OF COLORADO.

Experience of a Young Lieutenant While Grabbing for Opals-His Musings Are Suddenly Ended by an Indian in His War Bonnet,

Contest of the Beasts.

Wherever the sun could force his rays between the clefts of the mountain or through the heavy foliage of the forest which skirted the base of the hills he carried conviction to the mind of all who suffered from the heat that the dog days were at hand. Alternately cool in the delightful shade of the trees, with the murmur of the rushing mountain brook to lull one to drowsiness, and hot with the fierce heat as the sun cut his way through, the day was one of oppression mixed with just enough qualification to make the southern trend of the mountains of Colorado the Ideal outing spot of the American continent. It would be pleasant under almost any condition, but for the little party encamped in the lower regions of the San Juan country there was little of pleasure. There was too much of duty and possible danger to render anyone oblivious of his business in the world and to aid him in the full enjoyment of the scene

way back in the years when the Ute lenge, isn't it?" said Howard. was a troublesome quantity and old nate every white man who entered the uniform and trappings of the regular er and would take a rifle. army went into camp at the foot of the check an inciplent raid. It consisted to the cliff to explore for stones. While

BEAR AND CAT BATTLE seemingly was placed a dark cross. a fine stone peeping out of its bed in Surrounded as it was with the other magnificent mountains, with the angry brook rushing between and over the ENCOUNTER IN THE JUNGLES trail, the picture was one of grandeur and beauty not to be found surpassed by any land under the heaven's canopy.

Discovers an Opal. Young Howard walks slowly and musingly toward where Hunter was busily completing his details for the night. He nodded at times and the men respectfully watched the "dreamer," as he was called when he was not in hearing distance. Suddenly he stopped and kicked at a rock at his He turned it over with his boot a couple of times and then stooped to examine it more closely. Then he picked it up and finished his walk without haste or apparent emotion.

Well, Howard, what did you find? moonstone?" called Hunter, chaf-

'Not exactly," drawled Howard. "It's better than that, unless you have the superstition of your Irish ancestry. It's a fine opal. I imagine a man could pick up some good specimens of turquoise around here if he gave his mind to it. I am half inclined to go out to that cliff and see what I can dig out of it," and he gazed thoughtfully in the direction indicated.

"Stand fast, my boy. You heard the old man say that no one was to pass the lines. It's dangerous, and you take my advice and stay inside."

This is before the hours of chal-

"We have no such think in the ene-Colorow was threatening to extermi- mies' country," was the blunt reply. "I think it would be well not to go. I sacred confines of the reservation a don't lay any orders on you, but if you small party of cavalry wearing the go I would let the old man know whith-

"Of course. Join me? But then you mountains and prepared to head off any have that beastly guard duty. Well, outbreak from that direction. The so long." So saying, Mr. Howard turn squad-for it was little more-was the ed back and sought the commander's advance guard of a force sent out to tent and preferred his request to go He was not much of a woodman, but he knew that some cause must have produced that dusty rain. He paused in his work and east an upward glance of mingled apprehension and reproach and was astonished to see the tawny bide and glittering eyes of a huge catamount crouched above him on another shelf not more than twenty-five feet from where he sat. He was no coward, yet be had never held a private inter view with a catamount and experienced no desire to come to close quar ters. It was evident the cat was preparing to leap and Howard did some hard thinking. Finally he crouched close to the cliff and signaled the cat to come. The cat dld so.

the rock. He instantly got out ham-

mer and chise and began to dig that

stone out. He worked hard and had the jewel loose when he noticed small

pieces of stone and quantities of dust

were descending on his head.

With a snarl and showing of its fearful teeth that cat launched itself downward like a yellow cloud. It missed the shelf because it was too narrow to afford much of a chance in such a leap. but its claws clutched the edge and the animal was in the act of making a desperate and probably successful effort to scramble up to where the young Heutenant was flattened against the cliff. Howard redeemed himself in this juncture by giving the cat a swift kick in the whiskers. This dislodged the angry beast, and, with a howl of rage. it partly twisted itself about sprang wildly out into space. It cleared the intervening rocks and fell like a wet blanket on the roof of a huge cinnamon bear, which had been sleep ing the hot hours away in a clump of bushes at the base of the cliff.

Then the fun commenced. That cinnamon let go his right and that cat was sent sprawling twenty feet. The cat was a fighter and resented the insult by declaring war on the spot. not only declared, but he prepared to mix with the bear. He sprang at bruin's throat, but the bear ducked skillfully and clawed a handful of wool CHEAP AND EASY WAY OF BUILDfrom the cat's back. The cat made another rush and succeeded this time in fastening his fangs in the bear's shoul-The bear immediately took a chancery hold and began his famous representation of now to squeeze a fel-

The cat was game, nearly as large as the bear and full of fight, and with a desperate effort he tore himself loose and also made several ragged holes in the bear's fur and hide with the claws with which his hind feet were endowed. Again they came together and in fact as well as in name. I mean bough is hooked to one of the cross-Howard, who had been standing in a trance watching the fierce combat, regained his senses long enough to take your own meals, and supplying your should be done carefully and evenly, aim at the battling brutes with his good own table—truly roughing it. That is will be found useful. rifle. He stepped near the edge of the the only way to actually enjoy the Figure 4 illustrates a very easy campcliff and was about to turn loose with peaceful solitude of the forest, the chair, somewhat after the pattern of gradually increase in size till a his gun when the sharp report of a above him caused him to lose air. his balance and he tumbled headlong to join bear and cat.

"Injun" on the Scene.

For a time he thought he had been thot, but as he felt none the worse after the tumble, having dropped into some heavily foliaged bushes, he jumped to his feet and opened fire on the fighters. As he did so the cat sprang into the air and fell with widely sprawling legs at quite a distance, and then lay still after clawing up all the boshes near it, while the bear spun around and around as if chasing its own tail. Howard knelt and sent in another shot, as here was an echo from up the cliff. This time the bear slowly straightened and with several bullets in his body yielded up the ghost. Howard started o examine the quarries when he was astounded to see an Indian in a mongrel costume of cavalry trousers, leather shirt and war bonnet of eagle feathers rapidly rush down the cliff and claim everything in sight.

"Injun kill," said the brave, with a

"Injun did nothing of the sort," was the retort as Howard pushed a lot of cartridges into the magazine of his "Soldier kill and soldier will just riffe. boss the job, if it's all the same to you, my buck.

The "injun" showed a desire to mix war medicine, and it is doubtful what the result would have been but for the imely arrival of Captain Morris and a squad of troopers on the run. The capain took in the situation at a glance and ordered the Indian arrested for hooting off of the reservation, loaded the bear and cat on the men and lead the way back to camp. He also called in the scouts and gave them a good rawhiding. As a conclusion to his monologue he remarked: "If it had not been for the recklessness of this tools one can fit up a very comfortable sapling, with its limbs cut off a few young fellow I would not have known camp. As for that matter it is possible that there was a Ute in Colorado, ex- for a boy with matches, a hatchet, and viceable a clothes-tree as any that very successful with me, and cepting by consulting the war maps a tin pail to construct his own house, adorns the elegant sleeping apartand geography. Get away with you obtain his own food, by trapping and ments of friends at home and see if you can redeem yourselves. fishing, and live comfortably in true At a little distance from the cottage leave camp apply to officers as well as come a tramp. There is hardly a con-

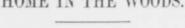
Good Advice, Though.

At a certain high school it is the cusom (says the Chicago Tribune) to discuss briefly the morning's news before taking up the regular work of the day. orning, not long ago, paper in hand, the teacher ascended to her desk. Before her were the bright young faces of those intrusted to her care. spread the paper upon the desk, and glanced over the first page. "First of all," she said, "I see this heading: 'Pool-Room Raided." She raised her head, and a note of deep feeling came into her voice. "Boys," she continued, "nev-er touch a cue." There was not a dry eye in the house.

It costs more to keep a bicycle in repair than it does to keep an old girl looking young.

WILLIAM J. BRYAN.
Height, 5 feet 10% inches; weight, 200 pounds; chest, 40 inches; waist, 30 inches; hat, 7%; shoes, 9; glove, 8; collar, 17.

WILLIAM M'KINLEY, nes; weight, 185 pounds 185 pounds; chest, 424 ha Height, 5 feet 8% inches; weight, waist, 44 inches; hat, 7%; she



ING A FIRST CLASS CAMP.

Any Man or Boy Who Knows How to Whittle Can Make a Fine Shelter-Patience, Ingenuity and Good Ground Are All That's Necessary.

Hints for Campers

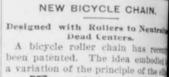
Did you ever camp out? If not, you should try it. I don't mean camping boughs from which a branch has been out surrounded with every luxury of a cut, so as to leave at the end a stump well-appointed hotel, but camping out camping out in the true sense of the bars, and then woven in and out among word, making your own camp, cooking the crossbars below (Fig. 2). This est pleasure.

HOME IN THE WOODS, at the back, about three feet above the horizontal side support; and upon this at the ends rest two poles sloping down | Designed with Rollers to Neutrito and resting on the side support in front. Crossbars, at intervals of about a foot, should now be fastened across these poles and at the sides of the cottage. In fact, two stakes should be driven firmly into the ground, forming the sides of the door. Having securely fastened all the joinings either with twine or nails-willow twigs or reed grass will do-the framework is then complete.

THEIR RELATIVE SIZE

A thatch is made by using the small answering the purpose of a hook. The

beauties of nature and the pure, fresh those used on shipboard. It is simple, The rustic novelty of the situa- as may be seen from the cut. The dif- greatest diameter. The inventor tion is what gives to camping its great- ferent kinds of chairs, stools and other furniture that can be made from the advantage at the point where it is It is astonishing with how little crude forest supply are limited only to knowledge of woodcraft and how few the ingenuity of the maker. A small er at dead centers is so old that made



tical sprocket, the th increase in the sprockets, front and rear. being designed to p increase in power front and rear, at time when the calleverage is least

accomplish this at er at its connection rollers being of use At the where the crank or the greatest leve they are small, bu CHAIN exceeding in dias width of the chain.

crank dead centers they are of pects in this way to give the ride needed. The problem of utilizing ists as well as bleycle riders on this invention with interest as a sible solution.



You'll Take No Gas; Merely Lon Nothing and Lie-Still.

The day of painless dentistry at hand. Hypnotism, which ha placed anaesthetics to a more at degree in surgery, has now been d into use as a valuable adjunct to tistry. While in its infancy has new sphere of usefulness, it has h strong advocates, and its generali tion would appear only a ques time. Like all radical moves has met with opposition, but not degree that might popularly be a That is, speaking from the

point of the dentist. Dr Thomas Fillebrown Mass., an authority on dental s says: "I prophesy that in a few, every man who practices deatis entifically will have his practrolled by the principle o flyps gestions. It has been urged as a superable objection to the sue hypnotism in dental operations! constant cutting in the most se portion of our anatomy, the would rouse the patient, no man thoroughly hpynotized."

This, it seems, is not the cu Dr. Fillebrown's method is per He counteracts the pain by suggestion that there is no suff Dr. Fillebrown does not conside necessary to induce hypnosis. I "I, myself, use my eyes more for point for the patient's gaze. Lat hand on the forehead and over the



HYPNOTIC DESTISTAT. preferred by many. In these ble suggestion is used the sis

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The implantation of teeth 3 quisitely painful operation was done the other day by hypnosis at a recent me First District Dental Society State of New York.

others.

CAMPING FURNITURE THAT ANY ONE CAN MAKE.

Robinson Crusoe style, and yet not be-

never go camping without a tent. A all is finished you will find yourself the never go camping with a dynn-tent ne doubt possesses many advan-happy possessor of as cozy and enjoytages; but to really get the beneficial able a little home, and as imposing a effects of the forest there is nothing to camp as one could well wish. empare with the "lean-to," or cottage thatched with pine boughs. Such a cottage is built upon a framework erec ed around four posts, which have been firmly imbedded in the earth at such ing nearly in the desired position they strong light. should be used by all means, since upon the firmness of the corner posts deguished Englishman, used to walk with

orizontal side pieces of three or fourinch saplings should be attached to the ling, on returning to the gate, Mr. Allingcorner posts, either nailed or laid in ham ventured to say, "I have listened erotches, to support the sides (Fig. 1). to you with great pleasure, Mr. Carlyle, The roof should be sloping so as to form but I do not entirely agree with you." a watershed. The framework of the

inches from the trunk, makes as ser-

the fireplace should be made of flat venience for which ingenuity cannot be In the form of a letter "U" (Fig. 5). A stones, placed one on top of the other, There are some people who would it as a protection from the rain. When thatched covering may be erected over

Last Word.

Carlyle generally preferred listeners to talkers, and his friend, Edward Fitzdistances as to form the corners. If gerald, was fond of telling a little story three or four trees can be found grow- which shows this characteristic in a The late Mr. Allingham, a distin-

pends the stability of the framework. him in the evening, when Carlyle used, At the required height of the cottage as Fitzgerald said, "to rave at everything and propose nothing." One even-

roof should be constructed by fasten-ing a horizontal between the two trees have the last word." "Allingham! Allingham!" returned

"INJUN KILL," SAID THE BRAVE. of parts of two troops of bronzed war- the two officers were talking of the riors who had seen considerable service matter they were joined by Hunter, in the Apache country south of the who made his report and was about to grand canyon. The captain of one return to quarters, when the captain troop was in command and he had with him several officers of his own and the other troop. Horses and men were weary with a long ride during the heat of the day over the almost insurmoun-

table passes of the mountains. As the party approached the spot where the trail crossed the brook a young officer who had been sent forward to select a good place for the camp reported: "Good place here, sir. Plenty of forage and water for the cat- your rifle and we will come to you. tle and shade for the men.'

the reservation and the fellow who ed some distance on the face of the strays is liable to get hurt. Pass the cliff. He plunged into it and made diword, gentlemen.

Camp Quickly Pitched.

So saving, the captain dismounted, tossed his bridle rein to his orderly and placing his back against a tree, lazily superintended the job of pitching camp from this coign of vantage. With the celerity of long years of discipline and service, the wilderness became a habitable abode for the detachment in an incredible short time. The corrals were roped off, the horses watered and placed under the charge of a couple of men to graze and the white wall tents of the officers and the walled Sibleys of the men placed in regular form. As is customary in that benighted region of flerce heat and sudden cold, the march came to an end in the early afternoon, while the sun even in the mountains was several hours high. Scouts were sent forward and everything done to prevent the unnoticed approach of white or red man. Supper was cooked and dispatched with the speed and appetite which is engendered in the Alps of America and the camp settled down to the routine of camp duty. Among the officers was a young man

recently joined, who had a taste for mineralogy and metallurgy. He smoked his pipe in quiet for a time and then, having no duty to bother him, strolled toward the guard quarters to chat with Hunter. He cast more than one approving glance at a huge precipice which overhung the gorge where the camp was pitched. Like a mighty cathedral those rocks rose from the green bushes which studded the landscape at their Piled up in the confusion of nature they broke into terraces, with here and there a break which let in the light of the setting sun as if some infinite architect had carved windows. Away near the summit the rocks broke and separated into a number of peaks, which seemed like innumerable spires,

called after him. "See any signs of Indians?"

"No, sir, I fancy they are not in our immediate vicinity, but the scouts are well to the front, and if they see anything they are ordered to report at

"Right, Well, Mr. Howard, I will not object, but keep this side of the scout lines and don't get out of sight of the camp. If you need anything fire

The young man turned and rapidly 'All right, Hunter," was the reply, as strode to his tent near by, took down Captain Morris swung his horse to the his rifle and swung it over his back, rear. "Halt! Dismount, Gentlemen, and, then, seizing a small geologist's we will go into camp here. Hunter, kit, started out to see what he could establish the guard lines and see that find. He was soon deep in the underno man leaves the camp. We are near brush, which lined the trail and extendrectly for the cliff, intending to ascend it if possible and take in some of

HE CROUCHED CLOSE TO THE CLIFF.

the views from higher altitudes. He had to struggle to get through and changed his course more than once before he struck a spot which promised well for the ascent. He stopped for a moment and wiped the sweat from his forehead before commencing what promised to be a hard climb.

He scanned the flat surface of that cliff for some time before he discovered any foothold. But finally he saw what seemed to be a winding stair cut in the rocks and crossing the cliff from east to west. He commenced the ascent and made very satisfactory progress until he reached a shelf on the rocks nearly fifty feet from the base of the cliff. He rested a moment and looked about for some means of continuing the ascent, but without avail. He sat down on the while at the very apex was a white, shelf and ruminated for a time. Just old-fashioned v smooth peak, on the surface of which as he was about to descend he observed experimenting.

Many men make money in the good old-fashloned way, and then lose it in