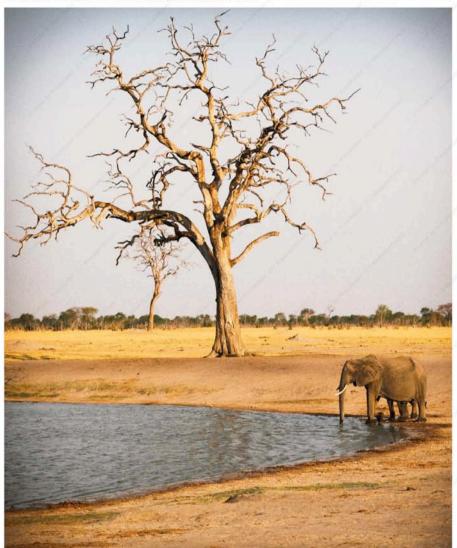


Rick Steves' Europe: Food tours serve up a true taste of a country P2



Elephants gather at life-giving seasonal waterholes supplied with pumped borehole water in Hwange National Park during the dry season.

ZIMBABWE

HWANGE'S FRAGILE ELEPHANTS



Guests at Jozibanini Camp ride mountain bikes to a remote part of Hwange National Park, where tourists' presence helps guard against poachers.

A journey to a park with herds so big nature needs help sustaining them

By Mark Sissons

By Mark Sissons

Dozens of elephants gather at the waterhole beneath a sprawling leadwood tree, Jostling for space to drink, testosterone-driven young males swing their tusks at mothers and calves. Matriarchs trumpet their arrival. A Dumbo-eardy youngster curls his tiny trunk around his mother's spongy feed of their sprawling trunk around his mother's spongy feer a dentist named Palme killed a lion named Ceell, Zimbabwe's Hwange National Park was most famous for its enormous herds of elephants:—approaching 30,000 at last count. Along with a supporting cast of

fellow Big 5 members — chee-tahs, rare African painted wild dogs and more than 400 species of birds — they inhabit Africa's 10th-largest park, an exception-ally diverse landscape of teak and miombo forests, false mo-pane woodlands and vast grassy

pane woodlands and vast grassy savannas.
For "tusker" lowers, this enormous widdlife sanctuary half the size of Belgium is the place to be during the May-to-November dry season, when tens of thousands of elephants congregate around its waterholes. On a continent where many pachyderm populations are being decimated to feed Asia's lust for ivory, such a unge concentration of elephants unge concentration of elephants.

Elephants continues on P4

FROM THE COVER



ge's elephant herds have grown too large, and now nearly 50,000 elephants depend on water pumped by diesel engines during the parched dry season

SUSTAINING THE HWANGE ELEPHANTS

in a single park appears initially encouraging. But look closely at Hivange's waterholes and you'll see emaciated elephants with withered skin hanging off alarmingly thin torsos, their skulls sunken and shoulder blades protruding. A healthy elephant spends around 16 hours a day eating up to 600 pounds of leaves, grass and shrubs. Overgrazing has dangerously diminished that food supply here. During the dry season, they also need to consume up to 50 gallons of water a day to remain hydrated.

tons of water a day to remain hydrated. Hwange's elephants depend on water pumped by diesel en-gines manned 24 hour day. lons of water a day to

Elephant man

Probably nobody knows Hwange and its elephants better than

Mark Butcher, a native "Zimbo" who worked with Zimbabwe's Forest Commission in the early '80s and spent decades as a game warden here before opening his own safari company, Imvelo Safari Lodges. Safari Lodges. In his khaki shorts

In his khaki shorts and broad-brimmed safari hat, Winchester Magnum -485 rifle slung over one shoulder, this weathered and wiry man reminds me of one of Hemingway's 'Snows of Kilmanjaro' characters. Except for his funky footwear — a pair of dusty old Converse sneakers. sneakers.

masy out Converse sneakers.

Hwange is a ticking ecological time bomb, Butcher explains, with far more elephants than its natural carrying ca-pacity can sustain. Con-taining no major rivers or lakes and precious little natural ground water, especially during its harsh dry season, the proposed zone along



Nehimba Lodge lies inside an 8,000-acre private in the northern part of Hwange National Park. concession rich with wildlife

Zimbabwe's western frontier with Botswana was a poor choice for a national park. But Ted Davidson,

But Ted Davidson, appointed Hwange's first warden in the 1920s, had an idea: Why not drill borcholes and pump water for its waterholes during the dry season? The elephants and other wildlife would no longer need to migrate, and the park would thrive year-round. Davidson's solution temporarily solved Hwange's water prob-

Hwange's water prob-lems, and wildlife especially elephants — flourished.

But his best intentions eventually went awry, and the park's elephant population soared, dou-bling in under a decade.



Former Hwange wildlife officer Mark Butcher, who now runs Invelo Safari Lodges, keeps several pumps running during the dry season.

Mass contraception was tried but failed. Translocation was ruled out because of the massive

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logistics and expendi-tures required. Once considered a viable op-tion, culling is no longer socially acceptable. And letting nature take its course by simply shut-ting off the water supply, as some experts have recommended, would lead to mass death. lead to mass death.

"We created this water problem with the best of intentions, and we've appointed ourselves to be the caretakers of these animals," says Butcher. "Now we are morally obliged to sort it out. We can't just turn off the taps and walk away from it."

Hwange's heartbeat

Hwange's heartbeat
On a scorching September morning, I join
Butcher on a Land
Cruiser journey through
Hwange's rugged wilderness of Kalahari sandweld, mopane woodlands
and acacia scrub, Our
mission, which Butcher
calls "the pump run," is
to deliver diesel for the
engines, oils and filters,
plus payment of wages
and rations for the pump
attendants who staff the
network of waterholes
Invelo maintains
throughout the park.
The practical side of this
"safar" offers insight
into Hwange's water into Hwange's water supply situation and hands-on experience

hands-on experience helping conserve and protect the elephants. As we arrive at one waterhole, its diesel-powered 'heartbeat' chugging away in the distance, Butcher points to the herd drinking and splashing in the cool, clean borehole water. "I've seen people watch all of these ele-phants standing around

Twe seen people watch all of these elephants standing around drinking and think its wonderful, he says. What they don't use all the says with a they don't use an analysis of the says with a say oung pump attendant in a tattered Zimbabwe national football team jersey named Oscar emerges from his tin shack to greet him, Butcher smiles. "These guys from the local villages, they're Hwange's true unsung heroes," he says, ex-



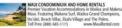
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Thirsty elephants drink from the swimming pool at Nehimba Lodge in the northern part of Hwange National Park.



Remote Jozibanini Camp lies in the seldom-visited, remote southwestern part of Hwange National Park, which was unprotected until recently.

Whatever it is, we agree that it can't simply involve pumping more water for more ele-phants. But until then, the flow must go on. Behind us, a dozen

Many of Hwange's nearly 50,000 elephants suc-cumb to hunger and thirst during the dry season.

plaining that they volun-teer to live alone, far from their homes for months on end, main-taining the pumps, al-ways on the lookout for poachers.

poachers.
And sometimes having to fend off hungry lions at night.
At the next waterhole,

we spot a long line of elephants slowly march-ing toward us across the sayanna. But this pump ing toward us across the savanna. But this pump is broken, and no water will flow until it can be fixed in a day or two. When the elephants arrive to find the water-hole bone-dry, they fuss and trampet. Then, with aers flapping angrily, some look straight at us, as if to say. "Hey, where the hell is the water to-day?"

Soon they give up in frustration, and the whole parched procession starts out for the next waterhole several miles distant, under-nourished calves struggling to keep up.

Reclamation project

Reclamation project

Reclamation project
There are still remote parts of Hwange that hark back to an earlier, more rugged era of safaris before rose-petal baths, complicated dietary restrictions and in-room WFF. Situated in one of the park's most southern and untouched areas, Jozibanini Camp is one of them.
Named for a nearby ranger station abandoned for decades, this small cluster of spacious canvas tents on elevated teak platforms overlooks

cannas tents on elevated teak platforms overlooks a seasonal waterhole. Surrounded by wind-blown fossil sand dunes and Zambezi teak forests, where ancient elephant migration paths serve as roads and animals are still unaccust tomed to seeing humans, Jozibanini is still untamed and until recently, unprotected.

"We wanted to re-"We wanted to re-establish a permanent presence in this neglect-ed area after the 2013 Jozibanini poaching in-cident here," Butcher explains as we sip whis-key around the fire pit at our last pump-run stop

key around the fire pit at our last pump-run stop of the day. "This is partly why we're down there now, to help prevent another mass slaughter." He's referring to a series of cyanide poison-ings by poachers in 2013, that left about 300 ele-where and exceptes. phants and countless other wildlife dead — by some accounts the wo

some accounts the worst single animal massacre in southern Africa for 25 years. "Places like Jozibanini are on the front line of the war against poach-ing," he adds emphatical-ly, suggesting that tour-ists who venture out here also can play a role as eyes and ears against the enemw.

eyes and ears against the enemy.

Park authorities recently have established a new ranger base near here, and more eyes and ears on the ground (including mine) are making it harder for poachers to operate openly.

Jozibanini's waterhole

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elephants silently con-gregate by the pool. Scores more of these ghostly goliaths will come to drink and bathe

throughout the night

characters in a surreal

is flowing again, thanks to a recently installed pump, and the animals are starting to return, led by skittish herds of ele-phants that still prefer to drink by night, out of sight of these funny-

smelling, two-legged newconers. On a two-hour "tour de bush" mountain-bike ride along miles of ele-phant paths with Butch-er the next morning, I spot fresh lion, hyena and wild dog tracks — an encouraging sign in this freshly reclaimed part of Hwange.

Pachyderm pool party
In the end, it isn't all
about me going to the
elephants. Sometimes they come to me. I spent the last night in Hwange the last night in Hwange at Nehimba Lodge, nes-thed in an 8,000-acre, game-rich private con-cession in the northern part of the park. The tologe's seven "thatched chalets" overlook a popular waterhole and swimming pool frequent-ed by large numbers of elephants and other game.

game. While dining on Nehimba's deck, Butcher talks about Hwange's

talks about Hwange's prospects.
"If we could find a few million dollars, we could probably bring enough scientific minds together to come up with a solu-tion to this problem," he says.

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If you go GETTING THERE

South African Airways and British Airways fly from Johannesburg to (Zambia), while regional carrier **Airlink** flies direct carrier Airlink files direct to Livingstone and Bula-wayo. Transfers to lodges can be arranged. Wildlife viewing is best between May and November, when Hwange's animals congre gate around the park's many waterholes.

IMVELO SAFARI LODGES

Invoice Safari Lodges
(www.inveicesafari.odges.com) has three lodges.com) has three lodges.com) has three lodges.com oldges close to nearly with the lodges close to nearly with the lodges close to nearly with the lodges. The lodges close to the lodges. As well as tours on the Eliphant Express. 24 Sees bus that makes scenic trips from a hub near Hwange Main Camp to inveilo lodges in the southeast corner of the park. park.

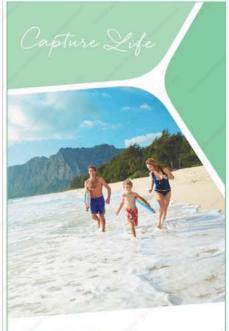
OUTFITTERS

Berkeley's Wilderness Travel (www.wilderness travel.com) and Seattle-based African Safari Company (www.afri cansafarico.com) both specialize in tours to the region.

MORE INFORMATION

wide-screen movie about their own fate, playing in the pale moonlight.

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