Roughing It
By Mark Twain
Time Period: 1861-67

Background Material

Mark Twain, one of America's great writers, was born in 1835 and died in 1910. Living a varied life, he pursued a series of careers--printer, Mississippi river boatman, journalist, travel writer, publisher--all of which provide ample fodder for his literary creations. He was a man of extraordinary contrasts: refined, sentimental, and highly intelligent, but also hot-tempered, cynical, and tortured by self doubts--all of which added up, some might say, to the perfect combination of a literary genius.

Roughing It is a loose rendering of the events in Twain's life beginning in July of 1861 when he departed for Carson City, Nevada with his brother Orion who was recently appointed Secretary of the Territory of Nevada and ending in early 1867 when he arrived in New York. While in general, the book recounts Twain's experiences in the west, it shouldn't be taken as fact. In Roughing It, Twain lets his imagination hold sway over fact, rather showing off his artistry and his talent as a consummate humorist.

Roughing It can't really be described as an outdoor or nature book, at least under the definition that we've reserved for the readings in this class. It's a rollicking, no-holds barred travel account, but within the book, we can find examples of outdoor writing that do fit our definition. Certainly Twain's outdoor writing, involving what we now call outdoor recreation activities, could appear in present day outdoor periodicals.

In the following, we'll read five selections from Roughing It. In the first two selections, Twain describes his experiences traveling out west on the stagecoach. (When Twain went West, the continental railroad was still a decade away). Although, these selections are more along the travel writing end of things, they are a fascinating--and humorous--account of what it was like to take a journey to the west, and they provide perspective for the rest of the selections. The next three selections are all about western outdoor experiences. The first is a hiking, boating and camping trip to Lake Tahoe. The second is a visit to the islands of the beautiful Mono Lake, and the third is Twain's version of a cold weather survival story--with a surprise at the end that's pure Mark Twain.

Selected Readings

From Chapter 2
(Entire Chapter)

The first thing we did on that glad evening that landed us at St. Joseph was to hunt up the stage-office, and pay a hundred and fifty dollars apiece for tickets per overland coach to Carson City, Nevada.
The next morning, bright and early, we took a hasty breakfast, and hurried to the starting-place. Then an inconvenience presented itself which we had not properly appreciated before, namely, that one cannot make a heavy traveling trunk stand for twenty-five pounds of baggage—because it weighs a good deal more. But that was all we could take—twenty-five pounds each. So we had to snatch our trunks open, and make a selection in a good deal of a hurry. We put our lawful twenty-five pounds apiece all in one valise, and shipped the trunks back to St. Louis again. It was a sad parting, for now we had no swallow-tail coats and white kid gloves to wear at Pawnee receptions in the Rocky Mountains, and no stove-pipe hats nor patent-leather boots, nor anything else necessary to make life calm and peaceful. We were reduced to a war-footing. Each of us put on a rough, heavy suit of clothing, woolen army shirt and "stogy" boots included; and into the valise we crowded a few white shirts, some under-clothing and such things. My brother, the Secretary, took along about four pounds of United States statutes and six pounds of Unabridged Dictionary; for we did not know—poor innocents—that such things could be bought in San Francisco on one day and received in Carson City the next. I was armed to the teeth with a pitiful little Smith & Wesson's seven-shooter, which carried a ball like a homoeopathic pill, and it took the whole seven to make a dose for an adult. But I thought it was grand. It appeared to me to be a dangerous weapon. It only had one fault—you could not hit anything with it. One of our "conductors" practiced awhile on a cow with it, and as long as she stood still and behaved herself she was safe; but as soon as she went to moving about, and he got to shooting at other things, she came to grief. The Secretary had a small-sized Colt's revolver strapped around him for protection against the Indians, and to guard against accidents he carried it uncapped. Mr. George Bemis was dismally formidable. George Bemis was our fellow-traveler.

We had never seen him before. He wore in his belt an old original "Allen" revolver, such as irreverent people called a "pepper-box." Simply drawing the trigger back, cocked and fired the pistol. As the trigger came back, the hammer would begin to rise and the barrel to turn over, and presently down would drop the hammer, and away would speed the ball. To aim along the turning barrel and hit the thing aimed at was a feat which was probably never done with an "Allen" in the world. But George's was a reliable weapon, nevertheless, because, as one of the stage-drivers afterward said, "If she didn't get what she went after, she would fetch something else." And so she did. She went after a deuce of spades nailed against a tree, once, and fetched a mule standing about thirty yards to the left of it. Bemis did not want the mule; but the owner came out with a double-barreled shotgun and persuaded him to buy it, anyhow. It was a cheerful weapon—the "Allen." Sometimes all its six barrels would go off at once, and then there was no safe place in all the region round about, but behind it.

We took two or three blankets for protection against frosty weather in the mountains. In the matter of luxuries we were modest—we took none along but some pipes and five pounds of smoking tobacco. We had two large canteens to carry water in, between stations on the Plains, and we also took with us a little shot-bag of silver coin for daily expenses in the way of breakfasts and dinners.

By eight o'clock everything was ready, and we were on the other side of the river. We jumped into the stage, the driver cracked his whip, and we bowled away and left "the States" behind us. It was a superb summer morning, and all the landscape was brilliant with sunshine. There was a freshness and breeziness, too, and an exhilarating sense of emancipation from all sorts of cares and responsibilities, that almost made us feel that the years we had spent in the close, hot city, toiling and slaving, had been wasted and thrown away. We were spinning along through Kansas, and in the course of an hour and a half we were fairly abroad on the great Plains. Just here the land was rolling—a grand sweep of regular elevations and depressions as far as the eye could reach—like the stately heave and swell of the ocean's bosom after a storm. And everywhere were cornfields, accenting with squares of deeper green, this limitless expanse of grassy land. But presently this sea upon dry ground was to lose its "rolling" character and stretch away for seven hundred miles as level as a floor!

Our coach was a great swinging and swaying stage, of the most sumptuous description—an imposing cradle on wheels. It was drawn by six handsome horses, and by the side of the driver sat the "conductor," the legitimate captain of the craft; for it was his business to take charge and care of the mails, baggage, express matter, and passengers. We three were the only passengers, this trip. We sat on the back seat, inside. About all the rest of the coach was full of mail bags—for we had three days' delayed mails with us. Almost touching our knees, a perpendicular wall of mail matter rose up to the roof. There was a great pile of it strapped on top
of the stage, and both the fore and hind boots were full. We had twenty-seven hundred pounds of it aboard, the driver said—"a little for Brigham, and Carson, and 'Frisco, but the heft of it for the Injuns, which is powerful troublesome 'thout they get plenty of truck to read." But as he just then got up a fearful convulsion of his countenance which was suggestive of a wink being swallowed by an earthquake, we guessed that his remark was intended to be facetious, and to mean that we would unload the most of our mail matter somewhere on the Plains and leave it to the Indians, or whosoever wanted it.

We changed horses every ten miles, all day long, and fairly flew over the hard, level road. We jumped out and stretched our legs every time the coach stopped, and so the night found us still vivacious and unfatigued.

After supper a woman got in, who lived about fifty miles further on, and we three had to take turns at sitting outside with the driver and conductor. Apparently she was not a talkative woman. She would sit there in the gathering twilight and fasten her steadfast eyes on a mosquito rooting into her arm, and slowly she would raise her other hand till she had got his range, and then she would launch a slap at him that would have jolted a cow; and after that she would sit and contemplate the corpse with tranquil satisfaction—for she never missed her mosquito; she was a dead shot at short range. She never removed a carcase, but left them there for bait. I sat by this grim Sphynx and watched her kill thirty or forty mosquitoes—watched her, and waited for her to say something, but she never did. So I finally opened the conversation myself. I said:

"The mosquitoes are pretty bad, about here, madam."

"You bet!"

"What did I understand you to say, madam?"

"You BET!"

Then she cheered up, and faced around and said:

"Danged if I didn't begin to think you fellers was deef and dumb. I did, b'gosh. Here I've sot, and sot, and sot, a-bust'n muskeeters and wonderin' what was ailin' ye. Fust I thot you was deef and dumb, then I thot you was sick or crazy, or suthin', and then by and by I begin to reckon you was a passel of sickly fools that couldn't think of nothing to say. Wher'd ye come from?"

The Sphynx was a Sphynx no more! The fountains of her great deep were broken up, and she rained the nine parts of speech forty days and forty nights, metaphorically speaking, and buried us under a desolating deluge of trivial gossip that left not a crag or pinnacle of rejoinder projecting above the tossing waste of dislocated grammar and decomposed pronunciation!

How we suffered, suffered, suffered! She went on, hour after hour, till I was sorry I ever opened the mosquito question and gave her a start. She never did stop again until she got to her journey's end toward daylight; and then she stirred us up as she was leaving the stage (for we were nodding, by that time), and said:

"Now you git out at Cottonwood, you fellers, and lay over a couple o' days, and I'll be along some time tonight, and if I can do ye any good by edgin' in a word now and then, I'm right thar. Folks'll tell you I've always ben kind o' offish and partic'lar for a gal that's raised in the woods, and I am, with the rag-tag and bob-tail, and a gal has to be, if she wants to be anything, but when people comes along which is my equals, I reckon I'm a pretty sociable heifer after all."

We resolved not to "lay by at Cottonwood."

From Chapter 12
(Midway Through Chapter: Description of Reaching South Pass)
Two miles beyond South Pass City we saw for the first time that mysterious marvel which all Western
untraveled boys have heard of and fully believe in, but are sure to be astounded at when they see it with their
own eyes, nevertheless--banks of snow in dead summer time. We were now far up toward the sky, and knew
all the time that we must presently encounter lofty summits clad in the "eternal snow" which was so common
place a matter of mention in books, and yet when I did see it glittering in the sun on stately domes in the
distance and knew the month was August and that my coat was hanging up because it was too warm to wear
it, I was full as much amazed as if I never had heard of snow in August before. Truly, "seeing is believing"
and many a man lives a long life through, thinking he believes certain universally received and well
established things, and yet never suspects that if he were confronted by those things once, he would discover
that he did not really believe them before, but only thought he believed them.

In a little while quite a number of peaks swung into view with long claws of glittering snow clasping them;
and with here and there, in the shade, down the mountain side, a little solitary patch of snow looking no
larger than a lady's pocket-handkerchief but being in reality as large as a "public square."

And now, at last, we were fairly in the renowned SOUTH PASS, and whirling gayly along high above the
common world. We were perched upon the extreme summit of the great range of the Rocky Mountains,
toward which we had been climbing, patiently climbing, ceaselessly climbing, for days and nights together
and about us was gathered a convention of Nature's kings that stood ten, twelve, and even thirteen thousand
feet high--grand old fellows who would have to stoop to see Mount Washington, in the twilight. We were in
such an airy elevation above the creeping populations of the earth, that now and then when the obstructing
crags stood out of the way it seemed that we could look around and abroad and contemplate the whole great
globe, with its dissolving views of mountains, seas and continents stretching away through the mystery of the
summer haze.

As a general thing the Pass was more suggestive of a valley than a suspension bridge in the clouds--but it
strongly suggested the latter at one spot. At that place the upper third of one or two majestic purple domes
projected above our level on either hand and gave us a sense of a hidden great deep of mountains and plains
and valleys down about their bases which we fancied we might see if we could step to the edge and look
over. These Sultans of the fastnesses were turbaned with tumbled volumes of cloud, which shredded away
from time to time and drifted off fringed and torn, trailing their continents of shadow after them; and catching
presently on an intercepting peak, wrapped it about and brooded there--then shredded away again and left
the purple peak, as they had left the purple domes, downy and white with new-laid snow. In passing, these
monstrous rags of cloud hung low and swept along right over the spectator's head, swinging their tatters so
nearly in his face that his impulse was to shrink when they came closet. In the one place I speak of, one
could look below him upon a world of diminishing crags and canyons leading down, down, and away to a
vague plain with a thread in it which was a road, and bunches of feathers in it which were trees,--a pretty
picture sleeping in the sunlight--but with a darkness stealing over it and glooming its features deeper and
deeper under the frown of a coming storm; and then, while no film or shadow marred the noon brightness of
his high perch, he could watch the tempest break forth down there and see the lightnings leap from crag to
crag and the sheeted rain drive along the canyon-sides, and hear the thunders peal and crash and roar. We
had this spectacle; a familiar one to many, but to us a novelty.

We bowled along cheerily, and presently, at the very summit (though it had been all summit to us, and all
equally level, for half an hour or more), we came to a spring which spent its water through two outlets and
sent it in opposite directions. The conductor said that one of those streams which we were looking at, was
just starting on a journey westward to the Gulf of California and the Pacific Ocean, through hundreds and
even thousands of miles of desert solitudes. He said that the other was just leaving its home among the
snow-peaks on a similar journey eastward --and we knew that long after we should have forgotten the simple
rivulet it would still be plodding its patient way down the mountain sides, and canyon-beds, and between the
banks of the Yellowstone; and by and by would join the broad Missouri and flow through unknown plains
and deserts and unvisited wildernesses; and add a long and troubled pilgrimage among snags and wrecks and
sandbars; and enter the Mississippi, touch the wharves of St. Louis and still drift on, traversing shoals and
rocky channels, then endless chains of bottomless and ample bends, walled with unbroken forests, then
mysterious byways and secret passages among woody islands, then the chained bends again, bordered with
wide levels of shining sugar-cane in place of the sombre forests; then by New Orleans and still other chains
of bends--and finally, after two long months of daily and nightly harassment, excitement, enjoyment, adventure, and awful peril of parched throats, pumps and evaporation, pass the Gulf and enter into its rest upon the bosom of the tropic sea, never to look upon its snow-peaks again or regret them.

I freighted a leaf with a mental message for the friends at home, and dropped it in the stream. But I put no stamp on it and it was held for postage somewhere.

From Chapters 22 and 23
(Entire Chapters)

Chapter 22

It was the end of August, and the skies were cloudless and the weather superb. In two or three weeks I had grown wonderfully fascinated with the curious new country and concluded to put off my return to "the States" awhile. I had grown well accustomed to wearing a damaged slouch hat, blue woolen shirt, and pants crammed into boot-tops, and gloriéd in the absence of coat, vest and braces. I felt rowdyish and "bully," (as the historian Josephus phrases it, in his fine chapter upon the destruction of the Temple). It seemed to me that nothing could be so fine and so romantic. I had become an officer of the government, but that was for mere sublimity. The office was an unique sinecure. I had nothing to do and no salary. I was private Secretary to his majesty the Secretary and there was not yet writing enough for two of us. So Johnny K---- and I devoted our time to amusement. He was the young son of an Ohio nabob and was out there for recreation. He got it. We had heard a world of talk about the marvellous beauty of Lake Tahoe, and finally curiosity drove us thither to see it. Three or four members of the Brigade had been there and located some timber lands on its shores and stored up a quantity of provisions in their camp. We strapped a couple of blankets on our shoulders and took an axe apiece and started--for we intended to take up a wood ranch or so ourselves and become wealthy. We were on foot. The reader will find it advantageous to go horseback. We were told that the distance was eleven miles. We tramped a long time on level ground, and then toiled laboriously up a mountain about a thousand miles high and looked over. No lake there. We descended on the other side, crossed the valley and toiled up another mountain three or four thousand miles high, apparently, and looked over again. No lake yet. We sat down tired and perspiring, and hired a couple of Chinamen to curse those people who had beguiled us. Thus refreshed, we presently resumed the march with renewed vigor and determination. We plodded on, two or three hours longer, and at last the Lake burst upon us--a noble sheet of blue water lifted six thousand three hundred feet above the level of the sea, and walled in by a rim of snow-clad mountain peaks that towered aloft full three thousand feet higher still! It was a vast oval, and one would have to use up eighty or a hundred good miles in traveling around it. As it lay there with the shadows of the mountains brilliantly photographed upon its still surface I thought it must surely be the fairest picture the whole earth affords.

We found the small skiff belonging to the Brigade boys, and without loss of time set out across a deep bend of the lake toward the landmarks that signified the locality of the camp. I got Johnny to row--not because I mind exertion myself, but because it makes me sick to ride backwards when I am at work. But I steered. A three-mile pull brought us to the camp just as the night fell, and we stepped ashore very tired and wolfishly hungry. In a "cache" among the rocks we found the provisions and the cooking utensils, and then, all fatigued as I was, I sat down on a boulder and superintended while Johnny gathered wood and cooked supper. Many a man who had gone through what I had, would have wanted to rest.

It was a delicious supper--hot bread, fried bacon, and black coffee. It was a delicious solitude we were in, too. Three miles away was a saw-mill and some workmen, but there were not fifteen other human beings throughout the wide circumference of the lake. As the darkness closed down and the stars came out and spangled the great mirror with jewels, we smoked meditatively in the solemn hush and forgot our troubles and our pains. In due time we spread our blankets in the warm sand between two large boulders and soon feel asleep, careless of the procession of ants that passed in through rents in our clothing and explored our persons. Nothing could disturb the sleep that fettered us, for it had been fairly earned, and if our consciences had any sins on them they had to adjourn court for that night, any way. The wind rose just as we were losing consciousness, and we were lulled to sleep by the beating of the surf upon the shore.
It is always very cold on that lake shore in the night, but we had plenty of blankets and were warm enough. We never moved a muscle all night, but waked at early dawn in the original positions, and got up at once, thoroughly refreshed, free from soreness, and brim full of friskiness. There is no end of wholesome medicine in such an experience. That morning we could have whipped ten such people as we were the day before--sick ones at any rate. But the sky is slow, and people will go to "water cures" and "movement cures" and to foreign lands for health. Three months of camp life on Lake Tahoe would restore an Egyptian mummy to his pristine vigor, and give him an appetite like an alligator. I do not mean the oldest and driest mummies, of course, but the fresher ones. The air up there in the clouds is very pure and fine, bracing and delicious. And why shouldn't it be?--it is the same the angels breathe. I think that hardly any amount of fatigue can be gathered together that a man cannot sleep off in one night on the sand by its side. Not under a roof, but under the sky; it seldom or never rains there in the summer time. I know a man who went there to die. But he made a failure of it. He was a skeleton when he came, and could barely stand. He had no appetite, and did nothing but read tracts and reflect on the future. Three months later he was sleeping out of doors regularly, eating all he could hold, three times a day, and chasing game over mountains three thousand feet high for recreation. And he was a skeleton no longer, but weighed part of a ton. This is no fancy sketch, but the truth. His disease was consumption. I confidently commend his experience to other skeletons.

I superintended again, and as soon as we had eaten breakfast we got in the boat and skirted along the lake shore about three miles and disembarked. We liked the appearance of the place, and so we claimed some three hundred acres of it and stuck our "notices" on a tree. It was yellow pine timber land--a dense forest of trees a hundred feet high and from one to five feet through at the butt. It was necessary to fence our property or we could not hold it. That is to say, it was necessary to cut down trees here and there and make them fall in such a way as to form a sort of enclosure (with pretty wide gaps in it). We cut down three trees apiece, and found it such heart-breaking work that we decided to "rest our case" on those; if they held the property, well and good; if they didn't, let the property spill out through the gaps and go; it was no use to work ourselves to death merely to save a few acres of land. Next day we came back to build a house--for a house was also necessary, in order to hold the property. We decided to build a substantial log-house and excite the envy of the Brigade boys; but by the time we had cut and trimmed the first log it seemed unnecessary to be so elaborate, and so we concluded to build it of saplings. However, two saplings, duly cut and trimmed, compelled recognition of the fact that a still modester architecture would satisfy the law, and so we concluded to build a "brush" house. We devoted the next day to this work, but we did so much "sitting around" and discussing, that by the middle of the afternoon we had achieved only a half-way sort of affair which one of us had to watch while the other cut brush, lest if both turned our backs we might not be able to find it again, it had such a strong family resemblance to the surrounding vegetation. But we were satisfied with it.

We were land owners now, duly seized and possessed, and within the protection of the law. Therefore we decided to take up our residence on our own domain and enjoy that large sense of independence which only such an experience can bring. Late the next afternoon, after a good long rest, we sailed away from the Brigade camp with all the provisions and cooking utensils we could carry off--borrow is the more accurate word--and just as the night was falling we beached the boat at our own landing.

Chapter 23

If there is any life that is happier than the life we led on our timber ranch for the next two or three weeks, it must be a sort of life which I have not read of in books or experienced in person. We did not see a human being but ourselves during the time, or hear any sounds but those that were made by the wind and the waves, the sighing of the pines, and now and then the far-off thunder of an avalanche. The forest about us was dense and cool, the sky above us was cloudless and brilliant with sunshine, the broad lake before us was glassy and clear, or rippled and breezy, or black and storm-tossed, according to Nature's mood; and its circling border of mountain domes, clothed with forests, scarred with land-slides, cloven by canons and valleys, and helmeted with glittering snow, fitly framed and finished the noble picture. The view was always fascinating, bewitching, entrancing. The eye was never tired of gazing, night or day, in calm or storm; it suffered but one grief, and that was that it could not look always, but must close sometimes in sleep.
We slept in the sand close to the water's edge, between two protecting boulders, which took care of the stormy night-winds for us. We never took any paregoric to make us sleep. At the first break of dawn we were always up and running foot-races to tone down excess of physical vigor and exuberance of spirits. That is, Johnny was—but I held his hat. While smoking the pipe of peace after breakfast we watched the sentinel peaks put on the glory of the sun, and followed the conquering light as it swept down among the shadows, and set the captive crags and forests free. We watched the tinted pictures grow and brighten upon the water till every little detail of forest, precipice and pinnacle was wrought in and finished, and the miracle of the enchanter complete. Then to "business."

That is, drifting around in the boat. We were on the north shore. There, the rocks on the bottom are sometimes gray, sometimes white. This gives the marvelous transparency of the water a fuller advantage than it has elsewhere on the lake. We usually pushed out a hundred yards or so from shore, and then lay down on the thwarts, in the sun, and let the boat drift by the hour whither it would. We seldom talked. It interrupted the Sabbath stillness, and marred the dreams the luxurious rest and indolence brought. The shore all along was indented with deep, curved bays and coves, bordered by narrow sand-beaches; and where the sand ended, the steep mountain-sides rose right up aloft into space--rose up like a vast wall a little out of the perpendicular, and thickly wooded with tall pines.

So singularly clear was the water, that where it was only twenty or thirty feet deep the bottom was so perfectly distinct that the boat seemed floating in the air! Yes, where it was even eighty feet deep. Every little pebble was distinct, every speckled trout, every hand's-breadth of sand. Often, as we lay on our faces, a granite boulder, as large as a village church, would start out of the bottom apparently, and seem climbing up rapidly to the surface, till presently it threatened to touch our faces, and we could not resist the impulse to seize an oar and avert the danger. But the boat would float on, and the boulder descend again, and then we could see that when we had been exactly above it, it must still have been twenty or thirty feet below the surface. Down through the transparency of these great depths, the water was not merely transparent, but dazzlingly, brilliantly so. All objects seen through it had a bright, strong vividness, not only of outline, but of every minute detail, which they would not have had when seen simply through the same depth of atmosphere. So empty and airy did all spaces seem below us, and so strong was the sense of floating high aloft in mid-nothingness, that we called these boat-excursions "balloon-voyages."

We fished a good deal, but we did not average one fish a week. We could see trout by the thousand winging about in the emptiness under us, or sleeping in shoals on the bottom, but they would not bite—they could see the line too plainly, perhaps. We frequently selected the trout we wanted, and rested the bait patiently and persistently on the end of his nose at a depth of eighty feet, but he would only shake it off with an annoyed manner, and shift his position.

We bathed occasionally, but the water was rather chilly, for all it looked so sunny. Sometimes we rowed out to the "blue water," a mile or two from shore. It was as dead blue as indigo there, because of the immense depth. By official measurement the lake in its centre is one thousand five hundred and twenty-five feet deep!

Sometimes, on lazy afternoons, we lolled on the sand in camp, and smoked pipes and read some old well-worn novels. At night, by the camp-fire, we played euchre and seven-up to strengthen the mind—and played them with cards so greasy and defaced that only a whole summer's acquaintance with them could enable the student to tell the ace of clubs from the jack of diamonds.

We never slept in our "house." It never recurred to us, for one thing; and besides, it was built to hold the ground, and that was enough. We did not wish to strain it.

By and by our provisions began to run short, and we went back to the old camp and laid in a new supply. We were gone all day, and reached home again about night-fall, pretty tired and hungry. While Johnny was carrying the main bulk of the provisions up to our "house" for future use, I took the loaf of bread, some slices of bacon, and the coffee-pot, ashore, set them down by a tree, lit a fire, and went back to the boat to get the frying-pan. While I was at this, I heard a shout from Johnny, and looking up I saw that my fire was galloping.
all over the premises! Johnny was on the other side of it. He had to run through the flames to get to the lake shore, and then we stood helpless and watched the devastation.

The ground was deeply carpeted with dry pine-needles, and the fire touched them off as if they were gunpowder. It was wonderful to see with what fierce speed the tall sheet of flame traveled! My coffee-pot was gone, and everything with it. In a minute and a half the fire seized upon a dense growth of dry manzanita chapparal six or eight feet high, and then the roaring and popping and crackling was something terrific. We were driven to the boat by the intense heat, and there we remained, spell-bound.

Within half an hour all before us was a tossing, blinding tempest of flame! It went surging up adjacent ridges--surmounted them and disappeared in the canons beyond--burst into view upon higher and farther ridges, presently--shed a grander illumination abroad, and dove again--flamed out again, directly, higher and still higher up the mountain-side--threw out skirmishing parties of fire here and there, and sent them trailing their crimson spirals away among remote ramparts and ribs and gorges, till as far as the eye could reach the lofty mountain-fronts were webbed as it were with a tangled network of red lava streams. Away across the water the crags and domes were lit with a ruddy glare, and the firmament above was a reflected hell!

Every feature of the spectacle was repeated in the glowing mirror of the lake! Both pictures were sublime, both were beautiful; but that in the lake had a bewildering richness about it that enchanted the eye and held it with the stronger fascination.

We sat absorbed and motionless through four long hours. We never thought of supper, and never felt fatigue. But at eleven o'clock the conflagration had traveled beyond our range of vision, and then darkness stole down upon the landscape again.

Hunger asserted itself now, but there was nothing to eat. The provisions were all cooked, no doubt, but we did not go to see. We were homeless wanderers again, without any property. Our fence was gone, our house burned down; no insurance. Our pine forest was well scorched, the dead trees all burned up, and our broad acres of manzanita swept away. Our blankets were on our usual sand-bed, however, and so we lay down and went to sleep. The next morning we started back to the old camp, but while out a long way from shore, so great a storm came up that we dared not try to land. So I baled out the seas we shipped, and Johnny pulled heavily through the billows till we had reached a point three or four miles beyond the camp. The storm was increasing, and it became evident that it was better to take the hazard of beaching the boat than go down in a hundred fathoms of water; so we ran in, with tall white-caps following, and I sat down in the stern-sheets and pointed her head-on to the shore. The instant the bow struck, a wave came over the stern that washed crew and cargo ashore, and saved a deal of trouble. We shivered in the lee of a boulder all the rest of the day, and froze all the night through. In the morning the tempest had gone down, and we paddled down to the camp without any unnecessary delay. We were so starved that we ate up the rest of the Brigade's provisions, and then set out to Carson to tell them about it and ask their forgiveness. It was accorded, upon payment of damages.

We made many trips to the lake after that, and had many a hair-breadth escape and blood-curdling adventure which will never be recorded in any history.

From Chapters 32 and 33
(All of Chapter 32 and first page of Chapter 33)

We seemed to be in a road, but that was no proof. We tested this by walking off in various directions--the regular snow-mounds and the regular avenues between them convinced each man that he had found the true road, and that the others had found only false ones. Plainly the situation was desperate. We were cold and stiff and the horses were tired. We decided to build a sage-brush fire and camp out till morning. This was wise, because if we were wandering from the right road and the snow-storm continued another day our case would be the next thing to hopeless if we kept on.
All agreed that a camp fire was what would come nearest to saving us, now, and so we set about building it. We could find no matches, and so we tried to make shift with the pistols. Not a man in the party had ever tried to do such a thing before, but not a man in the party doubted that it could be done, and without any trouble--because every man in the party had read about it in books many a time and had naturally come to believe it, with trusting simplicity, just as he had long ago accepted and believed that other common book-fraud about Indians and lost hunters making a fire by rubbing two dry sticks together.

We huddled together on our knees in the deep snow, and the horses put their noses together and bowed their patient heads over us; and while the feathery flakes eddied down and turned us into a group of white statuary, we proceeded with the momentous experiment. We broke twigs from a sage bush and piled them on a little cleared place in the shelter of our bodies. In the course of ten or fifteen minutes all was ready, and then, while conversation ceased and our pulses beat low with anxious suspense, Ollendorff applied his revolver, pulled the trigger and blew the pile clear out of the county! It was the flattest failure that ever was.

This was distressing, but it paled before a greater horror--the horses were gone! I had been appointed to hold the bridles, but in my absorbing anxiety over the pistol experiment I had unconsciously dropped them and the released animals had walked off in the storm. It was useless to try to follow them, for their footfalls could make no sound, and one could pass within two yards of the creatures and never see them. We gave them up without an effort at recovering them, and cursed the lying books that said horses would stay by their masters for protection and companionship in a distressful time like ours.

We were miserable enough, before; we felt still more forlorn, now. Patiently, but with blighted hope, we broke more sticks and piled them, and once more the Prussian shot them into annihilation. Plainly, to light a fire with a pistol was an art requiring practice and experience, and the middle of a desert at midnight in a snow-storm was not a good place or time for the acquiring of the accomplishment. We gave it up and tried the other. Each man took a couple of sticks and fell to chafing them together. At the end of half an hour we were thoroughly chilled, and so were the sticks. We bitterly execrated the Indians, the hunters and the books that had betrayed us with the silly device, and wondered dismally what was next to be done. At this critical moment Mr. Ballou fished out four matches from the rubbish of an overlooked pocket. To have found four gold bars would have seemed poor and cheap good luck compared to this.

One cannot think how good a match looks under such circumstances--or how lovable and precious, and sacredly beautiful to the eye. This time we gathered sticks with high hopes; and when Mr. Ballou prepared to light the first match, there was an amount of interest centred upon him that pages of writing could not describe. The match burned hopefully a moment, and then went out. It could not have carried more regret with it if it had been a human life. The next match simply flashed and died. The wind puffed the third one out just as it was on the imminent verge of success. We gathered together closer than ever, and developed a solicitude that was rapt and painful, as Mr. Ballou scratched our last hope on his leg. It lit, burned blue and sickly, and then budded into a robust flame. Shading it with his hands, the old gentleman bent gradually down and every heart went with him--everybody, too, for that matter--and blood and breath stood still. The flame touched the sticks at last, took gradual hold upon them--hesitated--took a stronger hold-- hesitated again--held its breath five heart-breaking seconds, then gave a sort of human gasp and went out.

Nobody said a word for several minutes. It was a solemn sort of silence; even the wind put on a stealthy, sinister quiet, and made no more noise than the falling flakes of snow. Finally a sad-voiced conversation began, and it was soon apparent that in each of our hearts lay the conviction that this was our last night with the living. I had so hoped that I was the only one who felt so. When the others calmly acknowledged their conviction, it sounded like the summons itself. Ollendorff said:

"Brothers, let us die together. And let us go without one hard feeling towards each other. Let us forget and forgive bygones. I know that you have felt hard towards me for turning over the canoe, and for knowing too much and leading you round and round in the snow--but I meant well; forgive me. I acknowledge freely that I have had hard feelings against Mr. Ballou for abusing me and calling me a logarythm, which is a thing I do not know what, but no doubt a thing considered disgraceful and unbecoming in America, and it has scarcely been out of my mind and has hurt me a great deal--but let it go; I forgive Mr. Ballou with all my heart, and--"
Poor Ollendorff broke down and the tears came. He was not alone, for I was crying too, and so was Mr. Ballou. Ollendorff got his voice again and forgave me for things I had done and said. Then he got out his bottle of whisky and said that whether he lived or died he would never touch another drop. He said he had given up all hope of life, and although ill-prepared, was ready to submit humbly to his fate; that he wished he could be spared a little longer, not for any selfish reason, but to make a thorough reform in his character, and by devoting himself to helping the poor, nursing the sick, and pleading with the people to guard themselves against the evils of intemperance, make his life a beneficent example to the young, and lay it down at last with the precious reflection that it had not been lived in vain. He ended by saying that his reform should begin at this moment, even here in the presence of death, since no longer time was to be vouchsafed wherein to prosecute it to men's help and benefit—and with that he threw away the bottle of whisky.

Mr. Ballou made remarks of similar purport, and began the reform he could not live to continue, by throwing away the ancient pack of cards that had solaced our captivity during the flood and made it bearable.

He said he never gambled, but still was satisfied that the meddling with cards in any way was immoral and injurious, and no man could be wholly pure and blemishless without eschewing them. "And therefore," continued he, "in doing this act I already feel more in sympathy with that spiritual saturnalia necessary to entire and obsolete reform." These rolling syllables touched him as no intelligible eloquence could have done, and the old man sobbed with a mournfulness not unmingled with satisfaction.

My own remarks were of the same tenor as those of my comrades, and I know that the feelings that prompted them were heartfelt and sincere. We were all sincere, and all deeply moved and earnest, for we were in the presence of death and without hope. I threw away my pipe, and in doing it felt that at last I was free of a hated vice and one that had ridden me like a tyrant all my days. While I yet talked, the thought of the good I might have done in the world and the still greater good I might now do, with these new incentives and higher and better aims to guide me if I could only be spared a few years longer, overcame me and the tears came again. We put our arms about each other's necks and awaited the warning drowsiness that precedes death by freezing.

It came stealing over us presently, and then we bade each other a last farewell. A delicious dreaminess wrought its web about my yielding senses, while the snow-flakes wove a winding sheet about my conquered body. Oblivion came. The battle of life was done.

Chapter 33

I do not know how long I was in a state of forgetfulness, but it seemed an age. A vague consciousness grew upon me by degrees, and then came a gathering anguish of pain in my limbs and through all my body. I shuddered. The thought flitted through my brain, "this is death--this is the hereafter."

Then came a white upheaval at my side, and a voice said, with bitterness:

"Will some gentleman be so good as to kick me behind?"

It was Ballou—at least it was a towzled snow image in a sitting posture, with Ballou's voice.

I rose up, and there in the gray dawn, not fifteen steps from us, were the frame buildings of a stage station, and under a shed stood our still saddled and bridled horses!

An arched snow-drift broke up, now, and Ollendorff emerged from it, and the three of us sat and stared at the houses without speaking a word. We really had nothing to say. We were like the profane man who could not "do the subject justice," the whole situation was so painfully ridiculous and humiliating that words were tame and we did not know where to commence anyhow.
The joy in our hearts at our deliverance was poisoned; well-nigh dissipated, indeed. We presently began to grow pettish by degrees, and sullen; and then, angry at each other, angry at ourselves, angry at everything in general, we moodily dusted the snow from our clothing and in unsociable single file plowed our way to the horses, unsaddled them, and sought shelter in the station.

I have scarcely exaggerated a detail of this curious and absurd adventure. It occurred almost exactly as I have stated it. We actually went into camp in a snow-drift in a desert, at midnight in a storm, forlorn and hopeless, within fifteen steps of a comfortable inn.