Academy Award-winning Passion Pictures and HHMI Tangled Bank Studios present one of the most important but untold science stories of our time—a tale with profound implications for the fate of life on our planet. Beginning in the 1960s, a small band of young scientists headed out into the wilderness, driven by an insatiable curiosity about how nature works. Immersed in some of the most remote and spectacular places on Earth—from the majestic Serengeti to the Amazon jungle; from the Arctic Ocean to Pacific tide pools—they discovered a single set of rules that govern all life. Now in the twilight of their eminent careers, these unsung heroes of modern ecology reveal how their pioneering work flipped our view of nature on its head, and give us a chance to reimagine the world as it could and should be.

The Serengeti Rules

Produced by Passion Planet & HHMI Tangled Bank Studios

Play Trailer | Play Program
Discover the evolutionary secrets of some of the world's most majestic creatures. From voracious crocodiles and acrobatic birds to stupendous whales and majestic elephants, When Whales Walked follows top scientists on a global adventure as they follow clues from fossil records and change what we thought we knew about the evolution of iconic beasts.

2x54, 1x114, 1x85  HD

Play Trailer | Play Program

Produced by Twin Cities PBS and Shining Red Productions for PBS and the Smithsonian Channel
This series follows Dr. Barry, a big-hearted veterinarian, and his team as he struggles to build his new vet practice in northeastern Canada while using all the resources and friends he can find to help injured and orphaned animals of all kinds. Each episode tracks the story of a regular patient, a rescue or release, and looks at one of Dr. Barry’s special projects to help animals in need.
Gorongosa National Park in Mozambique has become one of the most celebrated wildlife restoration stories in Africa. After a quarter century of civil war and political turmoil wiped out more than 95% of the large mammal population, a decade of renewed protection and careful conservation has brought the park back from the brink. But for a national park to thrive in today’s world, protecting the animals is only half the battle. Gorongosa has also made a powerful commitment to lifting up the 200,000 people—and in particular the girls and women—who live near the park. This is a new vision for conservation in the 21st century, where people and animals must coexist—to the benefit of them all.

Gorongosa: A New Hope in Wild Africa

Produced by Gorongosa Media
In Mozambique’s Gorongosa National Park, a team of 260 Rangers are charged with protecting this beautiful conservation area from a host of threats such as poaching and illegal logging. Hundreds of candidates from local communities gather to participate in the intensive physical and mental examinations required to be considered eligible to become a Gorongosa Ranger. For the first time in the history of the park, women were able to sign up for the job. This documentary tells the inspiring story of the Rangers who are chosen to proudly wear the uniform.

1x60, 1x90  

Play Program
Africa is home to a stunning diversity of animals all unbound in their natural habitat. *Wonders of Nature* is a six-part celebration of the most striking creatures in the animal kingdom revealing their extraordinary behavior and survival strategies. From the endless grass plains of the world famous Serengeti National Park to its iconic mountains, forests, rivers and lakes, wildlife drama is never far away.

Series includes: Hunting; On the Defense; Family; Competition; On the Move; Water Worlds

6x46 HD

[Play Clip] [Play Episode]
Over three seasons, *Wild North America* tells the story of the frontier and wildlife closest to America’s heart. The series travels from the Golden Coast, home to humpback whales and elephant seals, to Texas to explore the epic “Bat-nado”; and from the woods that Davy Crockett once called home in the Great Valley of Appalachia, to the Badlands of South Dakota where herds of bison roam the grasslands. Discover the amazing wildlife of North America.

Season 1: Under the Volcano; Rise of the Redwood Giants; Glacier Land; Shadow of the Rockies; Golden Coast

Season 2: Death Valley; The Good, The Bad, and the Deadly; Desert’s Edge; Bat-nado; Gatorlands

Season 3: Mighty Mississippi; The Badlands; The Land of Ten Thousand Lakes; Secret Life of a Farm; Into the Appalachians

15x48  HD

[Play Episode]

Produced by Red Rock Films for National Geographic
Tanzania’s Best Kept Secrets

*Tanzania’s Best Kept Secrets* highlights some of the most stunning national parks of Tanzania. Throughout the duration of each program discover the finest parks, explore their individual ecosystems, uncover their exceptionally rare plant life and meet some of the endangered animals that inhabit these protected areas. The series is a celebration of Tanzania’s National Parks, exploring their diversity and serving as a stark reminder of the beauty and fragility of this fascinating country.

Series includes: Katavi; Kilimanjaro; Mikumi; Tarangire: Zanziba

5x23  HD

[Play Episode]
The Wild Tanzania series features the greatest aspects of Tanzanian wildlife in locations spread across the wide and diverse landscape of this enthralling African country. From Tanzania's oldest and most popular park, the Serengeti, famed for its annual migration, where predator versus prey dominates; to the islands of Maziwe, Fanjove and Chumbe, where marine conservationists work hard to preserve its fragile ecosystem, the series captures the pressure of the natural and human threats on the Tanzanian flora and fauna.

**Series includes:** Babies of the Plains; Saving Paradise Islands; Queen of the Hunt; River Battlefront

4x50 HD

[Play Clip] [Play Episode]
There can be few better ways to reconnect to nature than coming nose to beak or cheek to jowl with wildlife. This extraordinary 6-part series reveals the best places on the planet to encounter the world’s wildest animals. Discover where killer whales cruise the coastlines and grizzlies catch fish in the wild; trek deep into the jungle to meet silver-backed gorillas and embark on an African safari. From anacondas to zebras this is the ultimate guide to wildlife encounters the world over.

Series includes: Extreme Animals; Forest Animals; Grassland Animals; Jungle Animals; Marine Animals; Wetland Animals

6x52  HD

Play Clip  |  Play Episode
The natural world is full of marvels: from the highest mountains to the deepest lakes on earth. This six-hour series looks at the most iconic natural wonders on the planet; the world’s greatest mountains, rivers, lakes, forests, volcanoes, caves, waterfalls and more. From Africa’s great savannah lands to the active volcano on Tanna; from Mount Everest to the Great Barrier Reef; from Croatia’s lush forests and jaw-dropping waterfalls to America’s iconic Grand Canyon, this series is set to inspire nature lovers the world over.

Series includes: Coasts; Coral Islands; Deserts; Islands; Mountains; Rivers; Volcanoes

6x52  HD

Play Clip | Play Episode

Produced by Alan Erson, Bettina Dalton and Sorrel Wilby
For years, humans have claimed to be the brainiest beings on Earth, but biologists now believe that some members of the animal kingdom may be far more intelligent than people ever imagined. From counting canines to safecracking cockatoos, *Are You Smarter Than Your Pet?* is packed with entertaining revelations and mind-boggling experiments that shed light on animal intelligence and make us see our own brains in an entirely new way. In special challenges, viewers are invited to compete with the skills of the world's smartest pets.
An incredible 60% of households are home to a cat or dog. These friendly furballs are our best friends and constant companions. They’re also some of the hardest working animals on Earth, hunting criminals, sniffing out bombs and drugs, saving lives and putting down vermin uprisings. But while it’s hard to imagine life without them, it wasn’t always this way. How and why did these once wild animals enter our home? And how did they become the stunning array of breeds and specialists they are today? In this two-part special, we’ll unearth the remarkable 33,000-year story of how cats and dogs came to be trained, and how they continue to evolve with us today.
All evidence suggests that 58 million years ago there was a monumental battle between two giants equipped with overwhelming hunting prowess. Mega Croc vs. Super Snake follows scientists in real time as they piece together the size and strength of these two giants to discover which was truly master of this lost world.

1x56 HD

Play Program
With high speed camerawork and breakthrough new science, we enter the fast-paced world of hummingbirds as never before. Speed is their middle name. Their lives move faster than the eye can see. They possess natural-born super powers that enable them to fly backwards, upside-down and float in mid-air. And for the first time, we see them mate, lay eggs, fight and raise families in intimate detail. They are great athletes, tender mothers, brave in combat and up for any challenge. They are super hummingbirds, some of the most incredible animals known to humankind and the smallest, most brilliant birds on Earth.

Super Hummingbirds

Play Trailer | Play Program

As seen on NATURE

Thirteen Productions LLC
What Are Animals Thinking?

Have you ever wondered what is going on inside your pet’s mind? Dogs, pigeons, and bees interpret the world using senses and abilities that are sometimes truly amazing. NOVA scienceNow explores how a beehive resembles a human brain and whether your dog is really feeling guilty when it gives you that famous “guilty look.”

Play Episode
On the great plains of Africa, predators must seize any opportunity to gain the upper hand. The cheetah and gazelle are natural opponents, both compelled by two profoundly embedded instincts—one to chase and the other to flee. This is the story of two fawns, living parallel lives—one, an impala resident in the southern acacia forests, and the other, a Thompson's gazelle soon to be on the march with the great herds in the grasslands. Both must outrun the hunters to survive in a relentless and deadly contest in the East Africa savannah, one of the most beautiful places on Earth.

Broadcast Hour Also Available As:
Fawn Identity  1x50  HD

Play Trailer | Play Program
At the base of the Alaska peninsula lies Katmai National Park, a wilderness larger than Yellowstone and Yosemite—combined. Farther down the peninsula, a giant volcanic caldera emerges on the horizon, so remote that more people climb Everest than visit Aniakchak National Monument. In Alaska’s Wild Peninsula, filmmaker John Grabowska profiles the remote Alaska Peninsula and asks how climate change will affect this magnificent land of wilderness and wildlife in a location that is warming at more than twice the rate of the rest of the planet.

1x52  HD

Play Program
Beautiful Serengeti shows the diversity of animals in this world of unspoiled landscapes and extraordinary scenery. From the unusual to the common, life is portrayed with spectacular footage of birth, play, pursuit and defeat. Beautiful Serengeti sweeps across the plains, mountains and rivers of East Africa to show an intimate view of the wide variety of animals and birds inhabiting the stunning surroundings. Every episode allows viewers to understand more about each featured creature and their life cycle.
Blood Lions follows internationally acclaimed environmental journalist and safari operator Ian Michler onto breeding farms to witness the results of lions reared in battery cages—a stark contrast to their wild cousins. Blood Lions bears witness, in intimate detail, to the lucrative business of breeding lions for hunting, how the authorities and most professional hunting bodies have become complicit in the practice and how simple it is to set up a canned hunt. Blood Lions is a compelling call to action about the need for a global campaign to stop lions from being bred for the bullet.

1x52 HD

Play Trailer | Play Program
Cheetahs live uneasy lives in the Serengeti, where they are the fastest but also the most vulnerable of the big cats. Females with cubs must hunt for food, leaving their offspring exposed to the danger of powerful predators. Even scavengers can gain the upper hand over this slender feline built for speed.

*Cheetah Against All Odds* captures the changing seasons and how hunt by hunt, lesson by lesson, the once-vulnerable cubs grow into adolescence.

1x50  **HD**

**Play Clip** | **Play Program**
Northern Thailand is a mountainous wilderness of pristine forest. This mystic place is home to Elephant Haven, a place where some of the few Asian elephants are left to roam free after years of hard labor in the cities. The elderly elephants have adopted the young ones, and likewise, adoptive older brothers take care of the small and weak in the herds. *Elephant, Return to the Wild* follows two elephants from their previous lives of bondage and servitude to their new lives in Elephant Haven’s forest, where they are able to begin their recovery and rehabilitation into the wild.

1x47  HD

**Play Clip** | **Play Episode**

Produced by Nature Conservation Films WW
Tanzania, one of the very few unspoiled countries in the world, is home to the largest elephant population. In the Serengeti, the elephants live easy lives protected by the park’s boundaries. Only the young are in danger from hungry predators. The whole family works together to protect and provide for the young ones, but the matriarch passes on the most important gift: her wisdom. She teaches her children the routes to take in search of water, for without it, the elephants cannot survive. In *Elephants on the Run* we take a close look at the elephants’ family structure, the problems they face and their determination to live.
Giraffes: The Forgotten Giants

*Giraffes: The Forgotten Giants* is an exciting look into the secret life of giraffes, as scientists race to solve the last pieces of code about how these magnificent creatures communicate. The documentary introduces us to a number of individual giraffes—both in the wild in Africa and in captivity in North America, and we meet the scientists who trace the life cycle of the grand animals from birth to death. We will witness an attempt to prove giraffes use infrasound—like elephants and rhinos—to communicate. Uncovering the secrets of giraffes can allow us to help save the disappearing species, which are among the most threatened of the great mammals in Africa.

1x50  HD

[Play Program](#)
Since prehistoric times, there has been a place in the Serengeti where giraffes are permanent residents. They now share their grounds with the local impalas, Thomson’s gazelles and Grant’s gazelles. These new inhabitants live in constant danger from predators such as cheetahs, leopards, lions and hyenas, but adult giraffes are relatively safe. *Mama Twiga in the Garden of Eden* tells the emotional story of a mother giraffe, Mama Twiga, and the struggles of young giraffes and gazelles as they take on the risks of growing in the wilds of Swahili.
Lions rarely hunt baboons. These large monkeys are armed with dangerous teeth, which makes them hard to catch and usually not worth the risk or effort. But there is one place in Africa’s Great Rift Valley where baboons are plentiful and lions have learned to catch them. During the dry season, herds of animals come to the river in Tarangire National Park to drink. It is a time of plenty for the predators, but when it rains on the surrounding plain, the herds abandon Tarangire. The predators then only have the resident animals to hunt. Desperation forces the lions to target unusual prey: the baboons.
A subzero adventure with a historical twist, Mystery of the Arctic Cairn follows four men and their tempestuous Inuit dogs on a 1,200-kilometer journey into the icy wilderness. Tobias Thorleifsson has a dream to cross the Canadian Arctic in the footsteps of Otto Sverdrup—a Norwegian polar legend who mapped 150,000 square kilometers of land in the Arctic with his 16-member crew in 1898. Teaming up with American polar traveler John Huston and Canadian Hugh Dale-Harris, the men travel to Land's Lokk in search of Sverdrup's lost cairn. South African filmmaker, Kyle O'Donoghue documents this incredible journey to the edge of the world, capturing incredible interactions with wildlife including a stand-off with a polar bear, a dance with arctic wolves, and the silent awe of musk oxen.

Play Program

Produced by Plexus Films and Four Corners Media
Surviving the Serengeti follows a tale of courage and instinct, of hope and desperation. Set in East Africa, the story is told against the backdrop of one of the most beautiful places on Earth. Over nine months of the year, the Serengeti National Park is usually an area of peace and quiet where waterholes are places for all animals to gather and drink. Surviving the Serengeti shows that during the long dry season, carnivores have little to hunt but manage to survive and raise their young.

1x50  HD

Play Clip  |  Play Program

Produced by Nature Conservation Films WW and Smithsonian Networks
Survivor is more than a perilous journey, it is a story of a mother’s bond, a species’ endurance and one extraordinary calf’s breathtaking survival. Within moments of birth, a wildebeest calf is seized by a lioness. What should be the end of this story is just the beginning. Instinct drives the naive calf to bond with the nearest warm body: the lioness. In a never-before filmed moment, the lioness bonds in return.

Survivor offers a way to see through the eyes of a newborn calf as it runs an obstacle course of hazards—cheetahs, leopards, hyenas, crocodiles—and a lion that defies nature.

Saved by the Lioness
Wild Dog Island features large-than-life characters, both human and animal, on an island paradise where a number of hungry hunters will stop at nothing in their quest for food. Located in the searing Zimbabwean bushland, the documentary follows the footsteps of two researchers, Peter and Jealous, united by their passion to save one of the least known animals in the world, the African wild dog. The researchers set up a unique experiment and give five orphaned dogs a chance to experience paradise.

1x48 HD

Play Clip | Play Program

Produced by Nature Conservation Films WW
The remote floodplains of Katavi National Park in the far west corner of Tanzania teem with incredible numbers of wildlife. A panoramic view of the big floodplains shows massive herds of elephants, buffalo and zebras. All the animals in the park depend on the Katuma River and its flood plains for their survival. During the dry season, pools of mud are the only visible evidence a river once flowed through these dust-filled riverbeds. In the quickly disappearing mud pools, catfish, hippos and crocodiles compete for the last nooks and crannies to escape the heat of the equator sun.

**Crocs of Katuma**

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1x47  HD

[Play Clip]  [Play Program]
Nile crocodiles, one of the most impressive creatures in the world, live in groups in African rivers. Water comes and goes in the wilds of Africa and while all animals need access to water, few can call the river home. The river provides these extraordinary animals with a stage to act out their stories of life and death.

Play Clip | Play Program

Produced by Nature Conservation Films WW
Footprints on the Water

*Footprints on the Water* follows the personal quest of biologist Nan Hauser as she journeys to some of the last unspoiled places on Earth. Nan is on a mission to unlock new clues about the behavior of whales and dolphins. Follow her on a research journey that spans two oceans and culminates with the establishment of the first whale sanctuary in the South Pacific. Along the way, Nan swims with the great whales and studies one of the rarest mammals on the planet—the beaked whale. She even utilizes some high-tech forensic tools to challenge the U.S. Navy on their role in the mass stranding of cetaceans in the Atlantic.

1x50

[Play Clip]  [Play Program]
Zambia’s Luangwa River hippos seem to live the easy life, but their life fluctuates between the serenity of sunbathing to the terrible brutality of dominance and aggression. This struggle puts a young hippo in more danger of being trampled by herd members than being hunted by the neighboring crocodiles they maintain a symbiotic truce with. Witness this reality in *Hippo Supremacy* as a mother risks her own safety to protect her struggling baby in the danger-filled waters of the Luangwa River.
Go inside a very special emergency room and witness the efforts of a renowned team of wildlife veterinarians to save sick and injured ocean animals, like an adorable but weak harbor seal pup or the full grown, feisty California Sea Lions that are scarred and entangled by plastic human trash floating in our oceans. World famous marine mammal veterinarian Dr. Frances Gulland and her colleague, Dr. Felicia Nutter, oversee the medical efforts at the Marine Mammal Center in Sausalito, California, the foremost marine mammal research hospital in the world. Ocean Animal Emergency explores cutting edge research into many of the diseases plaguing these animals.
Ocean Odyssey

Commissioned for the Smithsonian’s National Museum of Natural History in Washington, D.C., Ocean Odyssey takes viewers to some of the world’s most remote and magical ocean places. See tiny damselfish in their splendid coral reef habitat and witness the graceful ballet of giant manta rays. Discover ocean oddities such as the marine iguanas of the Galapagos, the only seagoing lizards and the huge Mola Mola, an ocean sunfish found off the coast of California that reaches spans of up to fourteen feet. The film includes footage from the Galapagos, Raja Ampat, the Maldives, the Azores, Hawaii, the Caribbean, the Bahamas, the Channel Islands, British Columbia, the Gulf of Mexico, French Polynesia, and Belize.

1x52

Play Program

Produced by Feodor Pitcairn Productions, Ltd.
In a true story that has won awards at festivals around the world, Luna, a baby killer whale, gets separated from his family on the rugged, wild coast of Vancouver Island. All alone, he seems determined to make friends with humans. People fall in love with him—a cook on an old freighter, a gruff fisheries officer, an elder and a young man from a Native American tribe. But the government decides that being friendly with Luna is bad for him, and tries to keep him and people apart.

1x52, 1x94  HD

Play Program

Produced by Mountainside Films Ltd. MMVIII
In recent years, an unusual spate of deadly shark attacks has gripped Australia, resulting in five deaths in 10 months. At the same time, great white sharks have begun appearing in growing numbers off the beaches of Cape Cod, Massachusetts. What’s behind the mysterious arrival of this apex predator in an area where it’s rarely been seen for hundreds of years? To separate fact from fear, NOVA teams with leading shark experts in Australia and the United States to uncover the science behind the great white’s hunting instincts.
Mighty, elemental forces—fiery eruptions, titanic floods, the grinding of great ice sheets, and massive impacts from space-molded North America over 3 billion years. Now, for the first time, NOVA presents a bold and sweeping biography of the North American continent and how it came to be. This epic story unfolds in a forgotten world that existed long before our own, crossed by long-lost mountain ranges, deserts the size of Africa, and vast inland seas spanning the length of the continent.


Series includes: Origins; Creatures; Humans

3x53  HD

Watch episode

As seen on NOVA

A NOVA Production by Windfall Films for WGBH Boston
This documentary series directed by Ken Burns is the story of an idea as uniquely American as the Declaration of Independence and just as radical: that the most special places in the nation should be preserved, not for royalty or the rich, but for everyone. Filmed over the course of more than six years in some of nature’s most spectacular locales—from Acadia to Yosemite, Yellowstone to the Grand Canyon, the Everglades of Florida to the Gates of the Arctic in Alaska—the documentary is nonetheless a story of people from every conceivable background who were willing to devote themselves to saving some precious portion of the land they loved, and in doing so reminded their fellow citizens of the full meaning of democracy.

**Watch episode**

Produced by Florentine Films
Renowned National Geographic photographer Joel Sartore is a natural-born storyteller. His Photo Ark project is a digital “collection” of the world’s rare and at-risk mammals, fish, amphibians, birds, reptiles, and insects, and the focus of RARE—Creatures of the Photo Ark. This captivating series follows Sartore as he documents threatened species in the wild, at zoos, and in nature preserves. Throughout RARE, scientists and naturalists reveal surprising and important information about why ensuring the future of these animals is so critical.

Play Episode

Produced by WGBH Boston and So World Media, LLC in association with National Geographic Channels
A luscious exploration of the natural world, Smarty Plants effortlessly integrates hard-core science with a lighthearted look at how plants behave, revealing a world where plants are as busy, responsive and complex as we are. From the stunning heights of The Great Basin Desert to the lush coastal rainforests of west Canada, lead scientist JC Cahill takes us on a journey into the real “secret world of plants,” revealing an astonishing landscape where plants eavesdrop on each other, talk to their allies, call in insect mercenaries and nurture their young. It is a world of pulsing activity where plants communicate, co-operate and sometimes wage all-out war.

1x51 HD

Play Program

Produced by Merit Motion Pictures
Combining spectacular panoramic visuals with CGI, this stunning nature documentary explores the secret life of trees, and how the world’s last great forest has the power to shape not only the lives of the plants and animals that live within it, but life across the entire globe. In *Secrets in the World's Largest Forest* scientists working in boreal regions around the world reveal the many unexpected ways that the trees of the boreal forest communicate with each other, form friendships and team up to face the elements.

1x53  HD

[Play Trailer](#) | [Play Program](#)
The *Wild Places* series takes viewers into some of nature's most incredible places, from the Canadian Rockies to Yellowstone and beyond. Each year millions of people from all around the world travel to visit America's hidden and not-so-hidden places, but beyond the easily accessed tourist sites lie the intricacies of the land in its most amazing states with majestic vistas, geysers, smoldering volcanoes and rugged country where wildlife roam free. Whether a mountain climber, a moderate hiker or tour bus traveler, the breathtaking beauty of the lands featured in this series is beyond words and each episode leaves viewers humbled, exhilarated and forever changed.
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