veillance and countersigned by the secret police inspector of the district, and then handed over to the Department for the Preservation of Order and Public Safety.

It would seem to the lay mind that such a report as this, made out and submitted monthly, should enable the chief of police to write the natural history of a suspect with considerable accuracy; but, after all, it does not attain the results expected from it. The subterranean mine in the Little Garden Street in St. Petersburg, which contained eighty pounds of dynamite, was excavated, loaded, and equipped with batteries, wires, and a Ruhmkorf coil by two terrorists disguised as cheese merchants. who were under precisely this sort of supervision. Their shop was even visited and inspected three days before the late Tsar's assassination. and yet the mine was not discovered. It is my opinion that the abilities of the Russian secret police are greatly overrated. I have had as much experience as most foreigners in evading and misleading them, and I have heard the experience of three or four hundred revolutionists who have carried on a contest of wits with them for years. In every city in the Empire there are hundreds of revolutionists whom the police have not been able to discover; hektographed and lithographed copies of forbidden writings — including this very series of articles -circulate from hand to hand throughout the Empire; and I do not think there is a prison in European Russia or in Siberia, with the single

exception of the Castle of Schlüsselburg, where the imprisoned revolutionists do not have written communication with their friends outside

A well-informed St. Petersburg correspondent of the "New York Tribune" recently said, with reference to the Russian police, "I do not believe there is another department in the Empire about which such erroneous impressions exist, and which, especially abroad, is so terribly overrated. There is not another police department in Europe which is so badly organized, so ill-informed, and so utterly incapable as that of the Tsar."

This statement is perhaps too strongly expressed, but I believe it to be essentially true. The Russian secret police are by no means up

to their reputation.

And what, after all, is the use of such a system. and such a police? An observer who regards the Russian situation from an American point of view can hardly help thinking that the Tsar, who is a well-meaning man, would have a happier life and a more useful life if he would abandon his policy of repression; call for the resignation of his despotic Minister of the Interior, Count Dmitri Tolstoi; discharge five-sixths of his police and gendarmes, and admit his people to a share in the government of the state. The condition of things could hardly be worse than it is, and a liberal policy, steadily and consistently followed, might make Russia a prosperous and happy country as well as a mighty Empire.

George Kennan.

SCOUT WITH THE BUFFALO-SOLDIERS.

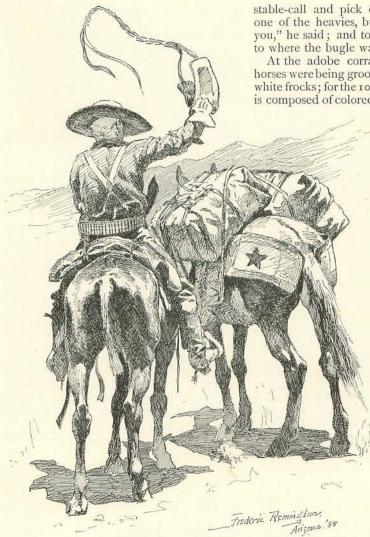
WRITTEN AND ILLUSTRATED BY FREDERIC REMINGTON.

SAT smoking in the quarters of an army friend at Fort Grant, and through a green lattice - work was watching the dusty parade and congratulating myself on the possession of this spot of comfort in such a disagreeably hot climate as Arizona Territory THE GOVERNMENT PACK. offers in the summer, when

in strode my friend the lieutenant, who threw his cap on the table and began to roll a cigarette.

Carlos way, and I'm off in the morning. Would you like to go with me?" He lighted the cigarette and paused for my reply.

I was very comfortable at that moment, and knew from some past experiences that marching under the summer sun of Arizona was real suffering and not to be considered by one on pleasure bent; and I was also aware that my friend the lieutenant had a reputation as a hard rider, and would in this case select a few picked and seasoned cavalrymen and rush over the worst possible country in the least possible time. I had no reputation as a hard rider to sustain, and, moreover, had not backed a horse for the year past. I knew too that Uncle Sam's beans, black coffee, and the bacon "Well," he said, "the K. O. has ordered which every old soldier will tell you about me out for a two-weeks' scouting up the San would fall to the lot of any one who scouted



A PACKER AND MULES.

with the 10th Dragoons. Still, I very much desired to travel through the country to the north, and in a rash moment said, "I'll go."

"You quite understand that you are amenable to discipline," continued the lieutenant with mock seriousness, as he regarded me with that soldier's contempt for a citizen which is not openly expressed but is tacitly felt.

"I do," I answered meekly.

"Put you afoot, citizen; put you afoot, sir, at the slightest provocation, understand," pursued the officer in his sharp manner of giving commands.

I suggested that after I had chafed a Government saddle for a day or two I should undoubtedly beg to be put afoot, and, far from being a punishment, it might be a real mercy.

stable-call and pick out a mount? You are one of the heavies, but I think we can outfit you," he said; and together we strolled down to where the bugle was blaring.

At the adobe corral the faded coats of the horses were being groomed by black troopers in white frocks; for the 10th United States Cavalry is composed of colored men. The fine alkaline

dust of that country is continually sifting over all exposed objects, so that grooming becomes almost as hopeless a task as sweeping back the sea with a housebroom. A fine old veteran cavalry-horse, detailed for a sergeant of the troop, was selected to bear me on the trip. He was a large horse of a pony build, both strong and sound except that he bore a healed-up saddle-gall, gotten, probably, during some old march upon an endless Apache trail. His temper had been ruined, and a grinning soldier said, as he stood at a respectful distance, "Leouk out, sah. Dat ole hoss shore kick youh head off, sah."

The lieutenant assured me that if I could ride that animal through and not start the old gall I should be covered with glory; and as to the rest,

"What you don't know about cross-country riding in these parts that horse does. It 's lucky there is n't a hole in the ground where his hoofs trod, for he's pounded up and down across this Territory for the last five years."

Well satisfied with my mount, I departed. That evening numbers of rubber-muscled cavalry officers called and drew all sorts of horrible pictures for my fancy, which greatly amused them and duly filled me with dismal forebodings. "A man from New York comes out here to trifle with the dragoon," said one facetious chap, addressing my lieutenant; "so now, old boy, you don't want to let him get away with the impression that the cavalry don't ride." I caught the suggestion that it was the purpose of those fellows to see that I was "That being settled, will you go down to "ridden down" on that trip; and though I

the hard saddle.

by the lieutenant's dog-rubber, and got up to array myself in my field costume. My old citizen rider with malevolent gaze. Even the dumb beasts of the army share that quiet contempt for the citizen which is one manifestation of the military spirit, born of strength, and as old as when the first man went forth with purpose to conquer his neighbor man.

got my resolution to the sticking-point, I knew Together at the head of the little cavalcade that "a pillory can outpreach a parson," and rode the lieutenant and I, while behind, in that my resolutions might not avail against single file, came the five troopers, sitting loosely in their saddles with the long stirrup of the On the following morning I was awakened United States cavalry seat, forage-hats set well over the eyes, and carbines, slickers, canteens, saddle-pockets, and lariats rattling at troop-horse was at the door, and he eyed his their sides. Strung out behind were the four pack-mules, now trotting demurely along, now stopping to feed, and occasionally making a solemn and evidently well-considered attempt to get out of line and regain the post which we were leaving behind. The packers brought up the rear, swinging their "blinds" and shout-



A HALT TO TIGHTEN THE PACKS.

old in the service, scarred on battlefields, hard- and peculiarities of each beast. ened by long marches,—in short, a product of alry soldier's field costume, and two packers, mounted on diminutive bronco mules, were in charge of four pack-mules loaded with apperajos and packs. This was our party. Presently the lieutenant issued from the headquarters' office and joined us. An orderly led up his horse. "Mount," said the lieutenant;

1 Soldier detailed as officer's servant.

Down in front of the post-trader's was gath- ing at the lagging mules in a manner which ered the scouting party. A tall sergeant, grown evinced a close acquaintance with the character

The sun was getting higher in the heavens the camp,—stood by his horse's head. Four and began to assert its full strength. The yelenlisted men, picturesquely clad in the cav- low dust rose about our horses' hoofs and settled again over the dry grass and mesquite bush. Stretching away on our right was the purple line of the Sierra Bonitas, growing bluer and bluer until lost in the hot scintillating atmosphere of the desert horizon. Overhead stretched the deep blue of the cloudless sky. Presently we halted and dismounted to tighten the packs, and swinging himself into his saddle he started which work loose after the first hour. One by off up the road. Out past the groups of adobe one the packers caught the little mules, threw houses which constitute a frontier military a blind over their eyes, and "Now, Whitey! village or post we rode, stopping to water Ready! eve-e-e-gimme that loop," came our horses at the little creek, now nearly dry,- from the men as they heaved and tossed the the last water for many miles on our trail,— circling ropes in the mystic movements of the and presently emerged upon the great desert. diamond hitch. "All fast, Lieutenant," cries a packer, and mounting we move on up the long

rises at an astonishing angle.

The lieutenant shouts the command to dismount, and we obey. The bridle-reins are tossed over the horses' heads, the carbines thrown butt upwards over the backs of the troopers, a long drink is taken from the canteens, and I observe that each man pulls a plug of tobacco about a foot long from one of the capacious legs of his troop-boots and wrenches off a chew. This greatly amused me, and as I laughed I pondered over the fertility of the soldier mind; and while I do not think that the original official military board which evolved the United States troop-boot had this idea in mind, the adaptation of means to an end reflects great credit on the intelligence of some one.

Up the ascent of the mountain we toiled, now winding among trees and brush, scrambling up precipitous slopes, picking a way across a field of shattered rock, or steadying our horses over the smooth surface of some bowlder, till it seemed to my uninitiated mind that cavalry was not equal to the emergencies of such a country. In the light of subsequent experiences, however, I feel confident that any would not hesitate a moment to lead a command up the Bunker Hill Monument. The slopes of the Sierra Bonitas are very steep, and

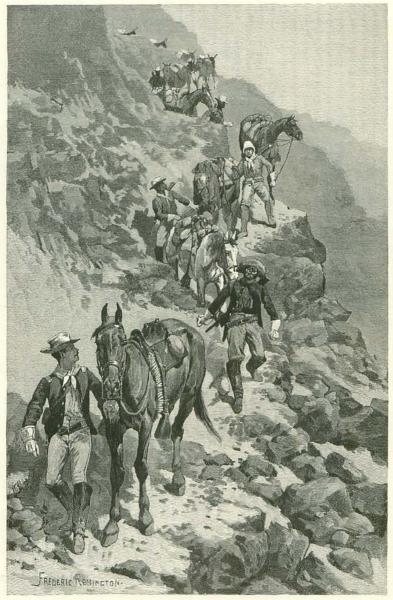


TROOPER IN TOW.

blowing; conseself. The resoluous night needed alive, at times I reviled myself for being such a fool as to do this sort of thing under the experience.

slope of the mesa towards the Sierras. We saw the lieutenant throw himself on the ground. enter a break in the foothills, and the grade I followed his example, for I was nearly "done becomes steeper and steeper, until at last it for." I never had felt a rock that was as soft as the one I sat on. It was literally downy. The old troop-horse heaved a great sigh, and dropping his head went fast asleep, as every good soldier should do when he finds the opportunity. The lieutenant and I discussed the climb, and my voice was rather loud in pronouncing it "beastly." My companion gave me no comfort, for he was "a soldier, and unapt to weep," though I thought he might have used his official prerogative to grumble. The negro troopers sat about, their black skins shining with perspiration, and took no interest in the matter in hand. They occupied such time in joking and in merriment as seemed fitted for growling. They may be tired and they may be hungry, but they do not see fit to augment their misery by finding fault with everybody and everything. In this particular they are charming men with whom to serve. Officers have often confessed to me that when they are on long and monotonous field service and are troubled with a depression of spirits, they have only to go about the campfires of the negro soldier in order to be amused and cheered by the clever absurdities of the men. Personal cavalry officer who has ever chased Apaches relations can be much closer between white officers and colored soldiers than in the white regiments without breaking the barriers which are necessary to army discipline. The men as the air became more rarified as we toiled look up to a good officer, rely on him in trouble, upward I found that I was panting for breath. and even seek him for advice in their small My horse—a vet- personal affairs. In barracks no soldier is aleran mountaineer lowed by his fellows to "cuss out" a just and -grunted in his respected superior. As to their bravery, I am efforts and drew often asked, "Will they fight?" That is easily his breath in a answered. They have fought many, many long and labored times. The old sergeant sitting near me, as calm of feature as a bronze statue, once deliberately quently I felt as walked over a Chevenne rifle-pit and killed his though I was not man. One little fellow near him once took anything charge of a lot of stampeded cavalry-horses unusual in puffing when Apache bullets were flying loose and no and blowing my- one knew from what point to expect them next. These little episodes prove the sometimes tions of the previ- doubted self-reliance of the negro.

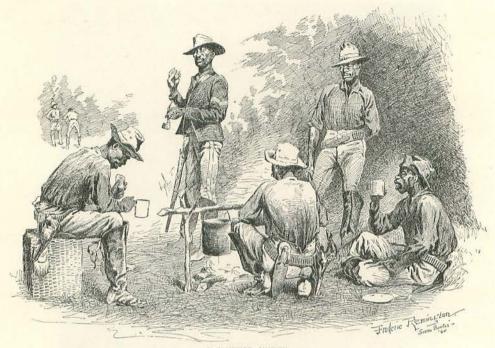
After a most frugal lunch we resumed our considerable nurs- journey towards the clouds. Climbing many ing, and though weary hours, we at last stood on the sharp they were kept ridge of the Sierra. Behind us we could see the great yellow plain of the Sulphur Spring Valley, and in front, stretching away, was that of the Gila, looking like the bed of a sea with the water gone. Here the lieutenant took observations and busied himself in making delusion that it an itinerary of the trail. In obedience to an was an enjoyable order of the department commander, Gen-On eral Miles, scouting parties like ours are conthe trail ahead I stantly being sent out from the chain of forts



MARCHING ON THE MOUNTAINS.

effect on the savage mind is then produced.

which surround the great San Carlos reserva- the descent on the other side. This was a new tion. The purpose is to make provision against experience. The prospect of being suddenly Apache outbreaks, which are momentarily expected, by familiarizing officers and soldiers as the result of some unlucky stumble makes with the vast solitude of mountain and desert. the recruit constantly apprehensive. But the New trails for the movement of cavalry columns trained horses are sure of foot, understand the across the mountains are threaded out, water- business, and seldom stumble except when holes of which the soldiers have no previous treacherous ground gives way. On the crest knowledge are discovered, and an Apache the prospect was very pleasant, as the pines band is at all times liable to meet a cavalry there obscured the hot sun; but we suddenly command in out-of-the-way places. A salutary left them for the scrub mesquite which bars your passage and reaches forth for you with Here we had a needed rest, and then began its thorns when you attempt to go around.



A CAMPFIRE SKETCH.

rock for some time, when we suddenly found ourit by going up and around, but after a tiresome march we were still confronted by a drop of about a hundred feet. I gave up in despair; but the lieutenant, after gazing at the unknown depths which were masked at the bottom by a thick growth of brush, said, "This is a good place to go down." I agreed that it was if you once got started; but personally I did not care to take the tumble.

Taking his horse by the bits, the young officer began the descent. The slope was at an angle of at least sixty degrees, and was covered with loose dirt and bowlders, with the mask of brush at the bottom concealing awful possibilities of what might be beneath. The horse hesitated a moment, then cautiously put his head down and his leg forward and started. The loose earth crumbled, a great stone was precipitated to the bottom with a crash, the horse slid and stream near a grassy hillside. floundered along. Had the situation not been so serious it would have been funny, because the angle of the incline was so great that and could not go back or let any one pass me,

We wound downward among the masses of and stones and plunging through the wall of brush at the bottom to find our friend safe selves on a shelf of rock. We sought to avoid on the lower side. The men came along without so much as a look of interest in the proceeding, and then I watched the mules. I had confidence in the reasoning powers of a packmule, and thought that he might show some trepidation when he calculated the chances; but not so. Down came the mules, without turning an ear, and then followed the packers, who, to my astonishment, rode down. I watched them do it, and know not whether I was more lost in admiration or eager in the hope that they would meet with enough difficulty to verify my predictions.

We then continued our journey down the mountains through a box-cañon. Suffice it to say that, as it is a cavalry axiom that a horse can go wherever a man can if the man will not use his hands, we made a safe transit.

Our camp was pitched by a little mountain The saddles, packs, and apperajos were laid on the ground and the horses and mules herded on the side of the hill by a trooper, who sat perched on a the horse actually sat on his haunches like a rock above them, carbine in hand. I was thordog. "Come on!" shouted the redoubtable oughly tired and hungry, and did my share in man of war; and as I was next on the ledge creating the famine which it was clearly seen would reign in that camp ere long. We sat I remembered my resolutions. They prevailed about the fire and talked. The genial glow against my better judgment, and I started. seems to possess an occult quality: it warms My old horse took it unconcernedly, and we the self-confidence of a man; it lulls his moral came down all right, bringing our share of dirt nature; and the stories which circulate about a



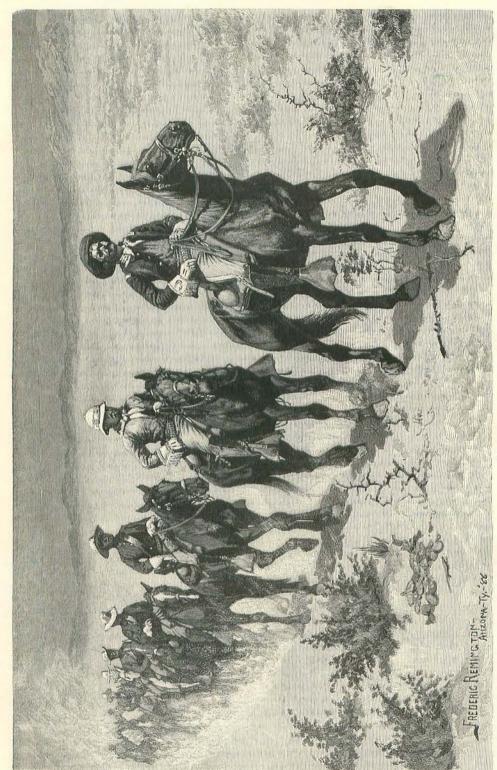
A STUDY OF ACTION.

campfire are always more interesting than mule, he behavin' hisself pretty well dis trip; at a game called "Coon-can" for a few nicktobacco. Quaint expressions came from the sky, set with stars. Then we fell asleep. card party. "Now I'se a-goin' to scare de life outen you when I show down dis han'," said one man after a deal. The player ad-

authentic. One old packer possessed a wild he hain't done kick nobody yet." Pipes were imagination, backed by a fund of experiences filled, smoked, and returned to that cavalrygathered in a life spent in knocking about man's grip-sack, the boot-leg, and the game everywhere between the Yukon River and the progressed until the fire no longer gave suffi-City of Mexico, and he rehearsed tales which cient light. Soldiers have no tents in that would have staggered the Baron. The men country, and we rolled ourselves in our blankgot out a pack of Mexican cards and gambled ets and, gazing up, saw the weird figure of the sentinel against the last red gleam of the sunels and dimes and that other soldier currency - set, and beyond that the great dome of the

When I awoke the next morning the hill across the canon wall was flooded with a golden light, while the gray tints of our camp dressed looked at his hand carefully and quietly rejoined, "You might scare me, pard, but you the two black camp-pails over the fire and can't scare de fixin's I 'se got yere." The ut- were grooming the horses. Every one was most good-nature seemed to prevail. They good-natured, as befits the beginning of the discussed the little things which make their day. The tall sergeant was meditatively comblives. One man suggested that "De big jack ing his hair with a currycomb; such delight-

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MARCHING IN THE DESERT,

ful little unconventionalities are constantly ob- is a kind of freemasonry among army officers. it I was again on my horse, following down the canon after the black charger bestrided by the junior lieutenant of K troop. Over piles of rocks fit only for the touch and go of a goat, denser, we rode along. A great stretch of sandy desert could be seen, and I foresaw hot work.

In about an hour we were clear of the descent and could ride along together, so that conversation made the way more interesting. We dismounted to go down a steep drop from the high mesa into the valley of the Gila, and then began a day warmer even than imagination had anticipated. The awful glare of the sun on the desert, the clouds of white alkaline dust which drifted up until lost above, seemingly too fine to settle again, and the great heat cooking the ambition out of us, made the conversation lag and finally drop altogether. The water in my canteen was hot and tasteless, and the barrel of my carbine, which I touched with my ungloved hand, was so heated that I quickly withdrew it. Across the hot-air waves which made the horizon rise and fall like the bosom of the ocean we could see a whirlwind or sand-storm winding up in a tall spiral until it was lost in the deep blue of the sky above. Lizards started here and there; a snake hissed a moment beside the trail, then sought the cover of a dry bush; the horses moved along with downcast heads and drooping ears. The men wore a solemn look as they rode along, and now and then one would nod as though giving over to sleep. The pack-mules no longer sought fresh feed along the way, but attended strictly to business. A short halt was made, and I alighted. Upon remounting I threw myself violently from the saddle, and upon examination found that I had brushed up against a cactus and gotten my corduroys filled with thorns. The soldiers were overcome with great glee at this episode, but they volunteered to help me pick them from my dress. Thus we marched all day, and with canteens empty we "pulled into" Fort Thomas that afternoon. I will add that forageless cavalry commands with pack-animals do not halt until a full day's march is completed, as the mules cannot be kept too long under their burdens.

served about the camp. The coffee steamed The colonel made a delicious concoction of I up in our nostrils, and after a rub in the brook know not what, and provided a hammock in I pulled myself together and declared to my a cool place while we drank it. Lieutenant comrade that I felt as good as new. This was F- got cigars that were past praise, and a palpable falsehood, as my labored movements another officer had provided a bath. Captain revealed to the hard-sided cavalryman the sad B- turned himself out of doors to give us evidence of the effeminacy of the studio. But quarters, which graciousness we accepted while our respite was brief, for almost before I knew our consciences pricked. But for all that Fort Thomas is an awful spot, hotter than any other place on the crust of the earth. The siroccos continually chase each other over the desert. the convalescent wait upon the sick, and the through the thick mesquite which threatened thermometer persistently reposes at the figures to wipe our hats off or to swish us from the 125° F. Soldiers are kept in the Gila Valley saddle, with the air warming up and growing posts for only six months at a time before they are relieved, and they count the days.

On the following morning at an early hour we waved adieus to our kind friends and took our way down the valley. I feel enough interested in the discomforts of that march to tell about it, but I find that there are not resources in any vocabulary. If the impression is abroad that a cavalry soldier's life in the South-west has any of the lawn-party element in it, I think the impression could be effaced by doing a march like that. The great clouds of dust choke you and settle over horse, soldier, and accouterments until all local color is lost and black man and white man wear a common hue. The "chug, chug, chug" of your tired horse as he marches along becomes infinitely tiresome, and cavalry soldiers never ease themselves in the saddle. That is an army axiom. I do not know what would happen to a man who "hitched" in his saddle, but it is carefully instilled into their minds that they must "ride the horse" at all times and not lounge on his back. No pains are spared to prolong the usefulness of an army horse, and every old soldier knows that his good care will tell when the long forced march comes some day, and when to be put afoot by a poor mount means great danger in Indian warfare. The soldier will steal for his horse, will share his camp bread, and will moisten the horse's nostrils and lips with the precious water in the canteen. In garrison the troophorses lead a life of ease and plenty; but it is varied at times by a pursuit of hostiles, when they are forced over the hot sands and up over the perilous mountains all day long, only to see the sun go down with the rider still spurring them on amid the quiet of the long night.

Through a little opening in the trees we see a camp and stop in front of it. A few mesquite trees, two tents, and some sheds made of boughs beside an acequia make up the background. By the cooking-fire lounge two or three rough frontiersmen, veritable pirates in appearance, with rough flannel shirts, slouch At the fort we enjoyed that hospitality which hats, brown canvas overalls, and an unkempt



THE SIGN LANGUAGE.

air; but suddenly, to my intense astonishment, they rise, stand in their tracks as immovable as graven images, and salute the lieutenant in the most approved manner of Upton. Shades of that sacred book the "Army Regulations," then these men were soldiers! It was a camp of instruction for Indians and a post of observation. They were nice fellows, and did everything in their power to entertain the cavalry. We were given a tent, and one man cooked the army rations in such strange shapes and mysterious ways that we marveled as we ate. After dinner we lay on our blankets watching the groups of San Carlos Apaches who came to look at us. Some of them knew the lieutenant, with whom they had served and whom they now addressed as "Young Chief." They would point him out to others with great zest, and babble in their own language. Great excitement prevailed when it was discovered that I was using a sketch-book, and I was forced to disclose the half-finished visage of one villainous face to their gaze. It was straightway torn up, and I was requested, with many scowls and grunts, to discontinue that pastime, for Apaches more than any other Indians dislike to have portraits made. That night the "hi-ya-ya-hi-ya-hi-yo-o-o-o" and the beating of the tom-toms came from all He wore shoes and a white shirt, and carried

parts of the hills, and we sank to sleep with this grewsome lullaby.

The following day, as we rode, we were never out of sight of the brush huts of the Indians. We observed the simple domestic processes of their lives. One naked savage got up suddenly from behind a mesquite bush, which so startled the horses that quicker than thought every animal made a violent plunge to one side. No one of the trained riders seemed to mind this unlooked-for movement in the least beyond displaying a gleam of grinning ivories. I am inclined to think that it would have let daylight upon some of the "English hunting-seats" one sees in Central Park.

All along the Gila Valley can be seen the courses of stone which were the foundations of the houses of a dense population long since passed away. The lines of old irrigating ditches were easily traced, and one is forced to wonder at the changes in Nature, for at the present time there is not water sufficient to irrigate land necessary for the support of as large a population as probably existed at some remote period. We "raised" some foothills, and could see in the far distance the great flat plain, the buildings of the San Carlos

agency, and the white canvas of the cantonment. At the ford of the Gila we saw a company of "doughboys" wade through the stream as our own troop-horses splashed across. Nearer and nearer shone the white lines of tents until we drew rein in the square where officers crowded around to greet us. The jolly post-commander, the senior captain of the roth, insisted upon my accepting the hospitalities of his "large hotel," as he called his field tent, on the ground that I too was a New Yorker. Right glad have I been ever since that I accepted his courtesy, for he entertained me in the true frontier style.

Being now out of the range of country known to our command, a lieutenant in the same regiment was detailed to accompany us beyond. This gentleman was a character. The best part of his life had been spent in this rough country, and he had so long associated with Apache scouts that his habits while on a trail were exactly those of an Indian. He had acquired their methods and also that instinct of locality so peculiar to red men. I jocosely insisted that Lieutenant Jim only needed breech-clout and long hair in order to draw rations at the agency. In the morning, as we started under his guidance, he was a spectacle.

absolutely nothing in the shape of canteens ing one; nevertheless, by the exercise of selfguide up a dry cañon, which cut off the breeze drunk at times. from all sides and was a veritable human fry-

and other "plunder" which usually consti- denial, which is at times heroic, he manages to tute a cavalryman's kit. He was mounted on pull through. They say that he sometimes a little runt of a pony so thin and woe-begone fills an old meat-tin with water in anticipation as to be remarkable among his kind. It was of a long march, and stories which try creduinsufferably hot as we followed our queer lity are told of the amount of water he has

Yuma Apaches, miserable wretches, come



A PULL AT THE CANTEEN.

first drink. It was a long one and a strong one, seem to him.

ing-pan. I marched next behind our leader, into camp, shake hands gravely with every one, and all day long the patter, patter of that In- and then in their Indian way begin the inevitadian pony, bearing his tireless rider, made an ble inquiries as to how the coffee and flour are aggravating display of insensibility to fatigue, holding out. The campfire darts and crackles, heat, dust, and climbing. On we marched over the soldiers gather around it, eat, joke, and the rolling hills, dry, parched, desolate, cov- bring out the greasy pack of cards. The officers ered with cactus and loose stones. It was gossip of army affairs, while I lie on my blankets, Nature in one of her cruel moods, and the smoking and trying to establish relations with great silence over all the land displayed her a very small and very dirty little Yuma Apache, mastery over man. When we reached water who sits near me and gazes with sparkling eyes and camp that night our ascetic leader had his at the strange object which I undoubtedly That "patroness of rogues, but at last he arose from the pool and with a the full moon, rises slowly over the great hill smile remarked that his "canteens were full." while I look into her honest face and lose my-Officers in the regiment say that no one will self in reflections. It seems but an instant give Lieutenant Jim a drink from his canteen, before a glare of sun strikes my eyes and I am but this does not change his habit of not carry- awake for another day. I am mentally quar-



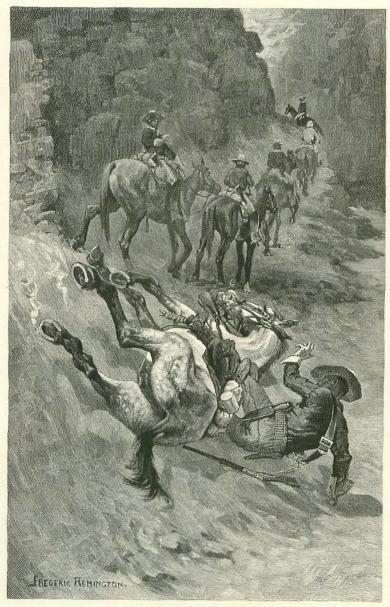
A POOL IN THE DESERT.

I know possesses Lieutenant Jim; but it is useless to expostulate, and before many hours the little pony constantly moving along ahead of me becomes a part of my life. There he goes. I can see him now—always moving briskly along, pattering over the level, trotting up the dry bed of a stream, disappearing into the dense chapparal thicket that covers a steep hillside, jumping rocks, and doing everything but "halt."

We are now in the high hills, and the air is cooler. The chapparal is thicker, the ground is broken into a succession of ridges, and the volcanic bowlders pile up in formidable shapes. My girth loosens and I dismount to fix it, remembering that old saddle-gall. The command moves on and is lost to sight in a deep ravine. Presently I resume my journey, and in the meshwork of ravines I find that I no longer see the trail of the column. I retrace and climb and slide down hill, forcing my way through chapparal, and after a long time I see the pack-mules go out of sight far away on a mountain slope. The blue peaks of the Pinals tower away on my left, and I begin to indulge in mean thoughts concerning the indomitable spirit of Lieutenant Jim, for I pale blue line of far-distant mountains. I pregood for the soul.

reling with that insane desire to march which was only a hundred-foot drop, and they presently found a place to go down, where, as one soldier suggested, "there is n't footing for a lizard." On, on we go, when suddenly with a great crash some sandy ground gives way, and a collection of hoofs, troop-boots, ropes, canteens, and flying stirrups goes rolling over in a cloud of dust and finds a lodgment in the bottom of a dry watercourse. The dust settles and discloses a soldier and his horse. They rise to their feet and appear astonished, but as the soldier mounts and follows on we know he is unhurt. Now a coyote, surprised by our cavalcade and unable to get up the ledge, runs along the opposite side of the cañon wall. "Pop, pop, pop, pop" go the six-shooters, and then follow explanations by each marksman of the particular thing which made him miss.

That night we were forced to make a "dry camp"; that is, one where no water is to be found. There is such an amount of misery locked up in the thought of a dry camp that I refuse to dwell upon it. We were glad enough to get upon the trail in the morning, and in time found a nice running mountain-brook. The command wallowed in it. We drank as much as we could hold and then sat down. We arose and drank know he will take us clear over the top of that some more, and yet we drank again, and still once more, until we were literally water-logged. sume I have it in my power to place myself in Lieutenant Jim became uneasy, so we took up a more heroic light, but this kind of candor is our march. We were always resuming the march when all nature called aloud for rest. We climbed In course of time I came up with the com- straight up impossible places. The air grew mand, which had stopped at a ledge so steep chill, and in a gorge a cold wind blew briskly that it had daunted even these mountaineers. It down to supply the hot air rising from sands



A TUMBLE FROM THE TRAIL.

of the mesa far below. That night we made a ginning in "gray reds," range after range of camp, and the only place where I could make mountains, overlapping each other, grow purple my bed was on a great flat rock. We were and finally lose themselves in pale blues. We another in the timber in their search for grass, scenery somehow did not seem to express an in consequence of which they whinnied, while hideous with sound.

treme peaks of the Pinal range, and there be- left off dreaming and started on. fore us was spread a view which was grand enough to compensate us for the labor. Be- and called upon that instinct which he had

now among the pines, which towered above sat on a ledge and gazed. The soldiers were us. The horses were constantly losing one interested, though their remarks about the appreciation of the grandeur of the view which the mules brayed, and made the mountain impressed itself strongly upon us. Finally one fellow, less æsthetic than his mates, broke the By another long climb we reached the ex-spell by a request for chewing-tobacco, so we

That day Lieutenant Jim lost his bearings,

the course to be in a certain direction—which the highest points of the Mescal range. My shoes were beginning to give out, and the troop-boots of several soldiers threatened to disintegrate. One soldier, more ingenious than the rest, took out some horse-shoe nails and cleverly mended his boot-gear. At times we wound around great slopes where a loose stone or the giving way of bad ground would have precipitated horse and rider a thousand feet below. Only the courage of the horses brings one safely through. The mules suffered badly, and our weary horses punched very hard with their foreparts as they went down hill. We made the descent of the Mescals through a long cañon where the sun gets one in chancery, as it were. At last we mule and two troopers in a quicksand. We more hard work than glory in their calling.

acquired in his life among the Indians. He began to pass Indian huts, and saw them gath-"cut the signs" of old Indian trails and felt ering wheat in the river bottoms, while they paused to gaze at us and doubtless wondered was undoubtedly correct, but it took us over for what purpose the buffalo-soldiers were abroad in the land. The cantonment appeared, and I was duly gratified when we reached it. I hobbled up to the "Grand Hotel" of my host the captain, who laughed heartily at my floundering movements and observed my nose and cheeks, from which the sun had peeled the skin, with evident relish at the thought of how I had been used by his lieutenant. At his suggestion I was made an honorary member of the cavalry, and duly admonished "not to trifle again with the 10th Nubian Horse if I expected any mercy."

In due time the march continued without particular incident, and at last the scout "pulled in" to the home post, and I again sat in my easy-chair behind the lattice-work, firm in the reached the Gila, and nearly drowned a pack- conviction that soldiers, like other men, find

Frederic Remington.

A BORN INVENTOR.

By the author of "Two Runaways," "De Valley an' de Shadder," etc.



ANKY GUNNER replaced her rapidly cooling iron before the coals in the great fireplace of her log cabin, took up a fresh one, spit upon

its smooth surface, and, satisfied that the abrupt "teest" that saluted her ear indicated the right temperature, faced her visitor across the ironing-board.

"No, I don't reck'n as how it 's posserbul thet airy anuther sech boy do live on the face of the yarth as our Bill. The parson says as how he es er borned inwenter, - whatever thet may be, w'ich mebbe you knows, I don't,an' ter let 'im sperriment all he wants ter. Er man named Franklelin, he says, would n't er nev'r diskivered Ermeriky 'ceptin' thet he war er sperrimenter, an' ef Collumbus had n't er sperrimented, folks would n't er known to this day what chain lightnin' 's made outer. Let 'im sperriment, says he, an' let 'im sperriment, says I, an' sperriment he do."

"I 've hearn tell as how Bill 's powerful handy 'bout the house with tools," said Cis'ly Toomer. Dipping her althea mop in the tiny tin box of snuff and restoring it to her mouth, she returned the box to the pocket of her faded calico gown, that was

