

I spent thirty years in the Southwest as cowboy and ranchman. My family were people of consequence in Kentucky, but they had lost every-thing in 1837 by the failure of the was quickly made to feel that the State banks and the ensuing panic. mustang's fear of me was not great And that is how I happened, when a lad of nincteen, to go with Waugh to his ranch at Zapatco Springs and begin lifo as a line-rider.

from report and was, in the parlance of the time, a "green hand from the States." When I alighted at Waugh's, stop his downhill rush, that he my only possession likely to be useful in my new calling was a lariat of trian statue, erect upon his hind feet. braided hogskin, which I had purchased at a store on the distant Brazos.

1 dld not make friends quickly with the men, I did not gather a penny's worth of information in a week of time. I found it galling as well as mystifying to have my questions curtly answered in a borrowed and foreign vernacular: Si, na, poco tiempo or quien sabe.

Waugh's departure quickly followed our arrival-he had two large ranches, on which were both horses and cattle-and no one seemed au- turned to see Paintlegs rearing with thorized to furnish me with horse, saddle or information. And so 1 lounged idly or practiced with my lariat upon an accommodating hound pup which followed me about.

So matters ran for a week or more, much to my disgust, and then came ing the rope with both hands, I gave a change, sharp, decisive and welcome. There was a gathering of men and horses and a hurry of prepara-tion one morning. An indifferent ured his full length upon the mescow-pony, an old saddle with worn quit-grass. cinches, and a bridle to match were given to me, and I was ordered to "throw on leather" with the rest.

There was to be a horse rodeo or roundup at the big stone corrals on Diam Creek flats, and we jog-trotted thirty miles between breakfast and high noon. I rode with Curly Jack, an Alabama boy, who was obliging snough to talk, and I learned much about the new business of ranching.

At Clam Creek we met another "outfit" of men, our "cook wagon" came up, and we planned our campaign for the following day.

1 found myself with Curly Jack again, and we two swung off to the left of the scattering army to "ride out" the arroyos, or gullies, of a hogback or ridge which lay between one foreleg and loosened the coils Clam Creek and Zapatco Springs. We upon the other. Paintlegs, with me were to drive all the horses we should find to the stone corrals, some ten miles above our starting-point.

Curly Jack and I had ridden over perhaps half the route assigned to us. and had a small bunch of horses going in our front, when a band of fifty or more, led by a white pony with black stockings, burst from an arroyo and sped away in our front.

"That's Paintlegs and his band." said Jack. "I 'low he'll jump the manada in about an hour.

Then my companion explained that Paintlegs was a fleet seven-year-old mustang, which had escaped the branding-iron, and that neither hand him. Paintlegs was fleet as a jack-

was disgraced in the eyes of all those splendid horsemen. The misery of it blurred my eyes with tears. I stood looking after my pony and dreading to go back to the rodeo. Then I was aroused by a shrill, angry snort upon my left. turned to find Paintlegs, the wild mustang, threatening

me

with

stamping hoofs and snapping jaws. This beast had been continuously circling the rodeo, showing himself dozen times in the day as he trotted upon the mesa slopes calling to his band. He feared the rope of the range rider and kept at a safe distance, but here was a man afoot, enough to save me from attack. The vicious brute, beating the ground with his hoofs, squealing with anger and clacking his jaws like a mad I knew nothing of ranching except boar, was already advancing.

Back he came, swift as a returning boomerang. . He wheeled so short, to stood, for an instant, like an eques-His charge was again quick and furlous. I leaped and again narrowly escaped a crushing blow.

Then I made a rapid dash down the mesa slope, wheeling as I again heard the clatter of his hoofs behind. This time he was going like the wind. I struck at his head with my noose and leaped aside at the same moment. His speed was too great to permit him to deliver the side stroke, but I felt the coils of my rlata go whirling out of my left hand. clung to the rope mechanically and my noose in his teeth.

Quite by accident he had caught the poorly flung loop in his wide-open jaws, and not feeling its light strain in his mad excitement, he wheeled upon his hind legs as before. Catcha mighty backward pull at the crucial instant while he was rearing ured his full length upon the mes-

Frantic with pain, Paintlegs struck at the rope with both forefeet, and became entangled as he thrashed Enraged and frightened, he about. pitched and plunged, drawing his nose and forefeet into coils which I could tighten at will. Then in a mad leap, he threw himself with his head twisted under his shoulders, in a way that would have broken the neck of an ordinary horse.

As he lay panting and helpless, the cheers of the cow-men came up to me from the corrals. They had been watching my fight.

I advanced boldly, for indeed I was no longer afraid, and placed myself astride the fallen mustang. I leaned over, uncolled the rope from upon the other. Paintlegs, with me on his back, struggled in a dazed way to his feet. With legs gripping his thin flanks, while the half-stunned pony stood quivering and snorting, I leaned forward, grasped the riata behind his jaw and drew the remaining colls off his leg.

Still Paintlegs stood, painfully musing, his nerve-centers shaken by the wrench to his neck. And the noise of cow-men came up to me in a series of hilarious whoops which set my nerves tingling with the joy of capture.

As much in response to them as with intent to start Paintlegs, I sank my spurs into the mustang's flanks, nor rope had ever been laid upon lashed him with the end of the riata, and yelled like a Comanche. Then rabbit, eiusive as a heel-fly and as Paintlegs gave a great leap and went faster and faster toward Clam Creek. Our flight was meteoric. I think we must have gone a mile in less than two minutes, and as we passed the rodeo, I saw its stone fences lined with the men who had mounted and were swinging their sombreros in a furor of cowboy excitement. I had gathered in my rope and now, by a hard, outward pull upon mustang's jaw and swelling the tongue, I not only kept a firm seat, but drew Paintlegs off a straight course and, avoiding the creek, swung him round in a wide ellipse. Again we passed the corrals and the shouting cow-men. All the mustang's energies were concentrated in that burst of crazy running. In an incredibly brief space of time, we had swung round the corrals in a two-mile circuit accompanied by cries of jubilant encouragement. On we sped, my arms aching with fatigue from the steady pull. Foam flew from the mustang's jaws, and his white flanks dripped rain down my legs. Three times we raced round that wide course, and then, when I was ready to drop from my seat from sheer exhaustion, two pony riders swung into line, one upon either hand, in my front. Each whirled a riata. I understood their purpose and leaned far back to give them room. I held to On the next morning, after the Paintleg's mane, and threw my own rope loosely across his neck. The cow-men's swift ponies were now dropped their nooses over Paintlegs head and hauled steadily at his neck Soon his leaps grew feebler and ing dash straight up Clam Creek slower, slackened to a series of weak slope toward the mesa. I let him lunges, and I leaped from his back Thus was Paintlegs captured and level, however, the treacherous rascal my standing fixed at Waugh's. Most skyward and came down generously the wild riders applauded upon his head and forefeet in a light- the exploit, and Paintlegs was taken in hand by a "professional," to be Oddly enough, the mustang never was a "pitcher," but became a sober the animal up and bring him in. our camps .- Youth's Companion.



NEW EXPERIENCE FOR A LION

Capt Hennebert, of the Belgian army, who has long been in the African service, amused a lecture audience a few weeks ago with a story about a young black woman he saw last year on the shore of Lake Tanganyika, at one of the missions of the White Fathers.

"I must tell you first," said the Captain to his audience, "that at those Catholic mission stations the black women are invariably clad in out from the Illinois shore, the King a cotton gown extending from their shoulders to their feet. This young woman went out into the forest to pick up dead limbs for firewood.

"She tied up her bundle of faggots, balanced it on her head and was trudging home along the narrow path when just as she turned a sharp corner around an enormous rock she saw a large lion in the path, and they were instantly face to face in uncomfortably close quarters.

"The girl stopped so short that her bundle of wood fell to the ground behind her. The sudden apparition caused the lion to settle back almost on his hind quarters. He was getting into the attitude for a spring, but his surprise was so great that very likely he did not know exactly what he was going to do.

"Quick as a flash it occurred to the woman that if she turned to flee she would probably be killed at once: and simultaneously she did the thing that saved her life.

She gave one pull at a cord and her gown was loose and open from top to bottom. She whipped it off her shoulders, swung it through the air, and the cloth came down like a mop over the face of the lion.

"This was an entirely new experience for the animal. He was blinded, baffled, dumbfounded. He sprang out of the path, and fled like a rabbit.

"No one knows just how it happened, but he carried the gown with him. A bit of it may have twisted around his neck or perhaps some of it got into his mouth; at any rate, the lion and the gown disappeared together into the bush, and the young woman was not anxious to hunt for her garment.

"Some astonishment was created by the reappearance of the girl in the village with her bundle of wood on her head, but in the attire of the mothers of the previous generation, which was nothing at all. Bits of the gown were later picked off the bushes for some distance from the place of this curious meeting, and the larger part of it was finally found in one plece, but so full of holes that it was beyond patching.

"The girl was the village heroine, very proud of her sudden fame and quite certain also that she had no desire whatever to meet another lion."-New York Sun.

A TEACHER BY ACCIDENT.

Stephen A. Douglas, who is now chiefly remembered as the rival of Abraham Lincoln, was, when the boat they noticed a big moccasin rivals met in joint debate fifty years snake crossing the stream. They

Even while he was teaching school Douglas found time to practice law in a modest way before the justices of the peace, and when the first of March came he closed the schoolhouse door on his career as a pedagogue. He at once repaired to Jacksonville and presented himself before a justice of the Supreme Court for license to practice law. He was duly admitted, although he then lacked a month of twenty-one years of age.

THRILLING TRIP IN A BALLOON.

Thrilling adventures with the wind and water are added to the stories of the international balloonists in their race flight from Chicago to establish a new long-distance record. The Canadian balloon King Edward, containing John Bennett as pilot, and Gerald Gregory, fifteen years old, dropped into Lake Michigan twice.

Like the Ville de Dieppe, the French balloon, in which Capt. A. E. Mueller and George Schoenech nearly lost their lives when it was ten miles Edward sank into the water and submerged the two occupants to their shoulders. They were nearly in midinke when the balloon took its first dip.

"We had just lost sight of the skyrocket display in Chicago when we suddenly felt ourselves sinking into the lake with a fearful drop," said Gregory, who returned with the balloon, which finally landed near Port Huron, Mich.

"We had our heads down in the bottom of the basket arranging things for the night, and when we looked up again we were not more than 100 feet from the water. We immediately tossed over nearly all our ballast, but we could not stop the car from striking the water. It caused a great splash and we were

in the lake up to our waists. "Two of the sacks of sand were washed off, and we managed to get up again after being in the water about five or ten minutes. We had our life preservers on. Then we our life preservers on. ascended to a height of about 1000 feet, and went along at a fast pace. We could not see the water below. Suddenly we felt ourselves dropping again

"This time the descent was more rapid, and as we had thrown all except two bags of the ballast overboard we were at a loss what to do. We shot down into the lake as if we were diving into it.

"The water came into the basket, and we were forced to climb into the netting above. We tossed out everything we had, including provisions, and rose again.

"Before we went up we were bouncing along over the waves, driven by the wind, and I thought we never were going to get up into the air again. When we finally did go up we went fast. Mr. Bennett said we went up 6000 feet in six minutes.

"We had no sand, and when we came in sight of Lake Huron early, in the morning we decided not to risk the chance of crossing it, as the distance was 150 miles. So, although we were up at an altitude of 5000 feet, we came down gently. I landed about ten miles from a farm where I am going to spend my vacation."

BOYS BATTLE WITH SNAKE.

Dan Russell, of Brownsville, and Wren Tyus, residing west of town, went fishing Thursday in Big Hatchie River near Van Buren, nine miles

# How the Japs Learned to Shoot.

nations, but it would puzzle most people to say who gave them their first It

lesson in the use of firearms. borrowed the art, as they have borrowed other things, from their Chinese neighbors, who were certainly

acquainted with the virtues of villainous saltpetre long before gunpowder was introduced into Europe. But it was no Chinese musketry instructor who taught the Jap to handle a gun The lesson came from a Portuguese traveler and soldier of fortune, one of the companions of the renowned Fernand Mendez Pinto, who tells the story. Pinto had been called the prince of liars, but the libel is guite without justification. He was an accomplished traveler. Among other things, he went to Lhassa, and took down a sermon preached by the Dalai Lama; but that is another story. His adventures in Japan were not the least interesting part of his experi-

ences. He tells us that when sailing the Eastern seas he and his comrades were wrecked and left stranded on a desert island. There they were picked up by a Chinese pirate. From his craft, after a series of mishaps, they landed on the island of Tanixuma. which may be identified with Tanega Shima, just to the south of the southernmost of the four great islands of Japan. Here they were well received by the governor, who asked many questions about Portugal "whereunto," says Pinto, "we rendered him such answers as might rather fit his humor than agree with the truth."

Invited on shore by the Japanese governor of Tanega Shima, the Portuguese employed themselves in fishing, hunting or visiting the temples of these Gentlies, as Pinto calls them It happened that the governor, when out riding, saw one of them-Dlego Zeimoto-shooting with an arguebus, "wherein he was very expert." The governor had never set eyes on a gun before, and was so mightily taken with this manner of shooting that he desired to be informed of the secret of the powder, which he concluded must be some source of sorcery. Proud of the sensation he had created, Diego "made three shoots" for the governor's benefit, bringing down a kite and two turtle doves. The governor was so delighted that he told Diego to get on his horse, and so rode with him to the palace, accompanied by a great crowd. Diego gave his arguebus to the governor. who declared that he valued it more than all the treasures of China, and then persuaded his guest to teach him how to make gunpowder. Clever Japanese craftsmen were employed to make guns of the same pattern: and before Pinto and his companions left the island-that is, within five or six months- six hundred muskets had been turned out. The fame of across what we now call theVan Die-

That the Japanese know how to on their faith that there is another shoot has been made apparent to all world greater than ours, inhabited by black and tawny people." The governor was unwilling to

part Diego Zelmoto until that marksman had taught him to shoot as might possibly be supposed that they straight as he could himself; but he sent Pinto and another Portuguese. These two were rowed across the Straits, and, after a long journey by land, came to "Fuchea," the capital, this doubtless being the Fukuoka of our maps, on the northwest coast. The "King" was suffering at the time from gout; but Pinto, according to his own version, cured him in a month, by means of "a certain wood infused in water," While the King was laid up, the Portuguese traveler enlightened him and the grandees of the court on the subject of the universe in general and the kingdom of Portugal in particular, devoting his leisure time to sport. He shot a great store of turtles and quails with his arquebus; and this new manner of shooting, he writes, seemed no less marvellous to the inhabitants of this land than it had been to those of Tanega Shima.

But the first introduction of firearms into the kingdom of Bungo threatened at one time to have tragic consequences for the Portuguese. The King's son wanted to learn to shoot, and begged Pinto to teach him. Pinto did his best to put off the young prince; but one day, when the Portuguese was asleep, the prince, seeing the arquebus hanging on the wall, took it down, charged it about two spans deep with powder, and then stole off with his prize. Selecting an orange tree as a mark, he almed carefully, and then fired, the result being that the barrel burst, and the young gentleman's right thumb was all but blown off. Two Japanese boys who came with him ran away, and raised the cry that the prince had been shot by the stranger's gun, and Pinto was roused by an angry mob, who put him in frons, while the priests-"servants of the devil" he styles themloudly required that he should be tortured to death. Fortunately the 'King," carried in a chair, appeared on the scene, and, on hearing Pinto's explanations, ordered him to be set at liberty. Pinto at the same time undertook to heal the prince's wound, and, though no "chirurgion," managed to do it in the space of a month, for which he received a fee of fifteen hundred ducats. The Portuguese then returned to Tanega Shima, whence they sailed for Liampo, "which, is a seaport of the kingdom of China, where at that time the Portugals traded," Liampo being the modern Ning-po.

Some time later-namely, in 1556 when Pinto was sent by the Portuguese viceroy, Don Alfonso de Noronha, on a mission to the King of Bungo, he found that there were about thirty thousand arquebuses in the city of Fuchea alone. He was also informed by certain merchants the new weapon was soon carried of good credit that in "the whole island of Jappon" there were above man Straits to the island of Kiu-Kiu, three hundred thousand firearms, Pinto's kingdom of Bungo. The king, and that the Japanese were exporting who was possibly no more than a them, by way of trade, to the Liu-Daimio of high degree subject to the Kiu Islands. "There is not so small ruler of all Japan, having heard of an hamlet," Pinto writes, "but hath a the arrival of the Portuguese at hundred at least; as for citles and Tanega Shima, and of the wonders great towns, they have them by thouof their discourse, wrote to the govsands, whereby one may perceive ernor asking that they might be for- what the inclination of this people warded to his capital; "for I have is, and how much they are naturally, heard of a truth," he wrote, "that addicted to the wars, wherein they, these same men have entertained you take more delight than any oth at large with all matters of the wide | tion that we know." - St. James' universe, and have affirmed unto you Gazette.

ugly" as a tigercat-,

No rodeo could tangle Paintlegs in its coils, and he had learned to leave his band to hang about the stone corrais, always keeping at a safe distance, until his herd, or some portion of it, was again turned out to him.

By nightfall most of the horses within a radius of fifteen miles or so had been gathered and penned at the big, round stone corrals, where colts were to be branded and fresh horses subdued by professional mustang-breakers.

With the work of branding and breaking in my time of trial had come. Like most Kentucky boys, I was fond of horses, and was accounted a good horseman, where the term means something. But I must confess that after watching the work of the mustang-breakers, when my turn came to ride a "broken" pony I mounted the blindfolded and trembling brute with a large respect for its fighting ability.

The pony, a rangy buckskin, had been ridden once by a breaker, and was turned over to me for my use. Of course I was "pitched" off time and again, and finally the breaker had to take my pony in hand again. It was my first experience of the tricks of the genuine "bucker," retired to my blankets the butt of the camp, sore of body and of heart.

herders had penned the stock, a "gentle" horse was given me to ride. The animal was pronounced "not a able to keep the pace, and the riders pitcher, but a plum runner from way back."

And he ran with me, an exhilaratgo-that kind of riding suited my clear of danger. style exactly. When near the mesa ning stop.

I was thrown so violently that my thoroughly broken to my use. bridle rein was wrenched, broken from my hold. I got to my feet unhurt, but had the chagrin of seeing and honest cow-pony whose extramy pony scamper away to freedom ordinary fleetness was a matter of with saddle and bridle attached. It pride at Waugh's until, three years would take two line-riders a half after his breaking, he was captured day, perhaps a whole day, to round in an Apache night rush upon one of

go, the centre of a national interest. agreed to follow and kill it.

He was born in Verment, but after removing to New York, and before finishing his academic course, he journey, and he reached Jacksonville, Ill., with only fifty cents. At Winchester, ten miles away, writes Prof. Allen Johnson in his biography of Douglas, a school-teacher was needed, and hearing of this, the youth set forth on foot for Winchester.

Accident, happily turned to his profit, served to introduce him to the townspeople of Winchester. The morning after his arrival he found a crowd in the public square, and learned that an auction sale of personal effects was about to take place. Every one was eager for the sale to begin. But a clerk to keep record of the sales and to draw the notes was wanting. The eye of the administrator fell

upon Douglass. "He then spelled his name with the double s." Something in the youth's appearance gave assurance that he could "cipher." The Impatient bystanders " 'lowed that he might do," so he was given a trial.

Douglas provel equal to the task, and in two days was in possession of five dollars for his work

Through the good-will of the village storekeeper, who also hailed from Vermont, Douglas was presented to several citizens who wished to see a school opened in town, and he soon had a subscription list of forty scholars, each of whom paid three dollars for three months' tuition. He found lodgings under the roof of this same friendly compatriot, the village storekeeper, who gave him the use of a small room adjoining the store-Here Douglas spent his evenroom. ings, devoting some hours to his lawbooks and perhaps more to comfortable chats with his host and talkative neighbors round the stove.

For diversion he had the weekly meetings of the Lyceum, which had just been formed. He owed much to this institution, for the debates and in the mines for ties, posts, stringers discussions gave him a chance to convert the traditional leadership, which fell to him as village schoolmaster, at home, reserving more valuable into a real leadership of talent and trees for important use and for sale. ready wit.

They had hardly left the side of the river when the moccasin discovered their design and came back, started for the West. His money was meeting them in midstream, shownot sufficient for the needs of his ing fight by his upright position. Russell struck the snake with an oar and sent him under the water. He

came up more vicious than ever. He struck savagely at the boat and its occupants and made a dash for the inside of the boat. In their efforts to keep the snake out the boys overturned the boat and

both were in the water with the mad snake. They dived and came up directly opposite the reptile. A second dive was made and the snake followed Tyus and bit him in the thigh. He came up calling for help. Russell managed to get him to the bank and examined his wound, which was fast swelling. He carried him to his home near by and there medical assistance was rendered. He is very sick, but the attending physician thinks he will recover. - Brownsville Correspondence Nashville American.

ELEPHANT SAVES A BOY.

Clarence Macomber, of Worcester, Mass., with 2000 other spectators, watched the swimming antics of ele phants of W. W. Powers, of New York, in Lake Quinsigamond. The Macomber lad was standing on the taffrail when he lost his balance and tumbled into ninety feet of water. Jennie, the largest of the elephants, seemed to divine his danger and as he was sinking for the third time caught him by the arm with her trunk and thrashed toward shore, holding him up in the air, until a policeman lifted him safely to the float.

#### Beech Lumber.

Beech lumber has the lowest market value of any American wood. Lumbermen pay \$4 a thousand feet as against \$35 for oak. It is used and rails in buildings for studding. rafters and joists, and should be use

-Arboriculture.

### Harvesting the Wheat. **Getting Into Monte Carlo**

## By AGNES C. LAUT.

But the wheat field is ripe and harvest has come. It is the apotheosis of the year. Insects pests and fungous pests, hail and frost, the yellow field has escaped them all, and billows a sea of gold from sky-line to sky-line beneath a midsummer sky behind-there is an ascent of many purpling to the haze of coming autumn. A multitude of little voices fife and trill from the wayside grasses. The drowsy hum of the reaper fills the air with a singing. Out on the Pacific Coast wheat farms they are cutting the wheat with huge harvesters driven by engines drawn by twenty or forty horses, machines that cut a swath from sixteen to swept on the Casino, and the reality forty feet wide, carry the wheat to a was before me. moving thresher and throw it aside on the field sacked and ready for market where it lies in a rainless season till it can be drawn to the train. A hundred acres a day, these

thresh. Up in the Northwest on the fields of No. 1 Hard, two and three and four teams draw the self binders that cut and bind the wheat to steam threshers at work on the same field. Down in Egypt they harvest by handsickle, five men to the acre, at a cost of a dollar; while in Russia and the After traversing the splendid hall-

Argentina they are just begining to learn the use of the American self- at last the doorkeepers, with probinders.

If you listen to the hum and the gambling salon. click of the reaper, it grows on you like magic. It is no longer a mere song of the reaper. It is a chorus, the full-throated chorus of the harvest, the anthem of joy from the foodfields of the world .- The Outing

#### World's Enormous Steam Power.

A German statistician has calculated that the steam power in present use on this globe is equal to 120,-000,000 horse-power. The coal needed to supply this steam for a year would make a freight train extending ten times around the earth.

By ARTHUR HEWITT. I came to Monte Carlo at night; it was as though some palace of a fairer land had greeted me. Monaco's glant rocks rose heavenward, their lighted headlands blending with a starry, yet ink-black, sky. You leave the train steps, marble steps, a stairway of splendor adorned with bronzes. At the top, through a garden of great palms, you get the first glimpse of the Casino, a building of gaudy splendor, somewhat subdued at night; and your thoughts are of satisfaction and pleasure. But musings like these came to an abrupt end; the crowd

Now came the formality of obtaining from the authorities the admission card. I experienced difficulty. and it was only after proving my identity and professional standing huge machines will harvest and that the green card was handed to me.

> No one is wanted in the Casino who is a local resident; you have to live far away and be an employer rather than an employe; this rule is made to lessen the chance of the scandal often coincident with loss. ways the card was scrutinized, and found obeisance, ushered me into the

You ask me for impressions-first impressions. Well, I will tell youthe neurotic perfumes of this southern land, the noise as of raining gold, the atmosphere or aura of the place. unseen yet none the less forceful, these impelled me to dive into my pocket and test the goddess Fortune. -The Bohemian Magazine.

The most active years of railway construction in the United States were in 1882, when 11,569 miles were added to the operated callroads, and in 1887, when the increase was 12,867.

Magazine.