoulder-blade.

They were all terribly footsore. No spring or rebound was left in them. Their feet fell heavily on the trail, jarring their bodies and
doubling the fatigue of a day's travel. There was nothing the matter with them except that they were dead tired. It was not the dead-tiredness that comes through brief and excessive effort, from which recovery is a matter of hours; but it was the dead-tiredness that comes through the slow and prolonged strength drainage of months of toil. There was no power of recuperation left, no reserve strength to call upon. It had been all used, the last least bit of it. Every muscle, every fibre, every cell, was tired, dead tired. And there was reason for it. In less than five months they had travelled twenty-five hundred miles, during the last eighteen hundred of which they had had but five days' rest. When they arrived at Skaguay they were apparently on their last legs. They could barely keep the traces taut, and on the down grades just managed to keep out of the way of the sled.

"Mush on, poor sore feets," the driver encouraged them as they tottered down the main street of Skaguay. "Dis is de las'
Den we get one long res'. Eh? For sure. One bully long res'.”

The drivers confidently expected a long stopover. Themselves, they had covered twelve hundred miles with two days' rest, and in the nature of reason and common justice they deserved an interval of loafing. But so many were the men who had rushed into the Klondike, and so many were the sweethearts, wives, and kin that had not rushed in, that the congested mail was taking on Alpine proportions; also, there were official orders. Fresh batches of Hudson Bay dogs were to take the places of those worthless for the trail. The worthless ones were to be got rid of, and, since dogs count for little against dollars, they were to be sold.

Three days passed, by which time Buck and his mates found how really tired and weak they were. Then, on the morning of the fourth day, two men from the States came along and bought them, harness and all, for a song. The men addressed each
other as "Hal" and "Charley." Charley was a middle-aged, lightish-colored man, with weak and watery eyes and a mustache that twisted fiercely and vigorously up, giving the lie to the limply drooping lip it concealed. Hal was a youngster of nineteen or twenty, with a big Colt's revolver and a hunting-knife strapped about him on a belt that fairly bristled with cartridges. This belt was the most salient thing about him. It advertised his callowness—a callowness sheer and unutterable. Both men were manifestly out of place, and why such as they should adventure the North is part of the mystery of things that passes understanding.

Buck heard the chaffering, saw the money pass between the man and the Government agent, and knew that the Scotch half-breed and the mail-train drivers were passing out of his life on the heels of Perrault and François and the others who had gone before. When driver, with his mates to the new owners' camp, Buck saw a slipshod and slovenly affair, tent half stretched, dishes unwashed,
everything in disorder; also, he saw a woman. "Mercedes" the men called her. She was Charles's wife and Hal's sister—a nice family party.

Buck watched them apprehensively as they proceeded to take down the tent and load the sled. There was a great deal of effort about their manner, but no businesslike method. The tent was rolled into an awkward bundle three times as large as it should have been. The tin dishes were packed away unwashed. Mercedes continually fluttered in the way of her men and kept up an unbroken chattering of remonstrance and advice. When they put a clothes-sack on the front of the sled, she suggested it should go on the back; and when they had it put on the back, and covered it over with a couple of other bundles, she discovered overlooked articles which could abide nowhere else but in that very sack, and they unloaded again.

Three men from a neighboring tent came out and looked on, grinning and winking at one another.
“You’ve got a right smart load as it is,” said one of them; “and it’s not me should tell you your business, but I wouldn’t tote that tent along if I was you.”

“Undreamed of!” cried Mercedes, throwing up her hands in dainty dismay. “However in the world could I manage without a tent?”

“It’s springtime, and you won’t get any more cold weather,” the man replied.

She shook her head decidedly, and Charles and Hal put the last odds and ends on top the mountainous load.

“Think it’ll ride?” one of the men asked.

“Why shouldn’t it?” Charles demanded rather shortly.

“Oh, that’s all right, that’s all right,” the man hastened meekly to say. “I was just a-wonderin’, that is all. It seemed a mite top-heavy.”

Charles turned his back and drew the lashings down as well as he could, which was not in the least well.

“An’ of course the dogs can hike along
all day with that contraption behind them,” affirmed a second of the men.

“Certainly,” said Hal, with freezing politeness, taking hold of the gee-pole with one hand and swinging his whip from the other. “Mush!” he shouted. “Mush on there!”

The dogs sprang against the breastbands, strained hard for a few moments, then relaxed. They were unable to move the sled.

“The lazy brutes, I’ll show them,” he cried, preparing to lash out at them with the whip.

But, Mercedes interfered, crying, “Oh, Hal, you mustn’t,” as she caught hold of the whip and wrenched it from him. “The poor dears! Now you must promise you won’t be harsh with them for the rest of the trip, or I won’t go a step.”

“Precious lot you know about dogs,” her brother sneered; “and I wish you’d leave me alone. They’re lazy, I tell you, and you’ve got to whip them to get anything out of them. That’s their way. You ask any one. Ask one of those men.”

Mercedes looked at them imploringly, un-
told repugnance at sight of pain written in her pretty face.

"They're weak as water, if you want to know," came the reply from one of the men. "Plum tuckered out, that's what's the matter. They need a rest."

"Rest be blanked," said Hal, with his beardless lips; and Mercedes said, "Oh!" in pain and sorrow at the oath.

But she was a clannish creature, and rushed at once to the defence of her brother. "Never mind that man," she said pointedly. "You're driving our dogs, and you do what you think best with them."

Again Hal's whip fell upon the dogs. They threw themselves against the breast-bands, dug their feet into the packed snow, got down low to it, and put forth all their strength. The sled held as though it were an anchor. After two efforts, they stood still, panting. The whip was whistling savagely, when once more Mercedes interfered. She dropped on her knees before Buck, with tears in her eyes, and put her arms around his neck.
"You poor, poor dears," she cried sympathetically, "why don’t you pull hard?—then you wouldn’t be whipped!" Buck did not like her, but he was feeling too miserable to resist her, taking it as part of the day’s miserable work.

One of the onlookers, who had been clenching his teeth to suppress hot speech, now spoke up:—

"It’s not that I care a whoop what becomes of you, but for the dogs’ sakes I just want to tell you, you can help them a mighty lot by breaking out that sled. The runners are froze fast. Throw your weight against the gee-pole, right and left, and break it out."

A third time the attempt was made, but this time, following the advice, Hal broke out the runners which had been frozen to the snow. The overloaded and unwieldy sled forged ahead, Buck and his mates struggling frantically under the rain of blows. A hundred yards ahead the path turned and sloped steeply into the main street. It would have required an experienced man to keep the top-
heavy sled upright, and Hal was not such a man. As they swung on the turn the sled went over, spilling half its load through the loose lashings. The dogs never stopped. The lightened sled bounded on its side behind them. They were angry because of the ill treatment they had received and the unjust load. Buck was raging. He broke into a run, the team following his lead. Hal cried "Whoa! whoa!" but they gave no heed. He tripped and was pulled off his feet. The capsized sled ground over him, and the dogs dashed on up the street, adding to the gayety of Skaguay as they scattered the remainder of the outfit along its chief thoroughfare.

Kind-hearted citizens caught the dogs and gathered up the scattered belongings. Also, they gave advice. Half the load and twice the dogs, if they ever expected to reach Dawson, was what was said. Hal and his sister and brother-in-law listened unwillingly, pitched tent, and overhauled the outfit. Canned goods were turned out that made men
laugh, for canned goods on the Long Trail is a thing to dream about. "Blankets for a hotel," quoth one of the men who laughed and helped. "Half as many is too much; get rid of them. Throw away that tent, and all those dishes, — who's going to wash them, anyway? Good Lord, do you think you're travelling on a Pullman?"

And so it went, the inexorable elimination of the superfluous. Mercedes cried when her clothes-bags were dumped on the ground and article after article was thrown out. She cried in general, and she cried in particular over each discarded thing. She clasped hands about knees, rocking back and forth broken-heartedly. She averred she would not go an inch, not for a dozen Charleses. She appealed to everybody and to everything, finally wiping her eyes and proceeding to cast out even articles of apparel that were imperative necessaries. And in her zeal, when she had finished with her own, she attacked the belongings of her men and went through them like a tornado.

This accomplished, the outfit, though out
in half, was still a formidable bulk. Charles and Hal went out in the evening and bought six Outside dogs. These, added to the six of the original team, and Teek and Koon, the huskies obtained at the Rink Rapids on the record trip, brought the team up to fourteen. But the Outside dogs, though practically broken in since their landing, did not amount to much. Three were short-haired pointers, one was a Newfoundland, and the other two were mongrels of indeterminate breed. They did not seem to know anything, these newcomers. Buck and his comrades looked up at them with disgust, and though he speedily taught them their places and what not to do, he could not teach them what to do. They did not take kindly to trace and trail. With the exception of the two mongrels, they were bewildered and spirit-broken by the strange savage environment in which they found themselves and by the ill treatment they had received. The two mongrels were without spirit at all; bones were the only things breakable about them.
With the newcomers hopeless and forlorn, and the old team worn out by twenty-five hundred miles of continuous trail, the outlook was anything but bright. The two men, however, were quite cheerful. And they were proud, too. They were doing the thing in style, with fourteen dogs. They had seen other sleds depart over the Pass for Dawson, or come in from Dawson, but never had they seen a sled with so many as fourteen dogs. In the nature of Arctic travel there was a reason why fourteen dogs should not drag one sled, and that was that one sled could not carry the food for fourteen dogs. But Charles and Hal did not know this. They had worked the trip out with a pencil, so much to a dog, so many dogs, so many days, Q. E. D. Mercedes looked over their shoulders and nodded comprehensively, it was all so very simple.

Late next morning Buck led the long team up the street. There was nothing lively about it, no snap or go in him and his fellows. They were starting dead weary. Four times
he had covered the distance between Salt Water and Dawson, and the knowledge that, jaded and tired, he was facing the same trail once more, made him bitter. His heart was not in the work, nor was the heart of any dog. The Outsides were timid and frightened, the Insides without confidence in their masters.

Buck felt vaguely that there was no depending upon these two men and the woman. They did not know how to do anything, and as the days went by it became apparent that they could not learn. They were slack in all things, without order or discipline. It took them half the night to pitch a slovenly camp, and half the morning to break that camp and get the sled loaded in fashion so slovenly that for the rest of the day they were occupied in stopping and rearranging the load. Some days they did not make ten miles. On other days they were unable to get started at all. And on no day did they succeed in making more than half the distance used by the men as a basis in their dog-food computation.
It was inevitable that they should go short on dog-food. But they hastened it by overfeeding, bringing the day nearer when underfeeding would commence. The Outside dogs, whose digestions had not been trained by chronic famine to make the most of little, had voracious appetites. And when, in addition to this, the worn-out huskies pulled weakly, Hal decided that the orthodox ration was too small. He doubled it. And to cap it all, when Mercedes, with tears in her pretty eyes and a quaver in her throat, could not cajole him into giving the dogs still more, she stole from the fish-sacks and fed them slyly. But it was not food that Buck and the huskies needed, but rest. And though they were making poor time, the heavy load they dragged sapped their strength severely.

Then came the underfeeding. Hal awoke one day to the fact that his dog-food was half gone and the distance only quarter covered; further, that for love or money no additional dog-food was to be obtained. So he cut down even the orthodox ration and tried to increase
the day's travel. His sister and brother-in-law seconded him; but they were frustrated by their heavy outfit and their own incompetence. It was a simple matter to give the dogs less food; but it was impossible to make the dogs travel faster, while their own inability to get under way earlier in the morning prevented them from travelling longer hours. Not only did they not know how to work dogs, but they did not know how to work themselves.

The first to go was Dub. Poor blundering thief that he was, always getting caught and punished, he had none the less been a faithful worker. His wrenched shoulder-blade, untreated and unrested, went from bad to worse, till finally Hal shot him with the big Colt's revolver. It is a saying of the country that an Outside dog starves to death on the ration of the husky, so the six Outside dogs under Buck could do no less than die on half the ration of the husky. The Newfoundland went first, followed by the three short-haired pointers, the two mongrels hanging more grittily on to life, but going in the end.
By this time all the amenities and gentlenesses of the Southland had fallen away from the three people. Shorn of its glamour and romance, Arctic travel became to them a reality too harsh for their manhood and womanhood. Mercedes ceased weeping over the dogs, being too occupied with weeping over herself and with quarrelling with her husband and brother. To quarrel was the one thing they were never too weary to do. Their irritability arose out of their misery, increased with it, doubled upon it, outdistanced it. The wonderful patience of the trail which comes to men who toil hard and suffer sore, and remain sweet of speech and kindly, did not come to these two men and the woman. They had no inkling of such a patience. They were stiff and in pain; their muscles ached, their bones ached, their very hearts ached; and because of this they became sharp of speech, and hard words were first on their lips in the morning and last at night.

Charles and Hal wrangled whenever Mercedes gave them a chance. It was the cher-
ished belief of each that he did more than his share of the work, and neither forbore to speak of this belief at every opportunity. Sometimes Mercedes sided with her husband, sometimes with her brother. The result was a beautiful and unending family quarrel. Starting from a dispute as to which should chop a few sticks for the fire (a dispute which concerned only Charles and Hal), presently would be lugged in the rest of the family, fathers, mothers, uncles, cousins, people thousands of miles away, and some of them dead. That Hal’s views on art, or the sort of society plays his mother’s brother wrote, should have anything to do with the chopping of a few sticks of firewood, passes comprehension; nevertheless the quarrel was as likely,
to tend in that direction as in the direction of Charles's political prejudices. And that Charles's sister's tale-bearing tongue should be relevant to the building of a Yukon fire, was apparent only to Mercedes, who disburdened herself of copious opinions upon that topic, and incidentally upon a few other traits unpleasantly peculiar to her husband's family. In the meantime the fire remained unbuilt, the camp half pitched, and the dogs unfed.

Mercedes nursed a special grievance—the grievance of sex. She was pretty and soft, and had been chivalrously treated all her days. But the present treatment by her husband and brother was everything save chivalrous. It was her custom to be helpless. They com-
plained. Upon which impeachment of what to her was her most essential sex-prerogative, she made their lives unendurable. She no longer considered the dogs, and because she was sore and tired, she persisted in riding on the sled. She was pretty and soft, but she weighed one hundred and twenty pounds—a lusty last straw to the oad dragged by the weak and starving animals. She rode for days, till they fell in the traces and the sled stood still. Charles and Hal begged her to get off and walk, pleaded with her, entreated, the while she wept and importuned Heaven with a recital of their brutality.

On one occasion they took her off the sled by main strength. They never did it again. She let her legs go limp like a spoiled child, and sat down on the trail. They went on their way, but she did not move. After they had travelled three miles they unloaded the sled, came back for her, and by main strength put her on the sled again.

In the excess of their own misery they were callous to the suffering of their animals
Hal's theory, which he practised on others, was that one must get hardened. He had started out preaching it to his sister and brother-in-law. Failing there, he hammered it into the dogs with a club. At the Five Fingers the dog-food gave out, and a toothless old squaw offered to trade them a few pounds of frozen horse-hide for the Colt's revolver that kept the big hunting-knife company at Hal's hip. A poor substitute for food was this hide, just as it had been stripped from the starved horses of the cattlemen six months back. In its frozen state it was more like strips of galvanized iron, and when a dog wrestled it into his stomach it thawed into thin and innutritious leathery strings and into a mass of short hair, irritating and indigestible.

And through it all Buck staggered along at the head of the team as in a nightmare. He pulled when he could; when he could no longer pull, he fell down and remained down till blows from whip or club drove him to his feet again. All the stiffness and gloss had gone out of his beautiful furry coat.
The hair hung down, limp and draggled, or matted with dried blood where Hal's club had bruised him. His muscles had wasted away to knotty strings, and the flesh pads had disappeared, so that each rib and every bone in his frame were outlined cleanly through the loose hide that was wrinkled in folds of emptiness. It was heartbreaking, only Buck's heart was unbreakable. The man in the red sweater had proved that.

As it was with Buck, so was it with his mates. They were perambulating skeletons. There were seven all together, including him. In their very great misery they had become insensible to the bite of the lash or the bruise of the club. The pain of the beating was dull and distant, just as the things their eyes saw and their ears heard seemed dull and distant. They were not half living, or quarter living. They were simply so many bags of bones in which sparks of life fluttered faintly. When a halt was made, they dropped down in the traces like dead dogs, and the sparks dimmed and paled and seemed to go out.
And when the club or whip fell upon them, the spark fluttered feebly up, and they tottered to their feet and staggered on.

There came a day when Bilee, the good-natured, fell and could not rise. Hal had traded off his revolver, so he took the axe and knocked Bilee on the head as he lay in the traces, then cut the carcass out of the harness and dragged it to one side. Buck saw, and his mates saw, and they knew that this thing was very close to them. On the next day Koona went, and but five of them remained: Joe, too far gone to be malignant; Pike, crippled and limping, only half conscious and not conscious enough longer to mangle; Sol-leks, the one-eyed, still faithful to the toil of trace and trail, and mournful in that he had so little strength with which to pull; Teek, who had not travelled so far that winter and who was now beaten more than the others because he was fresher; and Buck, still at the head of the team, but no longer enforcing discipline or striving to enforce it, blind with weakness half the time and keeping the trail
by the loom of it and by the dim feel of his feet.

It was beautiful spring weather, but neither dogs nor humans were aware of it. Each day the sun rose earlier and set later. It was dawn by three in the morning, and twilight lingered till nine at night. The whole long day was a blaze of sunshine. The ghostly winter silence had given way to the great spring murmur of awakening life. This murmur arose from all the land, fraught with the joy of living. It came from the things that lived and moved again, things which had been as dead and which had not moved during the long months of frost. The sap was rising in the pines. The willows and aspens were bursting out in young buds. Shrubs and vines were putting on fresh garbs of green. Crickets sang in the nights, and in the days all manner of creeping, crawling things rustled forth into the sun. Partridges and woodpeckers were booming and knocking in the forest. Squirrels were chattering, birds singing, and overhead honked the wild-fowl driving
up from the south in cunning wedges that split the air.

From every hill slope came the trickle of running water, the music of unseen fountains. All things were thawing, bending, snapping. The Yukon was straining to break loose the ice that bound it down. It ate away from beneath; the sun ate from above. Air-holes formed, fissures sprang and spread apart, while thin sections of ice fell through bodily into the river. And amid all this bursting, rending, throbbing of awakening life, under the blazing sun and through the soft-sighing breezes, like wayfarers to death, staggered the two men, the woman, and the huskies.

With the dogs falling, Mercedes weeping and riding, Hal swearing innocuously, and Charles's eyes wistfully watering, they staggered into John Thornton's camp at the mouth of White River. When they halted, the dogs dropped down as though they had all been struck dead. Mercedes dried her eyes and looked at John Thornton. Charles sat down on a log to rest. He sat down very
slowly and painstakingly what of his great stiffness. Hal did the talking. John Thornton was whittling the last touches on an axe-handle he had made from a stick of birch. He whittled and listened, gave monosyllabic replies, and, when it was asked, terse advice. He knew the breed, and he gave his advice in the certainty that it would not be followed.

"They told us up above that the bottom was dropping out of the trail and that the best thing for us to do was to lay over," Hal said in response to Thornton’s warning to take no more chances on the rotten ice. "They told us we couldn’t make White River, and here we are." This last with a sneering ring of triumph in it.

"And they told you true," John Thornton answered. "The bottom’s likely to drop out at any moment. Only fools, with the blind luck of fools, could have made it. I tell you straight, I wouldn’t risk my carcass on that ice for all the gold in Alaska."

"That’s because you’re not a fool, I sup-
pose," said Hal. "All the same, we'll go on to Dawson." He uncoiled his whip. "Get up there, Buck! Hi! Get up there! Mush on!"

Thornton went on whittling. It was idle, he knew, to get between a fool and his folly; while two or three fools more or less would not alter the scheme of things.

But the team did not get up at the command. It had long since passed into the stage where blows were required to rouse it. The whip flashed out, here and there, on its merciless errands. John Thornton compressed his lips. Sol-leks was the first to crawl to his feet. Teek followed. Joe came next, yelping with pain. Pike made painful efforts. Twice he fell over, when half up, and on the third attempt managed to rise. Buck made no effort. He lay quietly where he had fallen. The lash bit into him again and again, but he neither whined nor struggled. Several times Thornton started, as though to speak, but changed his mind. A moisture came into his eyes, and, as the whipping continued, he arose and walked irresolutely up and down.
This was the first time Buck had failed, in itself a sufficient reason to drive Hal into a rage. He exchanged the whip for the customary club. Buck refused to move under the rain of heavier blows which now fell upon him. Like his mates, he was barely able to get up, but, unlike them, he had made up his mind not to get up. He had a vague feeling of impending doom. This had been strong upon him when he pulled in to the bank, and it had not departed from him. What of the thin and rotten ice he had felt under his feet all day, it seemed that he sensed disaster close at hand, out there ahead on the ice where his master was trying to drive him. He refused to stir. So greatly had he suffered, and so far gone was he, that the blows did not hurt much. And as they continued to fall upon him, the spark of life within flickered and went down. It was nearly out. He felt strangely numb. As though from a great distance, he was aware that he was being beaten. The last sensations of pain left him. He no longer felt anything, though very faintly he could hear the impact
of the club upon his body. But it was no longer his body, it seemed so far away.

And then, suddenly, without warning, uttering a cry that was inarticulate and more like the cry of an animal, John Thornton sprang upon the man who wielded the club. Hal was hurled backward, as though struck by a falling tree. Mercedes screamed. Charles looked on wistfully, wiped his watery eyes, but did not get up because of his stiffness.

John Thornton stood over Buck, struggling to control himself, too convulsed with rage to speak.

"If you strike that dog again, I'll kill you," he at last managed to say in a choking voice.

"It's my dog," Hal replied, wiping the blood from his mouth as he came back. "Get out of my way, or I'll fix you. I'm going to Dawson."

Thornton stood between him and Buck, and evinced no intention of getting out of the way. Hal drew his long hunting-knife. Mercedes screamed, cried, laughed, and mani-
fested the chaotic abandonment of hysteria. Thornton rapped Hal’s knuckles with the axe-handle, knocking the knife to the ground. He rapped his knuckles again as he tried to pick it up. Then he stooped, picked it up himself, and with two strokes cut Buck’s traces.

Hal had no fight left in him. Besides, his hands were full with his sister, or his arms, rather; while Buck was too near dead to be of further use in hauling the sled. A few minutes later they pulled out from the bank and down the river. Buck heard them go and raised his head to see. Pike was leading, Sol-leks was at the wheel, and between were Joe and Teek. They were limping and staggering. Mercedes was riding the loaded sled. Hal guided at the gee-pole, and Charles stumbled along in the rear.

As Buck watched them, Thornton knelt beside him and with rough, kindly hands searched for broken bones. By the time his search had disclosed nothing more than many bruises and a state of terrible starvation, the sled was a quarter of a mile away. Dog and
man watched it crawling along over the ice. Suddenly, they saw its back end drop down as into a rut, and the gee-pole, with Hal clinging to it, jerk into the air. Mercedes’s scream came to their ears. They saw Charles turn and make one step to run back, and then a whole section of ice give way and dogs and humans disappear. A yawning hole was all that was to be seen. The bottom had dropped out of the trail.

John Thornton and Buck looked at each other.

“You poor devil,” said John Thornton, and Buck licked his hand.
VI

FOR THE LOVE OF A MAN
VI

For the Love of a Man

WHEN John Thornton froze his feet in the previous December, his partners had made him comfortable and left him to get well, going on themselves up the river to get out a raft of saw-logs for Dawson. He was still limping slightly at the time he rescued Buck, but with the continued warm weather even the slight limp left him. And here, lying by the river bank through the long spring days, watching the running water, listening lazily to the songs of birds and the hum of nature, Buck slowly won back his strength.

A rest comes very good after one has travelled three thousand miles, and it must be confessed that Buck waxed lazy as his wounds healed, his muscles swelled out, and
the flesh came back to cover his bones. For that matter, they were all loafing,—Buck, John Thornton, and Skeet and Nig,—waiting for the raft to come that was to carry them down to Dawson. Skeet was a little Irish setter who early made friends with Buck, who, in a dying condition, was unable to resent her first advances. She had the doctor trait which some dogs possess; and as a mother cat washes her kittens, so she washed and cleansed Buck’s wounds. Regularly, each morning after he had finished his breakfast, she performed her self-appointed task, till he came to look for her ministrations as much as he did for Thornton’s. Nig, equally friendly, though less demonstrative, was a huge black dog, half bloodhound and half deerhound, with eyes that laughed and a boundless good nature.

To Buck’s surprise these dogs manifested no jealousy toward him. They seemed to share the kindliness and largeness of John Thornton. As Buck grew stronger they enticed him into all sorts of ridiculous games, in which Thornton himself could not forbear
to join; and in this fashion Buck romped through his convalescence and into a new existence. Love, genuine passionate love, was his for the first time. This he had never experienced at Judge Miller’s down in the sun-kissed Santa Clara Valley. With the Judge’s sons, hunting and tramping, it had been a working partnership; with the Judge’s grandsons, a sort of pompous guardianship; and with the Judge himself, a stately and dignified friendship. But love that was feverish and burning, that was adoration, that was madness, it had taken John Thornton to arouse.

This man had saved his life, which was something; but, further, he was the ideal master. Other men saw to the welfare of their dogs from a sense of duty and business expediency; he saw to the welfare of his as if they were his own children, because he could not help it. And he saw further. He never forgot a kindly greeting or a cheering word, and to sit down for a long talk with them (“gas” he called it) was as much his delight as theirs. He had a way of taking Buck’s
head roughly between his hands, and resting his own head upon Buck's, of shaking him back and forth, the while calling him ill names that to Buck were love names. Buck knew no greater joy than that rough embrace and the sound of murmured oaths, and at each jerk back and forth it seemed that his heart would be shaken out of his body so great was its ecstasy. And when, released, he sprang to his feet, his mouth laughing, his eyes eloquent, his throat vibrant with unuttered sound, and in that fashion remained without movement, John Thornton would reverently exclaim, "God! you can all but speak!"

Buck had a trick of love expression that was akin to hurt. He would often seize Thornton's hand in his mouth and close so fiercely that the flesh bore the impress of his teeth for some time afterward. And as Buck understood the oaths to be love words, so the man understood this feigned bite for a caress.

For the most part, however, Buck's love was expressed in adoration. While he went wild with happiness when Thornton touched
him or spoke to him, he did not seek these tokens. Unlike Skeet, who was wont to shove her nose under Thornton’s hand and nudge and nudge till petted, or Nig, who would stalk up and rest his great head on Thornton’s knee, Buck was content to adore at a distance. He would lie by the hour, eager, alert, at Thornton’s feet, looking up into his face, dwelling upon it, studying it, following with keenest interest each fleeting expression, every movement or change of feature. Or, as chance might have it, he would lie farther away, to the side or rear, watching the outlines of the man and the occasional movements of his body. And often, such was the communion in which they lived, the strength of Buck’s gaze would draw John Thornton’s head around, and he would return the gaze, without speech, his heart shining out of his eyes as Buck’s heart shone out.

For a long time after his rescue, Buck did not like Thornton to get out of his sight. From the moment he left the tent to when he entered it again, Buck would follow at his
heels. His transient masters since he had come into the Northland had bred in him a fear that no master could be permanent. He was afraid that Thornton would pass out of his life as Perrault and François and the Scotch half-breed had passed out. Even in the night, in his dreams, he was haunted by this fear. At such times he would shake off sleep and creep through the chill to the flap of the tent, where he would stand and listen to the sound of his master's breathing.

But in spite of this great love he bore John Thornton, which seemed to bespeak the soft civilizing influence, the strain of the primitive, which the Northland had aroused in him, remained alive and active. Faithfulness and devotion, things born of fire and roof, were his; yet he retained his wildness and wiliness. He was a thing of the wild, come in from the wild to sit by John Thornton's fire, rather than a dog of the soft Southland stamped with the marks of generations of civilization. Because of his very great love, he could not steal from this man, but from any other man, in any
other camp, he did not hesitate an instant; while the cunning with which he stole enabled him to escape detection.

His face and body were scored by the teeth of many dogs, and he fought as fiercely as ever and more shrewdly. Skeet and Nig were too good-natured for quarrelling. — besides, they belonged to John Thornton; but the strange dog, no matter what the breed or valor, swiftly acknowledged Buck's supremacy or found himself struggling for life with a terrible antagonist. And Buck was merciless. He had learned well the law of club and fang, and he never forewent an advantage or drew back from a foe he had started on the way to Death. He had lessoned from Spitz, and from the chief fighting dogs of the police and mail, and knew there was no middle course. He must master or be mastered; while to show mercy was a weakness. Mercy did not exist in the primordial life. It was misunderstood for fear, and such misunderstandings made for death. Kill or be killed, eat or be eaten, was the law; and this mandate, down out of the depths of Time, he obeyed.
He was older than the days he had seen and the breaths he had drawn. He linked the past with the present, and the eternity behind him throbbed through him in a mighty rhythm to which he swayed as the tides and seasons swayed. He sat by John Thornton's fire, a broad-breasted dog, white-fanged and long-furred; but behind him were the shades of all manner of dogs, half-wolves and wild wolves, urgent and prompting, tasting the savor of the meat he ate, thirsting for the water he drank, scenting the wind with him, listening with him and telling him the sounds made by the wild life in the forest, dictating his moods, directing his actions, lying down to sleep with him when he lay down, and dreaming with him and beyond him and becoming themselves the stuff of his dreams.

So peremptorily did these shades beckon him, that each day mankind and the claims of mankind slipped farther from him. Deep in the forest a call was sounding, and as often as he heard this call, mysteriously thrilling and luring, he felt compelled to turn his back upon
the fire and the beaten earth around it, and to plunge into the forest, and on and on, he knew not where or why; nor did he wonder where or why, the call sounding imperiously, deep in the forest. But as often as he gained the soft unbroken earth and the green shade, the love for John Thornton drew him back to the fire again.

Thornton alone held him. The rest of mankind was as nothing. Chance travellers might praise or pet him; but he was cold under it all, and from a too demonstrative man he would get up and walk away. When Thornton's partners, Hans and Pete, arrived on the long-expected raft, Buck refused to notice them till he learned they were close to Thornton; after that he tolerated them in a passive sort of way, accepting favors from them as though he favored them by accepting. They were of the same large type as Thornton, living close to the earth, thinking simply and seeing clearly; and ere they swung the raft into the big eddy by the saw-mill at Dawson, they understood Buck and his ways, and did
not insist upon an intimacy such as obtained with Skeet and Nig.

For Thornton, however, his love seemed to grow and grow. He, alone among men, could put a pack upon Buck's back in the summer travelling. Nothing was too great for Buck to do, when Thornton commanded. One day (they had grub-staked themselves from the proceeds of the raft and left Dawson for the head-waters of the Tanana) the men and dogs were sitting on the crest of a cliff which fell away, straight down, to naked bed-rock three hundred feet below. John Thornton was sitting near the edge, Buck at his shoulder. A thoughtless whim seized Thornton, and he drew the attention of Hans and Pete to the experiment he had in mind. "Jump, Buck!" he commanded, sweeping his arm out and over the chasm. The next instant he was grappling with Buck on the extreme edge, while Hans and Pete were dragging them back into safety.

"It's uncanny," Pete said, after it was over and they had caught their speech.

Thornton shook his head. "No, it is
splendid, and it is terrible, too. Do you know, it sometimes makes me afraid.”

“I’m not hankering to be the man that lays hands on you while he’s around,” Pete announced conclusively, nodding his head toward Buck.

“Py Jingo!” was Hans’s contribution “Not mineself either.”

It was at Circle City, ere the year was out, that Pete’s apprehensions were realized. “Black” Burton, a man evil-tempered and malicious, had been picking a quarrel with a tenderfoot at the bar, when Thornton stepped good-naturedly between. Buck, as was his custom, was lying in a corner, head on paws, watching his master’s every action. Burton struck out, without warning, straight from the shoulder. Thornton was sent spinning, and saved himself from falling only by clutching the rail of the bar.

Those who were looking on heard what was neither bark nor yelp, but a something which is best described as a roar, and they saw Buck’s body rise up in the air as he left the floor for
Burton's throat. The man saved his life by instinctively throwing out his arm, but was hurled backward to the floor with Buck on top of him. Buck loosed his teeth from the flesh of the arm and drove in again for the throat. This time the man succeeded only in partly blocking, and his throat was torn open. Then the crowd was upon Buck, and he was driven off; but while a surgeon checked the bleeding, he prowled up and down, growling furiously, attempting to rush in, and being forced back by an array of hostile clubs. A "miners' meeting," called on the spot, decided that the dog had sufficient provocation, and Buck was discharged. But his reputation was made, and from that day his name spread through every camp in Alaska.

Later on, in the fall of the year, he saved John Thornton's life in quite another fashion. The three partners were lining a long and narrow poling-boat down a bad stretch of rapids on the Forty-Mile Creek. Hans and Pete moved along the bank, snubbing with a thin Manila rope from tree to tree, while
Thornton remained in the boat, helping its descent by means of a pole, and shouting directions to the shore. Buck, on the bank, worried and anxious, kept abreast of the boat, his eyes never off his master.

At a particularly bad spot, where a ledge of barely submerged rocks jutted out into the river, Hans cast off the rope, and, while Thornton poled the boat out into the stream, ran down the bank with the end in his hand to snub the boat when it had cleared the ledge. This it did, and was flying down-stream in a current as swift as a mill-race, when Hans checked it with the rope and checked too suddenly. The boat flirted over and snubbed in to the bank bottom up, while Thornton, flung sheer out of it, was carried down-stream toward the worst part of the rapids, a stretch of wild water in which no swimmer could live.

Buck had sprung in on the instant; and at the end of three hundred yards, amid a mad swirl of water, he overhauled Thornton. When he felt him grasp his tail, Buck headed for the bank, swimming with all his splendid strength-
But the progress shoreward was slow, the progress down-stream amazingly rapid. From below came the fatal roaring where the wild current went wilder and was rent in shreds and spray by the rocks which thrust through like the teeth of an enormous comb. The suck of the water as it took the beginning of the last steep pitch was frightful, and Thornton knew that the shore was impossible. He scraped furiously over a rock, bruised across a second, and struck a third with crushing force. He clutched its slippery top with both hands, releasing Buck, and above the roar of the churning water shouted: "Go, Buck! Go!"

Buck could not hold his own, and swept on down-stream, struggling desperately, but unable to win back. When he heard Thornton's command repeated, he partly reared out of the water, throwing his head high, as though for a last look, then turned obediently toward the bank. He swam powerfully and was dragged ashore by Pete and Hans at the very point where swimming ceased to be possible and destruction began.
They knew that the time a man could cling to a slippery rock in the face of that driving current was a matter of minutes, and they ran as fast as they could up the bank to a point far above where Thornton was hanging on. They attached the line with which they had been snubbing the boat to Buck's neck and shoulders, being careful that it should neither strangle him nor impede his swimming, and launched him into the stream. He struck out boldly, but not straight enough into the stream. He discovered the mistake too late, when Thornton was abreast of him and a bare half-dozen strokes away while he was being carried helplessly past.

Hans promptly snubbed with the rope, as though Buck were a boat. The rope thus tightening on him in the sweep of the current, he was jerked under the surface, and under the surface he remained till his body struck against the bank and he was hauled out. He was half drowned, and Hans and Pete threw themselves upon him, pounding the breath into him and the water out of him. He staggered
to his feet and fell down. The faint sound of Thornton's voice came to them, and though they could not make out the words of it, they knew that he was in his extremity. His master's voice acted on Buck like an electric shock. He sprang to his feet and ran up the bank ahead of the men to the point of his previous departure.

Again the rope was attached and he was launched, and again he struck out, but this time straight into the stream. He had miscalculated once, but he would not be guilty of it a second time. Hans paid out the rope, permitting no slack, while Pete kept it clear of coils. Buck held on till he was on a line straight above Thornton; then he turned, and with the speed of an express train headed down upon him. Thornton saw him coming, and, as Buck struck him like a battering ram, with the whole force of the current behind him, he reached up and closed with both arms around the shaggy neck. Hans snubbed the rope around the tree, and Buck and Thornton were jerked under the water.
Strangling, suffocating, sometimes one uppermost and sometimes the other, dragging over the jagged bottom, smashing against rocks and snags, they veered in to the bank.

Thornton came to, belly downward and being violently propelled back and forth across a drift log by Hans and Pete. His first glance was for Buck, over whose limp and apparently lifeless body Nig was setting up a howl, while Skeet was licking the wet face and closed eyes. Thornton was himself bruised and battered, and he went carefully over Buck's body, when he had been brought around, finding three broken ribs.

"That settles it," he announced. "We camp right here." And camp they did, till Buck's ribs knitted and he was able to travel.

That winter, at Dawson, Buck performed another exploit, not so heroic, perhaps, but one that put his name many notches higher on the totem-pole of Alaskan fame. This exploit was particularly gratifying to the three men; for they stood in need of the outfit which it furnished, and were enabled to make
a long-desired trip into the virgin East, where miners had not yet appeared. It was brought about by a conversation in the Eldorado Saloon, in which men waxed boastful of their favorite dogs. Buck, because of his record, was the target for these men, and Thornton was driven stoutly to defend him. At the end of half an hour one man stated that his dog could start a sled with five hundred pounds and walk off with it; a second bragged six hundred for his dog; and a third, seven hundred.

"Pooh! pooh!" said John Thornton; "Buck can start a thousand pounds."

"And break it out? and walk off with it for a hundred yards?" demanded Matthewson, a Bonanza King, he of the seven hundred vaunt.

"And break it out, and walk off with it for a hundred yards," John Thornton said coolly

"Well," Matthewson said, slowly and deliberately, so that all could hear, "I've got a thousand dollars that says he can't. And
there it is." So saying, he slammed a sack of gold dust of the size of a bologna sausage down upon the bar.

Nobody spoke. Thornton’s bluff, if bluff it was, had been called. He could feel a flush of warm blood creeping up his face. His tongue had tricked him. He did not know whether Buck could start a thousand pounds. Half a ton! The enormousness of it appalled him. He had great faith in Buck’s strength and had often thought him capable of starting such a load; but never, as now, had he faced the possibility of it, the eyes of a dozen men fixed upon him, silent and waiting. Further, he had no thousand dollars; nor had Hans or Pete.

“I’ve got a sled standing outside now, with twenty fifty-pound sacks of flour on it,” Matthewson went on with brutal directness; “so don’t let that hinder you.”

Thornton did not reply. He did not know what to say. He glanced from face to face in the absent way of a man who has lost the power of thought and is seeking somewhere
to find the thing that will start it going again. The face of Jim O'Brien, a Mastodon King and old-time comrade, caught his eyes. It was as a cue to him, seeming to rouse him to do what he would never have dreamed of doing.

"Can you lend me a thousand?" he asked, almost in a whisper.

"Sure," answered O'Brien, thumping down a plethoric sack by the side of Matthewson's. "Though it's little faith I'm having, John, that the beast can do the trick."

The Eldorado emptied its occupants into the street to see the test. The tables were deserted, and the dealers and gamekeepers came forth to see the outcome of the wager and to lay odds. Several hundred men, furred and mittened, banked around the sled within easy distance. Matthewson's sled, loaded with a thousand pounds of flour, had been standing for a couple of hours, and in the intense cold (it was sixty below zero) the runners had frozen fast to the hard-packed snow. Men offered odds of two to one that
Buck could not budge the sled. A quibble arose concerning the phrase "break out." O'Brien contended it was Thornton's privilege to knock the runners loose, leaving Buck to "break it out" from a dead standstill. Matthewson insisted that the phrase included breaking the runners from the frozen grip of the snow. A majority of the men who had witnessed the making of the bet decided in his favor, whereat the odds went up to three to one against Buck.

There were no takers. Not a man believed him capable of the feat. Thornton had been hurried into the wager, heavy with doubt; and now that he looked at the sled itself, the concrete fact, with the regular team of ten dogs curled up in the snow before it, the more impossible the task appeared. Matthewson waxed jubilant.

"Three to one!" he proclaimed. "I'll lay you another thousand at that figure, Thornton. What d'ye say?"

Thornton's doubt was strong in his face, but his fighting spirit was aroused — the
fighting spirit that soars above odds, fails to recognize the impossible, and is deaf to all save the clamor for battle. He called Hans and Pete to him. Their sacks were slim, and with his own the three partners could rake together only two hundred dollars. In the ebb of their fortunes, this sum was their total capital; yet they laid it unhesitatingly against Matthewson’s six hundred.

The team of ten dogs was unhitched, and Buck, with his own harness, was put into the sled. He had caught the contagion of the excitement, and he felt that in some way he must do a great thing for John Thornton. Murmurs of admiration at his splendid appearance went up. He was in perfect condition, without an ounce of superfluous flesh, and the one hundred and fifty pounds that he weighed were so many pounds of grit and virility. His furry coat shone with the sheen of silk. Down the neck and across the shoulders, his mane, in repose as it was, half bristled and seemed to lift with every movement, as though excess of vigor made
each particular hair alive and active. The great breast and heavy fore legs were no more than in proportion with the rest of the body, where the muscles showed in tight rolls underneath the skin. Men felt these muscles and proclaimed them hard as iron, and the odds went down to two to one.

"Gad, sir! Gad, sir!" stuttered a member of the latest dynasty, a king of the Skookum Benches. "I offer you eight hundred for him, sir, before the test, sir; eight hundred just as he stands."

Thornton shook his head and stepped to Buck's side.

"You must stand off from him," Matthewson protested. "Free play and plenty of room."

The crowd fell silent; only could be heard the voices of the gamblers vainly offering two to one. Everybody acknowledged Buck a magnificent animal, but twenty fifty-pound sacks of flour bulked too large in their eyes for them to loosen their pouch-strings.

Thornton knelt down by Buck's side. He
took his head in his two hands and rested cheek on cheek. He did not playfully shake him, as was his wont, or murmur soft love curses; but he whispered in his ear. "As you love me, Buck. As you love me," was what he whispered. Buck whined with suppressed eagerness.

The crowd was watching curiously. The affair was growing mysterious. It seemed like a conjuration. As Thornton got to his feet, Buck seized his mittened hand between his jaws, pressing in with his teeth and releasing slowly, half-reluctantly. It was the answer, in terms, not of speech, but of love. Thornton stepped well back.

"Now, Buck," he said.

Buck tightened the traces, then slacked them for a matter of several inches. It was the way he had learned.

"Gee!" Thornton's voice rang out, sharp in the tense silence.

Buck swung to the right, ending the movement in a plunge that took up the slack and with a sudden jerk arrested his one hundred
and fifty pounds. The load quivered, and from under the runners arose a crisp crackling "Haw!" Thornton commanded.

Buck duplicated the manoeuvre, this time to the left. The crackling turned into a snapping, the sled pivoting and the runners slipping and grating several inches to the side. The sled was broken out. Men were holding their breaths, intensely unconscious of the fact.

"Now, MUSH!"

Thornton's command cracked out like a pistol-shot. Buck threw himself forward, tightening the traces with a jarring lunge. His whole body was gathered compactly together in the tremendous effort, the muscles writhing and knotting like live things under the silky fur. His great chest was low to the ground, his head forward and down, while his feet were flying like mad, the claws scarring the hard-packed snow in parallel grooves. The sled swayed and trembled, half-started forward. One of his feet slipped, and one man groaned aloud. Then the sled lurched
ahead in what appeared a rapid succession of
jerks, though it never really came to a dead
stop again... half an inch... an inch... two inches... The jerks perceptibly di-
minished; as the sled gained momentum, he
cought them up, till it was moving steadily
along.

Men gasped and began to breathe again,
unaware that for a moment they had ceased
to breathe. Thornton was running behind,
encouraging Buck with short, cheery words
The distance had been measured off, and as he
neared the pile of firewood which marked the
end of the hundred yards, a cheer began to
grow and grow, which burst into a roar as he
passed the firewood and halted at command.
Every man was tearing himself loose, even
Matthewson. Hats and mittens were flying
in the air. Men were shaking hands, it did
not matter with whom, and bubbling over in
a general incoherent babel.

But Thornton fell on his knees beside Buck.
Head was against head, and he was shaking
him back and forth. Those who hurried up
heard him cursing Buck, and he cursed him long and fervently, and softly and lovingly.

"Gad, sir! Gad, sir!" spluttered the Skookum Bench king. "I'll give you a thousand for him, sir, a thousand, sir—twelve hundred, sir."

Thornton rose to his feet. His eyes were wet. The tears were streaming frankly down his cheeks. "Sir," he said to the Skookum Bench king, "no, sir. You can go to hell, sir. It's the best I can do for you, sir."

Buck seized Thornton's hand in his teeth. Thornton shook him back and forth. Although animated by a common impulse, the onlookers drew back to a respectful distance nor were they again indiscreet enough to interrupt.
VII

THE SOUNDED OF THE CALI
The Sounding of the Call

WHEN Buck earned sixteen hundred dollars in five minutes for John Thornton, he made it possible for his master to pay off certain debts and to journey with his partners into the East after a fabled lost mine, the history of which was as old as the history of the country. Many men had sought it; few had found it; and more than a few there were who had never returned from the quest. This lost mine was steeped in tragedy and shrouded in mystery. No one knew of the first man. The oldest tradition stopped before it got back to him. From the beginning there had been an ancient ramshackle cabin. Dying men had sworn to it, and to the mine the site of which it marked, clinching their testimony with nuggets.
that were unlike any known grade of gold in the Northland.

But no living man had looted this treasure house, and the dead were dead; wherefore John Thornton and Pete and Hans, with Buck and half a dozen other dogs, faced into the East on an unknown trail to achieve where men and dogs as good as themselves had failed. They sledded seventy miles up the Yukon, swung to the left into the Stewart River, passed the Mayo and the McQuestion, and held on until the Stewart itself became a streamlet, threading the upstanding peaks which marked the backbone of the continent.

John Thornton asked little of man or nature. He was unafraid of the wild. With a handful of salt and a rifle he could plunge into the wilderness and fare wherever he pleased and as long as he pleased. Being in no haste, Indian fashion, he hunted his dinner in the course of the day’s travel; and if he failed to find it, like the Indian, he kept on travelling, secure in the
knowledge that sooner or later he would come to it. So, on this great journey into the East, straight meat was the bill of fare, ammunition and tools principally made up the road on the sled, and the time-card was drawn upon the limitless future.

To Buck it was boundless delight, this hunting, fishing, and indefinite wandering through strange places. For weeks at a time they would hold on steadily, day after day, and for weeks upon end they would camp here and there, the dogs loafing and the men burning holes through frozen muck and gravel and washing countless pans of dirt by the heat of the fire. Sometimes they went hungry, sometimes they feasted riotously, all according to the abundance of game and the fortune of hunting. Summer arrived, and dogs and men packed on their backs, rafted across blue mountain lakes, and descended or ascended unknown rivers in slender boats whipsawed from the standing forest.

The months came and went, and back and forth they twisted through the uncharted vast
mess, where no men were and yet where men had been if the Lost Cabin were true. They went across divides in summer blizzards, shivered under the midnight sun on naked mountains between the timber line and the eternal snows, dropped into summer valleys amid swarming gnats and flies, and in the shadows of glaciers picked strawberries and flowers as ripe and fair as any the Southland could boast. In the fall of the year they penetrated a weird lake country, sad and silent, where wild-fowl had been, but where then there was no life nor sign of life—only the blowing of chill winds, the forming of ice in sheltered places, and the melancholy rippling of waves on lonely beaches.

And through another winter they wandered on the obliterated trails of men who had gone before. Once, they came upon a path blazed through the forest, an ancient path, and the Lost Cabin seemed very near. But the path began nowhere and ended nowhere, and it remained mystery, as the man who made it and the reason he made it remained mystery.
Another time they chanced upon the time-graven wreckage of a hunting lodge, and amid the shreds of rotted blankets John Thornton found a long-barrelled flint-lock. He knew it for a Hudson Bay Company gun of the young days in the Northwest, when such a gun was worth its height in beaver skins packed flat. And that was all—no hint as to the man who in an early day had reared the lodge and left the gun among the blankets.

Spring came on once more, and at the end of all their wandering they found, not the Lost Cabin, but a shallow placer in a broad valley where the gold showed like yellow butter across the bottom of the washing-pan. They sought no farther. Each day they worked earned them thousands of dollars in clean dust and nuggets, and they worked every day. The gold was sacked in moose-hide bags, fifty pounds to the bag, and piled like so much firewood outside the spruce-bough lodge. Like giants they toiled, days flashing on the heels of days like dreams as they heaped the treasure up.
There was nothing for the dogs to do, save the hauling in of meat now and again that Thornton killed, and Buck spent long hours musing by the fire. The vision of the short-legged hairy man came to him more frequently, now that there was little work to be done; and often, blinking by the fire, Buck wandered with him in that other world which he remembered.

The salient thing of this other world seemed fear. When he watched the hairy man sleeping by the fire, head between his knees and hands clasped above, Buck saw that he slept restlessly, with many starts and awakenings, at which times he would peer fearfully into the darkness and fling more wood upon the fire. Did they walk by the beach of a sea, where the hairy man gathered shell-fish and ate them as he gathered, it was with eyes that roved everywhere for hidden danger and with legs prepared to run like the wind at its first appearance. Through the forest they crept noiselessly, Buck at the hairy man's heels; and they were alert and vigilant, the
pair of them, ears twitching and moving and nostrils quivering, for the man heard and smelled as keenly as Buck. The hairy man could spring up into the trees and travel ahead as fast as on the ground, swinging by the arms from limb to limb, sometimes a dozen feet apart, letting go and catching, never falling, never missing his grip. In fact, he seemed as much at home among the trees as on the ground; and Buck had memories of nights of vigil spent beneath trees wherein the hairy man roosted, holding on tightly as he slept.

And closely akin to the visions of the hairy man was the call still sounding in the depths of the forest. It filled him with a great unrest and strange desires. It caused him to feel a vague, sweet gladness, and he was aware of wild yearnings and stirrings for he knew not what. Sometimes he pursued the call into the forest, looking for it as though it were a tangible thing, barking softly or defiantly, as the mood might dictate. He would thrust his nose into the cool wood moss, or into
the black soil where long grasses grew, and snort with joy at the fat earth smells; or he would crouch for hours, as if in concealment, behind fungus-covered trunks of fallen trees, wide-eyed and wide-eared to all that moved and sounded about him. It might be, lying thus, that he hoped to surprise this call he could not understand. But he did not know why he did these various things. He was impelled to do them, and did not reason about them at all.

Irresistible impulses seized him. He would be lying in camp, dozing lazily in the heat of the day, when suddenly his head would lift and his ears cock up, intent and listening, and he would spring to his feet and dash away, and on and on, for hours, through the forest aisles and across the open spaces where the niggerheads bunched. He loved to run down dry watercourses, and to creep and spy upon the bird life in the woods. For a day at a time he would lie in the underbrush where he could watch the partridges drumming and strutting up and down. But especially he
loved to run in the dim twilight of the sum-
mer midnights, listening to the subdued and
sleepy murmurs of the forest, reading signs
and sounds as man may read a book, and
seeking for the mysterious something that
called — called, waking or sleeping, at all
times, for him to come.

One night he sprang from sleep with a start,
eager-eyed, nostrils quivering and scenting, his
mane bristling in recurrent waves. From the
forest came the call (or one note of it, for the
call was many noted), distinct and definite as
never before,—a long-drawn howl, like, yet
unlike, any noise made by husky dog. And
he knew it, in the old familiar way, as a sound
heard before. He sprang through the sleeping
camp and in swift silence dashed through the
woods. As he drew closer to the cry he went
more slowly, with caution in every movement,
till he came to an open place among the trees,
and looking out saw, erect on haunches, with
nose pointed to the sky, a long, lean, timber
wolf.

He had made no noise, yet it ceased from
its howling and tried to sense his presence. Buck stalked into the open, half crouching, body gathered compactly together, tail straight and stiff, feet falling with unwonted care. Every movement advertised commingled threatening and overture of friendliness. It was the menacing truce that marks the meeting of wild beasts that prey. But the wolf fled at sight of him. He followed, with wild leapings, in a frenzy to overtake. He ran him into a blind channel, in the bed of the creek, where a timber jam barred the way. The wolf whirled about, pivoting on his hind legs after the fashion of Joe and of all cornered husky dogs, snarling and bristling, clipping his teeth together in a continuous and rapid succession of snaps.

Buck did not attack, but circled him about and hedged him in with friendly advances. The wolf was suspicious and afraid; for Buck made three of him in weight, while his head barely reached Buck's shoulder. Watching his chance, he darted away, and the chase was resumed. Time and again he was cornered.
and the thing repeated, though he was in poor condition or Buck could not so easily have overtaken him. He would run till Buck's head was even with his flank, when he would whirl around at bay, only to dash away again at the first opportunity.

But in the end Buck's pertinacity was rewarded; for the wolf, finding that no harm was intended, finally sniffed noses with him. Then they became friendly, and played about in the nervous, half-coy way with which fierce beasts belie their fierceness. After some time of this the wolf started off at an easy lope in a manner that plainly showed he was going somewhere. He made it clear to Buck that he was to come,
and they ran side by side through the sombre twilight, straight up the creek bed, into the gorge from which it issued, and across the bleak divide where it took its rise.

On the opposite slope of the watershed they came down into a level country where were great stretches of forest and many streams, and through these great stretches they ran steadily, hour after hour, the sun rising higher and the day growing warmer. Buck was wildly glad. He knew he was at last answering the call, running by the side of his wood brother toward the place from where the call surely came. Old memories were coming upon him fast, and he was stirring to them as of old he stirred to the realities of which they were the shadows. He had done this thing before, somewhere in that other and dimly remembered world, and he was doing it again, now, running free in the open, the unpacked earth underfoot, the wide sky overhead.

They stopped by a running stream to drink, and, stopping, Buck remembered John Thorn-
son. He sat down. The wolf started on toward the place from where the call surely came, then returned to him, sniffing noses and making actions as though to encourage him. But Buck turned about and started slowly on the back track. For the better part of an hour the wild brother ran by his side, whining softly. Then he sat down, pointed his nose upward, and howled. It was a mournful howl, and as Buck held steadily on his way he heard it grow faint and fainter until it was lost in the distance.

John Thornton was eating dinner when Buck dashed into camp and sprang upon him in a frenzy of affection, overturning him, scrambling upon him, licking his face, biting his hand—"playing the general tom-fool," as John Thornton characterized it, the while he shook Buck back and forth and cursed him lovingly.

For two days and nights Buck never left camp, never let Thornton out of his sight. He followed him about at his work, watched him while he ate, saw him into his blankets at
night and out of them in the morning. After two days the call in the forest began to sound more imperiously than ever. Buck's restlessness came back on him, and he was haunted by recollections of the wild brother, and of the smiling land beyond the divide and the run side by side through the wide forest stretches. Once again he took to wandering in the woods, but the wild brother came no more; and though he listened through long vigils, the mournful howl was never raised.

He began to sleep out at night, staying away from camp for days at a time; and once he crossed the divide at the head of the creek and went down into the land of timber and streams. There he wandered for a week, seeking vainly for fresh sign of the wild brother, killing his meat as he travelled and travelling with the long, easy lope that seems never to tire. He fished for salmon in a broad stream that emptied somewhere into the sea, and by this stream he killed a large black bear, blinded by the mosquitoes while likewise fishing, and raging through the forest helpless
and terrible. Even so, it was a hard fight, and it aroused the last latent remnants of Buck’s ferocity. And two days later, when he returned to his kill and found a dozen wolver-enes quarrelling over the spoil, he scattered them like chaff; and those that fled left two behind who would quarrel no more.

The blood-longing became stronger than ever before. He was a killer, a thing that preyed, living on the things that lived, un-aided, alone, by virtue of his own strength and prowess, surviving triumphantly in a hostile environment where only the strong survived. Because of all this he became possessed of a great pride in himself, which communicated itself like a contagion to his physical being. It advertised itself in all his movements, was apparent in the play of every muscle, spoke plainly as speech in the way he carried himself, and made his glorious furry coat if anything more glorious. But for the stray brown on his muzzle and above his eyes, and for the splash of white hair that ran midmost down his chest, he might well have been mistaken for a gigantic
wolf, larger than the largest of the breed. From his St. Bernard father he had inherited size and weight, but it was his shepherd mother who had given shape to that size and weight. His muzzle was the long wolf muzzle, save that it was larger than the muzzle of any wolf; and his head, somewhat broader, was the wolf head on a massive scale.

His cunning was wolf cunning, and wild cunning; his intelligence, shepherd intelligence and St. Bernard intelligence; and all this, plus an experience gained in the fiercest of schools, made him as formidable a creature as any that roamed the wild. A carnivorous animal, living on a straight meat diet, he was in full flower, at the high tide of his life, overspilling with vigor and virility. When Thornton passed a caressing hand along his back, a snapping and crackling followed the hand, each hair discharging its pent magnetism at the contact. Every part, brain and body, nerve tissue and fibre, was keyed to the most exquisite pitch; and between all the parts there was a perfect equilibrium or adjustment. To sight
and sounds and events which required action, he responded with lightning-like rapidity. Quickly as a husky dog could leap to defend from attack or to attack, he could leap twice as quickly. He saw the movement, or heard sound, and responded in less time than another dog required to compass the mere seeing or hearing. He perceived and determined and responded in the same instant. In point of fact the three actions of perceiving, determining, and responding were sequential; but so infinitesimal were the intervals of time between them that they appeared simultaneous. His muscles were surcharged with vitality, and snapped into play sharply, like steel springs. Life streamed through him in splendid flood, glad and rampant, until it seemed that it would burst him asunder in sheer ecstasy and pour forth generously over the world.

"Never was there such a dog," said John Thornton one day, as the partners watched Buck marching out of camp.

"When he was made, the mould was broke," said Pete.
"Py jingo! I t'ink so minesef," Hans affirmed.

They saw him marching out of camp, but they did not see the instant and terrible transformation which took place as soon as he was within the secrecy of the forest. He no longer marched. At once he became a thing of the wild, stealing along softly, cat-footed, a passing shadow that appeared and disappeared among the shadows. He knew how to take advantage of every cover, to crawl on his belly like a snake, and like a snake to leap and strike. He could take a ptarmigan from its nest, kill a rabbit as it slept, and snap in mid air the little chipmunks fleeing a second too late for the trees. Fish, in open pools, were not too quick for him; nor were beaver, mending their dams, too wary. He killed to eat, not from wantonness; but he preferred to eat what he killed himself. So a lurking humor ran through his deeds, and it was his delight to steal upon the squirrels, and, when he all but had them, to let them go, chattering in mortal fear to the tree-tops.
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As the fall of the year came on, the moose appeared in greater abundance, moving slowly down to meet the winter in the lower and less rigorous valleys. Buck had already dragged down a stray part-grown calf; but he wished strongly for larger and more formidable quarry, and he came upon it one day on the divide at the head of the creek. A band of twenty moose had crossed over from the land of streams and timber, and chief among them was a great bull. He was in a savage temper, and, standing over six feet from the ground, was as formidable an antagonist as ever Buck could desire. Back and forth the bull tossed his great palmated antlers, branching to fourteen points and embracing seven feet within the tips. His small eyes burned with a vicious and bitter light, while he roared with fury at sight of Buck.

From the bull's side, just forward of the flank, protruded a feathered arrow-end, which accounted for his savageness. Guided by that instinct which came from the old hunting days of the primordial world, Buck proceeded to
THE CALL OF THE WILD

cut the bull out from the herd. It was no

ight task. He would bark and dance about

front of the bull, just out of reach of the
great antlers and of the terrible splay hoofs
which could have stamped his life out with a

ingle blow. Unable to turn his back on the

aged danger and go on, the bull would be
driven into paroxysms of rage. At such
moments he charged Buck, who retreated
craftily, luring him on by a simulated inability
to escape. But when he was thus sepa-
rated from his fellows, two or three of the
young r bulls would charge back upon Buck
and enable the wounded bull to rejoin the
herd.

There is a patience of the wild—dogged,
tireless, persistent as life itself—that holds
motionless for endless hours the spider in its
web, the snake in its coils, the panther in its
ambuscade; this patience belongs peculiarly
to life when it hunts its living food; and it
belonged to Buck as he clung to the flank
of the herd, retarding its march, irritating the
young bulls, worrying the cows with their
half-grown calves, and driving the wounded bull mad with helpless rage. For half a day this continued. Buck multiplied himself, attacking from all sides, enveloping the herd in a whirlwind of menace, cutting out his victim as fast as it could rejoin its mates, wearing out the patience of creatures preyed upon, which is a lesser patience than that of creatures preying.

As the day wore along and the sun dropped to its bed in the northwest (the darkness had come back and the fall nights were six hours long), the young bulls retraced their steps more and more reluctantly to the aid of their beset leader. The down-coming winter was harrying them on to the lower levels, and it seemed they could never shake off this tireless creature that held them back. Besides, it was not the life of the herd, or of the young bulls, that was threatened. The life of only one member was demanded, which was a remoter interest than their lives, and in the end they were content to pay the toll.

As twilight fell the old bull stood with
lowered head, watching his mates—the cows he had known, the calves he had fathered, the bulls he had mastered—as they shambled on at a rapid pace through the fading light. He could not follow, for before his nose leaped the merciless fanged terror that would not let him go. Three hundredweight more than half a ton he weighed; he had lived a long, strong life, full of fight and struggle, and at the end he faced death at the teeth of a creature whose head did not reach beyond his great knuckled knees.

From then on, night and day, Buck never left his prey, never gave it a moment’s rest, never permitted it to browse the leaves of trees or the shoots of young birch and willow. Nor did he give the wounded bull opportunity to slake his burning thirst in the slender trickling streams they crossed. Often, in desperation, he burst into long stretches of flight. At such times Buck did not attempt to stay him, but loped easily at his heels, satisfied with the way the game was played, lying down when the moose stood still, attacking him fiercely when he strove to eat or drink.
The great head drooped more and more under its tree of horns, and the shambling trot grew weaker and weaker. He took to standing for long periods, with nose to the ground and dejected ears dropped limply; and Buck found more time in which to get water for himself and in which to rest. At such moments, panting with red lolling tongue and with eyes fixed upon the big bull, it appeared to Buck that a change was coming over the face of things. He could feel a new stir in the land. As the moose were coming into the land, other kinds of life were coming in. Forest and stream and air seemed palpitant with their presence. The news of it was borne in upon him, not by sight, or sound, or smell, but by some other and subtler sense. He heard nothing, saw nothing, yet knew that the land was somehow different; that through it strange things were afoot and ranging; and he resolved to investigate after he had finished the business in hand.

At last, at the end of the fourth day, he pulled the great moose down. For a day and
a night he remained by the kill, eating and sleeping, turn and turn about. Then, rested, refreshed and strong, he turned his face toward camp and John Thornton. He broke into the long easy lope, and went on, hour after hour, never at loss for the tangled way, heading straight home through strange country with a certitude of direction that put man and his magnetic needle to shame.

As he held on he became more and more conscious of the new stir in the land. There was life abroad in it different from the life which had been there throughout the summer. No longer was this fact borne in upon him in some subtle, mysterious way. The birds talked of it, the squirrels chattered about it, the very breeze whispered of it. Several times he stopped and drew in the fresh morning air in great sniffs, reading a message which made him leap on with greater speed. He was oppressed with a sense of calamity happening, if it were not calamity already happened; and as he crossed the last watershed and dropped down into the valley toward camp, he proceeded with greater caution.
Three miles away he came upon a fresh trail that sent his neck hair rippling and bristling. It led straight toward camp and John Thornton. Buck hurried on, swiftly and stealthily, every nerve straining and tense, alert to the multitudinous details which told a story—all but the end. His nose gave him a varying description of the passage of the life on the heels of which he was travelling. He remarked the pregnant silence of the forest. The bird life had flitted. The squirrels were in hiding. One only he saw,—a sleek gray fellow, flattened against a gray dead limb so that he seemed a part of it, a woody excrescence upon the wood itself.

As Buck slid along with the obscureness of a gliding shadow, his nose was jerked suddenly to the side as though a positive force had gripped and pulled it. He followed the new scent into a thicket and found Nig. He was lying on his side, dead where he had dragged himself, an arrow protruding, head and feathers, from either side of his body.

A hundred yards farther on, Buck came
upon one of the sled-dogs Thornton had bought in Dawson. This dog was thrashing about in a death-struggle, directly on the trail, and Buck passed around him without stopping. From the camp came the faint sound of many voices, rising and falling in a sing-song chant. Bellying forward to the edge of the clearing, he found Hans, lying on his face, feathered with arrows like a porcupine. At the same instant Buck peered out where the spruce-bough lodge had been and saw what made his hair leap straight up on his neck and shoulders. A gust of overpowering rage swept over him. He did not know that he growled, but he growled aloud with a terrible ferocity. For the last time in his life he allowed passion to usurp cunning and reason, and it was because of his great love for John Thornton that he lost his head.

The Yeehats were dancing about the wreckage of the spruce-bough lodge when they heard a fearful roaring and saw rushing upon them an animal the like of which they had never seen before. It was Buck, a live hurri-
THE SOUNDEDING OF THE CALL

cane of fury, hurling himself upon them in a frenzy to destroy. He sprang at the foremost man (it was the chief of the Yeehats), ripping the throat wide open till the rent jugular spouted a fountain of blood. He did not pause to worry the victim, but ripped in passing, with the next bound tearing wide the throat of a second man. There was no withstanding him. He plunged about in their very midst, tearing, rending, destroying, in constant and terrific motion which defied the arrows they discharged at him. In fact, so inconceivably rapid were his movements, and so closely were the Indians tangled together, that they shot one another with the arrows; and one young hunter, hurling a spear at Buck in mid air, drove it through the chest of another hunter with such force that the point broke through the skin of the back and stood out beyond. Then a panic seized the Yeehats, and they fled in terror to the woods, proclaiming as they fled the advent of the Evil Spirit.

And truly Buck was the Fiend incarnate,
raging at their heels and dragging them down like deer as they raced through the trees. It was a fateful day for the Yeehats. They scattered far and wide over the country, and it was not till a week later that the last of the survivors gathered together in a lower valley and counted their losses. As for Buck, wearying of the pursuit, he returned to the desolated camp. He found Pete where he had been killed in his blankets in the first moment of surprise. Thornton's desperate struggle was fresh-written on the earth, and Buck scented every detail of it down to the edge of a deep pool. By the edge, head and fore feet in the water, lay Skeet, faithful to the last. The pool itself, muddy and discolored from the sluice boxes, effectually hid what it contained, and it contained John Thornton; for Buck followed his trace into the water, from which no trace led away.

All day Buck brooded by the pool or roamed restlessly about the camp. Death, as a cessation of movement, as a passing out and away from the lives of the living, he knew,
and he knew John Thornton was dead. It left a great void in him, somewhat akin to hunger, but a void which ached and ached, and which food could not fill. At times, when he paused to contemplate the carcasses of the Yeehats, he forgot the pain of it; and at such times he was aware of a great pride in himself,—a pride greater than any he had yet experienced. He had killed man, the noblest game of all, and he had killed in the face of the law of club and fang. He sniffed the bodies curiously. They had died so easily. It was harder to kill a husky dog than them. They were no match at all, were it not for their arrows and spears and clubs. Thenceforward he would be unafraid of them except when they bore in their hands their arrows, spears, and clubs.

Night came on, and a full moon rose high over the trees into the sky, lighting the land till it lay bathed in ghostly day. And with the coming of the night, brooding and mourning by the pool, Buck became alive to a stirring of the new life in the forest other
THE CALL OF THE WILD

than that which the Yeehats had made. He stood up, listening and scenting. From far away drifted a faint, sharp yelp, followed by a chorus of similar sharp yelps. As the moments passed the yelps grew closer and louder. Again Buck knew them as things heard in that other world which persisted in his memory. He walked to the centre of the open space and listened. It was the call, the many-noted call, sounding more luringly and compelling than ever before. And as never before, he was ready to obey. John Thornton was dead. The last tie was broken. Man and the claims of man no longer bound him.

Hunting their living meat, as the Yeehats were hunting it, on the flanks of the migrating moose, the wolf pack had at last crossed over from the land of streams and timber and invaded Buck’s valley. Into the clearing where the moonlight streamed, they poured in a silvery flood; and in the centre of the clearing stood Buck, motionless as a statue, waiting their coming. They were awed, so
still and large he stood, and a moment's pause fell, till the boldest one leaped straight for him. Like a flash Buck struck, breaking the neck. Then he stood, without movement, as before, the stricken wolf rolling in agony behind him. Three others tried it in sharp succession; and one after the other they drew back, streaming blood from slashed throats or shoulders.

This was sufficient to fling the whole pack forward, pell-mell, crowded together, blocked and confused by its eagerness to pull down the prey. Buck's marvellous quickness and agility stood him in good stead. Pivoting on his hind legs, and snapping and gashing, he was everywhere at once; presenting a front which was apparently unbroken so swiftly did he whirl and guard from side to side. But to prevent them from getting behind him, he was forced back, down past the pool and into the creek bed, till he brought up against a high gravel bank. He worked along to a right angle in the bank which the men had made in the course of mining, and in this
angle he came to bay, protected on three sides and with nothing to do but face the front.

And so well did he face it, that at the end of half an hour the wolves drew back discomfited. The tongues of all were out and lolling, the white fangs showing cruelly white in the moonlight. Some were lying down with heads raised and ears pricked forward; others stood on their feet, watching him; and still others were lapping water from the pool. One wolf, long and lean and gray, advanced cautiously, in a friendly manner, and Buck recognized the wild brother with whom he had run for a night and a day. He was whining softly, and, as Buck whined, they touched noses.

Then an old wolf, gaunt and battle-scarred, came forward. Buck writhed his lips into the preliminary of a snarl, but sniffed noses with him. Whereupon the old wolf sat down, pointed nose at the moon, and broke out the long wolf howl. The others sat down and howled. And now the call came to Buck in unmistakable accents. He, too,
sat down and howled. This over, he came out of his angle and the pack crowded around him, sniffing in half-friendly, half-savage manner. The leaders lifted the yelp of the pack and sprang away into the woods. The wolves swung in behind, yelping in chorus. And Buck ran with them, side by side with the wild brother, yelping as he ran.

And here may well end the story of Buck. The years were not many when the Yeehats noted a change in the breed of timber wolves; for some were seen with splashes of brown on head and muzzle, and with a rift of white centring down the chest. But more remarkable than this, the Yeehats tell of a Ghost Dog that runs at the head of the pack. They are afraid of this Ghost Dog, for it has cunning greater than they, stealing from their camps in fierce winters, robbing their traps, slaying their dogs, and defying their bravest hunters.

Nay, the tale grows worse. Hunters there are who fail to return to the camp, and hunters
there have been whom their tribesmen found with throats slashed cruelly open and with wolf prints about them in the snow greater than the prints of any wolf. Each fall, when the Yeehats follow the movement of the moose, there is a certain valley which they never enter. And women there are who become sad when the word goes over the fire of how the Evil Spirit came to select that valley for an abiding-place.

In the summers there is one visitor, however, to that valley, of which the Yeehats do not know. It is a great, gloriously coated wolf, like, and yet unlike, all other wolves. He crosses alone from the smiling timber land and comes down into an open space among the trees. Here a yellow stream flows from rotted moose-hide sacks and sinks into the ground, with long grasses growing through it and vegetable mould overrunning it and hiding its yellow from the sun; and here he muses for a time, howling once, long and mournfully, ere he departs.

But he is not always alone. When the long winter nights come on and the wolves follow
their meat into the lower valleys, he may be seen running at the head of the pack through the pale moonlight or glimmering borealis, leaping gigantic above his fellows, his great throat a-bellow as he sings a song of the younger world, which is the song of the pack.
THE SCARLET
PLAGUE

BY
JACK LONDON
AUTHOR OF
"THE CALL OF THE WILD,"
"THE SEA WOLF," "WHITE FANG,"
"BURNING DAYLIGHT," ETC., ETC.

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THE SCARLET PLAGUE

I

The way led along upon what had once been the embankment of a railroad. But no train had run upon it for many years. The forest on either side swelled up the slopes of the embankment and crested across it in a green wave of trees and bushes. The trail was as narrow as a man’s body, and was no more than a wild-animal runway. Occasionally, a piece of rusty iron, showing through the forest-mould, advertised that the rail and the ties still remained. In one place, a ten-inch tree, bursting through
at a connection, had lifted the end of a rail clearly into view. The tie had evidently followed the rail, held to it by the spike long enough for its bed to be filled with gravel and rotten leaves, so that now the crumbling, rotten timber thrust itself up at a curious slant. Old as the road was, it was manifest that it had been of the mono-rail type.

An old man and a boy travelled along this runway. They moved slowly, for the old man was very old, a touch of palsy made his movements tremulous, and he leaned heavily upon his staff. A rude skull-cap of goat-skin protected his head from the sun. From beneath this fell a scant fringe of stained and dirty-white hair. A visor, ingeniously made from a large leaf, shielded his eyes, and from under this he peered at the way of his feet on the trail. His beard,
which should have been snow-white but which showed the same weather-wear and camp-stain as his hair, fell nearly to his waist in a great tangled mass. About his chest and shoulders hung a single, mangy garment of goat-skin. His arms and legs, withered and skinny, betokened extreme age, as well as did their sunburn and scars and scratches betoken long years of exposure to the elements.

The boy, who led the way, checking the eagerness of his muscles to the slow progress of the elder, likewise wore a single garment—a ragged-edged piece of bear-skin, with a hole in the middle through which he had thrust his head. He could not have been more than twelve years old. Tucked coquetishly over one ear was the freshly severed tail of a pig. In one hand he carried a medium-sized bow and an arrow.
On his back was a quiverful of arrows. From a sheath hanging about his neck on a thong, projected the battered handle of a hunting knife. He was as brown as a berry, and walked softly, with almost a catlike tread. In marked contrast with his sunburned skin were his eyes—blue, deep blue, but keen and sharp as a pair of gimlets. They seemed to bore into all about him in a way that was habitual. As he went along he smelled things, as well, his distended, quivering nostrils carrying to his brain an endless series of messages from the outside world. Also, his hearing was acute, and had been so trained that it operated automatically. Without conscious effort, he heard all the slight sounds in the apparent quiet—heard, and differentiated, and classified these sounds—whether they were of the wind rustling the leaves, of the hum-
ming of bees and gnats, of the distant rumble of the sea that drifted to him only in lulls, or of the gopher, just under his foot, shoving a pouchful of earth into the entrance of his hole.

Suddenly he became alertly tense. Sound, sight, and odor had given him a simultaneous warning. His hand went back to the old man, touching him, and the pair stood still. Ahead, at one side of the top of the embankment, arose a crackling sound, and the boy's gaze was fixed on the tops of the agitated bushes. Then a large bear, a grizzly, crashed into view, and likewise stopped abruptly, at sight of the humans. He did not like them, and growled querulously. Slowly the boy fitted the arrow to the bow, and slowly he pulled the bowstring taut. But he never removed his eyes from the bear. The old man peered
Slowly he pulled the bowstring taut.
from under his green leaf at the danger, and stood as quietly as the boy. For a few seconds this mutual scrutinizing went on; then, the bear betraying a growing irritability, the boy, with a movement of his head, indicated that the old man must step aside from the trail and go down the embankment. The boy followed, going backward, still holding the bow taut and ready. They waited till a crashing among the bushes from the opposite side of the embankment told them the bear had gone on. The boy grinned as he led back to the trail.

"A big un, Granser," he chuckled.

The old man shook his head.

"They get thicker every day," he complained in a thin, undependable falsetto. "Who'd have thought I'd live to see the time when a man would be afraid of his c
life on the way to the Cliff House. When I was a boy, Edwin, men and women and little babies used to come out here from San Francisco by tens of thousands on a nice day. And there weren't any bears then. No, sir. They used to pay money to look at them in cages, they were that rare."

"What is money, Granser?"

Before the old man could answer, the boy recollected and triumphantly shoved his hand into a pouch under his bear-skin and pulled forth a battered and tarnished silver dollar. The old man's eyes glistened, as he held the coin close to them.

"I can't see," he muttered. "You look and see if you can make out the date, Edwin."

The boy laughed.

"You're a great Granser," he cried de-
lightedly, "always making believe them little marks mean something."

The old man manifested an accustomed chagrin as he brought the coin back again close to his own eyes.

"2012," he shrilled, and then fell to cackling grotesquely. "That was the year Morgan the Fifth was appointed President of the United States by the Board of Magnates. It must have been one of the last coins minted, for the Scarlet Death came in 2013. Lord! Lord!—think of it! Sixty years ago, and I am the only person alive to-day that lived in those times. Where did you find it, Edwin?"

The boy, who had been regarding him with the tolerant curiousness one accords to the prattlings of the feeble-minded, answered promptly.

"I got it off of Hoo-Hoo. He found it
when we was herdin' goats down near San José last spring. Hoo-Hoo said it was money. Ain't you hungry, Granser?"

The ancient caught his staff in a tighter grip and urged along the trail, his old eyes shining greedily.

"I hope Har-Lip 's found a crab . . . or two," he mumbled. "They're good eating, crabs, mighty good eating when you've no more teeth and you've got grandsons that love their old grandsire and make a point of catching crabs for him. When I was a boy —"

But Edwin, suddenly stopped by what he saw, was drawing the bowstring on a fitted arrow. He had paused on the brink of a crevasse in the embankment. An ancient culvert had here washed out, and the stream, no longer confined, had cut a passage through the fill. On the opposite
side, the end of a rail projected and overhung. It showed rustily through the creeping vines which overran it. Beyond, crouching by a bush, a rabbit looked across at him in trembling hesitancy. Fully fifty feet was the distance, but the arrow flashed true; and the transfixed rabbit, crying out in sudden fright and hurt, struggled painfully away into the brush. The boy himself was a flash of brown skin and flying fur as he bounded down the steep wall of the gap and up the other side. His lean muscles were springs of steel that released into graceful and efficient action. A hundred feet beyond, in a tangle of bushes, he overtook the wounded creature, knocked its head on a convenient tree-
trunk, and turned it over to Granser to carry.

"Rabbit is good, very good," the ancient quavered, "but when it comes to a toothsome delicacy I prefer crab. When I was a boy—"

"Why do you say so much that ain't got no sense?" Edwin impatiently interrupted the other's threatened garrulousness.

The boy did not exactly utter these words, but something that remotely resembled them and that was more guttural and explosive and economical of qualifying phrases. His speech showed distant kinship with that of the old man, and the latter's speech was approximately an English that had gone through a bath of corrupt usage.

"What I want to know," Edwin continued, "is why you call crab 'toothsome delicacy'? Crab is crab, ain't it? No one I never heard calls it such funny things."
THE SCARLET PLAGUE

The old man sighed but did not answer, and they moved on in silence. The surf grew suddenly louder, as they emerged from the forest upon a stretch of sand dunes bordering the sea. A few goats were browsing among the sandy hillocks, and a skin-clad boy, aided by a wolfish-looking dog that was only faintly reminiscent of a collie, was watching them. Mingled with the roar of the surf was a continuous, deep-throated barking or bellowing, which came from a cluster of jagged rocks a hundred yards out from shore. Here huge sea-lions hauled themselves up to lie in the sun or battle with one another. In the immediate foreground arose the smoke of a fire, tended by a third savage-looking boy. Crouched near him were several wolfish dogs similar to the one that guarded the goats.
The old man accelerated his pace, sniffsing eagerly as he neared the fire.

"Mussels!" he muttered ecstatically.

"Mussels! And ain't that a crab, Hoo-Hoo? Ain't that a crab? My, my, you boys are good to your old grandsire."

Hoo-Hoo, who was apparently of the same age as Edwin, grinned.

"All you want, Granser. I got four."

The old man's palsied eagerness was pitiful. Sitting down in the sand as quickly as his stiff limbs would let him, he poked a large rock-mussel from out of the coals. The heat had forced its shells apart, and the meat, salmon-colored, was thoroughly cooked. Between thumb and forefinger, in trembling haste, he caught the morsel and carried it to his mouth. But it was too hot, and the next moment was violently ejected. The old man spluttered with the
pain, and tears ran out of his eyes and down his cheeks.

The boys were true savages, possessing only the cruel humor of the savage. To them the incident was excruciatingly funny, and they burst into loud laughter. Hoo-Hoo danced up and down, while Edwin rolled gleefully on the ground. The boy with the goats came running to join in the fun.

"Set 'em to cool, Edwin, set 'em to cool," the old man besought, in the midst of his grief, making no attempt to wipe away the tears that still flowed from his eyes. "And cool a crab, Edwin, too. You know your grandsire likes crabs."

From the coals arose a great sizzling, which proceeded from the many mussels bursting open their shells and exuding their moisture. They were large shellfish, running
from three to six inches in length. The boys raked them out with sticks and placed them on a large piece of driftwood to cool.

"When I was a boy, we did not laugh at our elders; we respected them."

The boys took no notice, and Granser continued to babble an incoherent flow of complaint and censure. But this time he was more careful, and did not burn his mouth. All began to eat, using nothing but their hands and making loud mouth-noises and lip-smackings. The third boy, who was called Hare-Lip, slyly deposited a pinch of sand on a mussel the ancient was carrying to his mouth; and when the grit of it bit into the old fellow's mucous membrane and gums, the laughter was again uproarious. He was unaware that a joke had been played on him, and spluttered and spat until Edwin, relenting, gave him
a gourd of fresh water with which to wash out his mouth.

"Where's them crabs, Hoo-Hoo?" Edwin demanded. "Granser's set upon having a snack."

Again Granser's eyes burned with greediness as a large crab was handed to him. It was a shell with legs and all complete, but the meat had long since departed. With shaky fingers and babblings of anticipation, the old man broke off a leg and found it filled with emptiness.

"The crabs, Hoo-Hoo?" he wailed. "The crabs?"

"I was foolin', Granser. They ain't no crabs. I never found one."

The boys were overwhelmed with delight at sight of the tears of senile disappointment that dribbled down the old man's cheeks. Then, unnoticed, Hoo-Hoo replaced
the empty shell with a fresh-cooked crab. Already dismembered, from the cracked legs the white meat sent forth a small cloud of savory steam. This attracted the old man's nostrils, and he looked down in amazement. The change of his mood to one of joy was immediate. He snuffled and muttered and mumbled, making almost a croon of delight, as he began to eat. Of this the boys took little notice, for it was an accustomed spectacle. Nor did they notice his occasional exclamations and utterances of phrases which meant nothing to them, as, for instance, when he smacked his lips and champed his gums while muttering: "Mayonnaise! Just think — mayonnaise! And it's sixty years since the last was ever made! Two generations and never a smell of it! Why, in those days it was served in every restaurant with crab."
When he could eat no more, the old man sighed, wiped his hands on his naked legs, and gazed out over the sea. With the content of a full stomach, he waxed reminiscent.

"To think of it! I've seen this beach alive with men, women, and children on a
pleasant Sunday. And there weren't any bears to eat them up, either. And right up there on the cliff was a big restaurant where you could get anything you wanted to eat. Four million people lived in San Francisco then. And now, in the whole city and county there aren't forty all told. And out there on the sea were ships and ships always to be seen, going in for the Golden Gate or coming out. And airships in the air—dirigibles and flying machines. They could travel two hundred miles an hour. The mail contracts with the New York and San Francisco Limited demanded that for the minimum. There was a chap, a Frenchman, I forget his name, who succeeded in making three hundred; but the thing was risky, too risky for conservative persons. But he was on the right clew, and he would have managed it if it hadn't been
for the Great Plague. When I was a boy, there were men alive who remembered the coming of the first aéroplanes, and now I have lived to see the last of them, and that sixty years ago."

The old man babbled on, unheeded by the boys, who were long accustomed to his garrulousness, and whose vocabularies, besides, lacked the greater portion of the words he used. It was noticeable that in these rambling soliloquies his English seemed to recrudesce into better construction and phraseology. But when he talked directly with the boys it lapsed, largely, into their own uncouth and simpler forms.

"But there weren't many crabs in those days," the old man wandered on. "They were fished out, and they were great delicacies. The open season was only a month long, too. And now crabs are accessible
the whole year around. Think of it—catching all the crabs you want, any time you want, in the surf of the Cliff House beach!"

A sudden commotion among the goats brought the boys to their feet. The dogs about the fire rushed to join their snarling fellow who guarded the goats, while themselves stam peded in the direction of their human protectors. A half dozen forms, lean and gray, glided about on the sand hill-ocks or faced the bristling dogs. Edwin arched an arrow that fell short. But Hare-Lip, with a sling such as David carried into battle against Goliath, hurled a stone through the air that whistled from the speed of its flight. It fell squarely
among the wolves and caused them to slink away toward the dark depths of the eucalyptus forest.

The boys laughed and lay down again in the sand, while Granser sighed ponderously. He had eaten too much, and, with hands clasped on his paunch, the fingers interlaced, he resumed his maulderings.

"'The fleeting systems lapse like foam,'" he mumbled what was evidently a quotation. "That's it — foam, and fleeting. All man's toil upon the planet was just so much foam. He domesticated the serviceable animals, destroyed the hostile ones, and cleared the land of its wild vegetation. And then he passed, and the flood of primordial life rolled back again, sweeping his handiwork away — the weeds and the forest inundated his fields, the beasts of prey swept over his flocks, and now there are wolves on the
Cliff House beach." He was appalled by the thought. "Where four million people disported themselves, the wild wolves roam to-day, and the savage progeny of our loins, with prehistoric weapons, defend themselves against the fanged despoilers. Think of it! And all because of the Scarlet Death —"

The adjective had caught Hare-Lip's ear.

"He's always saying that," he said to Edwin. "What is scarlet?"

"'The scarlet of the maples can shake me like the cry of bugles going by,'" the old man quoted.

"It's red," Edwin answered the question. "And you don't know it because you come from the Chauffeur Tribe. They never did know nothing, none of them. Scarlet is red — I know that."

"Red is red, ain't it?" Hare-Lip
grumbled. "Then what's the good of gettin' cocky and calling it scarlet?"

"Granser, what for do you always say so much what nobody knows?" he asked. "Scarlet ain't anything, but red is red. Why don't you say red, then?"

"Red is not the right word," was the reply. "The plague was scarlet. The whole face and body turned scarlet in an hour's time. Don't I know? Didn't I see enough of it? And I am telling you it was scarlet because — well, because it was scarlet. There is no other word for it."

"Red is good enough for me," Hare-Lip muttered obstinately. "My dad calls red red, and he ought to know. He says everybody died of the Red Death."

"Your dad is a common fellow, descended from a common fellow," Granser retorted heatedly. "Don't I know the beginnings
of the Chauffeurs? Your grand sire was a chauffeur, a servant, and without education. He worked for other persons. But your grandmother was of good stock, only the children did not take after her. Don't I remember when I first met them, catching fish at Lake Temescal?"

"What is education?" Edwin asked.

"Calling red scarlet," Hare-Lip sneered, then returned to the attack on Granser. "My dad told me, an' he got it from his dad afore he croaked, that your wife was a Santa Rosan, an' that she was sure no account. He said she was a hash-slinger before the Red Death, though I don't know what a hash-slinger is. You can tell me, Edwin."

But Edwin shook his head in token of ignorance.

"It is true, she was a waitress," Granser acknowledged. "But she was a good woman,
and your mother was her daughter. Women were very scarce in the days after the Plague. She was the only wife I could find, even if she was a hash-slinger, as your father calls it. But it is not nice to talk about our progenitors that way."

"Dad says that the wife of the first Chauffeur was a lady —"

"What's a lady?" Hoo-Hoo demanded.

"A lady's a Chauffeur squaw," was the quick reply of Hare-Lip.

"The first Chauffeur was Bill, a common fellow, as I said before," the old man expounded; "but his wife was a lady, a great lady. Before the Scarlet Death she was the wife of Van Worden. He was President of the Board of Industrial Magnates, and was one of the dozen men who ruled America. He was worth one billion, eight hundred millions of dollars — coins like you have
there in your pouch, Edwin. And then came the Scarlet Death, and his wife became the wife of Bill, the first Chauffeur. He used to beat her, too. I have seen it myself."

Hoo-Hoo, lying on his stomach and idly digging his toes in the sand, cried out and investigated, first, his toe-nail, and next, the small hole he had dug. The other two boys joined him, excavating the sand rapidly with their hands till there lay three skeletons exposed. Two were of adults, the third being that of a part-grown child. The old man hudged along on the ground and peered at the find.

"Plague victims," he announced. "That's the way they died everywhere in the last days. This must have been a family, running away from the contagion and perishing here on the Cliff House beach. They — what are you doing, Edwin?"
This question was asked in sudden dismay, as Edwin, using the back of his hunting knife, began to knock out the teeth from the jaws of one of the skulls.

"Going to string 'em," was the response.

The three boys were now hard at it; and quite a knocking and hammering arose, in which Granser babbled on unnoticed.

"You are true savages. Already has begun the custom of wearing human teeth. In another generation you will be perforating your noses and ears and wearing ornaments of bone and shell. I know. The human race is doomed to sink back farther and farther into the primitive night ere again it begins its bloody climb upward to civilization. When we increase and feel the lack of room, we will proceed to kill one another. And then I suppose you will wear human scalp-locks at your waist, as well — as you,
Edwin, who are the gentlest of my grandsons, have already begun with that vile pigtail. Throw it away, Edwin, boy; throw it away.”

“What a gabble the old geezer makes,” Hare-Lip remarked, when, the teeth all extracted, they began an attempt at equal division.

They were very quick and abrupt in their actions, and their speech, in moments of hot discussion over the allotment of the choicer teeth, was truly a gabble. They spoke in monosyllables and short jerky sentences that was more a gibberish than a language. And yet, through it ran hints of grammatical construction, and appeared vestiges of the conjugation of some superior culture. Even the speech of Granser was so corrupt that were it put down literally it would be almost so much nonsense to the reader. This, however, was when he talked with the boys.
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When he got into the full swing of babbling to himself, it slowly purged itself into pure English. The sentences grew longer and were enunciated with a rhythm and ease that was reminiscent of the lecture platform.

"Tell us about the Red Death, Granser," Hare-Lip demanded, when the teeth affair had been satisfactorily concluded.


"An', don't work all that funny lingo on us," Hare-Lip went on. "Talk sensible, Granser, like a Santa Rosan ought to talk. Other Santa Rosans don't talk like you."
II

THE old man showed pleasure in being thus called upon. He cleared his throat and began.

"Twenty or thirty years ago my story was in great demand. But in these days nobody seems interested—"

"There you go!" Hare-Lip cried hotly. "Cut out the funny stuff and talk sensible. What's interested? You talk like a baby that don't know how."

"Let him alone," Edwin urged, "or he'll get mad and won't talk at all. Skip the funny places. We'll catch on to some of what he tells us."

"Let her go, Granser," Hoo-Hoo encouraged; for the old man was already
maundering about the disrespect for elders and the reversion to cruelty of all humans that fell from high culture to primitive conditions.

The tale began.

"There were very many people in the world in those days. San Francisco alone held four millions —"

"What is millions?" Edwin interrupted.

Granser looked at him kindly.

"I know you cannot count beyond ten, so I will tell you. Hold up your two hands. On both of them you have altogether ten fingers and thumbs. Very well. I now take this grain of sand — you hold it, Hoo-Hoo." He dropped the grain of sand into the lad's palm and went on. "Now that grain of sand stands for the ten fingers of Edwin. I add another grain. That's ten more fingers. And I add another, and another, and another,
until I have added as many grains as Edwin has fingers and thumbs. That makes what I call one hundred. Remember that word—one hundred. Now I put this pebble in Hare-Lip's hand. It stands for ten grains of sand, or ten tens of fingers, or one hundred fingers. I put in ten pebbles. They stand for a thousand fingers. I take a mussel-shell, and it stands for ten pebbles, or one hundred grains of sand, or one thousand fingers. . . ."

And so on, laboriously, and with much reiteration, he strove to build up in their minds a crude conception of numbers. As the quantities increased, he had the boys holding different magnitudes in each of their hands. For still higher sums, he laid the symbols on the log of driftwood; and for symbols he was hard put, being compelled to use the teeth from the skulls for millions, and the crab-shells for billions. It was here
that he stopped, for the boys were showing signs of becoming tired.

"There were four million people in San Francisco — four teeth."

The boys' eyes ranged along from the teeth and from hand to hand, down through the pebbles and sand-grains to Edwin's fingers. And back again they ranged along the ascending series in the effort to grasp such inconceivable numbers.

"That was a lot of folks, Granser," Edwin at last hazarded.

"Like sand on the beach here, like sand on the beach, each grain of sand a man, or woman, or child. Yes, my boy, all those people lived right here in San Francisco. And at one time or another all those people came out on this very beach — more people than there are grains of sand. More — more — more. And San Francisco was a noble
city. And across the bay — where we camped last year, even more people lived, clear from Point Richmond, on the level ground and on the hills, all the way around to San Leandro — one great city of seven million people. — Seven teeth . . . there, that’s it, seven millions.”

Again the boys’ eyes ranged up and down from Edwin’s fingers to the teeth on the log.

“The world was full of people. The census of 2010 gave eight billions for the whole world — eight crab-shells, yes, eight billions. It was not like to-day. Mankind knew a great deal more about getting food. And the more food there was, the more people there were. In the year 1800, there were one hundred and seventy millions in Europe alone. One hundred years later — a grain of sand, Hoo-Hoo — one hundred years later, at 1900, there were five hundred
millions in Europe—five grains of sand, Hoo-Hoo, and this one tooth. This shows how easy was the getting of food, and how men increased. And in the year 2000, there were fifteen hundred millions in Europe. And it was the same all over the rest of the world. Eight crab-shells there, yes, eight billion people were alive on the earth when the Scarlet Death began.

"I was a young man when the Plague came—twenty-seven years old; and I lived on the other side of San Francisco Bay, in Berkeley. You remember those great stone houses, Edwin, when we came down the hills from Contra Costa? That was where I lived, in those
stone houses. I was a professor of English literature."

Much of this was over the heads of the boys, but they strove to comprehend dimly this tale of the past.

"What was them stone houses for?" Hare-Lip queried.

"You remember when your dad taught you to swim?" The boy nodded. "Well, in the University of California—that is the name we had for the houses—we taught young men and women how to think, just as I have taught you now, by sand and pebbles and shells, to know how many people lived in those days. There was very much to teach. The young men and women we taught were called students. We had large rooms in which we taught. I talked to them, forty or fifty at a time, just as I am talking to you now. I told
them about the books other men had written before their time, and even, sometimes, in their time—"

"Was that all you did?—just talk, talk, talk?" Hoo-Hoo demanded. "Who hunted your meat for you? and milked the goats? and caught the fish?"

"A sensible question, Hoo-Hoo, a sensible question. As I have told you, in those days food-getting was easy. We were very wise. A few men got the food for many men. The other men did other things. As you say, I talked. I talked all the time, and for this food was given me—much food, fine food, beautiful food, food that I have not tasted in sixty years and shall never taste again. I sometimes think the most wonderful achievement of our tremendous civilization was food—its inconceivable abundance, its infinite variety, its
marvellous delicacy. O my grandsons, life was life in those days, when we had such wonderful things to eat."

This was beyond the boys, and they let it slip by, words and thoughts, as a mere senile wandering in the narrative.

"Our food-getters were called freemen. This was a joke. We of the ruling classes owned all the land, all the machines, everything. These food-getters were our slaves. We took almost all the food they got, and left them a little so that they might eat, and work, and get us more food —"

"I'd have gone into the forest and got food for myself," Hare-Lip announced; "and if any man tried to take it away from me, I'd have killed him."

The old man laughed.

"Did I not tell you that we of the ruling class owned all the land, all the forest,
everything? Any food-getter who would not get food for us, him we punished or compelled to starve to death. And very few did that. They preferred to get food for us, and make clothes for us, and prepare and administer to us a thousand—a mussel-shell, Hoo-Hoo—a thousand satisfactions and delights. And I was Professor Smith in those days—Professor James Howard Smith. And my lecture courses were very popular—that is, very many of the young men and women liked to hear me talk about the books other men had written.

“And I was very happy, and I had beautiful things to eat. And my hands were soft, because I did no work with them, and my body was clean all over and dressed in the softest garments—” He surveyed his mangy goat-skin with disgust. “We did not wear such things in those days. Even
the slaves had better garments. And we were most clean. We washed our faces and hands often every day. You boys never wash unless you fall into the water or go in swimming."

"Neither do you, Gran-... ser," Hoo... Hoo retorted.

"I know, I know. I am a filthy old man. But times have changed. Nobody washes and there are no conveniences. It is sixty years since I have seen a piece of soap. You do not know what soap is, and I shall not tell you, for I am telling the story of the Scarlet Death. You know what sickness is. We called it a disease. Very many of the diseases came from what we called germs. Remember that word—germs. A germ is a very small
thing. It is like a woodtick, such as you find on the dogs in the spring of the year when they run in the forest. Only the germ is very small. It is so small that you cannot see it—"

Hoo-Hoo began to laugh.

"You're a queer un, Granser, talking about things you can't see. If you can't see 'em, how do you know they are? That's what I want to know. How do you know anything you can't see?"

"A good question, a very good question, Hoo-Hoo. But we did see—some of them. We had what we called microscopes and ultramicroscopes, and we put them to our eyes and looked through them, so that we saw things larger than they really were, and many things we could not see without the microscopes at all. Our best ultramicroscopes could make a germ look forty
A thousand times larger. A mussel-shell is a thousand fingers like Edwin's. Take forty mussel-shells, and by as many times larger was the germ when we looked at it through a microscope. And after that, we had other ways, by using what we called moving pictures, of making the forty-thousand-times germ many, many thousand times larger still. And thus we saw all these things which our eyes of themselves could not see. Take a grain of sand. Break it into ten pieces. Take one piece and break it into ten. Break one of those pieces into ten, and one of those into ten, and one of those into ten, and one of those into ten, and do it all day, and maybe, by sunset, you will have a piece as small as one of the germs."

The boys were openly incredulous. Hare-Lip sniffed and sneered and Hoo-Hoo snickered, until Edwin nudged them to be silent.
"The woodtick sucks the blood of the dog, but the germ, being so very small, goes right into the blood of the body, and there it has many children. In those days there would be as many as a billion—a crab-shell, please—as many as that crab-shell in one man's body. We called germs micro-organisms. When a few million, or a billion, of them were in a man, in all the blood of a man, he was sick. These germs were a disease. There were many different kinds of them—more different kinds than there are grains of sand on this beach. We knew only a few of the kinds. The micro-organic world was an invisible world, a world we could not see, and we knew very little about it. Yet we did know something. There was the bacillus anthracis; there was the micrococcus; there was the Bacterium termo, and the Bacterium lactis—
that's what turns the goat milk sour even to this day, Hare-Lip; and there were *Schizomycetes* without end. And there were many others. . . .”

Here the old man launched into a disquisition on germs and their natures, using words and phrases of such extraordinary length and meaninglessness, that the boys grinned at one another and looked out over the deserted ocean till they forgot the old man was babbling on.

“But the Scarlet Death, Granser,” Edwin at last suggested.

Granser recollected himself, and with a start tore himself away from the rostrum of the lecture-hall, where, to another-world audience, he had been expounding the latest theory, sixty years gone, of germs and germ-diseases.
"Yes, yes, Edwin; I had forgotten. Sometimes the memory of the past is very strong upon me, and I forget that I am a dirty old man, clad in goat-skin, wandering with my savage grandsons who are goat-herds in the primeval wilderness. 'The fleeting systems lapse like foam,' and so lapsed our glorious, colossal civilization. I am Granser, a tired old man. I belong to the tribe of Santa Rosans. I married into that tribe. My sons and daughters married into the Chauffeurs, the Sacramentos, and the Palo-Altos. You, Hare-Lip, are of the Chauffeurs. You, Edwin, are of the Sacramentos. And you, Hoo-Hoo, are of the Palo-Altos. Your tribe takes its name from a town that was near the seat of another great institution of learning. It was called Stanford University. Yes, I remember now. It is perfectly clear. I
was telling you of the Scarlet Death. Where was I in my story?"

"You was telling about germs, the things you can't see but which make men sick," Edwin prompted.

"Yes, that's where I was. A man did not notice at first when only a few of these germs got into his body. But each germ broke in half and became two germs, and they kept doing this very rapidly so that in a short time there were many millions of them in the body. Then the man was sick. He had a disease, and the disease was named after the kind of a germ that was in him. It might be measles, it might be influenza, it might be yellow fever; it might be any of thousands and thousands of kinds of diseases.

"Now this is the strange thing about these germs. There were always new ones
coming to live in men’s bodies. Long and long and long ago, when there were only a few men in the world, there were few diseases. But as men increased and lived closely together in great cities and civilizations, new diseases arose, new kinds of germs entered their bodies. Thus were countless millions and billions of human beings killed. And the more thickly men packed together, the more terrible were the new diseases that came to be. Long before my time, in the middle ages, there was the Black Plague that swept across Europe. It swept across Europe many times. There was tuberculosis, that entered into men wherever they were thickly packed. A hundred years before my time there was the bubonic plague. And in Africa was the sleeping sickness. The bacteriologists fought all these sicknesses and destroyed.
THE SCARLET PLAGUE

them, just as you boys fight the wolves away from your goats, or squash the mosquitoes that light on you. The bacteriologists—"

"But, Granser, what is a what-you-call-it?" Edwin interrupted.

"You, Edwin, are a goatherd. Your task is to watch the goats. You know a great deal about goats. A bacteriologist watches germs. That’s his task, and he knows a great deal about them. So, as I was saying, the bacteriologists fought with the germs and destroyed them—sometimes. There was leprosy, a horrible disease. A hundred years before I was born, the bacteriologists discovered the germ of leprosy. They knew all about it. They made pictures of it. I have seen those pictures. But they never found a way to kill it. But in 1984, there was the Pan-
toblast Plague, a disease that broke out in a country called Brazil and that killed millions of people. But the bacteriologists found it out, and found the way to kill it, so that the Pantoblast Plague went no farther. They made what they called a serum, which they put into a man's body and which killed the pantoblast germs without killing the man. And in 1910, there was Pellagra, and also the hookworm. These were easily killed by the bacteriologists. But in 1947 there arose a new disease that had never been seen before. It got into the bodies of babies of only ten months old or less, and it made them unable to move their hands and feet, or to eat, or anything; and the bacteriologists were eleven years in discovering how to kill that particular germ and save the babies.
"In spite of all these diseases, and of all the new ones that continued to arise, there were more and more men in the world. This was because it was easy to get food. The easier it was to get food, the more men there were; the more men there were, the more thickly were they packed together on the earth; and the more thickly they were packed, the more new kinds of germs became diseases. There were warnings. Soldervetzsky, as early as 1929, told the bacteriologists that they had no guaranty against some new disease, a thousand times more deadly than any they knew, arising and killing by the hundreds of millions and even by the billion. You see, the micro-organic world remained a mystery to the end. They knew there was such a world, and that from time to time armies of new germs emerged from it to kill men.
And that was all they knew about it. For all they knew, in that invisible micro-organic world there might be as many different kinds of germs as there are grains of sand on this beach. And also, in that same invisible world it might well be that new kinds of germs came to be. It might be there that life originated — the ‘abyssmal fecundity,’ Soldervetzsky called it, applying the words of other men who had written before him. . . ."

It was at this point that Hare-Lip rose to his feet, an expression of huge contempt on his face.

“Granser,” he announced, “you make me sick with your gabble. Why don’t you tell about the Red Death? If you ain’t going to, say so, an’ we’ll start back for camp.”

The old man looked at him and silently began to cry. The weak tears of age rolled
down his cheeks, and all
the feebleness of his eighty-
seven years showed in his
grief-stricken counte-
nance.

“Sit down,”
Edwin coun-
selled soothingly. “Gran-
ser’s all right.
He’s just get-
tin’ to the
Scarlet Death,
ain’t you,
Granser? He’s just
goin’ to tell us about
it right now. Sit
down, Hare-Lip.
Go ahead, Gran-
ser.”

“Granser,” he announced, “You
make me sick with your gabble.”
III

THE old man wiped the tears away on his grimy knuckles and took up the tale in a tremulous, piping voice that soon strengthened as he got the swing of the narrative.

"It was in the summer of 2013 that the Plague came. I was twenty-seven years old, and well do I remember it. Wireless despatches —"

Hare-Lip spat loudly his disgust, and Granser hastened to make amends.

"We talked through the air in those days, thousands and thousands of miles. And the word came of a strange disease that had broken out in New York. There were seventeen millions of people living then in

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that noblest city of America. Nobody thought anything about the news. It was only a small thing. There had been only a few deaths. It seemed, though, that they had died very quickly, and that one of the first signs of the disease was the turning red of the face and all the body.

Within twenty-four hours came the report of the first case in Chicago. And on the same day, it was made public that London, the greatest city in the world, next to Chicago, had been secretly fighting the plague for two weeks and censoring the news despatches—that is, not permitting the word to go forth to the rest of the world that London had the plague.

"It looked serious, but we in California, like everywhere else, were not alarmed. We were sure that the bacteriologists would find a way to overcome this new germ, just as
THE SCARLET PLAGUE

ey they had overcome other germs in the past. But the trouble was the astonishing quickness with which this germ destroyed human beings, and the fact that it inevitably killed any human body it entered. No one ever recovered. There was the old Asiatic cholera, when you might eat dinner with a well man in the evening, and the next morning, if you got up early enough, you would see him being hauled by your window in the death-cart. But this new plague was quicker than that — much quicker. From the moment of the first signs of it, a man would be dead in an hour. Some lasted for several hours. Many died within ten or fifteen minutes of the appearance of the first signs.

"The heart began to beat faster and the heat of the body to increase. Then came the scarlet rash, spreading like wildfire over
"But this New Plague was Quicker than that—much Quicker."

the face and body. Most persons never noticed the increase in heat and heart-beat; and the first they knew was when the scarlet rash came out. Usually, they had convulsions at the time of the appearance of the rash. But these convulsions did not last long and were not very severe. If one lived
through them, he became perfectly quiet, and only did he feel a numbness swiftly creeping up his body from the feet. The heels became numb first, then the legs, and hips, and when the numbness reached as high as his heart he died. They did not rave or sleep. Their minds always remained cool and calm up to the moment their heart numbed and stopped. And another strange thing was the rapidity of decomposition. No sooner was a person dead than the body seemed to fall to pieces, to fly apart, to melt away even as you looked at it. That was one of the reasons the plague spread so rapidly. All the billions of germs in a corpse were so immediately released.

"And it was because of all this that the bacteriologists had so little chance in fighting the germs. They were killed in their labora-
stories even as they studied the germ of the Scarlet Death. They were heroes. As fast as they perished, others stepped forth and took their places. It was in London that they first isolated it. The news was telegraphed everywhere. Trask was the name of the man who succeeded in this, but within thirty hours he was dead. Then came the struggle in all the laboratories to find something that would kill the plague germs. All drugs failed. You see, the problem was to get a drug, or serum, that would kill the germs in the body and not kill the body. They tried to fight it with other germs, to put into the body of a sick man germs that were the enemies of the plague germs—"

“And you can’t see these germ-things, Granser,” Hare-Lip objected, “and here you gabble, gabble, gabble about them as if they was anything, when they’re nothing
at all. Anything you can't see, ain't, that's what. Fighting things that ain't with things that ain't! They must have been all fools in them days. That's why they croaked. I ain't goin' to believe in such rot, I tell you that.

Granser promptly began to weep, while Edwin hotly took up his defence.

"Look here, Hare-Lip, you believe in lots of things you can't see."

Hare-Lip shook his head.

"You believe in dead men walking about. You never seen one dead man walk about."

"I tell you I seen 'em, last winter, when I was wolf-hunting with dad."

"Well, you always spit when you cross running water," Edwin challenged.

"That's to keep off bad luck," was Hare-Lip's defence.

"You believe in bad luck?"
"Sure."

"An' you ain't never seen bad luck," Edwin concluded triumphantly. "You're just as bad as Granser and his germs. You believe in what you don't see. Go on, Granser."

Hare-Lip, crushed by this metaphysical defeat, remained silent, and the old man went on. Often and often, though this narrative must not be clogged by the details, was Granser's tale interrupted while the boys squabbled among themselves. Also, among themselves they kept up a constant, low-voiced exchange of explanation and conjecture, as they strove to follow the old man into his unknown and vanished world.

"The Scarlet Death broke out in San Francisco. The first death came on a Monday morning. By Thursday they were
dying like flies in Oakland and San Francisco. They died everywhere—in their beds, at their work, walking along the street. It was on Tuesday that I saw my first death—Miss Collbran, one of my students, sitting right there before my eyes, in my lecture-room. I noticed her face while I was talking. It had suddenly turned scarlet. I ceased speaking and could only look at her, for the first fear of the plague was already on all of us and we knew that it had come. The young women screamed and ran out of the room. So did the young men run out, all but two. Miss Collbran's convulsions were very mild and lasted less than a minute. One of the young men fetched her a glass of water. She drank only a little of it, and cried out:

"'My feet! All sensation has left them.'

"After a minute she said, 'I have no
feet. I am unaware that I have any feet. And my knees are cold. I can scarcely feel that I have knees.'

"She lay on the floor, a bundle of notebooks under her head. And we could do nothing. The coldness and the numbness crept up past her hips to her heart, and when it reached her heart she was dead. In fifteen minutes, by the clock—I timed it—she was dead, there, in my own classroom, dead. And she was a very beautiful, strong, healthy young woman. And from the first sign of the plague to her death only fifteen minutes elapsed. That will show you how swift was the Scarlet Death.

"Yet in those few minutes I remained with the dying woman in my classroom, the alarm had spread over the university; and the students, by thousands, all of them, had deserted the lecture-room and laboratories."
When I emerged, on my way to make report to the President of the Faculty, I found the university deserted. Across the campus were several stragglers hurrying for their homes. Two of them were running.

"President Hoag, I found in his office, all alone, looking very old and very gray, with a multitude of wrinkles in his face that I had never seen before. At the sight of me, he pulled himself to his feet and tottered away to the inner office, banging the door after him and locking it. You see, he knew I had been exposed, and he was afraid. He shouted to me through the door to go away. I shall never forget my feelings as I walked down the silent corridors and out across that deserted campus. I was not afraid. I had been exposed, and I looked upon myself as already dead. It was not that, but a feel-
ing of awful depression that impressed me. Everything had stopped. It was like the end of the world to me—my world. I had been born within sight and sound of the university. It had been my predestined career. My father had been a professor there before me, and his father before him. For a century and a half had this university, like a splendid machine, been running steadily on. And now, in an instant, it had stopped. It was like seeing the sacred flame die down on some thrice-sacred altar. I was shocked, unutterably shocked.

"When I arrived home, my housekeeper screamed as I entered, and fled away. And when I rang, I found the housemaid had likewise fled. I investigated. In the kitchen I found the cook on the point of departure. But she screamed, too, and in her haste dropped a suitcase of her personal
belongings and ran out of the house and across the grounds, still screaming. I can hear her scream to this day. You see, we did not act in this way when ordinary diseases smote us. We were always calm over such things, and sent for the doctors and nurses who knew just what to do. But this was different. It struck so suddenly, and killed so swiftly, and never missed a stroke. When the scarlet rash appeared on a person’s face, that person was marked by death. There was never a known case of a recovery.

“|I was alone in my big house. As I have told you often before, in those days we could talk with one another over wires or through the air. The telephone bell rang, and I found my brother talking to me. He told me that he was not coming home for fear of catching the plague from me,
and that he had taken our two sisters to stop at Professor Bacon's home. He advised me to remain where I was, and wait to find out whether

"The telephone bell rang, and I found my brother talking to me."

or not I had caught the plague.

"To all of this I agreed, staying in my house and for the first time in my life attempting to cook. And the
plague did not come out on me. By means of the telephone I could talk with whomsoever I pleased and get the news. Also, there were the newspapers, and I ordered all of them to be thrown up to my door so that I could know what was happening with the rest of the world.

"New York City and Chicago were in chaos. And what happened with them was happening in all the large cities. A third of the New York police were dead. Their chief was also dead, likewise the mayor. All law and order had ceased. The bodies were lying in the streets unburied. All railroads and vessels carrying food and such things into the great city had ceased running, and mobs of the hungry poor were pillaging the stores and warehouses. Murder and robbery and drunkenness were everywhere. Already the people
had fled from the city by millions—at first the rich, in their private motor-cars and dirigibles, and then the great mass of the population, on foot, carrying the plague with them, themselves starving and pillaging the farmers and all the towns and villages on the way.

"The man who sent this news, the wireless operator, was alone with his instrument on the top of a lofty building. The people remaining in the city—he estimated them at several hundred thousand—had gone mad from fear and drink, and on all sides of him great fires were raging. He was a hero, that man who staid by his post—an obscure newspaperman, most likely.

"For twenty-four hours, he said, no transatlantic airships had arrived, and no more messages were coming from England. He did state, though, that a message from
Berlin — that’s in Germany — announced that Hoffmeyer, a bacteriologist of the Metchnikoff School, had discovered the serum for the plague. That was the last word, to this day, that we of America ever received from Europe. If Hoffmeyer discovered the serum, it was too late, or otherwise, long ere this, explorers from Europe would have come looking for us. We can only conclude that what happened in America happened in Europe, and that, at the best, some several score may have survived the Scarlet Death on that whole continent.

"For one day longer the despatches continued to come from New York. Then they, too, ceased. The man who had sent them, perched in his lofty building, had either died of the plague or been consumed in the great conflagrations he had described as raging around him. And what had
"Pouring Out of the City by Millions"
occurred in New York had been duplicated in all the other cities. It was the same in San Francisco, and Oakland, and Berkeley. By Thursday the people were dying so rapidly that their corpses could not be handled, and dead bodies lay everywhere. Thursday night the panic outrush for the country began. Imagine, my grandsons, people, thicker than the salmon-run you have seen on the Sacramento river, pouring out of the cities by millions, madly over the country, in vain attempt to escape the ubiquitous death. You see, they carried the germs with them. Even the airships of the rich, fleeing for mountain and desert fastnesses, carried the germs.

"Hundreds of these airships escaped to Hawaii, and not only did they bring the plague with them, but they found the plague already there before them. This we learned,
by the despatches, until all order in San Francisco vanished, and there were no operators left at their posts to receive or send. It was amazing, astounding, this loss of communication with the world. It was exactly as if the world had ceased, been blotted out. For sixty years that world has no longer existed for me. I know there must be such places as New York, Europe, Asia, and Africa; but not one word has been heard of them—not in sixty years. With the coming of the Scarlet Death the world fell apart, absolutely, irretrievably. Ten thousand years of culture and civilization passed in the twinkling of an eye, ‘lapsed like foam.’

"I was telling about the airships of the rich. They carried the plague with them and no matter where they fled, they died. I never encountered but one survivor of
any of them—Mungerson. He was afterwards a Santa Rosan, and he married my eldest daughter. He came into the tribe eight years after the plague. He was then nineteen years old, and he was compelled to wait twelve years more before he could marry. You see, there were no unmarried women, and some of the older daughters of the Santa Rosans were already bespoken. So he was forced to wait until my Mary had grown to sixteen years. It was his son, Gimp-Leg, who was killed last year by the mountain lion.

"Mungerson was eleven years old at the time of the plague. His father was one of the Industrial Magnates, a very wealthy, powerful man. It was on his airship, the Condor, that they were fleeing, with all the family, for the wilds of British Columbia, which is far to the north of here. But
there was some accident, and they were wrecked near Mount Shasta. You have heard of that mountain. It is far to the north. The plague broke out amongst them, and this boy of eleven was the only survivor. For eight years he was alone, wandering over a deserted land and looking vainly for his own kind. And at last, travelling south, he picked up with us, the Santa Rosans.

"But I am ahead of my story. When the great exodus from the cities around San Francisco Bay began, and while the telephones were still working, I talked with my brother. I told him this flight from the cities was insanity, that there were no symptoms of the plague in me, and that the thing for us to do was to isolate ourselves and our relatives in some safe place. We decided on the Chemistry Building, at the university, and we planned to lay in a
supply of provisions, and by force of arms to prevent any other persons from forcing their presence upon us after we had retired to our refuge.

“All this being arranged, my brother begged me to stay in my own house for at least twenty-four hours more, on the chance of the plague developing in me. To this I agreed, and he promised to come for me next day. We talked on over the details of the provisioning and the defending of the Chemistry Building until the telephone died. It died in the midst of our conversation. That evening there were no electric lights, and I was alone in my house in the darkness. No more newspapers were being printed, so I had no knowledge of what was taking place outside. I heard sounds of rioting and of pistol shots, and from my windows I could see the glare of the sky of some
"I heard sounds of rioting and of pistol shots."
conflagration in the direction of Oakland. It was a night of terror. I did not sleep a wink. A man — why and how I do not know — was killed on the sidewalk in front of the house. I heard the rapid reports of an automatic pistol, and a few minutes later the wounded wretch crawled up to my door, moaning and crying out for help. Arming myself with two automatics, I went to him. By the light of a match I ascertained that while he was dying of the bullet wounds, at the same time the plague was on him. I fled indoors, whence I heard him moan and cry out for half an hour longer.

"In the morning, my brother came to me. I had gathered into a handbag what things of value I purposed taking, but when I saw his face I knew that he would never accompany me to the Chemistry Building. The
plague was on him. He intended shaking my hand, but I went back hurriedly before him.

"Look at yourself in the mirror," I commanded.

"He did so, and at sight of his scarlet face, the color
deepening as he looked at it, he sank down nervelessly in a chair.

"'My God!' he said. 'I've got it. Don't come near me. I am a dead man.'

"Then the convulsions seized him. He was two hours in dying, and he was conscious to the last, complaining about the coldness and loss of sensation in his feet, his calves, his thighs, until at last it was his heart and he was dead.

"That was the way the Scarlet Death slew. I caught up my handbag and fled. The sights in the streets were terrible. One stumbled on bodies everywhere. Some were not yet dead. And even as you looked, you saw men sink down with the death fastened upon them. There were numerous fires burning in Berkeley, while Oakland and San Francisco were apparently being swept by vast conflagrations. The smoke of the
burning filled the heavens, so that the mid-day was as a gloomy twilight, and, in the shifts of wind, sometimes the sun shone through dimly, a dull red orb. Truly, my grandsons, it was like the last days of the end of the world.

"There were numerous stalled motor cars, showing that the gasoline and the engine supplies of the garages had given out. I remember one such car. A man and a woman lay back dead in the seats, and on the pavement near it were two more women and a child. Strange and terrible sights there were on every hand. People slipped by silently, furtively, like ghosts — white-faced women carrying infants in their arms; fathers leading children by the hand; singly, and in couples, and in families — all fleeing out of the city of death. Some carried supplies of food, others blankets and valu-
ables, and there were many who carried nothing.

"There was a grocery store—a place where food was sold. The man to whom it belonged—I knew him well—a quiet, sober, but stupid and obstinate fellow, was defending it. The windows and doors had been broken in, but he, inside, hiding behind a counter, was discharging his pistol at a number of men on the sidewalk who were breaking in. In the entrance were several bodies—of men, I decided, whom he had killed earlier in the day. Even as I looked on from a distance, I saw one of the robbers break the windows of the adjoining store, a place where shoes were sold, and deliberately set fire to it. I did not go to the groceryman's assistance. The time for such acts had already passed. Civilization was crumbling, and it was each for himself."
IV

"I went away hastily, down a cross-street, and at the first corner I saw another tragedy. Two men of the working class had caught a man and a woman with two children, and were robbing them. I knew the man by sight, though I had never been introduced to him. He was a poet whose verses I had long admired. Yet I did not go to his help, for at the moment I came upon the scene there was a pistol shot, and I saw him sinking to the ground. The woman screamed, and she was felled with a fist-blow by one of the brutes. I cried out threateningly, whereupon they discharged their pis-
“Now, in the Time of our Calamity, they turned upon us”
tols at me and I ran away around the corner. Here I was blocked by an advancing conflagration. The buildings on both sides were burning, and the street was filled with smoke and flame. From somewhere in that murk came a woman’s voice calling shrilly for help. But I did not go to her. A man’s heart turned to iron amid such scenes, and one heard all too many appeals for help.

“Returning to the corner, I found the two robbers were gone. The poet and his wife lay dead on the pavement. It was a shocking sight. The two children had vanished — whither I could not tell. And I knew, now, why it was that the fleeing persons I encountered slipped along so furtively and with such white faces. In the midst of our civilization, down in our slums and laborghettos, we had bred a race of barbarians, of savages; and now, in the time of our
calamity, they turned upon us like the wild beasts they were and destroyed us. And they destroyed themselves as well. They inflamed themselves with strong drink and committed a thousand atrocities, quarrelling and killing one another in the general madness. One group of workingmen I saw, of the better sort, who had banded together, and, with their women and children in their midst, the sick and aged in litters and being carried, and with a number of horses pulling a truck-load of provisions, they were fighting their way out of the city. They made a fine spectacle as they came down the street through the drifting smoke, though they nearly shot me when I first appeared in their path. As they went by, one of their leaders shouted out to me in apologetic explanation. He said they were killing the robbers and looters on sight, and that they
had thus banded together as the only means by which to escape the prowlers.

"It was here that I saw for the first time what I was soon to see so often. One of the marching men had suddenly shown the unmistakable mark of the plague. Immediately those about him drew away, and he, without a remonstrance, stepped out of his place to let them pass on. A woman, most probably his wife, attempted to follow him. She was leading a little boy by the hand. But the husband commanded her sternly to go on, while others laid hands on her and restrained her from following him. This I saw, and I saw the man also, with his scarlet blaze of face, step into a doorway on the opposite side of the street. I heard the report of his pistol, and saw him sink lifeless to the ground.

"After being turned aside twice again
by advancing fires, I succeeded in getting through to the university. On the edge of the campus I came upon a party of university folk who were going in the direction of the Chemistry Building. They were all family men, and their families were with them, including the nurses and the servants.

Professor Badminton greeted me, and I had difficulty in recognizing him. Somewhere he had gone through flames, and his beard was singed off. About his head was a bloody bandage, and his clothes were filthy. He told me he had been cruelly beaten by prowlers, and that his brother had been killed.
the previous night, in the defence of their dwelling.

"Midway across the campus, he pointed suddenly to Mrs. Swinton's face. The unmistakable scarlet was there. Immediately all the other women set up a screaming and began to run away from her. Her two children were with a nurse, and these also ran with the women. But her husband, Doctor Swinton, remained with her.

"'Go on, Smith,' he told me. 'Keep an eye on the children. As for me, I shall stay with my wife. I know she is as already dead, but I can't leave her. Afterwards, if I escape, I shall come to the Chemistry Building, and do you watch for me and let me in.'

"I left him bending over his wife and soothing her last moments, while I ran to overtake the party. We were the last to be
admitted to the Chemistry Building. After that, with our automatic rifles we maintained our isolation. By our plans, we had arranged for a company of sixty to be in this refuge. Instead, every one of the number originally planned had added relatives and friends and whole families until there were over four hundred souls. But the Chemistry Building was large, and, standing by itself, was in no danger of being burned by the great fires that raged everywhere in the city.

“A large quantity of provisions had been gathered, and a food committee took charge of it, issuing rations daily to the various families and groups that arranged themselves into messes. A number of committees were appointed, and we developed a very efficient organization. I was on the committee of defence, though for the first day no prowlers came near. We could see
them in the distance, however, and by the smoke of their fires knew that several camps of them were occupying the far edge of the campus. Drunkenness was rife, and often we heard them singing ribald songs or insanely shouting. While the world crashed to ruin about them and all the air was filled with the smoke of its burning, these low creatures gave rein to their bestiality and fought and drank and died. And after all, what did it matter? Everybody died anyway, the good and the bad, the efficiencies and the weaklings, those that loved to live and those that scorned to live. They passed. Everything passed.

"When twenty-four hours had gone by and no signs of the plague were apparent, we congratulated ourselves and set about digging a well. You have seen the great iron pipes which in those days carried water
to all the city-dwellers. We feared that the fires in the city would burst the pipes and empty the reservoirs. So we tore up the cement floor of the central court of the Chemistry Building and dug a well. There were many young men, undergraduates, with us, and we worked night and day on the well. And our fears were confirmed. Three hours before we reached water, the pipes went dry.

"A second twenty-four hours passed, and still the plague did not appear among us. We thought we were saved. But we did not know what I afterwards decided to be true, namely, that the period of the incubation of the plague germs in a human's body was a matter of a number of days. It slew so swiftly when once it manifested itself, that we were led to believe that the period of incubation was equally swift. So,
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when two days had left us unscathed, we were elated with the idea that we were free of the contagion.

"But the third day disillusioned us. I can never forget the night preceding it. I had charge of the night guards from eight to twelve, and from the roof of the building I watched the passing of all man's glorious works. So terrible were the local conflagrations that all the sky was lighted up. One could read the finest print in the red glare. All the world seemed wrapped in flames. San Francisco spouted smoke and fire from a score of vast conflagrations that were like so many active volcanoes. Oakland, San Leandro, Haywards—all were burning; and to the northward, clear to Point Richmond, other fires were at work. It was an awe-inspiring spectacle. Civilization, my grandsons, civilization was pass-
ing in a sheet of flame and a breath of death. At ten o'clock that night, the great powder magazines at Point Pinole exploded in rapid succession. So terrific were the concussions that the strong building rocked as in an earthquake, while every pane of glass was broken. It was then that I left the roof and went down the long corridors, from room to room, quieting the alarmed women and telling them what had happened.

"An hour later, at a window on the ground floor, I heard pandemonium break out in the camps of the prowlers. There were cries and screams, and shots from many pistols. As we afterward conjectured, this fight had been precipitated by an attempt on the part of those that were well to drive out those that were sick. At any rate, a number of the plague-stricken prowlers escaped across the campus and
drifted against our doors. We warned them back, but they cursed us and discharged a fusillade from their pistols. Professor Merryweather, at one of the windows, was instantly killed, the bullet striking him squarely between the eyes. We opened fire in turn, and all the prowlers fled away with the exception of three. One was a woman. The plague was on them and they were reckless. Like foul fiends, there in the red glare from the skies, with faces blazing, they continued to curse us and fire at us. One of the men I shot with my own hand. After that the other man and the woman, still cursing us, lay down under our windows, where we were compelled to watch them die of the plague.

"The situation was critical. The explosions of the powder magazines had broken all the windows of the Chemistry Building,
so that we were exposed to the germs from the corpses. The sanitary committee was called upon to act, and it responded nobly. Two men were required to go out and remove the corpses, and this meant the probable sacrifice of their own lives, for, having performed the task, they were not to be permitted to re-enter the building. One of the professors, who was a bachelor, and one of the undergraduates volunteered. They
bade good-bye to us and went forth. They were heroes. They gave up their lives that four hundred others might live. After they had performed their work, they stood for a moment, at a distance, looking at us wistfully. Then they waved their hands in farewell and went away slowly across the campus toward the burning city.

"And yet it was all useless. The next morning the first one of us was smitten with the plague—a little nurse-girl in the family of Professor Stout. It was no time for weak-kneed, sentimental policies. On the chance that she might be the only one, we thrust her forth from the building and commanded her to be gone. She went away slowly across the campus, wringing her hands and crying pitifully. We felt like brutes, but what were we to do? There were four hundred of us, and individuals had to be sacrificed.
"In one of the laboratories three families had domiciled themselves, and that afternoon we found among them no less than four corpses and seven cases of the plague in all its different stages.

"Then it was that the horror began. Leaving the dead lie, we forced the living ones to segregate themselves in another room. The plague began to break out among the rest of us, and as fast as the symptoms appeared, we sent the stricken ones to these segregated rooms. We compelled them to walk there by themselves, so as to avoid laying hands on them. It was heartrending. But still the plague raged among us, and room after room was filled with the dead and dying. And so we who were yet clean retreated to the next floor and to the next, before this sea of the
dead, that, room by room and floor by floor, inundated the building.

"The place became a charnel house, and in the middle of the night the survivors fled forth, taking nothing with them except arms and ammunition and a heavy store of tinned foods. We camped on the opposite side of the campus from the prowlers, and, while some stood guard, others of us volunteered to scout into the city in quest of horses, motor cars, carts, and wagons, or anything that would carry our provisions and enable us to emulate the banded workingmen I had seen fighting their way out to the open country.

"I was one of these scouts; and Doctor Hoyle, remembering that his motor car had been left behind in his home garage, told me to look for it. We scouted in pairs, and Dombey, a young undergraduate, accom-
panied me. We had to cross half a mile of the residence portion of the city to get to Doctor Hoyle's home. Here the buildings stood apart, in the midst of trees and grassy lawns, and here the fires had played freaks, burning whole blocks, skipping blocks and often skipping a single house in a block. And here, too, the prowlers were still at their work. We carried our automatic pistols openly in our hands, and looked desperate enough, forsooth, to keep them from attacking us. But at Doctor Hoyle's house the thing happened. Untouched by fire, even as we came to it the smoke of flames burst forth.

"The miscreant who had set fire to it staggered down the steps and out along the driveway. Sticking out of his coat pockets were bottles of whiskey, and he was very drunk. My first impulse was
to shoot him, and I have never ceased regretting that I did not. Staggering and mauldering to himself, with bloodshot eyes, and a raw and bleeding slash down one side of his bewhiskered face, he was altogether the most nauseating specimen of degradation and filth I had ever encountered. I did not shoot him, and he leaned against a tree on the lawn to let us go by. It was the most absolute, wanton act. Just as we were opposite him, he suddenly drew a pistol and shot Dombey through the head. The next instant I shot him. But it was too late. Dombey expired without a groan, immediately. I doubt if he even knew what had happened to him.

"Leaving the two corpses, I hurried on past the burning house to the garage, and there found Doctor Hoyle's motor car. The tanks were filled with gasoline, and it
was ready for use. And it was in this car that I threaded the streets of the ruined city and came back to the survivors on the campus. The other scouts returned, but none had been so fortunate. Professor Fairmead had found a Shetland pony, but the poor creature, tied in a stable and abandoned for days, was so weak from want of food and water that it could carry no burden at all. Some of the men were for turning it loose, but I insisted that we should lead it along with us, so that, if we got out of food, we would have it to eat.

"There were forty-seven of us when we started, many being women and children. The President of the Faculty, an old man to begin with, and now hopelessly broken by the awful happenings of the past week, rode in the motor car with several young children and the aged mother of Professor
Fairmead. Wathope, a young professor of English, who had a grievous bullet-wound in his leg, drove the car. The rest of us walked, Professor Fairmead leading the pony.

"It was what should have been a bright summer day, but the smoke from the burning world filled the sky, through which the sun shone murky, a dull and lifeless orb, blood-red and ominous. But we had grown accustomed to that blood-red sun. With the smoke it was different. It bit into our nostrils and eyes, and there was not one of us whose eyes were not bloodshot. We directed our course to the southeast through the endless miles of suburban residences, travelling along where the first swells of low hills rose from the flat of the central city. It was by this way, only, that we could expect to gain the country."
"Our progress was painfully slow. The women and children could not walk fast. They did not dream of walking, my grandsons, in the way all people walk to-day. In truth, none of us knew how to walk. It was not until after the plague that I learned really to walk. So it was that the pace of the slowest was the pace of all, for we dared not separate on account of the prowlers. There were not so many now of these human beasts of prey. The plague had already well diminished their numbers, but enough still lived to be a constant menace to us. Many of the beautiful residences were untouched by fire, yet smoking ruins were everywhere. The prowlers, too, seemed to have got over their insensate desire to burn, and it was more rarely that we saw houses freshly on fire.
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"Several of us scouted among the private garages in search of motor cars and gasoline. But in this we were unsuccessful. The first great flights from the cities had swept all such utilities away. Calgan, a fine young man, was lost in this work. He was shot by prowlers while crossing a lawn. Yet this was our only casualty, though, once, a drunken brute deliberately opened fire on all of us. Luckily, he fired wildly, and we shot him before he had done any hurt.

"At Fruitvale, still in the heart of the magnificent residence section of the city, the plague again smote us. Professor Fairmead was the victim. Making signs to us that his mother was not to know, he turned aside into the grounds of a beautiful mansion. He sat down forlornly on the steps of the front veranda, and I, having
 lingered, waved him a last farewell. That night, several miles beyond Fruitvale and still in the city, we made camp. And that night we shifted camp twice to get away from our dead. In the morning there were thirty of us. I shall never forget the President of the Faculty. During the morning’s march his wife, who was walking, betrayed the fatal symptoms, and when she drew aside to let us go on, he insisted on leaving the motor car and remaining with her. There was quite a discussion about this, but in the end we gave in. It was just as well, for we knew not which ones of us, if any, might ultimately escape.

“That night, the second of our march, we camped beyond Haywards in the first stretches of country. And in the morning there were eleven of us that lived. Also, during the night, Wathope, the professor
with the wounded leg, deserted us in the motor car. He took with him his sister and his mother and most of our tinned provisions. It was that day, in the afternoon, while resting by the wayside, that I saw the last airship I shall ever see. The smoke was much thinner here in the country, and I first sighted the ship drifting and veering helplessly at an elevation of two thousand feet. What had happened I could not conjecture, but even as we looked we saw her bow dip down lower and lower. Then the bulkheads of the various gas-chambers must have burst, for, quite perpendicular, she fell like a plummet to the earth. And from that day to this I have not seen another airship. Often and often, during the next few years, I scanned the sky for them, hoping against hope that somewhere in the world civilization had survived. But it was not to be.
What happened with us in California must have happened with everybody everywhere.

"Another day, and at Niles there were three of us. Beyond Niles, in the middle of the highway, we found Wathope. The motor car had broken down, and there, on the rugs which they had spread on the ground, lay the bodies of his sister, his mother, and himself.

"Wearied by the unusual exercise of continual walking, that night I slept..."
heavily. In the morning I was alone in the world. Canfield and Parsons, my last companions, were dead of the plague. Of the four hundred that sought shelter in the Chemistry Building, and of the forty-seven that began the march, I alone remained—I and the Shetland pony. Why this should be so there is no explaining. I did not catch the plague, that is all. I was immune. I was merely the one lucky man in a million—just as every survivor was one in a million, or, rather, in several millions, for the proportion was at least that.
V

"FOR two days I sheltered in a pleasant grove where there had been no deaths. In those two days, while badly depressed and believing that my turn would come at any moment, nevertheless I rested and recuperated. So did the pony. And on the third day, putting what small store of tinned provisions I possessed on the pony's back, I started on across a very lonely land. Not a live man, woman, or child, did I encounter, though the dead were everywhere. Food, however, was abundant. The land then was not as it is now. It was all cleared of trees and brush, and it was cultivated. The food for millions of mouths was growing,
ripening, and going to waste. From the fields and orchards I gathered vegetables, fruits, and berries. Around the deserted farmhouses I got eggs and caught chickens. And frequently I found supplies of tinned provisions in the store-rooms.

"A strange thing was what was taking place with all the domestic animals. Everywhere they were going wild and preying on one another. The chickens and ducks were the first to be destroyed, while the pigs were the first to go wild, followed by the cats. Nor were the dogs long in adapting themselves to the changed conditions. There was a veritable plague of dogs. They devoured the corpses, barked and howled during the nights, and in the daytime slunk about in the distance. As the time went by, I noticed a change in their behavior. At first they were apart from one another, very
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suspicious and very prone to fight. But after a not very long while they began to come together and run in packs. The dog, you see, always was a social animal, and this was true before ever he came to be domesticated by man. In the last days of the world before the plague, there were many many very different kinds of dogs—dogs without hair and dogs with warm fur, dogs so small that they would make scarcely a mouthful for other dogs that were as large as mountain lions. Well, all the small dogs, and the weak types, were killed by their fellows. Also, the very large ones were not adapted for the wild life and bred out. As a result, the many different kinds of dogs disappeared, and there remained, running in packs, the medium-sized wolfish dogs that you know to-day."

“But the cats don’t run in packs, Granser,” Hoo-Hoo objected.
"The cat was never a social animal. As one writer in the nineteenth century said, the cat walks by himself. He always walked by himself, from before the time he was tamed by man, down through the long ages of domestication, to to-day when once more he is wild.

"The horses also went wild, and all the fine breeds we had degenerated into the small mustang horse you know to-day. The cows likewise went wild, as did the pigeons and the sheep. And that a few of the chickens survived you know yourself. But the wild chicken of to-day is quite a different thing from the chickens we had in those days.

"But I must go on with my story. I travelled through a deserted land. As the time went by I began to yearn more and more for human beings. But I never found one, and I grew lonelier and lonelier. I
crossed Livermore Valley and the mountains between it and the great valley of the San Joaquin. You have never seen that valley, but it is very large and it is the home of the wild horse. There are great droves there, thousands and tens of thousands. I revisited it thirty years after, so I know. You think there are lots of wild horses down here in the coast valleys, but they are as nothing compared with those of the San Joaquin. Strange to say, the cows, when they went wild, went back into the lower mountains. Evidently they were better able to protect themselves there.

"In the country districts the ghouls and prowlers had been less in evidence, for I found many villages and towns untouched by fire. But they were filled by the pestilential dead, and I passed by without exploring them. It was near Lathrop that,
out of my loneliness, I picked up a pair of collie dogs that were so newly free that they were urgently willing to return to their allegiance to man. These collies accompanied me for many years, and the strains of them are in those very dogs there that you boys have to-day. But in sixty years the collie strain has worked out. These brutes are more like domesticated wolves than anything else."

Hare-Lip rose to his feet, glanced to see that the goats were safe, and looked at the sun's position in the afternoon sky, advertising impatience at the proximity of the old man's tale. Urged to hurry by Edwin, Granser went on.

"There is little more to tell. With my two dogs and my pony, and riding a horse I had managed to capture, I crossed the San Joaquin and went on to a wonderful
valley in the Sierras called Yosemite. In the great hotel there I found a prodigious supply of tinned provisions. The pasture was abundant, as was the game, and the river that ran through the valley was full of trout. I remained there three years in an utter loneliness that none but a man who has once been highly civilized can understand. Then I could stand it no more. I felt that I was going crazy. Like the dog, I was a social animal and I needed my kind. I reasoned that since I had survived the plague, there was a possibility that others had survived. Also, I reasoned that after three years the plague germs must all be gone and the land be clean again.

"With my horse and dogs and pony, I set out. Again I crossed the San Joaquin Valley, the mountains beyond, and came down into Livermore Valley. The change
in those three years was amazing. All the land had been splendidly tilled, and now I

"With my horse and dogs and pony, I set out."

could scarcely recognize it, such was the sea of rank vegetation that had overrun the agricultural handiwork of man. You
see, the wheat, the vegetables, and orchard
trees had always been cared for and nursed
by man, so that they were soft and tender.
The weeds and wild bushes and such things,
on the contrary, had always been fought by
man, so that they were tough and resistant.
As a result, when the hand of man was re-
moved, the wild vegetation smothered and
destroyed practically all the domesticated
vegetation. The coyotes were greatly in-
creased, and it was at this time that I first
encountered wolves, straying in twos and
threes and small packs down from the
regions where they had always persisted.

"It was at Lake Temescal, not far from
the one-time city of Oakland, that I came
upon the first live human beings. Oh, my
grandsons, how can I describe to you my
emotion, when, astride my horse and drop-
ing down the hillside to the lake, I saw the
smoke of a campfire rising through the trees. Almost did my heart stop beating. I felt that I was going crazy. Then I heard the cry of a babe—a human babe. And dogs barked, and my dogs answered. I did not know but what I was the one human alive in the whole world. It could not be true that here were others—smoke, and the cry of a babe.

"Emerging on the lake, there, before my eyes, not a hundred yards away, I saw a man, a large man. He was standing on an outjutting rock and fishing. I was overcome. I stopped my horse. I tried to call out but could not. I waved my hand. It seemed to me that the man looked at me, but he did not appear to wave. Then I laid my head on my arms there in the saddle. I was afraid to look again, for I knew it was an hallucination, and I knew
that if I looked the man would be gone. And so precious was the hallucination, that I wanted it to persist yet a little while. I knew, too, that as long as I did not look it would persist.

"Thus I remained, until I heard my dogs snarling, and a man’s voice. What do you think the voice said? I will tell you. It said: ‘Where in hell did you come from?’"

"Those were the words, the exact words. That was what your other grandfather said to me, Hare-Lip, when he greeted me there on the shore of Lake Temescal fifty-seven years ago. And they were the most ineffable words I have ever heard. I opened my eyes, and there he stood before me, a large, dark, hairy man, heavy-jawed, slant-browed, fierce-eyed. How I got off my horse I do not know. But it seemed that the next I knew I was clasp[ing] his hand
with both of mine and crying. I would have embraced him, but he was ever a narrow-minded, suspicious man, and he drew away from me. Yet did I cling to his hand and cry."

Granser's voice faltered and broke at the recollection, and the weak tears streamed down his cheeks while the boys looked on and giggled.

"Yet did I cry," he continued, "and desire to embrace him, though the Chauffeur was a brute, a perfect brute — the most abhorrent man I have ever known. His name was . . . strange, how I have forgotten his name. Everybody called him Chauffeur — it was the name of his occupation, and it stuck. That is how, to this day, the tribe he founded is called the Chauffeur Tribe.

"He was a violent, unjust man. Why
the plague germs spared him I can never understand. It would seem, in spite of our old metaphysical notions about absolute justice, that there is no justice in the universe. Why did he live? — an iniquitous, moral monster, a blot on the face of nature, a cruel, relentless, bestial cheat as well. All he could talk about was motor cars, machinery, gasoline, and garages — and especially, and with huge delight, of his mean pilferings and sordid swindlings of the persons who had employed him in the days before the coming of the plague. And yet he was spared, while hundreds of
millions, yea, billions, of better men were destroyed.

"I went on with him to his camp, and there I saw her, Vesta, the one woman. It was glorious and . . . pitiful. There she was, Vesta Van Warden, the young wife of John Van Warden, clad in marred and toil-calloused hands, bending over the campfire and doing scullion work—she, Vesta, who had been born to the purple of the greatest baronage of wealth the world has ever known. John Van Warden, her husband, worth one billion, eight hundred millions and President of the Board of Industrial Magnates, had been the ruler of America. Also, sitting on the In-
ternational Board of Control, he had been one of the seven men who ruled the world. And she herself had come of equally noble stock. Her father, Philip Saxon, had been President of the Board of Industrial Magnates up to the time of his death. This office was in process of becoming hereditary, and had Philip Saxon had a son that son would have succeeded him. But his only child was Vesta, the perfect flower of generations of the highest culture this planet has ever produced. It was not until the engagement between Vesta and Van Warden took place, that Saxon indicated the latter as his successor. It was, I am sure, a political marriage. I have reason to believe that Vesta never really loved her husband in the mad passionate way of which the poets used to sing. It was more like the marriages that obtained among crowned
heads in the days before they were displaced by the Magnates.

"And there she was, boiling fish-chowder in a soot-covered pot, her glorious eyes inflamed by the acrid smoke of the open fire. Hers was a sad story. She was the one survivor in a million, as I had been, as the Chauffeur had been. On a crowning eminence of the Alameda Hills, overlooking San Francisco Bay, Van Warden had built a vast summer palace. It was surrounded by a park of a thousand acres. When the plague broke out, Van Warden sent her there. Armed guards patrolled the boundaries of the park, and nothing entered in the way of provisions or even mail matter that was not first fumigated. And yet did the plague enter, killing the guards at their posts, the servants at their tasks, sweeping away the whole army of retainers—or, at
"There she was boiling fish-chowder in a soot-covered pot"
least, all of them who did not flee to die elsewhere. So it was that Vesta found herself the sole living person in the palace that had become a charnel house.

"Now the Chauffeur had been one of the servants that ran away. Returning, two months afterward, he discovered Vesta in a little summer pavilion where there had been no deaths and where she had established herself. He was a brute. She was afraid; and she ran away and hid among the trees. That night, on foot, she fled into the mountains—she, whose tender feet and delicate body had never known the bruise of stones nor the scratch of briars. He followed, and that night he caught her. He struck her. Do you understand? He beat her with those terrible fists of his and made her his slave. It was she who had to gather the firewood, build the fires, cook,
and do all the degrading camp-labor—she, who had never performed a menial act in her life. These things he compelled her to do, while he, a proper savage, elected to lie around camp and look on. He did nothing, absolutely nothing, except on occasion to hunt meat or catch fish."

"Good for Chauffeur," Hare-Lip commented in an undertone to the other boys. "I remember him before he died. He was a corker. But he did things, and he made things go. You know, Dad married his daughter, an' you ought to see the way he knocked the spots outa Dad. The Chauffeur was a son-of-a-gun. He made us kids stand around. Even when he was croakin', he reached out for me, once, an' laid my head open with that long stick he kept always beside him."

Hare-Lip rubbed his bullet head remi-
niscently, and the boys returned to the old man, who was mauldering ecstatically about Vesta, the squaw of the founder of the Chauffeur Tribe.

"And so I say to you that you cannot understand the awfulness of the situation. The Chauffeur was a servant, understand, a servant. And he cringed, with bowed head, to such as she. She was a lord of life, both by birth and by marriage. The destinies of millions, such as he, she carried in the hollow of her pink-white hand. And, in the days before the plague, the slightest contact with such as he would have been pollution. Oh, I have seen it. Once, I remember, there was Mrs. Goldwin, wife of one of the great magnates. It was on a landing stage, just as she was embarking in her private dirigible, that she dropped her parasol. A servant picked it up and made
the mistake of handing it to her — to her, one of the greatest royal ladies of the land! She shrank back, as though he were a leper, and indicated her secretary to receive it. Also, she ordered her secretary to ascertain the creature's name and to see that he was immediately discharged from service. And such a woman was Vesta Van Warden. And her the Chauffeur beat and made his slave.

"— Bill — that was it; Bill, the Chauffeur. That was his name. He was a wretched, primitive man, wholly devoid of the finer instincts and chivalrous promptings of a cultured soul. No, there is no absolute justice, for to him fell that wonder of womanhood, Vesta Van Warden. The grievousness of this you will never understand, my grandsons; for you are yourselves primitive little savages, unaware of aught else
but savagery. Why should Vesta not have been mine? I was a man of culture and refinement, a professor in a great university. Even so, in the time before the plague, such was her exalted position, she would
not have deigned to know that I existed. Mark, then, the abysmal degradation to which she fell at the hands of the Chauffeur. Nothing less than the destruction of all mankind had made it possible that I should know her, look in her eyes, converse with her, touch her hand—ay, and love her and know that her feelings toward me were very kindly. I have reason to believe that she, even she, would have loved me, there being no other man in the world except the Chauffeur. Why, when it destroyed eight billions of souls, did not the plague destroy just one more man, and that man the Chauffeur?

"Once, when the Chauffeur was away fishing, she begged me to kill him. With tears in her eyes she begged me to kill him. But he was a strong and violent man, and I was afraid. Afterwards, I talked with him. I offered him my horse, my pony,
my dogs, all that I possessed, if he would give Vesta to me. And he grinned in my face and shook his head. He was very insulting. He said that in the old days he had been a servant, had been dirt under the feet of men like me and of women like Vesta, and that now he had the greatest lady in the land to be servant to him and cook his food and nurse his brats. 'You had your day before the plague,' he said; 'but this is my day, and a damned good day it is. I wouldn't trade back to the old times for anything.' Such words he spoke, but they are not his words. He was a vulgar, low-minded man, and vile oaths fell continually from his lips.

"Also, he told me that if he caught me making eyes at his woman he'd wring my neck and give her a beating as well. What was I to do? I was afraid. He was a
brute. That first night, when I discovered the camp, Vesta and I had great talk about the things of our vanished world. We talked of art, and books, and poetry; and the Chauffeur listened and grinned and sneered. He was bored and angered by our way of speech which he did not comprehend, and finally he spoke up and said: 'And this is Vesta Van Warden, one-time wife of Van Warden the Magnate—a high and stuck-up beauty, who is now my squaw. Eh, Professor Smith, times is changed, times is changed. Here, you, woman, take off my moccasins, and lively about it. I want Professor Smith to see how well I have you trained.'

"I saw her clench her teeth, and the flame of revolt rise in her face. He drew back his gnarled fist to strike, and I was afraid, and sick at heart. I could do nothing to
prevail against him. So I got up to go, and not be witness to such indignity. But the Chauffeur laughed and threatened me with a beating if I did not stay and behold. And I sat there, perforce, by the campfire on the shore of Lake Temescal, and saw Vesta, Vesta Van Warden, kneel and remove the moccasins of that grinning, hairy, ape-like human brute.

"—Oh, you do not understand, my grandsons. You have never known anything else, and you do not understand.

"'Halter-broke and bridle-wise,' the Chauffeur gloated, while she performed that dreadful, menial task. 'A trifle balky at times, Professor, a trifle balky; but a clout alongside the jaw makes her as meek and gentle as a lamb.'

"And another time he said: 'We've got to start all over and replenish the earth and
multiply. You're handicapped, Professor. You ain't got no wife, and we're up against a regular Garden-of-Eden proposition. But I ain't proud. I'll tell you what, Professor." He pointed at their little infant, barely a year old. 'There's your wife, though you'll have to wait till she grows up. It's rich, ain't it? We're all equals here, and I'm the biggest toad in the splash. But I ain't stuck up—not I. I do you the honor, Professor Smith, the very great honor of betrothing to you my and Vesta Van Warden's daughter. Ain't it cussed bad that Van Warden ain't here to see?'
VI

I LIVED three weeks of infinite torment there in the Chauffeur's camp. And then, one day, tiring of me, or of what to him was my bad effect on Vesta, he told me that the year before, wandering through the Contra Costa Hills to the Straits of Carquinez, across the Straits he had seen a smoke. This meant that there were still other human beings, and that for three weeks he had kept this inestimably precious information from me. I departed at once, with my dogs and horses, and journeyed across the Contra Costa Hills to the Straits. I saw no smoke on the other side, but at Port Costa discovered a small steel barge on which I was able
to embark my animals. Old canvas which I found served me for a sail, and a southerly breeze fanned me across the Straits and up to the ruins of Vallejo. Here, on the outskirts of the city, I found evidences of a recently occupied camp. Many clam-shells showed me why these humans had come to the shores of the Bay. This was the Santa Rosa Tribe, and I followed its track along the old railroad right of way across the salt marshes to Sonoma Valley. Here, at the old brickyard at Glen Ellen, I came upon the camp. There were eighteen souls all told. Two were old men, one of whom was Jones, a banker. The other was Harrison, a retired pawnbroker, who had taken for wife the matron of the State Hospital for the Insane at Napa. Of all the persons of the city of Napa, and of all the other towns and villages in that rich
"I found evidences of a recently occupied camp"
and populous valley, she had been the only survivor. Next, there were the three young men—Cardiff and Hale, who had been farmers, and Wainwright, a common day-laborer. All three had found wives. To Hale, a crude, illiterate farmer, had fallen Isadore, the greatest prize, next to Vesta, of the women who came through the plague. She was one of the world’s most noted singers, and the plague had caught her at San Francisco. She has talked with me for hours at a time, telling me of her adventures, until, at last, rescued by Hale in the Mendocino Forest Reserve, there had remained nothing for her to do but become his wife. But Hale was a good fellow, in spite of his illiteracy. He had a keen sense of justice and right-dealing, and she was far happier with him than was Vesta with the Chauffeur.
"The wives of Cardiff and Wainwright were ordinary women, accustomed to toil with strong constitutions—just the type for the wild new life which they were compelled to live. In addition were two adult idiots from the feeble-minded home at Eldredge, and five or six young children and infants born after the formation of the Santa Rosa Tribe. Also, there was Bertha. She was a good woman, Hare-Lip, in spite of the sneers of your father. Her I took for wife. She was the mother of your father, Edwin, and of yours, Hoo-Hoo. And it was our daughter, Vera, who married your father, Hare-Lip—your father, Sandow, who was the oldest son of Vesta Van Warden and the Chauffeur.

"And so it was that I became the nineteenth member of the Santa Rosa Tribe. There were only two outsiders added after
me. One was Mungerson, descended from the Magnates, who wandered alone in the wilds of Northern California for eight years before he came south and joined us. He it was who waited twelve years more before he married my daughter, Mary. The other was Johnson, the man who founded the Utah Tribe. That was where he came from, Utah, a country that lies very far away from here, across the great deserts, to the east. It was not until twenty-seven years after the plague that Johnson reached California. In all that Utah region he reported but three survivors, himself one, and all men. For many years these three men lived and hunted together, until, at last, desperate, fearing that with them the human race would perish utterly from the planet, they headed westward on the possibility of finding women survivors in
California. Johnson alone came through the great desert, where his two companions died. He was forty-six years old when he joined us, and he married the fourth daughter of Isadore and Hale, and his eldest son married your aunt, Hare-Lip, who was the third daughter of Vesta and the Chauffeur. Johnson was a strong man, with a will of his own. And it was because of this that he seceded from the Santa Rosans and formed the Utah Tribe at San José. It is a small tribe—there are only nine in it; but, though he is dead, such was his influence and the strength of his breed, that it will grow into a strong tribe and play a leading part in the recivilization of the planet.

"There are only two other tribes that we know of—the Los Angelitos and the Carmelitos. The latter started from one man
and woman. He was called Lopez, and he was descended from the ancient Mexicans and was very black. He was a cowherd in the ranges beyond Carmel, and his wife was a maidservant in the great Del Monte Hotel. It was seven years before we first got in touch with the Los Angelitos. They have a good country down there, but it is too warm. I estimate the present population of the world at between three hundred and fifty and four hundred — provided, of course, that there are no scattered little tribes elsewhere in the world. If there be such, we have not heard from them. Since Johnson crossed the desert from Utah, no word nor sign has come from the East or anywhere else. The great world which I knew in my boyhood and early manhood is gone. It has ceased to be. I am the last man who was alive
in the days of the plague and who knows the wonders of that far-off time. We, who mastered the planet—its earth, and sea, and sky—and who were as very gods, now live in primitive savagery along the water courses of this California country.

"But we are increasing rapidly—your sister, Hare-Lip, already has four children. We are increasing rapidly and making ready for a new climb toward civilization. In time, pressure of population will compel us to spread out, and a hundred generations from now we may expect our descendants to start across the Sierras, oozing slowly along, generation by generation, over the great continent to the colonization of the East—a new Aryan drift around the world.

"But it will be slow, very slow; we have so far to climb. We fell so hopelessly far.
THE SCARLET PLAGUE

If only one physicist or one chemist had survived! But it was not to be, and we have forgotten everything. The Chauffeur started working in iron. He made the forge which we use to this day. But he was a lazy man, and when he died he took with him all he knew of metals and machinery. What was I to know of such things? I was a classical scholar, not a chemist. The other men who survived were not educated. Only two things did the Chauffeur accomplish—the brewing of strong drink and the growing of tobacco. It was while he was drunk, once, that he killed Vesta. I firmly believe that he killed Vesta in a fit of drunken cruelty though he always maintained that she fell into the lake and was drowned.

"And, my grandsons, let me warn you against the medicine-men. They call
THE SCARLET PLAGUE

themselves *doctors*, travestying what was once a noble profession, but in reality they are medicine-men, devil-devil men, and they make for superstition and darkness. They are cheats and liars. But so debased and degraded are we, that we believe their lies. They, too, will increase in numbers as we increase, and they will strive to rule us. Yet are they liars and charlatans. Look at young Cross-Eyes, posing as a doctor, selling charms against sickness, giving good hunting, exchanging promises of fair weather for good meat and skins, sending the death-stick, performing a thousand abominations. Yet I say to you, that when he says he can do these things, he lies. I, Professor Smith, Professor James Howard Smith, say that he lies. I have told him so to his teeth. Why has he not sent me the death-stick? Because he -
knows that with me it is without avail. But you, Hare-Lip, so deeply are you sunk in black superstition that did you awake this night and find the death-stick beside you, you would surely die. And you would die, not because of any virtues in the stick, but because you are a savage with the dark and clouded mind of a savage.

"The doctors must be destroyed, and all that was lost must be discovered over again. Wherefore, earnestly, I repeat unto you certain things which you must remem-ber and tell to your children after you. You must tell them that when water is made hot by fire, there resides in it a won-derful thing called steam, which is stronger than ten thousand men and which can do all man's work for him. There are other very useful things. In the lightning flash resides a similarly strong servant of
man, which was of old his slave and which some day will be his slave again.

"Quite a different thing is the alphabet. It is what enables me to know the meaning of fine markings, whereas you boys know only rude picture-writing. In that dry cave on Telegraph Hill, where you see me often go when the tribe is down by the sea, I have stored many books. In them is great wisdom. Also, with them, I have placed a key to the alphabet, so that one who knows picture-writing may also know print. Some day men will read again; and then, if no accident has befallen my cave, they will "In the Cave I have Stored Many Books"
know that Professor James Howard Smith once lived and saved for them the knowledge of the ancients.

"There is another little device that men inevitably will rediscover. It is called gunpowder. It was what enabled us to kill surely and at long distances. Certain things which are found in the ground, when combined in the right proportions, will make this gunpowder. What these things are, I have forgotten, or else I never knew. But I wish I did know. Then would I make powder, and then would I certainly kill Cross-Eyes and rid the land of superstition —"

"After I am man-grown I am going to give Cross-Eyes all the goats, and meat, and skins I can get, so that he'll teach me to be a doctor," Hoo-Hoo asserted. "And when I know, I'll make everybody else sit
up and take notice. They'll, get down in the dirt to me, you bet."

The old man nodded his head solemnly, and murmured:

"Strange it is to hear the vestiges and remnants of the complicated Aryan speech falling from the lips of a filthy little skin-clad savage. All the world is topsy-turvy. And it has been topsy-turvy ever since the plague."

"You won't make me sit up," Hare-Lip boasted to the would-be medicine-man. "If I paid you for a sending of the death-stick and it didn't work, I'd bust in your head — understand, you Hoo-Hoo, you?"

"I'm going to get Granser to remember this here gunpowder stuff," Edwin said softly, "and then I'll have you all on the run. You, Hare-Lip, will do my fighting for me and get my meat for me, and you,
Hoo-Hoo, will send the death-stick for me and make everybody afraid. And if I catch Hare-Lip trying to bust your head, Hoo-Hoo, I'll fix him with that same gunpowder. Granser ain't such a fool as you think, and I'm going to listen to him and some day I'll be boss over the whole bunch of you."

The old man shook his head sadly, and said:

"The gunpowder will come. Nothing can stop it— the same old story over and over. Man will increase, and men will fight. The gunpowder will enable men to kill millions of men, and in this way only, by fire and blood, will a new civilization, in some remote day, be evolved. And of what profit will it be? Just as the old civilization passed, so will the new. It may take fifty thousand years to build, but
it will pass. All things pass. Only remain cosmic force and matter, ever in flux, ever acting and reacting and realizing the eternal types — the priest, the soldier, and the king. Out of the mouths of babes comes the wisdom of all the ages. Some will fight, some will rule, some will pray; and all the rest will toil and suffer sore while on their bleeding carcasses is reared again, and yet again, without end, the amazing beauty and surpassing wonder of the civilized state. It were just as well that I destroyed those cave-stored books — whether they remain or perish, all their old truths will be discovered, their old lies lived and handed down. What is the profit—"

Hare-Lip leaped to his feet, giving a quick glance at the pasturing goats and the afternoon sun.

"Gee!" he muttered to Edwin. "The
old geezer gets more long-winded every
day. Let's pull for camp."

While the other two, aided by the dogs,
assembled the goats and started them for
the trail through the forest, Edwin stayed
by the old man and guided him in the same
direction. When they reached the old right
of way, Edwin stopped suddenly and looked
back. Hare-Lip and Hoo-Hoo and the
dogs and the goats passed on. Edwin
was looking at a small herd of wild horses
which had come down on the hard sand.
There were at least twenty of them, young
colts and yearlings and mares, led by a
beautiful stallion which stood in the foam
at the edge of the surf, with arched neck
and bright wild eyes, sniffing the salt air
from off the sea.

“What is it?” Granser queried.

“Horses,” was the answer. “First time
I ever seen 'em on the beach. It's the mountain lions getting thicker and thicker and driving 'em down."

The low sun shot red shafts of light, fan-shaped, up from a cloud-tumbled horizon. And close at hand, in the white waste of shore-lashed waters, the sea-lions, bellowing their old primeval chant, hauled up out of the sea on the black rocks and fought and loved.

"Come on, Granser," Edwin prompted. And old man and boy, skin-clad and barbaric, turned and went along the right of way into the forest in the wake of the goats.

THE END
A FINE IS INCURRED IF THIS BOOK IS NOT RETURNED TO THE LIBRARY ON OR BEFORE THE LAST DATE STAMPED BELOW.