

## The object of your mission is to explore the Missouri River . . . .

-Jefferson's letter of instruction to Lewis, June 1803



## Chosen to lead


...before we landed the French van a snag through their pirogue... -Clark, 28 August 1804

## A treacherous road

We found great difficulty in passing between the sandbars, the water swift \& shallow, it took three-fourths of the day to make one mile. -Clark, 28 September 1804
$\eta$ raveling up the Missouri in a keelboat, a bateau La light, flat-bottomed boat), two pirogues (canoes made from hollowed tree trunks), and six large canoes, the expedition faced rapid currents and obstacles posed by collapsing riverbanks, countless sandbars, and submerged trees.

At half past one o'clock this morning the sandbar on which we camped began to undermine and give way.... by the time we made the opposite shore our camp fell in.


The Missouri River in South Dakota from Mud Island to Elk Island. Route from September 10-23, 1804.

## Recording the route

N aspect of the expedition meant as
much to President Jefferson as accurately mapping the West, a task taken on largely by Clark. The maps the captain drew and brought back gave a new, remarkably accurate view of the Upper Missouri and the Columbia River Basin. His work was among the first to show that the western mountains consisted of many ranges rather than one. The geographical knowledge gained on the expedition finally put to rest the long-cherished hope of finding an easy water route to the Pacific.

. . . in an immense plain a bigh bill is situated, and. . . by the different nations of Indians . . . is supposed to be the residence of devils. They are in buman form with remarkable large heads and about 18 inches high . . . and are armed with sharp arrows ...
.. from the top of this mound we beheld a most beautiful landscape. Numerous herds of buffalo were seen feeding . . . the plain to the north, northwest and northeast extends without interruption as far as can be seen.


On 25 August 1804 Lewis and Clark climbed Spirit Mound, an isolated hill located six miles north of present-day Vermillion, South Dakota.

Lewis and Clark gleaned as much information as they could from Indians and traders about the land outside the expedition's route. Jon Vallie, a French trader, provided a description of the Black Hills.

The country from the Missouri to the
black mountains
(Black Hills) is much like the country on the Missouri, less timber \& a greater proportion of cedar. The black mountains he says are very bigh, and some parts bave snowon them in the summer. Great quantities of pine grow on the mountains, a great noise is heard frequently on those mountains. On the mountains [are] great numbers of a goat, and a kind of animal with large circular horns, this animal is nearly the size of a small elk. White bear [grizzly] is also plentiful. -clark, 1 October 1804

## The Black Hills

... the village of those animals covers about 4 acres . . . and contains great numbers of boles on the top of which those little animals sit erect and make a whistling noise and when alarmed slip into their hole. . . Those animals are about the size of a small squirrel, their head much resembling a squirrel in every respect, except the ears which are shorter. His tail is like a ground squirrel which they shake $\mathcal{E}$ whistle when alarmed.
-Clark, 7 September 1804

## Barking squirrels

$L$ewis and Clark encountered their first prairie dog "town" on 7 September 1804 near present-day Fort Randall Dam. The first to describe the little mammal scientifically, they captured one alive by enlisting all hands to haul water and pour it down the prairie dog's burrows.

## Prairie plants

## Prairie Turnip

Also known as ground potatoes, these plants were a vital food source for Plains tribes. The starchy, tuberous root was boiled and mashed, or dried and pounded into meal.

The Dacotah or Sioux rove \& follow the buffalo and raise no corn or anything else, the woods \& prairies affording a sufficiency. They eat meat, and substitute the ground potato which grow in the plains for bread.
-Clark, 31 August 1804

## Buffaloberry

This sweet fruit was unknown to science before Lewis and Clark encountered it along the Missouri.


## Silver Sagebrusb

Another plant the explorers encountered first in South Dakota was this aromatic, woody bush. Sage was an important browse for pronghorn antelope, and Plains tribes used it for flavorings and medicines.



## A curious kind of deer

$L$ewis and Clark were the first to use the name mule deer for this common prairie animal. They shot one near presentday Chamberlain on 17 September 1804.

. . . a curious kind of deer of a dark gray color more so than common, hair long and fine, the ears large $\mathcal{E}$ long. . . This species of deer jumps like a goat or sheep. -Clark, 17 September 1804

## Hare of the prairie



The sighting of 1 white-tailed jackrabbits was first recorded on 14 September 1804 in what is now Lyman County.
... it resorts the open plains, is extremely fleet and never burrows or takes shelter in the ground when pursued. I measured the leaps of one and found them twenty-one feet. They appear to run with more ease and to bound with greater agility than any animal I ever saw. -Lewis, 14 September 1804
... we met and Captain Lewis delivered the speech \& then made one great chief by giving him a medal \& some clothes, one second chief $\varepsilon$ three third chiefs in the same way. They received those things with the goods and tobacco with pleasure.

The warriors are very much decorated with paint, porcupine quills \& feathers, large leggings \& moccasins, all with buffalo robes of different colors.

## The Yankton

 NakotasThe explorers learned as much as possible about the language, traditions, territory, and intertribal relationships of each tribe they encountered. They met with a group of Yankton Indians of the Sioux (Dakota, Lakota, Nakota) tribe on 30 August 1804 near today's Gavin's Point Dam.
. . . as soon as I landed three of their young men seized the cable of the pirogue . . . and the second chief was exceedingly insolent both in words and gestures to me, declaring I should not go off, saying he had not received presents sufficient from us-I attempted to pacify him but it had a contrary effect for his insults became so personal and bis intentions evident to do me injury, I drew my sword. . . . The grand chief then took bold of the cable \& sent all the young men off, the soldier got out of the pirogue and the second chief walked off. . .

Lacking a good interpreter, Lewis and Clark had d an uneasy meeting with the Teton Lakotas on 25 September 1804 at the mouth of the Bad River. The powerful Tetons forced other tribes to pay for using the Missouri River, and they tried seizing one of the expedition's canoes as a toll. Clark drew his sword and the Tetons strung their bows, but no blood was shed. The expedition stayed with the tribe for three days, always on their guard.

## The Teton Lakotas

It he expedition met the Arikaras close to the present North Dakota-South Dakota border.
Living in earth-lodge villages, this sedentary farming tribe was dominated by the Tetons, who controlled the river and forced them to sell their crops at low prices. The Arikaras welcomed Lewis and Clark, hopeful that new trading opportunities would break the Teton monopoly.

## The Arikaras

We met the grand chief in council \& be made a short speech thanking us for what we had given him \& bis nation, promising to attend to the council we had given him $\mathcal{E}$ informed us the road was open $\mathcal{E}$ no one dare sbut it $\&$ we might depart at pleasure. -Clark, 11 October 1804

## To the ocean and back

$T 1$ he Corps of Discovery left what is now South Dakota on 14 October 1804, moving up the Missouri to winter with the Mandan Indians. The following spring they continued west, reaching the Pacific Ocean in November 1805. After wintering in present-day Oregon, the explorers headed home in the spring of 1806. They quickly passed through present-day South Dakota in late August and reached the end of their great journey, Saint Louis, in September 1806.

## The explorers' legacy

TT he Lewis and Clark Expedition made the West real for Americans. The knowledge gained on their journey transformed a vast unknown into a landscape filled with rivers, mountains, plains, and people. The Corps of Discovery brought back a wealth of information about land, plants, animals, and native tribes. The maps Clark made would be relied on for the next fifty years. The certainty that no water route to the Pacific existed shaped future commercial ventures. Lewis and Clark opened the road west, making possible a United States that spread from ocean to ocean.

