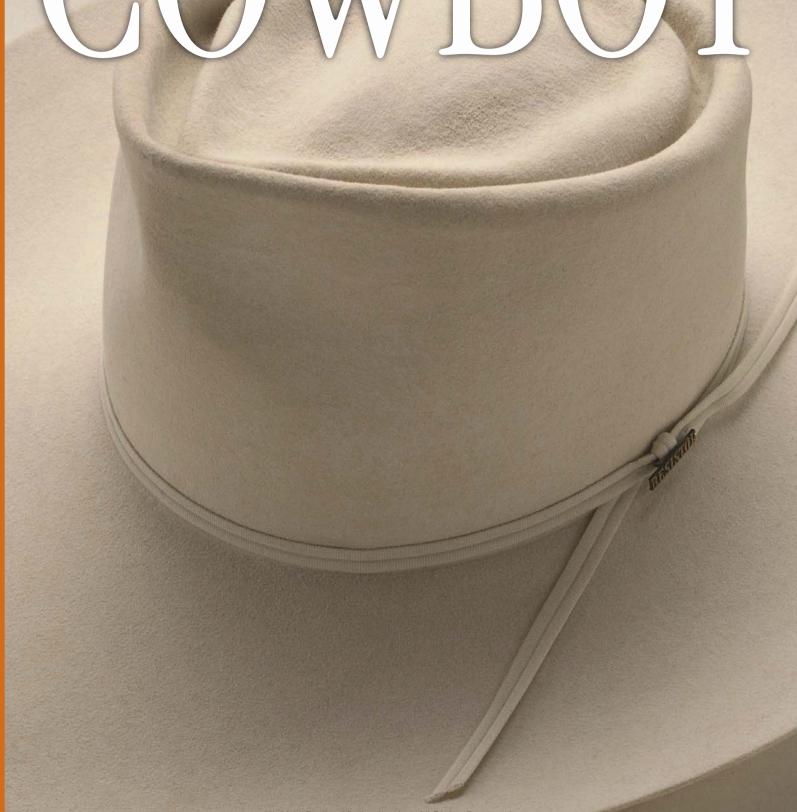


Exewitness Eyewitness









Eyewitness Cowboy







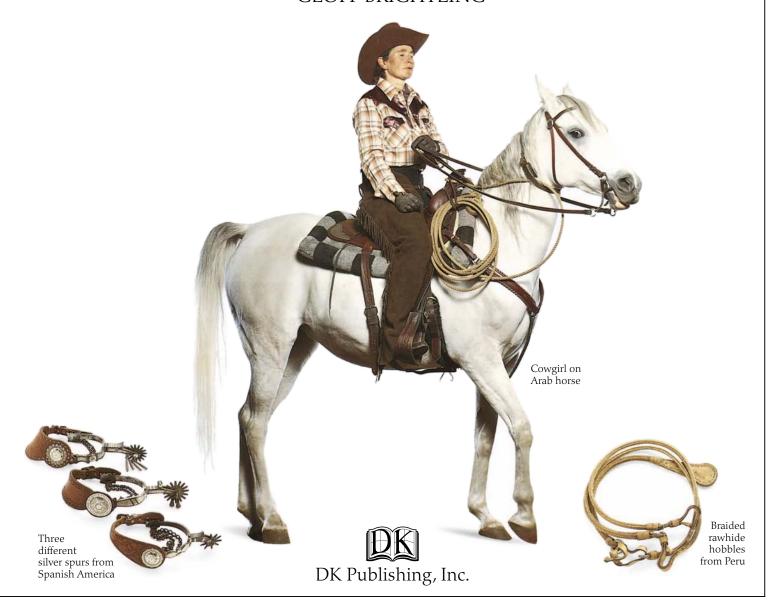
Eyewitness Cowboy



Old-style leather holster with Colt .45 revolver

DAVID H. MURDOCH

Photographed by GEOFF BRIGHTLING





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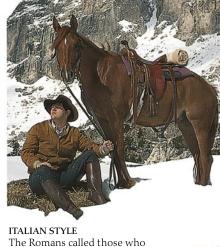
THE COWBOYS OF SOUTH AMERICA The horsemen who herded the cattle of the South American plains (pp. 48–51) had different names – gaucho in Argentina and Uruguay, *llanero* in Venezuela, and *huaso* in Chile – but shared a love of independence.

What is a cowboy?

Cowboys were frontiersmen. On the world's great grasslands, wherever cattle raising began and horses ran wild, cowboys lived and worked beyond the security of settlements and the comforts of civilization. The work, attracting men who were independent and self-reliant, required courage and endurance. Cowboys, therefore, believed that their work made them different from others and took pride in their lifestyle. Sometimes the authorities and city dwellers took another view; in the U.S. and Argentina, cowboys and gauchos were regarded as wild and dangerous. Yet in both countries they eventually came

to symbolize values that the whole nation admired. This process has perhaps gone farthest in the U.S., where the cowboy has become the center of a myth built on the idea of the "Wild West." Hollywood has kept this myth

alive, but the cowboys – and cowgirls – of western movies act out a fantasy that tells little of real life on the range.



The Romans called those we tended their herds of cattle buteri. The name has survived, for in modern times the cowboy of Italy is the buttero. He usually rides a particular breed of horse, the maremmana. Bred in Tuscany, in north central Italy, the maremmana is not very fast but is much prized for its endurance and calm, steady temperament.

CAMARGUE
GARDIANS
In the salt marshes
of the Rhône delta, in
southern France, live
the cowboys of the
Camargue (pp. 52–55).
Called gardians, for
centuries they have bred
special black bulls, raised
solely for fighting. They still ride
the unique white horses of the
region. Gardians remain very
proud of their traditions.

NORTH AFRICAN HORSEMEN

A gardian on his Camargue white horse

Members of the fierce warrior tribes of North Africa were superb horsemen. After their conversion to Islam, they began a war of conquest into Europe through Spain, but their relentless advance was finally stopped in France, in A.D. 732. They rode barb horses, famed for their endurance and remarkable speed over short distances. Barbs interbred with Spanish Andalusians (pp. 12–13), and so came to influence cowboy horses throughout the New World.

The powerful mustang – an ideal cow pony



Charros and vaqueros

The spanish settlers of Mexico in the early 1500s brought long-horned Iberian cattle and Andalusian horses to a continent that previously had no horses or cattle. Many colonists turned to cattle ranching, a profitable as well as "honorable" occupation, because of the great demand for hides, horn, meat, and tallow. By 1848, when Mexico lost much territory to the U.S., ranching had spread to Texas and California. Rich, ranch-owning *charros* liked to display their wealth with personal ornaments of silver, much of it from the great mines at Zacatecas in north central Mexico. Ranching techniques spread from Mexico throughout the Americas, and horses that escaped into the wild became the mustangs of the U.S., the pasos of Peru,



CRUCIFORM STIRRUPS

Stirrups, used in Europe from the eighth century, were essential for heavily armed riders to stay in the saddle, but lightly armed Asian nomads and Native Americans fought without them. These iron stirrups may have belonged to a 16th-century Spanish conquistador, or conqueror, in Mexico. Elaborately decorated, their shape echoed their rider's role as a Christian soldier of the cross.

Classic-style tapaderos are long and slim



This magnificent *charro* saddle was made about 1870 by David Lozano, *talabarteria* (saddlemaker) of Mexico City. The artistic tooling, stitching in silver-covered thread, silverplated conchas (decorative disks), and solid silver on the saddle horn and behind the cantle, all suggest that this was the property of a *hacendado* (great ranch owner).

Padded pommel –

Silver
monogram
on stirrup

Heavily
tooled
leather showing
village scenes and
floral designs

A FINE SEAT

From the 1600s, women (condemned to wear long, heavy skirts) were able to ride only by using a sidesaddle. This late 1800s Mexican sidesaddle has a support rail on the left, with a saddlebag below it, and a shoe stirrup on the right side. With her right foot in the stirrup, the rider crooked her left knee around the padded pommel, resting her left foot on her right knee – this is much more secure than it looks! The doeskin seat and elaborate decoration show how wealthy the owner was.

Leather stamped and carve with ornand a

View of left side Ladies' side

Ladies' sidesaddle, Mexican, late 1800s

A MAGNIFICENT MOUNT Charros sometimes imported horses from the U.S., like this palomino saddlebred, a strong breed from Kentucky, capable of covering great distances without tiring. Long,

wedge-shaped, leather covers on the stirrups, called *tapaderos*, prevented the rider's feel from slipping through the stirrups, being ripped by thorny brush – or bitten by the horse!

> Rawhide-edged, leather holster, holding an expensive version of a model 1872 Colt .45, with silver butt plate and gold strap



Built-in

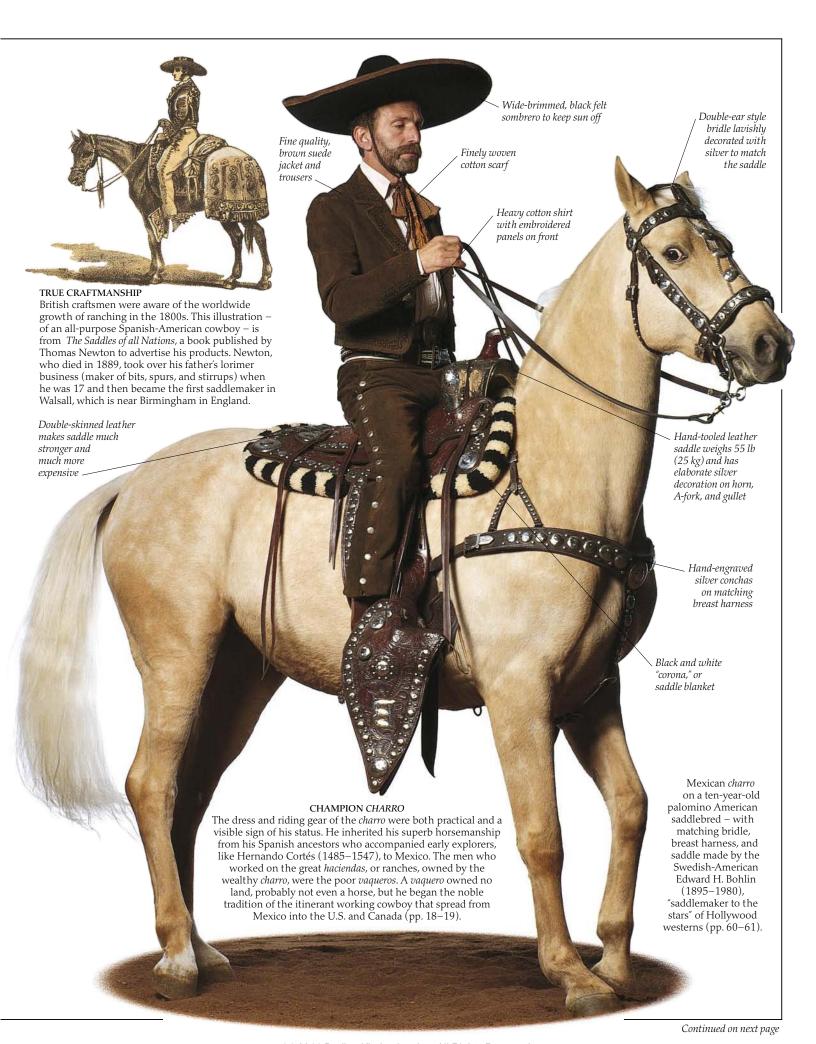
shoe stirrup

Back view of

charro on horseback

right

side







"TURN HIM LOOSE, BILL" This painting by Frederic Remington (pp. 26–27) shows a cowboy "breaking" an untamed horse. After getting the horse used to a hackamore,

or training bridle, and

saddle, cowboys tried to ride the bucking animal to

a standstill, in order to break its resistance. The

cruel use of quirt and spurs

was common.

The best horses

Horses and people have worked together since wild horses were first domesticated, probably in eastern Europe 4,000 years ago. Horses changed the direction of human history. They enabled nomadic cultures to range across continents. As chariot pullers and then cavalry mounts, horses transformed warfare. They became the tractors of premodern agriculture and were essential to any kind of large-scale cattle raising. Wild horses died out, except for the Przewalski. All present-day horses are descended from these orignal, domesticated animals and form one species

Equus caballus. Cross-breeding
 and different environments

have created different colors, sizes, abilities, and characteristics.



The conquering horde of Genghis Khan (1162?–1227), which created an empire from China west to the Black Sea, rode shaggy Mongol ponies. Kazakh herdsmen in northwest China still ride these animals' descendants.



THE GAUCHOS' COW PONY

Like the mustang of the north, the criollo is descended from feral Andalusians (pp. 8–9) that wandered into South America from Mexico. Strong, agile, and surefooted, in Argentina it became the cow pony of the gauchos (pp. 48–51) – the cowboys of the pampas. Crossed with thoroughbreds, criollos produced the famous Argentinian polo ponies.

Flank cinch is
loose, so that
slack is taken
up when
roped calf
pulls on
lariat
attached
to saddle
horn

Built-in

saddlebag

A TEXAS COW PONY
This Texas cowboy, c. 1885, is riding
a mustang. Both Native Americans and cowboys used
mustangs, descendants of 15th-century Andalusians
that had escaped and multiplied across the North
American plains. Though small, the cow pony had
great endurance and was hard working.





tied his seden (rope).

Bill's Wild West show



Saddling a horse

Sitting securely on an animal over 5 ft (1.6 m) high, and being able to control it, the cowboy was the inheritor of age-old knowledge of the horse. Bridles were used by the Egyptians by 1600 B.C., although horse riders sat on pads or cloths until the saddle was invented around A.D. 350. Stirrups were first used by the Huns a century later. In the 16th century, Spanish cavalry were the finest and best equipped in Europe, and Spaniards took their skills with them to the Americas. American cowboys later took this knowledge and adapted it. The cowboy's saddle (pp. 14–15) was a work platform on which he also had to carry his equipment. The bridle was designed to check the horse with the slightest pull on the reins.



Without a bridle, a horse cannot be controlled, so the bridle is put on first. It is made up of a bit and a headstall (split to go around the horse's ears) to hold it in place. The bit is a metal bar resting forward in the horse's mouth, so that the horse cannot get the bit between his teeth and bolt!



Like the old-style Spanish-American spade bit, the marmaluke bit had a raised plate that lay across the horse's tongue. Only the gentlest touch was used on the reins, so as not to cause the horse pain. Reins were attached to "slobber chains," so the horse did not soak the leather.

Crescent

knife

hammer, is padded to prevent damage to the leather. Like the carpenter's tool, the spokeshave planes curves. The bag of shot holds down the leather without marking it, while the crescent knife allows a firm grip when cutting out curves in leather.

Rigging ring to Leather attach front cinch to saddle

Slobber chain

A MARMALUKE BIT

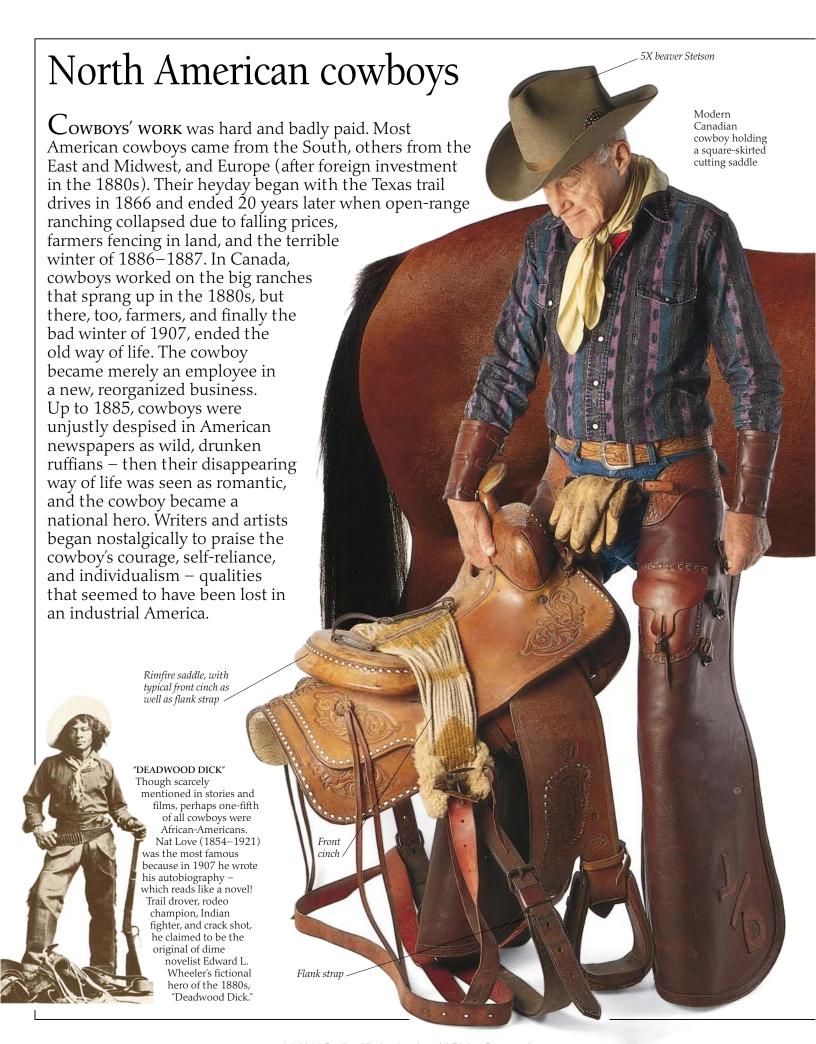


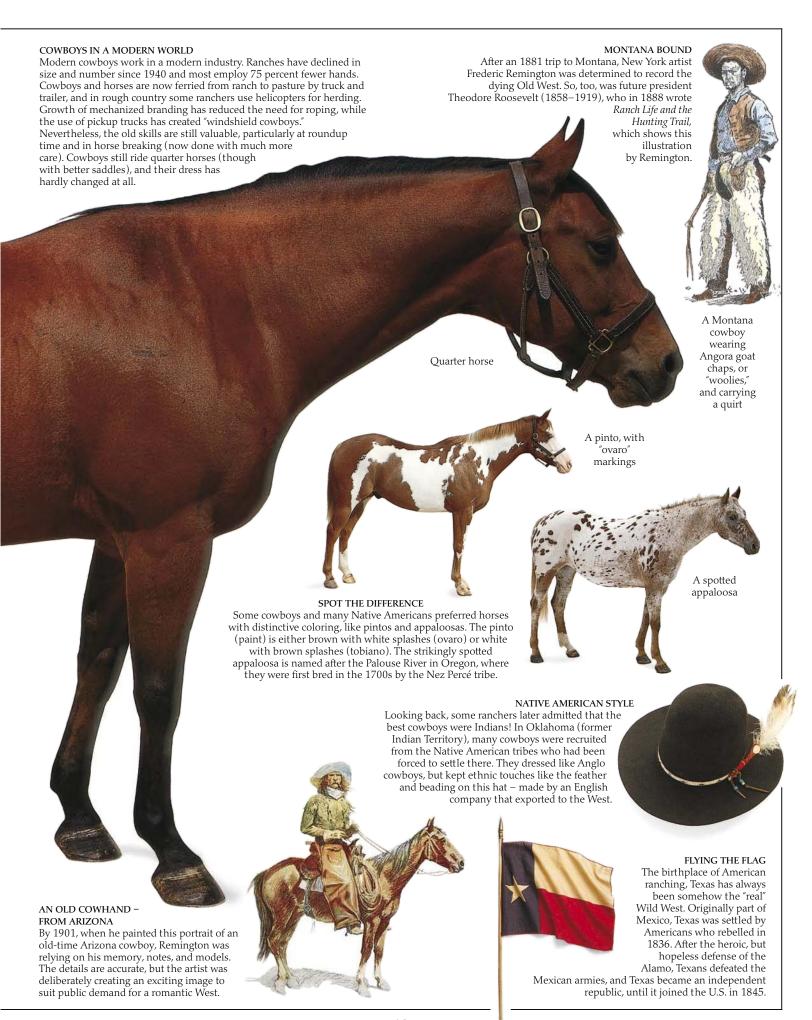
Basic wooden tree with several coats of lacquer

START WITH A WOODEN TREE Made from straight-grained, knot-free pine, the tree contains the metal horn screwed to the fork. This is then covered in wet rawhide, which is dried at a controlled temperature, then given several coats of waterproof lacquer.

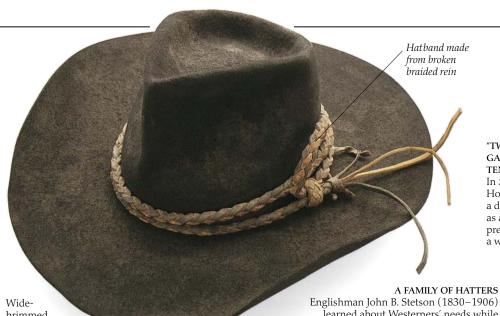
THE BUILDUP The saddle is built up with a series of coverings beginning with the horn, then the underside of the fork, the seat, fork, cantle, and skirts. Different thicknesses of leather are used, each shaped, then stitched with damp rawhide.



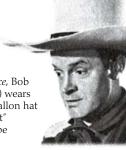








"TWENTY-GALLON TENDERFOOT" In Son of Paleface, Bob Hope (b. 1903) wears a double ten-gallon hat as a "tenderfoot" pretending to be a westerner.



brimmed black Stetson, c. 1900

FILM STAR In 1925, the Stetson company named a hat for cowboy film star Tom Mix (pp. 60-61). It had a 7.5-in (19.5-cm) crown and 5-in (13-cm) brim.

MODERN STETSON

Today's Stetsons meet the modern preference for a lower crown. This one is top quality and water-resistant, creased in the cattleman's style. The number next to the "X" denotes the quality of the hat's material the higher the number, the better the quality.

5X beaver Tom Mixstyle Stetson

Stiff

brim

Horsehair

tassel

Best quality

10X beaver

Stetson

Englishman John B. Stetson (1830–1906) learned about Westerners' needs while gold prospecting in Colorado. From a family of hatters, he opened a factory in Philadelphia, Pennsylvania, in 1865 and soon produced the design that became famous – and made him a multimillionaire.

A high-crowned hat was nicknamed the "ten-gallon" hat. This double tengallon hat should earn its wearer

TOP HAT some stares!

A HANDSOME HAT

Stetsons never had any decoration, except for a fancy hatband, perhaps. Mexican sombreros, however, were often ornamented - this one has suede appliqué and leather tassels.



HOOKED ON HATS In the Old West, it was not considered impolite to wear one's hat in the house. However, if provided, a hatstand also made good use of horns and hide.

WEAR AND TEAR! This Mexican hat has seen some hard wear. Dating from the early 1900s, it was probably the working headgear of a vaquero. It also looks like those that Hollywood always insisted bandits wear in silent westerns!



SOMBRERO Less durable, but less expensive than felt hats, Mexican sombreros were sometimes made of straw – like this one, c. 1900.

NOT SO PLAIN PLAINSMAN The plainsman's style came in more expensive versions, such as this Mexican hat, c. 1900, made of suede with appliqué ribbon trim.





Colt .45 in a leather holster

HIGH-RIDER HOLSTER Common through the 1870s and 1880s was the "high-rider" holster, which was fitted over the belt, so that the gun rested high on the hip. The cutaway for the trigger guard, as well as practice, helped a fast draw.

Dressing a cowboy

A cowboy would choose his clothes and equipment to cope with the often brutally hard work, the country, and the climate. Clothing had to be strong to withstand heavy wear-and-tear from working closely with animals amid thorny brush. It had to deal with both scorching hot days and freezing cold nights. Differences in local conditions and local customs created different styles of cowboy dress in the U.S. between the southwest, such as New Mexico and Texas, and the northern ranges of Wyoming, Montana, and the

Dakotas. Revolvers were supposedly necessary to deal with threats both animal and human, but some cowboys could not afford them – a new Colt could cost a month's wages. Northern ranchers tried to discourage their cowhands from carrying guns. Cowboys also followed fashion – one old ranch hand confessed that high-heeled boots were worn out of vanity, not necessity!



ffee, shably or rocks; ithout ooys one-the he back cessity de of red wided d nights. in the from from





SPURRED ON!

c. 1900

Spurs were not intended to harm the horse, but to penetrate matted hair so the horse could feel the prod. A chap hook was an integral part of the metal shank to keep chaps or trousers from catching on the rowel.

Old-style "stovepipe" boots came

more protection. This pair dates

extreme underslung heel was just

for fashion and must have made

from the 1880s or 1890s. The

walking painful - as well as

potentially dangerous!

up close to the knee to offer

STOVEPIPE STYLE

Boots and spurs

Cowboys took care choosing their boots – in the 1880s, custom-made boots cost \$15, half a month's wages. The high, tapered heel ensured that the boot would not slip through the stirrup, and it could be dug into the ground when roping on foot (pp. 34–35)

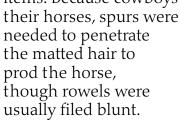
Western boots have remained popular, though their shape and style have changed a good deal. Today, many are not work boots, but fashion

__ Mexican inlaid silver

Neck of spur in form

of female figure -

items. Because cowboys rarely groomed





BOOTS FOR BUCKAROOS Tall so they can be worn with armitas

American,

silver-plated, hand-

forged spur

(pp. 26–27), the boots have finger holes for pulling them on.



Plain nickel working spur

SHORT AND SCALLOPED

The shorter boot with scalloped top is a modern style, probably deriving from the kind specially designed for early movie cowboys (pp. 60–61), like Tom Mix (1880–1940). These storebought boots were made by Tony Lama of El Paso, Texas, in the 1970s. A former champion rodeo cowboy, Lama opened a boot factory on his retirement, and his products have become famous.



Curved tip

at end of 6.25-in

(17-cm) long spur

Spanish American, hand-forged, bronze prick spur

Spanish American, hand-forged, engraved, iron prick spur

HISTORICAL SPURS Spurs were brought to the Americas by

to overlap the heel.

to the Americas by
Spanish settlers in the
1500s. Typically, they
were large and heavy,
traditionally made of
silver mixed with iron,
to create highly
decorative spurs of
great elegance. This
Mexican style evolved
in Texas and went
north along the cattle
trails to Kansas,
Wyoming, and
Montana (pp. 38–39).



Chaps in "chaps"

Riding hard through thorny brush could rip a horseman's pants and legs! Mexican vaqueros (pp. 8-11) taught cowboys to protect themselves from the *chaparro prieto* (thornbrush) by wearing leather *chaparejos* (shortened to "chaps," pronounced "shaps"). Different styles emerged. Mexican armitas looked like a long, split apron, ending below the knee; "shotguns" and "batwings" were both ankle length and took their nicknames from

their shapes. On northern ranges and on mountain slopes, chaps were usually made of Angora goat skin and were nicknamed "woolies." Chaps protected the rider from rain, cattle horns, horse bites, and

Rawhide braiding Montana peak-style on crown with distinctive of Stetson dents Fleece-lined Denim waistcoat bib-style shirt

Back views of cowboys wearing armitas (left) and batwings (right)

SHOTGUN-STYLE CHAPS

This modern 1980s cowboy is sporting shotgun chaps, that were made in California - the leather has been oiled to ensure that the chaps are waterproof. His "bib," or shield-fronted, shirt suggests he may be a fan of John Wayne, who wore them in many of his movies, although old-time cowboys would not have been likely to do so. This cowboy is enjoying his hobby of whittling a toy horse from a piece of wood.

Horsehair

Shotgun chaps with fringing down leg to keep the rain off

60-ft (18-m)



chafed knees.

for the winter cold. His woolies are made of soft, curly, heavy buffalo hide and his expensive, linen bib shirt has been imported from the East. His Colt Lightning slide-action rifle can be fired very rapidly, but it needs constant cleaning and oiling,

especially in winter, to prevent it from jamming.



ROMANTIC COWBOY In this 1910 picture, a cowboy is wearing Angora goat chaps ("woolies"). By this date, the romantic image of the cowboy was hugely popular through the paintings of artists like Frederic Remington (1861-1909) and Charles Russell (1864–1926).

THREE KINDS OF CHAPS

chans

American

quarter used as concha

These cowboys are wearing different kinds of chaps, which show how little the cowboys' clothing has changed since the 1860s. The cowboy on the left is wearing heavy leather chaps from Canada in the 1970s. His shirt is cotton, not wool, and he is wearing a "wild rag" (bandana). The center cowboy has on 1920s leather cuffs and armitas with a built-in waistband and open pockets on the thighs. He is holding a lariat (from the Spanish la riata). The cowboy on the right is wearing custommade, batwing-style, heavy leather parade chaps, with scalloped edging. He is holding a hackamore (from the Spanish jaquima) headstall, or bridle, used for training horses up to five years old.



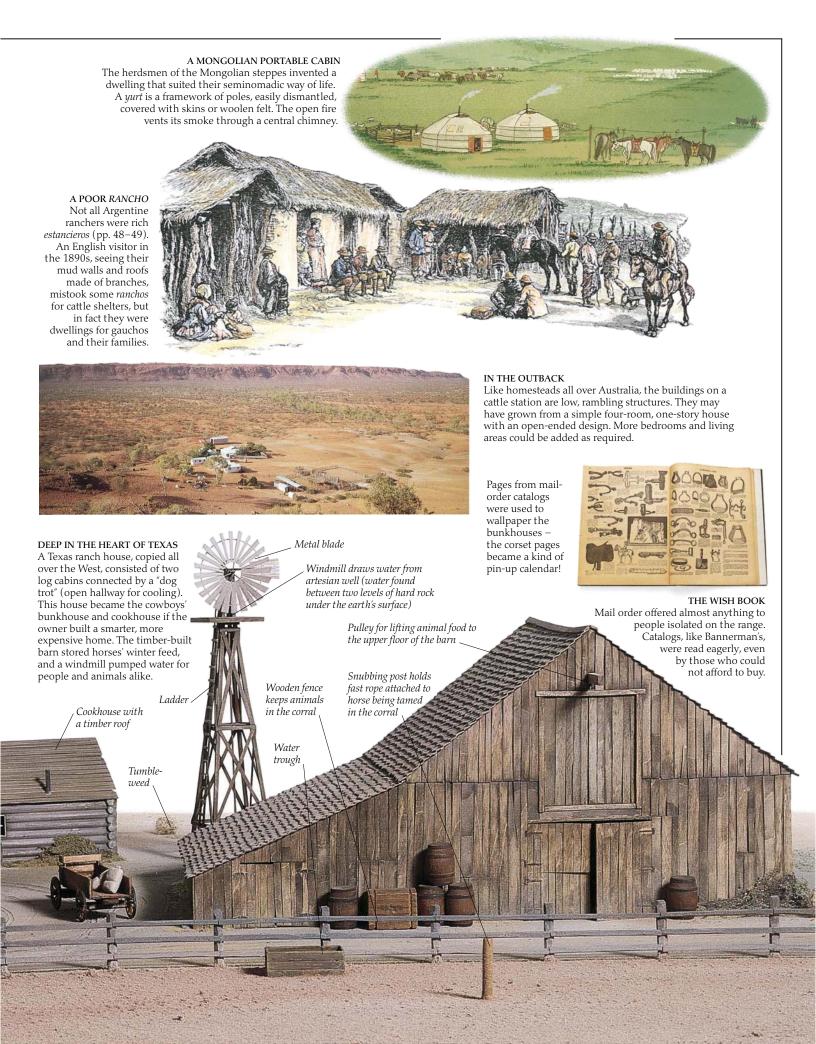


Fringe on outside leg only

mark on chaps







WHERE THE BUFFALO ROAM Up to the 1860s, millions of buffalo roamed the North American plains. In the mid-1870s they were ruthlessly slaughtered for their meat and skins by hunters. With cattle taking over their range, severe winters, and drought, buffalo nearly became extinct.

SUCCESS STORY

Herefords, with their distinctive red and white coloring, are considered to be the most successful of the beef breeds and are renowned for their hardiness, early maturity, and swift, efficient conversion of grass into meat. In the American West, they were imported from Britain into the northern ranges in the early 1880s and, crossbred with local cattle, they eventually replaced longhorns in Wyoming and Montana. With their ability to thrive anywhere, there are now more than five million pedigree Herefords in over 50 countries.

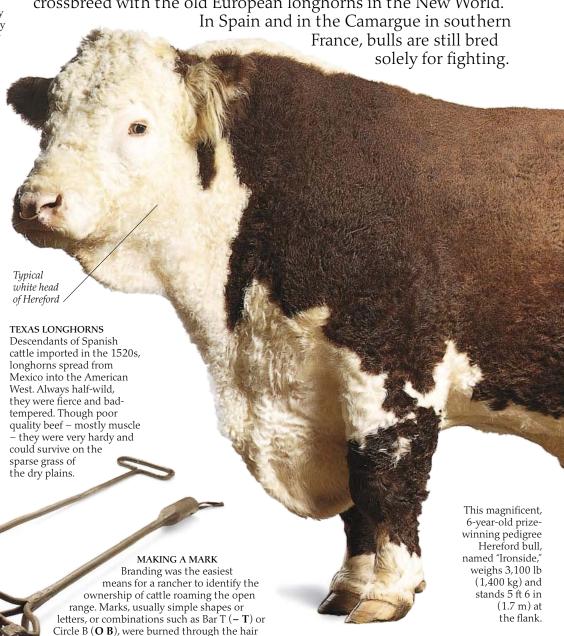


As well as its original brand, a calf had a road or trail brand added behind its left ear at the start of a cattle drive north from Texas.



Cattle and branding

People have reared cattle for thousands of years, but it was the population explosion of the 19th century in Europe and America that turned cattle raising into an industry. Demand for meat encouraged ranching to spread across the world's great grasslands, so that it became an important enterprise in the U.S., Canada, Brazil, Argentina, and Australia. No cattle had existed in any of these countries before European settlers brought them. European cattle were originally hardy but lean. From the 1770s, however, a breeding revolution in Britain produced new, heavy beef strains like the Hereford, shorthorn, and Aberdeen angus. From the 1870s on, these were increasingly exported to replace or crossbreed with the old European longhorns in the New World.



into the surface of the animal's hide with red

hot irons. Cowmen claimed this was relatively painless – cows probably thought otherwise!



DISPUTING A BRAND

Rustlers, or cattle thieves, tried various tricks to claim cattle. They branded over an existing mark or used a "running iron" (like a big iron poker) to change a brand. For example, Bar C would look like "-C" and could be changed easily to Lazy T Circle, '⊢O" (where the "T" appears to be on its side). Originally, wandering "mavericks" (calves that had left their mothers) could be branded by whomever found them, but ranchers soon tried to stop this practice.

Volvo," a 20-month-old,

purebred Aberdeen



FRENCH MARKS

The fierce black bulls of the French Camargue are raised by local ranchers solely for the exciting and dangerous sport of the course à la cocarde (pp. 54-55). Each rancher separates the yearlings annually at the ferrade, or branding, and stamps them with their owner's mark – just as in the American West.



Branding irons from the French Camargue are used for both horses and bulls



The Aberdeen angus was originally bred, as its name indicates, in Aberdeenshire in Scotland. This is a naturally hornless breed which matures quickly (so it is ready for market early). It yields a high proportion of high quality meat – some say it makes the best steaks. The breed was first introduced into the U.S. in 1873.

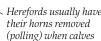
angus bull by a Canadian sire

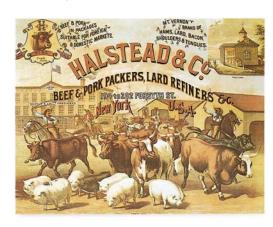
BY A SHORT HORN

Shorthorns, as shown in this 1890s engraving, were first bred in Durham county in England and became the most popular of the new breeds until they were replaced by the Hereford. They were exported to the U.S., Argentina, and Australia. In the U.S. the first shorthorn

register was set up in 1846, and in Canada, in 1867. Shorthorns were brought to the northern ranges of the West during the 1870s.

Herefords usually have





CANNED MEAT

Most big American cities had meatpackers - firms preserving and packaging meat for transporting to market. Those buying western beef were centered in St. Louis, Kansas City, and above all Chicago. This New York company's absurd 1880s advertisement shows Mexican vaqueros on a New York dock.



sired by

"Ironside"

FAST STOP

Stopping quickly from a gallop requires powerful braking! The "fast stop" is used both in cutting out and when roping (pp. 34–35). The horse brings the back legs forward, throws its weight back, braces its front legs, and skids to a stop. In reining pattern classes at western riding shows (above), the horse aims to complete a "sliding halt" within 25 to 30 ft (7.5–9 m).

Cutting cattle out of a herd

Separating a single animal from a whole herd of uneasy cattle was a routine task at the roundup. Nevertheless, it took skill and a real partnership between horse and rider to deal with a dodging, panicky cow – the process was called "cutting out." It was necessary in order to remove strange cattle that had accidentally been gathered up, but mostly to brand yearlings and calves (pp. 30–31). Top-class cutting horses were much valued, and mustangs seemed to have instinctive "cow sense." With a little training, the most alert and intelligent horse could be pointed at the animal to be caught and would follow it through every twist and turn with hardly any use of the reins. One western story tells of a cutting horse that brought a jackrabbit out of a herd!

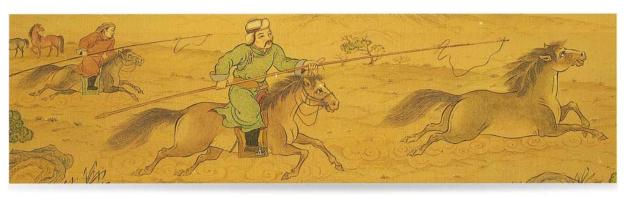




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LOOP THE LOOP Old-time Mongolian herdsmen did not develop a rope for capturing wild horses. Instead they invented an ingenious long pole with a noose at the end to slip over the horse's head. Manipulating pole and noose must have required as much skill as using a lariat.



IT TAKES TWO

For roping cattle, a cowboy needs only two basic throws. A "head" catch is thrown around the horns (around the neck might strangle the beast), while a "heel" catch is aimed at the back legs to trip it.

Using a lariat

One end of the 40-ft (12-m) long lariat, or rope, is slipped through the honda, or eyelet, to make a large loop. A right-handed cowboy holds the loop (with the honda partway down) and part of the rope in his right hand, while the rest of the rope is coiled in his left hand. Whirling it only a couple of times to gain momentum, the cowboy flings the loop at the target. The stiff rope fiber keeps the loop flat and open until jerked tight.

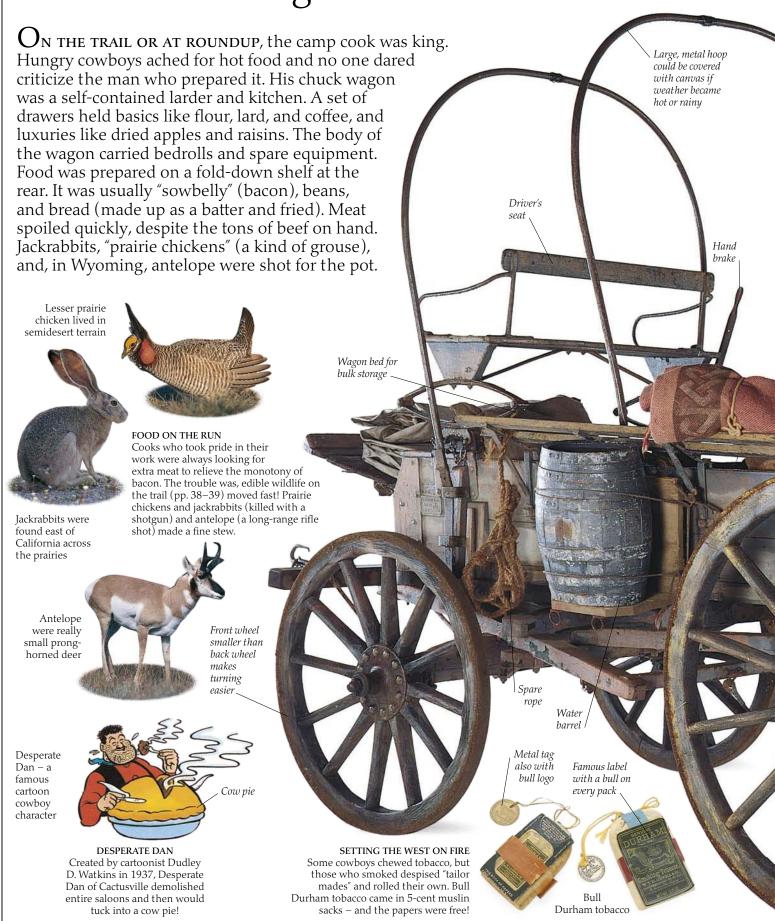
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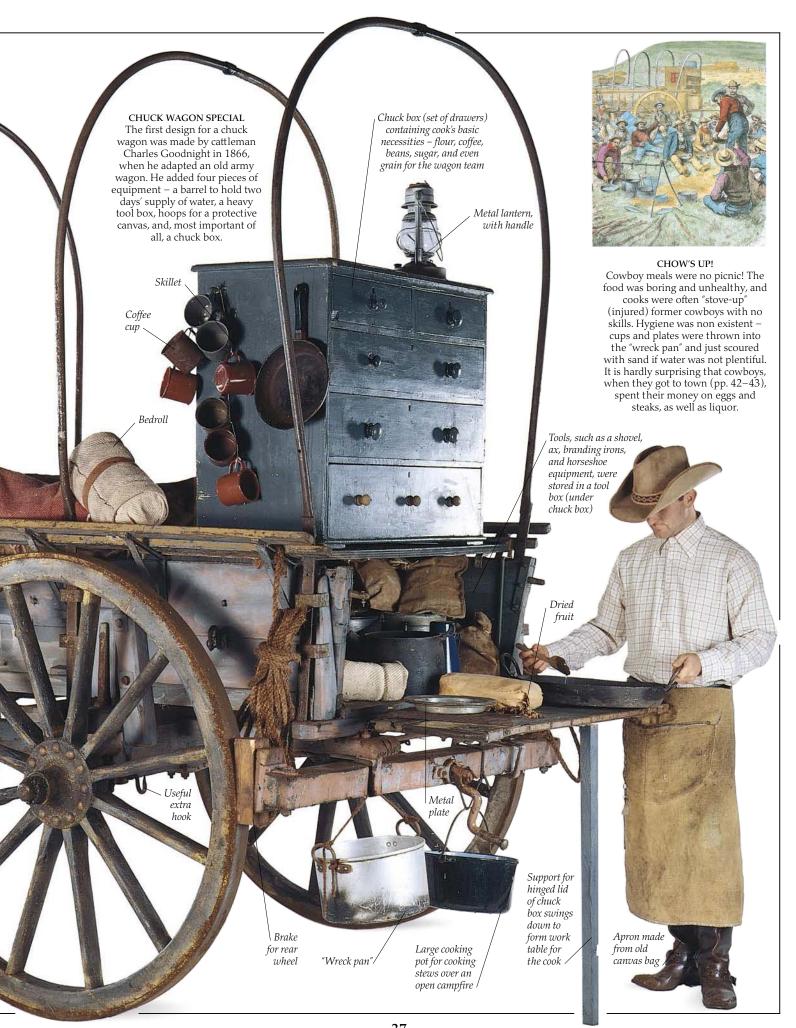
EL RODEO STAR

Roping became one of the basic events in rodeo riding – as shown in this 1924 sketch by artist Charles Simpson.

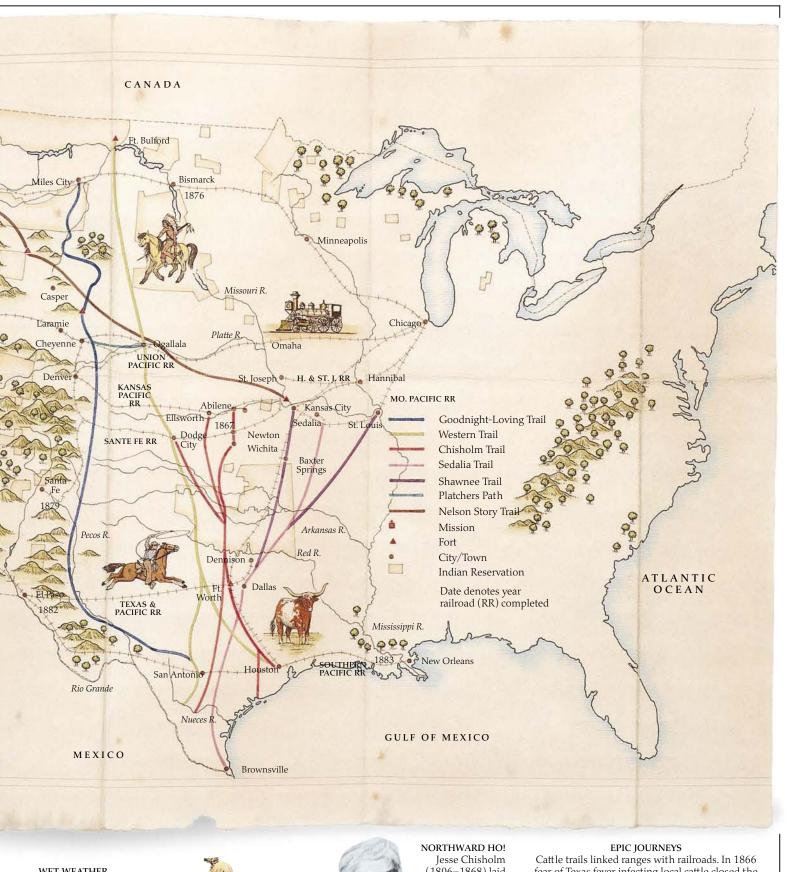


Home on the range









WET WEATHER
Trailing a herd in a
northwest winter
was miserable
work! Oilskin
slickers were
the only
protection against
rain and snow.



Jesse Chisholm (1806–1868) laid out a supply route from Texas to Kansas during the Civil War – it later became a trail for herds heading to Abilene.

fear of Texas fever infecting local cattle closed the Missouri border and the trails that led there. The alternative Chisholm Trail carried two million cattle up to the Kansas railheads between 1867 and 1871. In the 1870s, the Western Trail ran directly to Dodge City. Named after two ranchers, the Goodnight-Loving Trail was laid out in 1866 to supply Colorado mining camps, but was soon used to stock the ranges of Wyoming and Montana.

Dangers on the trail

A trail drive was not fun – it was hours of stupefying boredom interspersed with moments of acute danger. Cowboys rarely saw hostile Indians. Mostly they rode the flanks of a herd to keep cows from wandering off, while the "drag rider" at the rear, choking on dust, chivied stragglers. The main worry was finding water at the end of the day. But range cattle were easily alarmed, "ornery" (mean-tempered), and not very smart. At a river crossing they might not only drown themselves but, in panic, a cowboy too. The biggest threat was a stampede, where a second's mistake in a sea of tossing horns and pounding hooves was a death sentence.



Cattle were mindlessly nervous. A herd might be spooked by any unexpected sight, a sudden noise, or unusual scent certainly lightning would terrorize them! The animals would then, without warning, burst into a stampede, running for miles. The cowboys' only hope was to race to the head of the herd and, by firing pistols, waving hats, and yelling, frighten the leaders into turning until the whole herd began to "mill," or circle, aimlessly.

STAMPEDE!

FOOD ON THE HOOF

Grizzly bears saw horses and cattle as food. Ferocious, 8 ft (2.4 m) in height, and weighing up to 800 lb (365 kg), grizzlies were an infrequent but serious hazard. These teeth belonged to a grizzly shot in British Columbia, Canada, after killing livestock. The rifle cartridge shows how



CRY WOLF

The American timber wolf was a serious problem to ranchers. Wolves were not a threat to people, but after the buffalo had been wiped out, they preyed on calves and colts. They were killed by traps or poisoned with bait laced with strychnine.

NOT A CUDDLY TOY!

Brown bears ranged across America wherever the country was wild, mountainous, or forested. They were omnivores (eating animals and plants) and learned to add calves to their diet. Up to 6 ft (1.8 m) long and weighing from 200 to 500 lb (90–250 kg), they were dangerous if alarmed.

to turn a stampeding herd or give the





Law and order

Steely-eyed Lawmen, fast on the draw, kept the peace on Hollywood's frontier. In the real West things were usually less exciting. Sometimes, in addition to law enforcement, an elected county sheriff collected local taxes. Town marshals, usually appointed by

the city council, were expected to enforce health and safety regulations, collect license fees, and serve warrants. In some towns these jobs offered power

and opportunity to make money. Only in cow towns and mining communities, and only while conditions required it, were law officers gunmen.

Deputy's badge made of silver (1897)

were not as



Shady characters as well as honest lawmen could become deputy marshals – Virgil Earp (1843–1906) held this post in Arizona in 1879.



Marshal's badge made of silver



MARSHAL OF DEADWOOD

The marshal of Deadwood, a mining town in Dakota Territory, had to deal with frequent stage robberies and the murder of Wild Bill Hickok (1837–1876)



"JAILBIRD"

The death penalty

was unusual in

like the Yuma

penitentiary in

was the fate of many badmen. Here

Arizona Territory,

is an example of a 1900s prison guard's brass badge.

the West. Prison,

Bank guard's badge, made of nickel





Railroad police badge, made of nickel



TEXAS RANGERS FOREVER

First formed in 1835, the Texas Rangers were reformed in 1873 into a frontier battalion to deal with Indians, bandits, and rustlers. Since 1935, the Rangers have been part of the Texas Department of Public Safety.



SPECIAL AGENTS The powerful stage line

and banking firm, Wells, Fargo and Company, employed its own guards and company police. Its special

agents were detectives - competent and tireless in tracking down those who preyed on it.

> Pinkerton badge (1860)



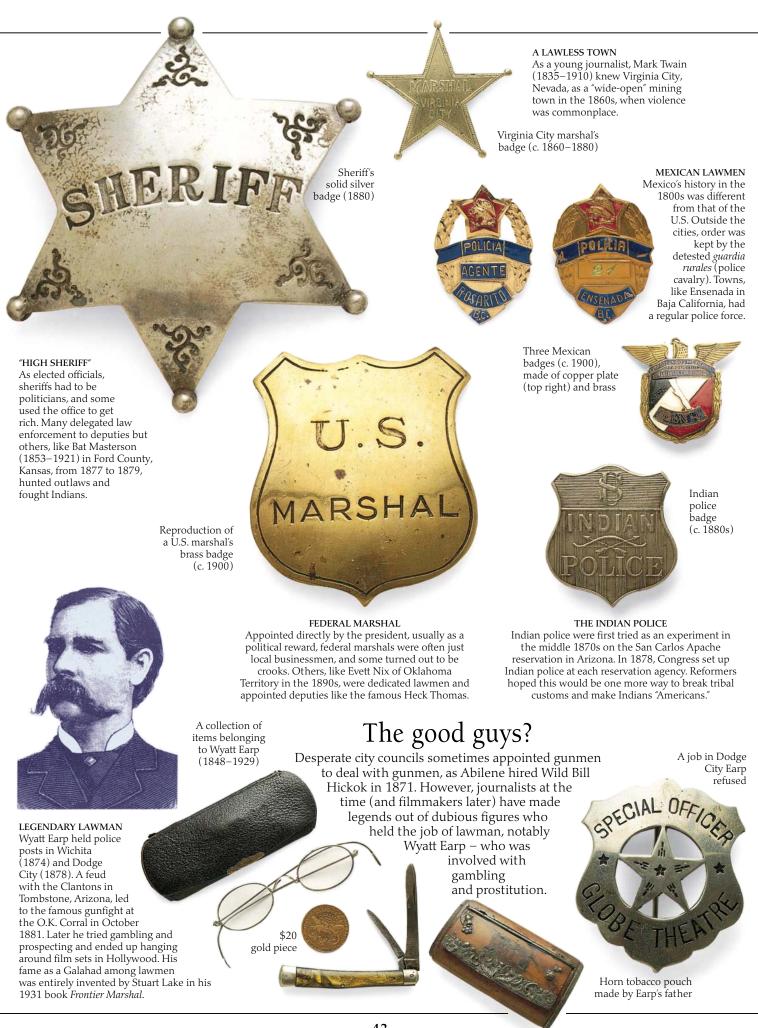
PAINTING THE TOWN RED

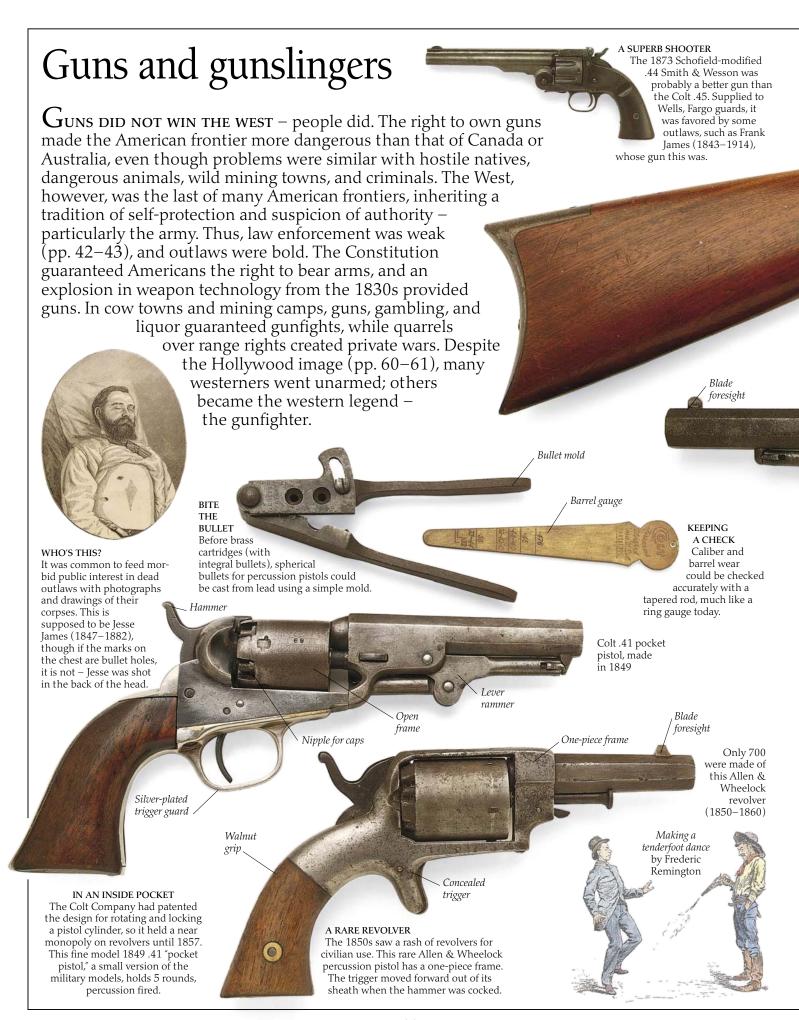
After three months or more on the trail (pp. 38-39), Texas cowboys quickly spent their hard-earned money in the cow towns of Kansas on liquor, gambling, and women. Even in good humor they might shoot up the town and, if unchecked, they readily turned to serious violence. Strong law enforcement was demanded by respectable citizens. Wichita (above) had seven marshals from 1868 to 1871 - all

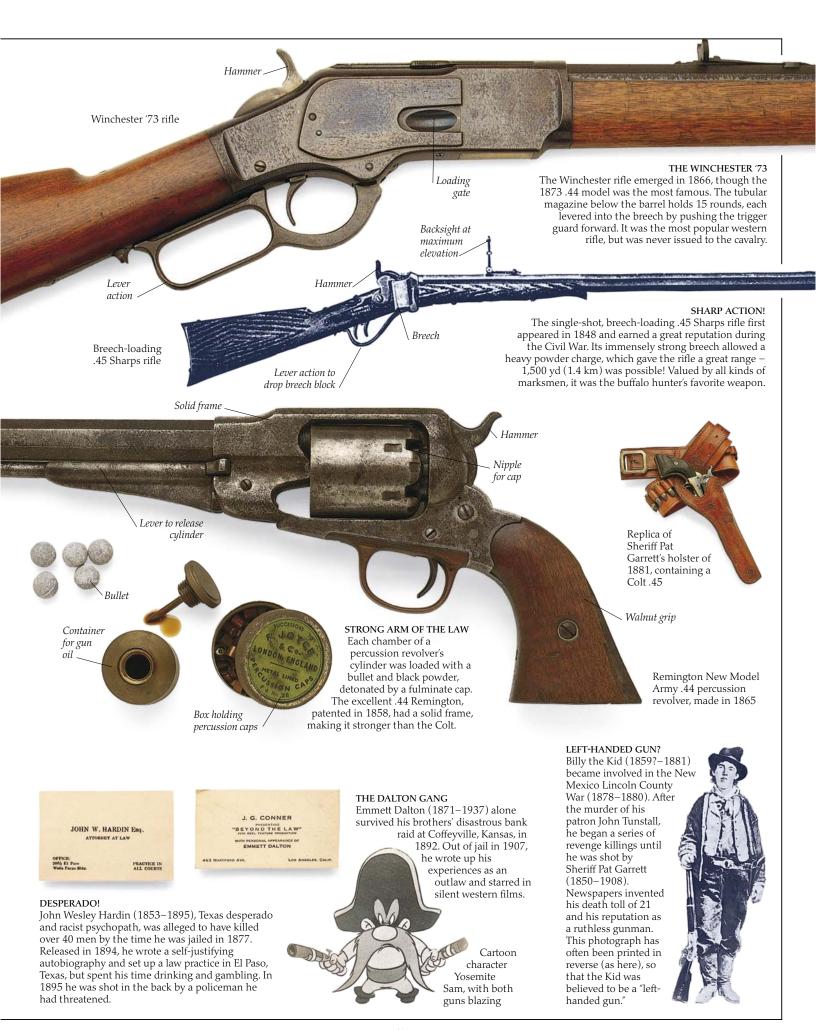
ineffective until the firm rule of Michael Meager (1871-1874) brought order.

THE PINKERTON AGENT

The Pinkerton Detective Agency was a formidable private organization. It was detested in the West for bombing the James family (pp. 44-15) home in 1875 and for breaking miners' strikes in the 1880s.



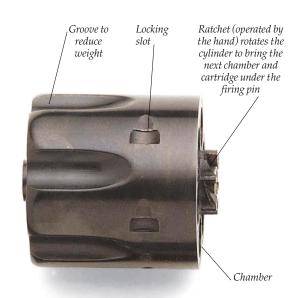


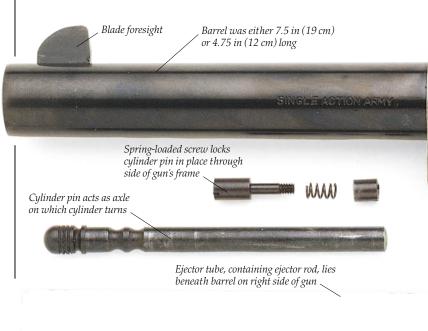


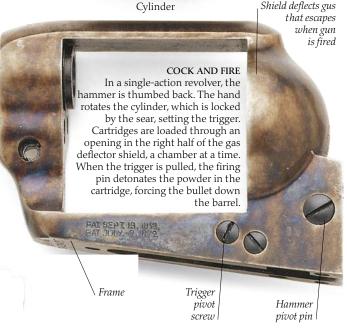
Six gun

The 1873 colt single-action Army revolver has one real claim to fame – in the West it probably killed more people than any other. When production was suspended in 1941,

357,859 had been sold. In 1878, the .45 Peacemaker model was supplemented by the Frontier – its .44 caliber cartridge also fitted the Winchester rifle (pp. 44–45). Such large caliber pistols – heavy (2 lb 4oz, or 1 kg) to absorb the recoil – had guaranteed stopping power. The Colt was accurate, well balanced, and could be fired even if parts of the mechanism broke, which happened often.







Spring-loaded ejector rod is pushed back through the cylinder, one chamber at a time, to clear out spent cartridges through the loading gate

DISMANTLING A COLT

Here a single-action Colt .44 Frontier revolver is dismantled. However, in 1878, Colt made a double-action revolver – the Lightning, in .38 or .44 caliber. In this type of self-cocking weapon, a firm pull on the trigger alone lifted the hammer (and rotated the cylinder and locked it) and let it fall.

THE WALKER COLT

In 1847, the U.S. Army sent Captain Samuel
Walker to buy Colt revolvers. Walker
suggested several improvements and the
new gun became known as the "Walker Colt."
Though huge – 15.5 in (39 cm) long and
weighing 4.5 lb (2 kg) – it was the basis for
all future Colt designs until 1873.



TRIGGER ACTION When the hammer is cocked,

Spring

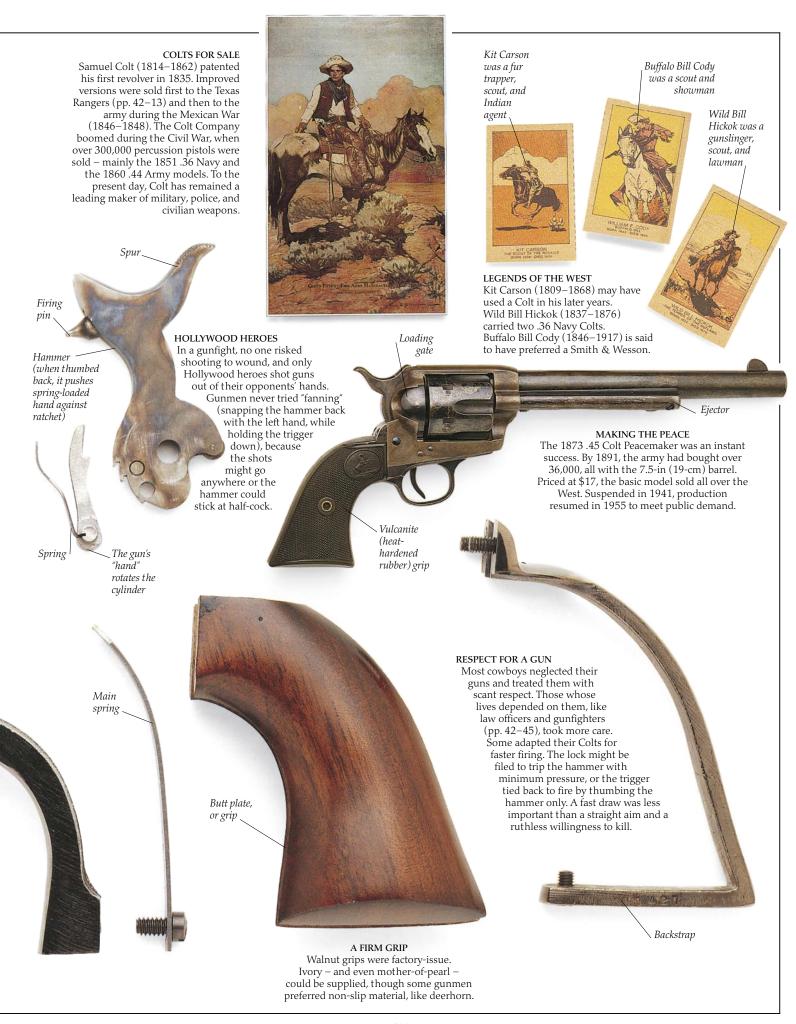
the sear sets the trigger on its spring to trip the hammer. It also locks the cylinder, so that the next cartridge is in line with the barrel and under the firing pin. Although the lock mechanism was an original Colt patent, it was notorious for breaking, especially the trigger spring.

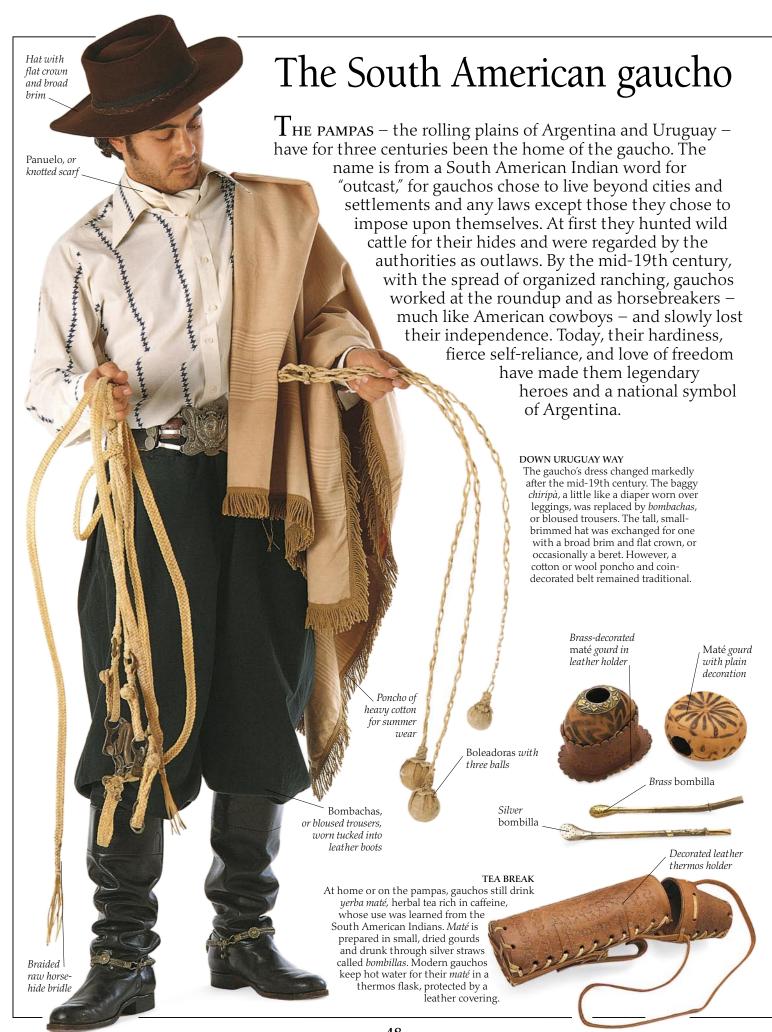


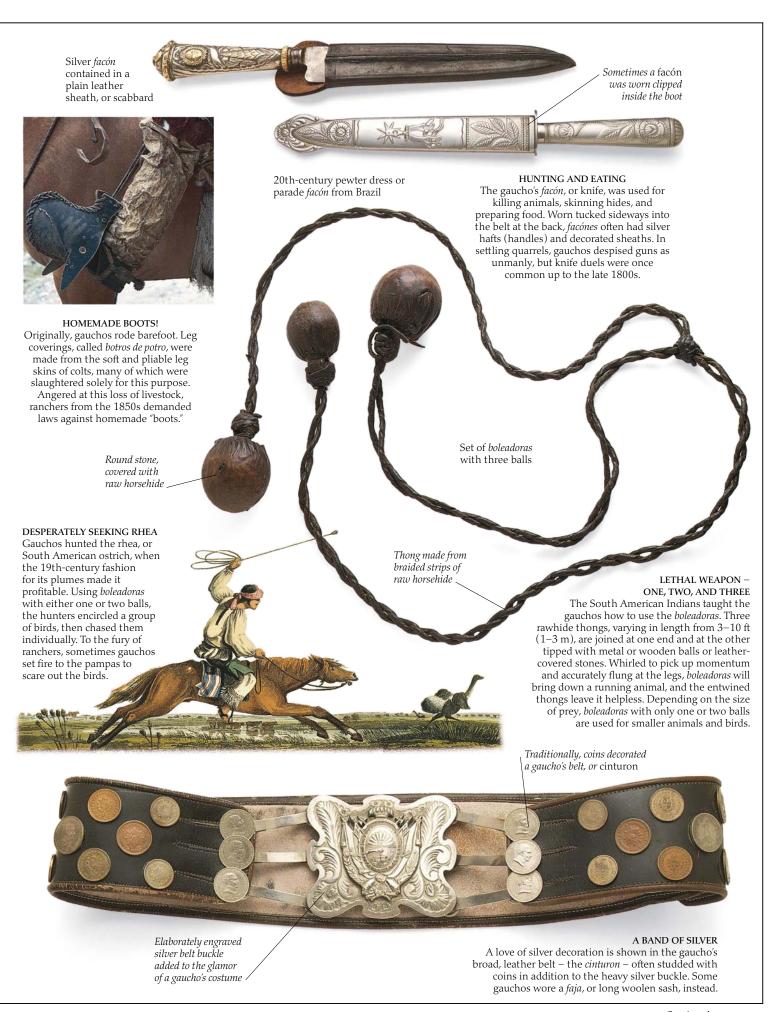
Trigger sear and cylinder stop

Trigger spring

Trigger connected to hammer by trigger spring and sear







49 Continued on next page





This gardian of the late 1800s is dressed in winter clothes and tends a manade near his cabane. Usually one-roomed, these cottages had the door at the south end to shelter it from the mistral that blows from the north.



SUNDAY BEST

The beautiful traditional women's costumes of the Arles region are worn here by wives of gardians of the 1920s. Originally from the reign of Louis XV (1715-1774), this traditional dress had begun to disappear until encouraged by the poet Frederic Mistral (1830–1914), leader of the movement to revive Provençal culture. Now such costumes are worn for festivals.

MODERN MOTHER AND CHILD

Today, although few of the ranch owners are women, the wives and children of gardians share the work with the men, tending herds of both horses and bulls. This gardiane wears clothes similar to the men, except for the divided riding skirt.

Children help, too, and learn to ride at a very young age. This boy is wearing a waistcoat and trousers made of "moleskin" (a type of cotton). His outfit is just like his father's (right), except for the jacket.

READY FOR A PARADE

These neat spurs (right) are worn for particularly elaborate events, such as parades and festivals. They look more elegant than working spurs (below) and are less likely to startle the horse.



A PAIR OF WORKING SPURS

Snlit

Gardians wear short, steel spurs with a ten-point rowel, held on the boot by a small strap. Horses are spurred only when real speed is necessary - for example, when dodging an angry bull.

Camargue Gardians

A wild landscape of salt marshes and sandy lagoons, the Camargue lies in the delta of the river Rhône in southern France. Hot and humid in the summer and swept by the cold *mistral* wind in winter, this part of Provence is sometimes called the "Wild West of France." Manades, or herds, of black fighting bulls are bred by the manadiers (ranchers) and tended by gardians (garder is French for "look after"), or keepers, who ride the unique white horses of the region. The gardians have their origins in the gardo-besti (cattle keepers) of the Middle Ages (A.D. 500-1350) and follow a code of honor like the chivalry and courtesy of the knights of old. The Confrérie des Gardians (brotherhood, or Order, of the Gardians)) was founded in

1512. Many customs had faded until

the Marquis Folco Baroncelli (1869–1943) revived them in the 1880s. He loved

Provence, especially the lifestyle of the gardians, which he himself shared.

> Moleskin waistcoat

> > Owner's brand mark

OLD-STYLE BOOTS

These are old-style riding boots, made of leather. Nowadays, short, calf-length boots are more common, as in America. In the 1800s, some gardians wore sabots, or clogs, which had flat soles and no heels.









THE DRAMA OF THE BULLRING

So popular are the *courses* à *la cocarde*, or bullfights, that they are held in arenas. Some of these arenas date from Roman times, like this one in Arles that can hold over 23,000 people. *Courses* also take place in villages, set in improvised or permanent bullrings. *Cocardiers* are bulls that appear in the arena.

SNATCH THE RED ROSETTE
With the bull carefully secured, the red ribbon cocarde is centered on the bull's forehead by tying the string around the base of each horn.
White tassels are also attached to each horn.
Bullfighters are called razeteurs, from razet (the half circle in which they must run to grab the cocarde). They use a crochet shaped like the talons of a bird of prey. There are two types — the modern (right) and the old-style (far right).





Only the brave fight the bulls

Provençal bullfights are tests of daring and skill, without the blood and death of the Spanish *corrida*. On foot, men try to snatch a *cocarde* (rosette) tied between the bull's horns, using a *crochet* (hook). A Camargue bull can charge quicker and turn more sharply than a

fast horse, so the game is dangerous as well as exciting. The bulls are taken back to their *manade* (herd) when the spectacle is over. Today in the Camargue, there are around 60 breeders of the black Camargais bulls, while over 20 breed the Spanish bulls.



A distinct type, the original Camargue bulls may trace their ancestry back to those of the prehistoric cave paintings at Lascaux in southern France. With black, curly, shiny coats, they are fierce and independent. Raised only for fighting, some have been crossbred with Spanish bulls since a famous gardian, Joseph Yonnet, began this trend in 1869.





Bell for

leading

bull

or cow

BULL'S BELL

Amid the marshes of the Camargue, wandering or injured animals may be hard to find. Gardians tie bells around the necks of herd leaders, both cows and bulls. The bells are made of brazed sheet metal. Different sizes and shapes make different sounds, so an owner can distinguish which is his animal.

BY A NOSE

This mouraü is for weaning young calves.
Made of willow wood, it is fitted in the calf's nose. If the calf raises its head to suckle at its mother's udder, the wood blocks its mouth, but it will swing away from the mouth if the calf lowers its head to graze.







Two brand marks - the left one is from the French Stud Farm Service ("E" refers to the year of birth; "5" means the fifth foal of the year); the anchor brand (right) belongs to a former sailor

ABOUT BRANDS AND BRANDING

The ferrade (branding) of yearlings, both horses and cattle, is a popular spectacle. Each owner has his personal mark, usually initials or a simple symbol. The brand on the right, belonging to a prominent gardian family, is most elaborate. The two superimposed hearts symbolize a mother and her sons. Horses also must carry the mark of the French Stud Farm Service (left) - a letter and a number indicate the year and order of birth of the foal.





Brand marks of a well-known gardian family – the hearts symbolize a mother (outer heart) and her two sons (the inner hearts)



Camargue branding irons, which are heated in a wood fire, have longer shafts than those used in America. Bulls used to be tripped up on the run with a trident and branded as they lay on the ground. Now cattle and horses are lassoed, made to lie down, given a type of local anesthetic, and branded on the left thigh.

ANCIENT AND MODERN

The gardian's trident is perhaps descended from the 14th-century knight's three-pointed jousting lance. It is still used in the fields to drive the cattle, to turn a charging bull, or to separate the bulls, which will fight to the death sometimes. In

> Modern trident

the arena, there used to be a contest where a bull's repeated charges would be stopped by two men with tridents.

WILD WHITE HORSES OF THE CAMARGUE

it carries the emblem of St. George slaying the dragon.

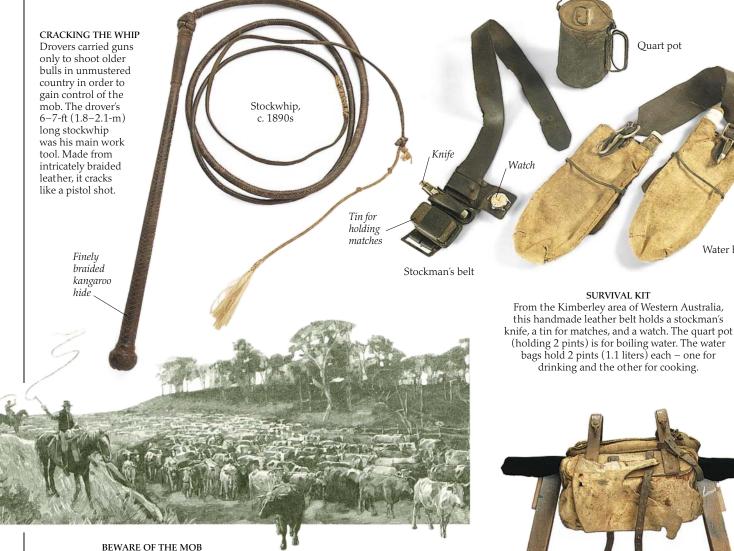
These "white horses of the sea" have bred wild in the marshes of the Camargue for over a thousand years. They have distinctive wide heads, short necks, and long, thick manes and tails. Their very broad hooves have adapted to the soft, wet marshland. The 1951 French film Crin Blanc (White Mane), aroused world interest in these striking horses and the Camargue.



ABORIGINAL STOCKMEN Australia's original inhabitants (the Aborigines) were made to work on outback cattle stations in the 1800s. However, Aborigines quickly adapted to stock work and made it part of their way of life. Since the 1970s they have been buying and running their own cattle stations.

Cowboys down under

On the driest of all the continents, raising cattle in Australia's vast outback has never been easy, though it has been an important industry since the 1830s. The stockman, or "ringer" – from ringing, or circling, the mob (herd) at night – has become a legend like the American cowboy. For mustering (rounding up) and droving he rode a waler, a distinctive breed from New South Wales. However, the legend belies the fact that many stockmen were Aborigines or, indeed, women. And today, jackeroos (trainee cattle station managers) have been joined by jilleroos. Stations can be huge – some average over 500,000 acres (200,000 hectares). Light airplanes, helicopters, and motorcycles are replacing horses for mustering. Australia now has more cattle (24 million) than people (17 million). By eating the land bare during drought, cattle are becoming a threat to the environment.



Stockmen drove mobs of cattle incredible distances across the continent (pp. 38-39). Nat Buchanan pioneered stock routes from Queensland into the Northern Territory. In 1883, he and 70 drovers brought 20,000 shorthorns 1,800 miles (3,000 km) to stock Victoria River Downs.

INTO THE FAR COUNTRY For mustering and droving trips, pack saddles carried food and essential equipment. They were expected to endure long, hard use, so were made from and repaired with greenhide (untanned leather).

Pack saddle made from greenhide

Quart pot

Water bags



"WHEN THEY WERE BAD, THEY WERE HORRID Belle Starr (1848-1889), the "Bandit Queen," was invented by newspapers and dime novelists. The real Belle had a procession of

outlaw boyfriends, then organized her own small-time gang in Indian territory, until she was shot possibly by her own son.



 \mathbf{O} n the world's cattle frontiers in the 1800s, women made their own contribution to taming the wilderness. Those who married worked desperately hard to make homes in grim conditions – and many died of it. In the American West, cowgirls as such were unknown until recent times, though there were some cattle baronesses, like Susan McSween, widow of one of the participants killed in the Lincoln County War (pp. 44–45) in 1878.

Hollywood has glamorized the job of saloon girl, at best a brief and unrewarding career. Some women turned to crime and had their exploits exaggerated by a sensationalist

press, like those of "Cattle Annie" McDougal and Jennie "Little Britches" Stevens in 1893–1894.



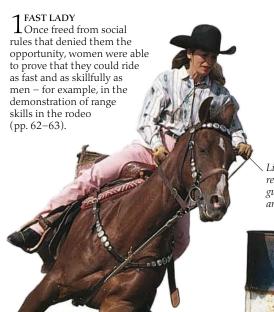
AUSTRALIA'S JILLEROOS

Jackeroos, those who aimed to become managers of Australia's cattle stations, have traditionally learned the business by first working as stockmen (pp. 56-57). In recent years, so too have more and more women, like these two jilleroos from New South Wales.

CANADIAN COWGIRL Wives and daughters of

Canadian ranchers came to share range work as strict 19th-century attitudes toward women faded. This camera-shy cowgirl (c. 1920) from western Canada

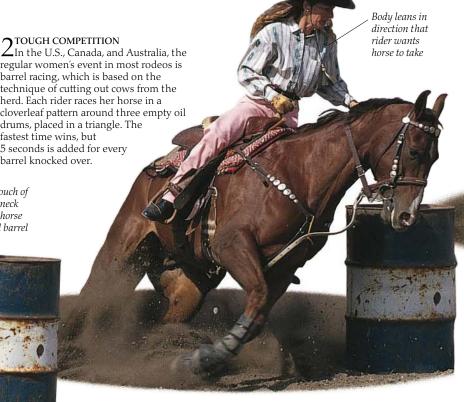
wears a cowboy's outfit, including the uneasy addition of a pistol.



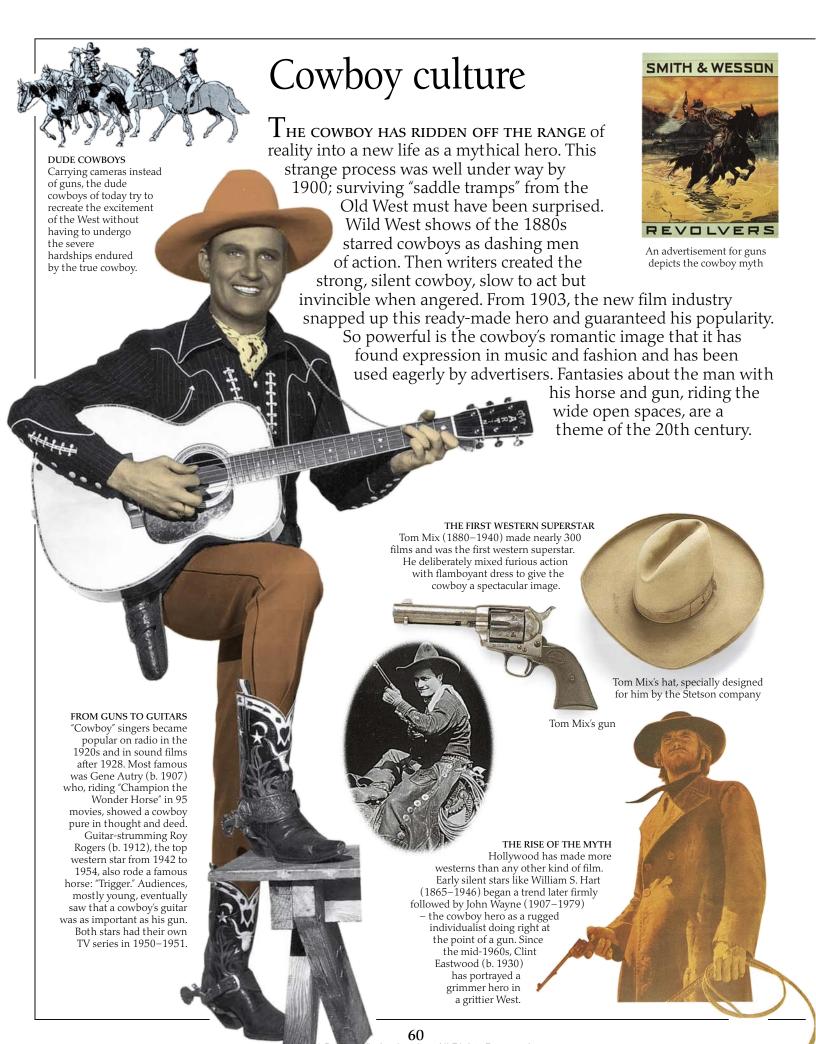
regular women's event in most rodeos is barrel racing, which is based on the technique of cutting out cows from the herd. Each rider races her horse in a cloverleaf pattern around three empty oil drums, placed in a triangle. The fastest time wins, but

5 seconds is added for every barrel knocked over.

Light touch of rein to neck guides horse around barrel









Rodeo thrills and spills





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