# NATIONAL GEOGRAPHIC

THE HIDDEN COST OF

SPECIAL REPORT

People who love animals can unknowingly fuel their suffering

Paperus trading

# NATIONAL GEOGRAPHIC

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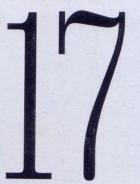
## On the Cover

A captive sloth peers out of a cage in Amazonian Peru. Sloths and other animals—elephants, tigers, dolphins—often suffer abuse in the thriving wildlife tourism industry.

PROOF



EXPLORE



THE BIG IDEA

# In Search of the Kissing Bug Though some 300,000

Though some 300,000 people in the U.S. have this parasitic infection, many don't know it.

BY DAISY HERNÁNDEZ

GENIUS

# Ma Jun

He gives people in China the power to fight pollution. BY RACHEL HARTIGAN SHEA



ALSO
Baby Planets
Popcorn Robots
Fluorescent Squirrels



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GETTING THERE

# Trek to the Deep

In Vietnam, jungle and leeches greet hikers venturing into two of Earth's largest caves. BY ALESSANDRO CERÈ

THROUGH THE LENS

Where Reptiles Rule In a paradise on an isolated coral atoll, a photographer discovers he's just part

of the ecosystem.
BY THOMAS P. PESCHAK

ALSO

Dragonfly Tricks Movie Soundmaking Queer History

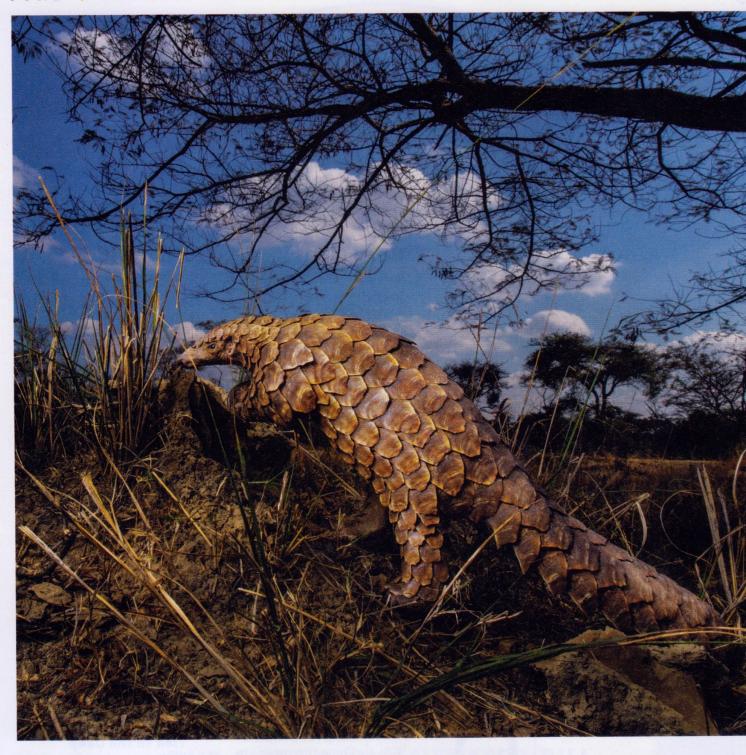


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# On Hallowed Beaches

Over the decades, a photographer has returned to the shores of Normandy to capture a place forever defined by war.

STORY AND PHOTOGRAPHS BY DAVID BURNETT



FEATURES

A WILDLIFE WATCH SPECIAL REPORT Pangolins A

# Wildlife Tourism

It's a lucrative part of the booming global travel industry, fueled by social media users' love of posing with exotic animals. But what wildlife tourist attractions do to amuse humans can have brutal consequences for animals. BY NATASHA DALY PHOTOGRAPHS BY KIRSTEN LUCE

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**The Brave Ones** 

BY RACHAEL BALE

PHOTOGRAPHS BY

BRENT STIRTON

The mammal is killed

for its scales and meat.

.....P. 78

These women rangers are shaking up the conservation landscape. BY LINDSAY N. SMITH PHOTOGRAPHS BY BRENT STIRTON

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**Pacific Ring of Fire** 

This 25,000-mile-long hot zone threatens growing populations. BY MANUEL CANALES AND MATTHEW W. CHWASTYK

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**Seaweed That Feeds** 

A stunning array of life fills the Sargasso Sea. BY JAMES PROSEK PHOTOGRAPHS BY DAVID DOUBILET AND DAVID LIITTSCHWAGER ..... P. 126



# PROOF

NATIONAL GEOGRAPHIC

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# ON HALLOWED

LOOKING AT THE

FROM EVERY POSSIBLE STORY AND PHOTOGRAPHS BY DAVID BURNETT

For decades, a photographer has returned to the beaches of Normandy to capture a place forever defined by war.



# PROOF

NATIONAL GEOGRAPHIC

VOL. 235 NO. 6



# ON HALLOWED BEACHES

LOOKING AT THE EARTH FROM EVERY

POSSIBLE ANGLE

STORY AND PHOTOGRAPHS BY DAVID BURNETT

For decades, a photographer has returned to the beaches of Normandy to capture a place forever defined by war.



# SPECIAL REPORT

# IN OUR MISTO HELP PRANIMALS, WE EXAMIN NEW THREE HARMFUL SO DRIVEN TO AND TO AN

IN OUR MISSION
TO HELP PROTECT
ANIMALS,
WE EXAMINE
NEW THREATS—
HARMFUL SELFIEDRIVEN TOURISM
AND TRAFFICKING
THAT ENDANGERS
PANGOLINS—
AS WELL AS NEW
HOPES RAISED
BY ZIMBABWE'S
COURAGEOUS

WOMEN RANGERS.



Wildlife Tourism P. 44



Pangolins at Risk P. 78



Brave Rangers P. 102

# The Wildlife We See,

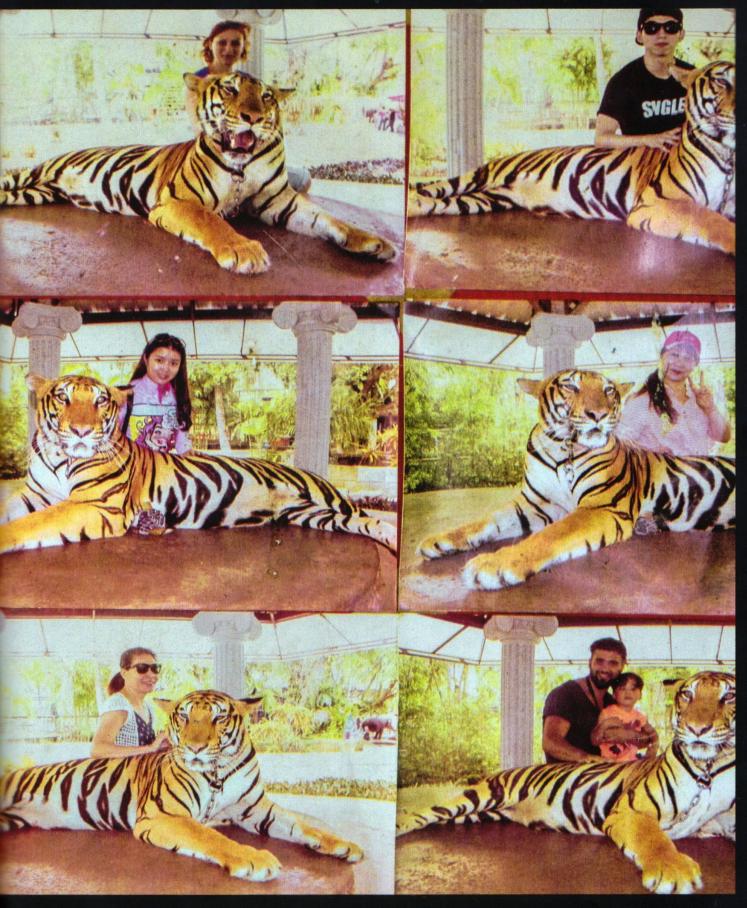
BY NATASHA DALY

PHOTOGRAPHS BY KIRSTEN LUCE



For \$10, tourists can pose with this tiger at Phuket Zoo, in Thailand. Examples of souvenir photos are displayed here on a poster board.

# The Suffering We Don't



etiger is held by a short chain and can't stand up. Tigers may be declawed, or even drugged, to protect people around them.

# HANDS-ON EXPERIENCES WITH EXOTIC ANIMALS ARE THRIVING, BOOSTED BY SOCIAL MEDIA.







## IMAGES ON FLAPS

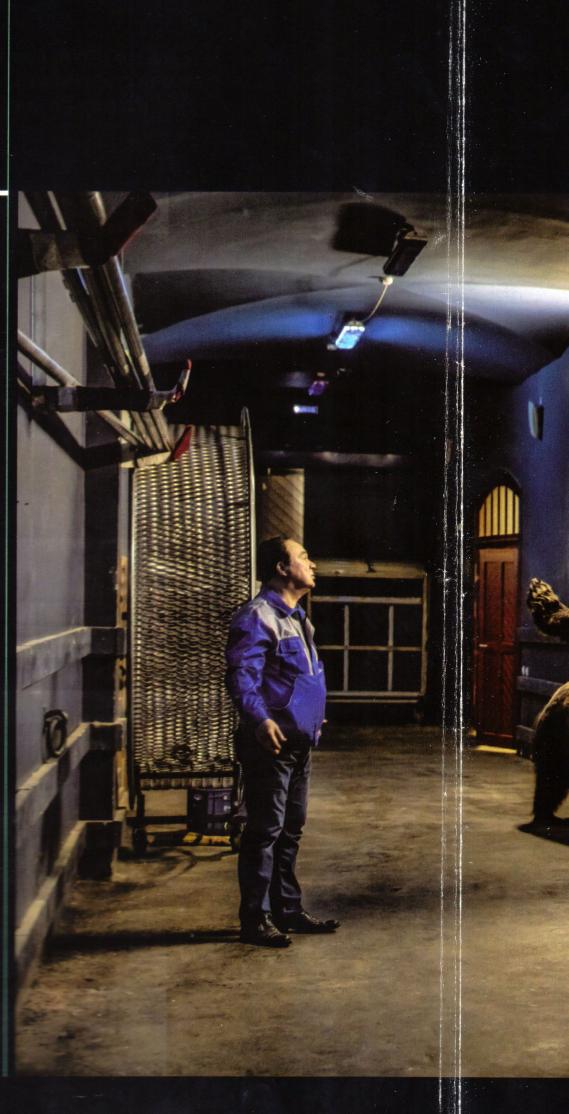
Photos of tourists with captive wild animals abound on social media platforms such as Instagram. With the tap of a finger, travelers post their images of exotic animals for the world to see. But often travelers and fans alike are unaware of what the animals' lives are really like.

## RIGHT

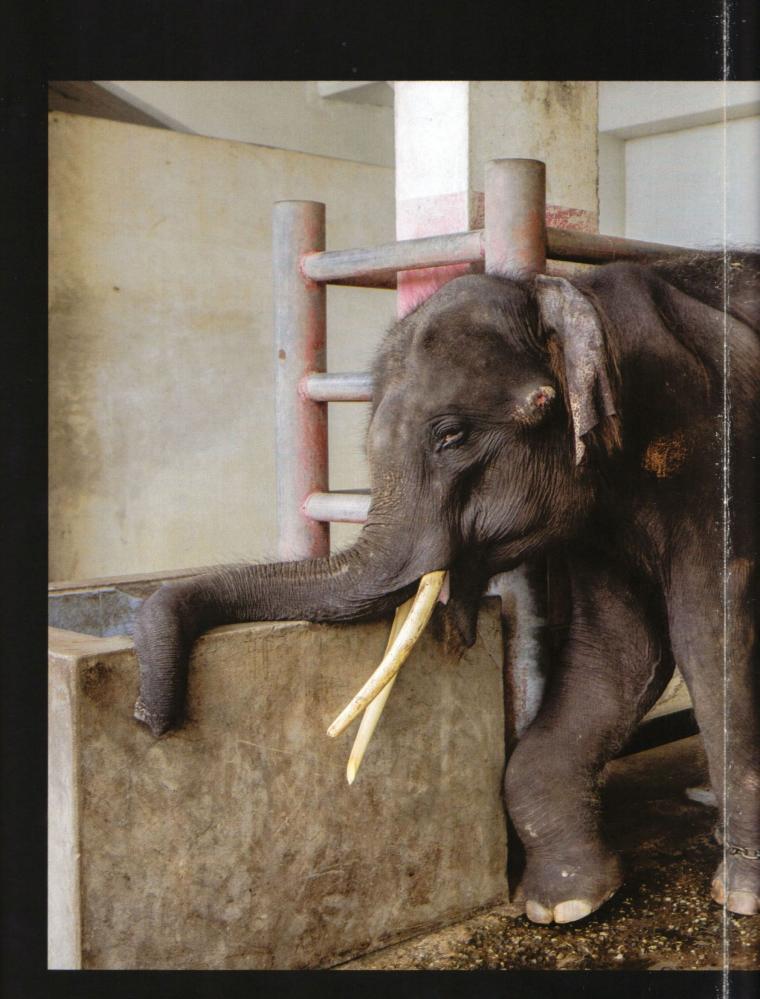
Muzzled and chained, three performing bears face their trainer, Grant Ibragimov, after a rehearsal at the Bolshoi State St. Petersburg Circus, in Russia. To make bear cubs strong enough to walk on two legs, trainers may keep them in a standing position, tethered by their necks to the wall.

## FAR RIGHT

Gluay Hom, a fouryear-old elephant trained to perform tricks for tourists, is chained to a pole in a stadium at Samut Prakan Crocodile Farm and Zoo near Bangkok, Thailand. His swollen right foreleg hangs limp. At his temple is a bloody wound from lying on the floor.







BUT BEHIND THE SCENES, ANIMALS INVOLVED IN TOURISM OFTEN LEAD MISERABLE LIVES.

