

## OUTING.

Vot., XVIII.

AUGUST, 1891.

No. 5.

## BIG GAME IN COLORADO.

## BY ERNEST INGERSOLL.

ONLY fifteen years ago deer might easily be shot within sight of Denver. Colorado Springs, or Cañon City then almost the only towns of onsequence; the plains were alive with antelope, all the parks abounded in elk, and the bighorn, bear and mountain lion were found on every range. This

primitive condition of things has been greatly modified. Railroads thread many of the passes, the mountains are pitted with mines from base to apec, the charcoal bumers have desolated some of the fairest hilliséed, and the lumberman has cut away the coverts of the deer, while the correlation of the coverage of the co

Nevertheless this is a comparative rather than an absolute statement. The game of Colorado has disappeared, it is true, from its former haunts in the valleys and parks most populous and easily accessible, but in the remoter quarters of the State something of the old-time plenty, if nor the pristine fearlessness, may be seen. Never again, probably, must travelers stop and drive the antelope away from their mule train with stones, as happened more than once to the writer's party in Southern between the writer's party in Southern butter expect to meet elk and blackral absolutely fearless of man, as were many which we saw that same year, but this glories in a successful stalk or a skillful case only when the game is altert and ware. He counts has reward of pleasure ware, the counts has reward of pleasure the mere fact of final killing. He would find small satisfaction in walking up to and shooting an animal which was too

Colorado is a big State. You might hide away all New England in it. Large portions of it are entirely unsuitable for population outside of the mining industries, so long, at any rate, as irrigable soil remains to be occupied in the better parts, and that will be for a long time to come. The growth of railroads, which has been so rapid and apparently without end, has in fact confined itself either to the really limited regions where precious ores are dug, or else has followed certain river cañons in making through lines east and west. The eastern front of the mountains has been penetrated in almost every vallev and bristles with towns, and the southwestern quarter or San Juan country, as far north as the Gunnison and Grand rivers, is well occupied; but a great area in the western central and northwestern quarters is as yet an untamed country, where the hunter may find work for his

must travelers stop and file.

e away from their mule The northwestern quarter of Colorado,

Coomish, star by the Outrase Company, Limited All rights reserved.



A WENCH'T CARRIER.

comprised in Garfield and Routt counties. still remains one of the wildest and most primitive regions of the great West. It is wholly west of the Rockies proper, and in a general way is a series of lofty plateaus gradually sloping down from the Park Range to the valley of Green River. But this plateau bears great numbers of short ranges and isolated peaks, many of which rise to snowy altitudes. Westward from these mountains flow two large rivers, the White, and further north the Yampah. as important feeders of the Green River. each having a host of tributaries that gather from rocky gorges and wind their way along pleasant valleys and parks.

Among the head waters of these streams are such mountains as Shingle Peak, Mt. Marvin, the Dome and Pagoda Peak, from which streams flow down not only into the White and Yampah, but southward into the Grand. The valley of the Grand, Egeria Park and the head waters of the Yampah have much open ground and have been pretty well settled on by farmers and cattlemen, whose operations have driven away the game to a great extent, though the settlers have more visits from bears and wolves than they like, and often get a shot at deer of various kinds. In the Elkhead and other mountains lying between there and North Park game is still to be found, including elk, but the peaks are exceed-ingly high, the foothills are rugged, snow comes early and the whole region is a difficult one to travel and hunt in.

At the western foot of these massive uplifts, however, along the upper White River, around Trapper's Lake, among the southern foothills of Dome and Pagoda peaks, over on Dodd's, Sage and the other creeks which go to form the Yampah, and down Williams River, as good and comfortable hunting is still to be had as any-

where in the West. Few settlers have gone in there as yet and no ledges of precious ores tempt the invasion of the miner, while not a single railroad or wagon road penetrates the valleys or crosses the hills. There is plenty of timber, but this is scattered about, leaving every little valley open and many of the lower hills bare and grassy, while the higher slopes are clothed with dense forest, every gorge and stream side is lined with spruce and cottonwood, and all the parks are dotted with dense clumps of aspen and small shrubbery. No part of Colorado is prettier or affords more pleasant camping grounds or charming bits of scenery than this, and every one of the swift, sparkling, snow-fed streams is full of fish. In this healthful and beautiful region game abounds-elk, deer, bear, panther and small quarry of every sort-and the sportsman can get at it with the minimum of expense and waste of time and trouble.

The point of entrance to this region, and to a large extent the place for outfitting, is Glenwood Springs, a flourishing town at the junction of the Roaring Fork



PREPARING TO START.

with Grand River, which is the terminus of the Colorado Midland Railway.

This road is among the less known but most entertaining of the transmontanic routes. Its eastern end is at Colorado Springs, whence it enters the mountains by way of Ute Pass. The first part of the route, therefore, is along the northern base of Pike's Peak into South Park, a stretch of beautiful, grove-dotted, open land, where Virginia deer are still not uncommon and excellent trout fishing is to be had in the streams and lakelets. Reaching the valley of the Arkansas at Buena Vista, the railroad crosses to the foot of the Main or Snowy range of the Rockies, and begins to ascend the pass between Mounts Massive and La Plata

By a strangely circuitous course it winds its way from spur to spur until it has climbed to the level of 10,000 feet, where it passes through the Hegerman tunnel to the Pacific Slope. The view backward from this point toward the east is one of the most spacious and sublime in the whole range of Western travel: and the view westward as the tunnel is left behind and the wonderful descent of the Pacific Slope begins is of many grand mountains and deep valleys, among which the road finds its way down the valley of the Frying Pan and Roaring Forkboth famous trout streams—to Glenwood Springs, by some very clever expedients in engineering.

Glenwood Springs has grown to importance not so much because it is a good business point as because of the presence of some remarkable springs of hot miner-al water which supply elaborate bathing houses and spacious pools. Here are handsome modern hotels, well supplied stores and every facility for outfitting a hunting party to good advantage. Glenwood therefore becomes an admirable starting point for an expedition into the northern game country. In fact it is the only starting point.

A wagon road runs northward from there as far as Trapper's Lake, but it is a pretty hard road, and the taking of a wagon is not advisable if a party means to do any earnest hunting, since they will need to go back into the hills where a wagon could not be driven without more trouble than the convenience was worth.

The better plan by far is to buy at Glenwood Springs riding horses and pack animals which can be taken as far into the mountains as anyone wishes, following old Indian trails or going where there is no trail at all. The riding animals will naturally be ponies, which may be purchased at from \$35 to \$50 apiece-the latter sum being an outside figure. The pack animals may be mules, ponies or donkeys. Mules will carry most, and are great climbers, but they cost high and need much care. Pack ponies may be had for \$25 to \$35, and are more commonly used than mules. For a hunting expedition, however, burros (donkeys) would probably answer all purposes better than either horses or mules. They cost only \$15 to \$20 a piece, and are easily loaded and cared for. One for each member of the party may seem to an Eastern man a small allowance, but that number ought to be enough to carry all the luggage and camp equipment required by men who want to hunt. Riding saddles of the ranger pattern,

which are altogether best for this kind of work, may be bought in Denver for about \$25 apiece. Pack saddles or paniers will cost \$4 apiece. For burros the panier is probably best. A guide, who will also be cook, care for the animals (as a tenderfoot would not know how to do well), and be general camp helper, may be hired for about \$3 a day, you, of course, furnishing him board while he is with you.

The biggest of the big game of this region is, of course, the grizzly. He is the genuine Old Ephraim, too. The writer has known of some of the largest bears on record killed at the foot of Pagoda Peak. At midday they climb high up where it is cool, but at night they descend into the wooded heads of the gulches and spend the twilight in seeking food. Anything comes handy to their omnivorous palates, and no animal is more

readily lured by bait.

Baiting, indeed, is the customary method of hunting them there. A deer or elk is searched for and killed in the locality where bears are hoped for. If it falls in a favorable position so much the better. Let it lie and do not go near it. If not, drag it with as little handling as possible to some place where rocks or other cover make a good stand to shoot from. This should be chosen, of course, with reference to the prevailing draught of the evening wind, which, as a rule, sucks down the gulch. Once placed, go near it as little as possible. The second evening will be time enough to examine whether it has been disturbed. After that keep watch between



SAM HAD HALTED IN A CROUCHING POSITION.—P. 362.



sunset and the time when it gets too dark to shoot. If the day is rainy the bear may come as early as 4 or 5 o'clock. On clear and especially on moonlight nights he may not appear until long after dusk. The early dawn is another feeding time. when you may obtain him by watching. In broad daylight you will only stumble upon him, however, just as he might stumble upon you in wandering about at midnight. Black bears are numerous there, too, and some of them are almost as big as the grizzly, though hardly as interesting to tackle.

Elk and deer shooting needs no directions. Mule deer are abundant everywhere in the parks by September, when the bucks have renewed their horns and the fawns have grown. They come out to feed on the edges of the glades at sunrise, and slowly collect into little companies that move toward the warmer and more open valleys and plateaus as the autumn advances. The elk have similar habits, and are inclined to form large bands in the winter, those containing several thousand individuals having been seen in time past in this very region. Now a band of more than a hundred would be noticeable, so rapidly has this noble animal succumbed to reckless hide hunters and market men.

Along certain creeks, where the country is open, antelope live, hiding away in the brushy ravines in summer and coming out with the earliest frost. As they are chased just enough to make them wary. the sportsman will find great sport in endeavoring to stalk these alert and swiftfooted creatures, whose flesh is the best addition to the camp larder.

Where such animals as these, not to speak of beaver, badger, skunk, ground squirrel, etc., are numerous, beasts of prey may of course be looked for. The loud-barking covote sneaks through every zulch and skirts the edges of the woods like the vagabond he is. More thoroughly a mountaineer, the large gray or timber wolf makes the crags echo with his howl, but is nowhere numerous enough to be troublesome. The little vellow wildcat, or bobcat, will be seen often enough, but the panther will rarely show himself. though if he is heard you may be able to tole him down to your bait and get him.

Few mountain lions have been shot in Colorado, however, except those which have been met by accident and dispatched by a quick shot controlled by steady hands and a cool head.

The region north of Grand River, reached from Glenwood Springs, is probably the best hunting ground in Colorado, but another district demands a little attention. West of the main range of the Rockies, in the very centre of the State, is a great group or chaotic spur of lofty peaks, known as the Elk Range, which fills the space between the Grand River on the north and its largest tributary, the

Gunnison, on the south.
These mountains are, as a whole, lofty,
rugged and snowy in the extreme. Conpeaks are splintered ridges and sharp
pinnacles of booken cock; they abound in
amphitheart-file cliffs inclosing barren
areas above timber line, by and difficult
gonges, thickly wooded and conducting
torrents full of catracts well fed by the
snow banks. Viewed from the outside

grandeur as impressive as that of almost a my group of heights in the State, while he who penetrates their fastnesses finds a picturesque and rugged scenery hardly surpassed even in the tremendous cañous and among the steep and towering peaks

of the San Juan. No mines are worked except on the outskirts of this great group, for even ii ores exist in their interior ledges the cost of getting them out is too great to justify the attempt. The headquarters of the mining is in and about Aspen, a lively town near the head of the Frying Pan. where an outfit and guides can be procured for an expedition. It is manifest, however, that while the Elk Mountains offer an excellent opportunity for wild mountaineering adventures they do not promise so well for the sportsmen. Deer of both species undoubtedly occur among them but not so numerously as on the plateaus westward, of which the principal one is the Grand Mesa, Bear haunt their lonelier parts and not infrequently descend to the valleys, and of course lynx and a less number of panther may occasionally be encountered. The name



"THE LAST SAD RITES."

was given originally on account of the abundance of the met with by the early explorers about their base. These have explorers about their base. These have minuted. A band of reventy-few or thirty was seen last season not far from Apren, and doubtless other small bands find shelter in the remoter valleys, opecially we were. But it insure the enempered that in summer the elligo high up to the altin summer the elligo high up to the alpine partners at timber line, and ermain there until driven down by the snow, and follow them.

Bighorn are unquestionably numerous in the Elk Range yet, where they find safe retreats on the lofty crests that are so hard for hunters to climb; but the law of Colorado forbids killing the mountain sheep during the next three years.

Taking all things into consideration, if you are in search of big game in Colorado, the best course seems to me to go to the very end of the Midland Railway and then strike northward on to the head of White River.

It was this direction that friends of mine took at the end of a three months' scientific tour in the fall of last year, and what chances there are for big game may be best learned from the report of my friends as I here repeat it:

While upon the broken plains and mesas and among the lower foothills there was work to be done for all but two, the exceptions being "Sam" and myself. But then we were privileged and tolerated by the kindly chief on two conditions—that we did not hinder the working of the staff and that we supplied the entire outfit with game and fish whenever and wherever possible.

When the work in hand was nearly accomplished two-thirds of the party were to move southward and report prior to disbanding for the winter, while the chief, myself and needful helpers were to work into the mountains for a three weeks' exploring trip. Some of the "boys" had gone to bring up burros and pack horses, for no wagon could follow our route further. Early one morning a driver came in and reported having seen antelope in a valley a mile north of us, and "Sam" and I hastily got ready and loped away in pursuit. Reaching the valley we dismounted, and, advancing cautiously to a commanding point swept with the glass the long tongue of

grass stretching between steep, rough hilb. We learned several welcome things by this scrutiny. In the first place the stretching of the valley formed a sort of coll de sac, with no act likely to tempt an antelope, save the valley formed a sort of coll de sac, with no act likely to tempt an antelope, save the great stretch of comparatively level praint. In addition we saw that we held a great advantage in position, and that the game would hove certainly when alamed make

Hastily retreating to our horses, we mounted and rode quietly to the entrance and in along the north side of the valley for some four hundred yards. Here I halted behind some brosh, while Sam quietly advanced several hundred yards turther. Where I was the valley was perhaps half a mile wide, and I could not see the game, but sat keenly watchful for

the first sign of the expected stampede. "Sam" had been gone nearly an hour when suddenly I heard a shot and then another and another. Standing bolt upright in the stirrups, I could command a long stretch of the valley, and presently heard another report and a distant cheer. Round a point, flying like the wind, came the frightened band, heading directly for the gap below me. I counted six only, and then bracing myself firmly I leveled on the leading buck, aiming just below the white crescents on his neck, and fired. At the shot he wavered slightly, halted, and his trained followers pulled up almost in their tracks, bewildered by the echoes from the hills. My buck stood broadside on and I fired again, aiming at the shoulder. This time they located me, and launching ahead like a flash they darted for the gap, my buck lagging behind. I fired two hurried shots as they drew almost abreast of my stand, and then wheeled my horse and spurred for the gap as if the fiend was at my back. The good nag grasped the situation; he saw the bounding quarry and knew the call for speed and he buckled to his task right gamely.

On we flew toward the goal, the antelope seeming to fairly hurl themselves through the air, while my stout-hearted horse laid back his black ears and thrust out his eager nose and stretched away in a thundering gallop, faster and faster, till his girth fairly swept the grass. He was racing in dead earnest and enjoying it hugely, but he ran to defeat, for the game beat him out handsomely by good fifty yards, and once in the open the footing was too treacherons for recleas riding. With difficulty pulling up my thorling. With the pulling up my thorpy the control of the pulling of the pulling training anticlope, but apparently all to no purpose; then remoniting, I retracted out content to lock for my wounded back, where I had last seen him, and a great crimon stain upon his side told that he was orefly wounded. Even as I carefully approached he staggered forward a step around in a semicircle and then herched down into the gars, stone dead.

In time came "Sam," wearing a grin almost as broad as the valley, and across his saddle a fine young buck, and ere long a very triumphant procession acknowledged the cheers of the delighted camp.

Next day we made a final long stage westward to meet the boys with the horses and burros at a previously arranged point; two days later all was in readiness, and we began our climbing expedi-

Signs of game were about every water course and pool, and on two occasions I had capital luck with the trout, though the rod was merely a branch from the brush and the streams difficult to get at where we happened to reach them.

Gradually working our way upward, we finally reached an ideal camp groundplenty of forage, whether and good water tools at hand—and we sport a week or-close at hand—and we sport a week or-close at hand—and we sport a week or her and grosse could be found almost anywhere, and we saw plenty of beat sign and now and again tracks of lions, but these latter gentry wisely kept their distance and, as usual, offered no chance for our ritles. But the crowning emploit—a our ritles. But the crowning emploit—and the company of "Sam" especially—was the killing of "Ephrain" and proceeding—and the following of "Sam" especially—was the killing of "Ephrain" and proceeding—and the same and the same and

One of the boys came in at night and reported that he had found unmistakely fresh bear sign in a little ravine about five miles from camp. He said it was an extremely rough spot, walled in in places with ragged cliffs of naked rock, and that he was positive a grizzly, and a regular old snorter at that, lived in the ravine.

At sunrise we were ready, each man with a snack of lunch in his pocket, and we followed our guide down a great slope through the timber, then over a

steep crest which taxed muscles and lungs to the utoust, then down another long slope, and finally to the stream where he had seen the track. Following it upward for about a mile as best we have plaint by the foreign of our guide and the track of a huge bear. Suddenly the guide exclained excitedly, "Look here, this is frish!" and we found a guest footprint, made so recently that we guest foreign made so recently that we cause of it. But "Ephraina" had doubtcause of it. But "Ephraina" had doubtses sought his doubtle and the sound in the ses sought his doubtle and the sound in the sound the doubt when the sound is the sound the sound the sound the doubt when the sound the sound the sound the sound the doubt when the sound the sound the sound the sound the doubt when the sound the sou

"Now, he's bin yer fur a drink," said the guide, "and has likely gone loatin' along up the ravine and by this time is in, his den, snoozin. It's among the rocks on that side, I recken, an' we'll round him up 'fore long. We'd all best sneak along top of the cliff an' see what we kin see."

An how later we had gained the sumnit of the cliff at a point above where the guide suspected "Ephraim" dweltthe guide suspected "Ephraim" dweltwish to the superior of the conwith countless junisately, ledges and steps, and nost the bottom fragments of rockwer paled in thatch comfains. We could viding missteps were carefully avoided, or a full would simply mean instant destruction. For many minimes three pairs of the ruisive and every crovice and covern among the boulders. Not a sign of life that the consecutive properties of the print of the than the code-stream ones.

Presently a low hiss from our guide called our attention to him. His face was ablaze with half-suppressed excitement, and silently he came creeping to us and whispered, "I seen him!"

"Where?"
"Creep 'round yer and look downright below yer. Ain't he an ole whaler?"

"Sam" and I looked long and earnestly and with beating hearts, but saw no bear. Then the guide crept forward and took another look and whispered, "He war thar all right, fur I seen him. He walked 'roun' that rock and looked bigger'n a steer. We'll jest lay low fur a bit, the's as ugly lookin' an ole devil as ever yer seen, an' I reckon hez a den down under that."

We waited for half an hour, watching intently. It was not more than seventyfive vards to where the guide had seen him, and a series of rock steps made it quite feasible for a man to descend to his level. Finally "Sam" signified his intention of going down. "Yer want ter be mighty Keerful," said the guide, "if he gets his eyes on yer hell go but yer stuer." "Sam" said, "All right; you fellows place yourselves to cover me and I'll go down. I'm going to see that bear if it takes a leg." Forthwith he began a noiseless.

pilest vinerates to cover the and it is go place vinerates the cover me and a considerate and a leg. Fertfurth he began a noiseless carefully gauged I descent, lowering himself from point to point and from ledge to self from point to point and from ledge to the supposed den. We varied and watcher of the construction of the construction of the supposed den. We varied and watcher of the construction of the construction of the edit in a crouching position and was peering keenly down when the crisis suddenly arrived. A big piece of shaly rock, looarity and the construction of the construction of the arrived A big piece of shaly rock, loodown and finally, followed by a small avalanche of pebbles and grif. It with a coach upon the shelf-like level where the coach upon the shelf-like level where the

A moment later an immerse raysbrown head seemed to portunel from outforth to see who and "Ephraim" had come forth to see who afted inrade his stronghold. He was immediately below "Sami's point of vartage" and looked to be an out-point of vartage and looked to be an tooched with the rifle, though in reality the distance between them was about thirty yards. Before the grim brute saw his foce, before he cent realized that the his foce, before he cent realized that the a natural slip, a 45 calibre bullet struck him fair and true in the back of his mas-

sive head and laid him dead in his very doorway. As "Sam" started to pump in another shell his treacherous foothold gave way a trifle, and he slid downward directly toward the bear for about ten feet or so; the next instant he was climbing like a scared cat upward as fast as hands and knees could carry him, while the expression on his face did our hearts good to see. He speedily rallied, however, and velled to us to know could we see the bear. Then we all three went down to within twenty feet of our prize. where the guide drew a bead on the small. round ear and fired point blank into it. But "Ephraim" was a thoroughly dead bear, though the guide declared that he took no chances, and I believe rightly enough.

"Ephraim" growed to be a big, old he bear, much the largest our guide had seen. His enormous bulk—he was fat as a stall-fed oz-his great fings and terrible curved claws were almost terrifying, even in death, and he certainly would have proved himself a dangerous customthad free ordained he should have had secured a magnificent trophy fairly secured a magnificent trophy fairly enough, and took it all cool'y and as a

matter of course.
"Say, 'Sam,' how did you feel perched up there when his head showed; were you scared?"

"Not a bit."

"Then what the deuce made you climb so when you slipped."

A knowing wink was the sole answer.

## CANOEING ON THE MIRAMICHI.

BY REV. WM. C. GAYNOR.

F he readers of Outruse will take the trouble to examine a map of the Dominion of Canada they will find on its eatern side a province called New Maine. If they will pruse their examination a little further they will also find that a river traverses almost the entire breadth of this province and empties into the Galf of St. Lawrence. This river is called the current of the Nic-Mac dialect.

The Miramichi takes its rise in the high

watershed near the Maine boundary, from which it is separated by the valley of another New Brunswick river, the St. John II has a water come of 200 miles. The saver come of 200 miles with the contract of the contract of the contract of the Northwest, the other the Southwest, Miramich. The first fifty or skry miles of rapids and troubled waters, owing to the quick descent and rocky nature of the courty through which it passes. Afterward in