# Bigfoot

In <u>North American folklore</u>, **Bigfoot** or **Sasquatch** are said to be hairy, upright-walking, <u>ape-like</u> creatures that dwell in the wilderness and leave footprints. Depictions often portray them as a missing link between humans and <u>human ancestors or other great apes</u>. They are strongly associated with the <u>Pacific Northwest</u> (particularly <u>Oregon</u>, <u>Washington</u> and <u>British Columbia</u>), <u>Northern California</u>, and individuals claim to see the creatures across <u>North America</u>. Over the years, these creatures have inspired numerous commercial ventures and hoaxes.<sup>[1]</sup> The plural nouns 'Bigfoots' and 'Bigfeet' are both in use.<sup>[2]</sup>

<u>Folklorists</u> trace the figure of Bigfoot to a combination of factors and sources, including folklore surrounding the European <u>wild man</u> figure, folk belief among <u>Native Americans</u> and <u>loggers</u>, and a cultural increase in environmental concerns.<sup>[3]</sup>

A majority of scientists have historically discounted the existence of Bigfoot, considering it to be a combination of folklore, misidentification, and hoax, rather than living animals.<sup>[4][5]</sup>

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### Description

People who claim to have seen it describe Bigfoot as large, muscular, bipedal ape-like creatures, roughly 6–9 feet (1.8–2.7 m) tall, covered in hair described as black, dark brown, or dark reddish.<sup>[6][7]</sup>

The enormous footprints for which the creatures are named are claimed to be as large as 24 inches (60 cm) long and 8 inches (20 cm) wide.<sup>[7]</sup> Some footprint casts have also contained claw marks, making it likely that they came from known animals such as bears, which have five toes and claws.<sup>[8][9]</sup>

### History

According to <u>David Daegling</u>, the legends predate the name "Bigfoot".<sup>[10]</sup> They differ in their details both regionally and between families in the same community.<sup>[10]</sup>

Ecologist <u>Robert Pyle</u> says that most cultures have accounts of human-like giants in their folk history, expressing a need for "some larger-than-life creature."<sup>[11]</sup> Each language had its own name for the creatures featured in the local version of such legends. Many names meant something along the lines of "wild man" or "hairy man", although other names described common actions that it was said to perform, such as eating <u>clams</u> or



"Bigfoot" carving at the Crystal Creek Reservoir

shaking trees.<sup>[12]</sup> Chief Mischelle of the <u>Nlaka'pamux</u> at <u>Lytton</u>, <u>British Columbia</u> told such a story to <u>Charles Hill-Tout</u> in 1898; he named the creature by a <u>Salishan</u> variant meaning "the benign-faced-one".

Members of the <u>Lummi</u> tell tales about *Ts'emekwes*, the local version of Bigfoot. The stories are similar to each other in the general descriptions of *Ts'emekwes*, but details differed among various family accounts concerning the creatures' diet and activities.<sup>[13]</sup> Some regional versions tell of more threatening creatures. The *stiyaha* or *kwi-kwiyai* were a nocturnal race. Children were warned against saying the names, lest the monsters hear and come to carry off a person, sometimes to be killed.<sup>[14]</sup> In 1847 Paul Kane reported stories by the Indians about <u>*skoocooms*</u>, a race of <u>cannibalistic</u> wildmen living on the peak of <u>Mount St. Helens</u> in southern Washington state.<sup>[8]</sup>

Less-menacing versions have also been recorded, such as one in 1840 by <u>Elkanah Walker</u>, a Protestant missionary who recorded stories of giants among the Indians living near <u>Spokane</u>, <u>Washington</u>. The Indians said that these giants lived on and around the peaks of nearby mountains and stole <u>salmon</u> from the fishermen's nets.<sup>[15]</sup>

In the 1920s, Indian Agent J. W. Burns compiled local stories and published them in a series of Canadian newspaper articles. They were accounts told to him by the <u>Sts'Ailes people</u> of <u>Chehalis</u> and others. The Sts'Ailes and other regional tribes maintained that the Sasquatch were real. They were offended by people telling them that the figures were legendary. According to Sts'Ailes accounts, the Sasquatch preferred to avoid white men and spoke the <u>Lillooet language</u> of the people at <u>Port Douglas</u>, <u>British</u> <u>Columbia</u> at the head of <u>Harrison Lake</u>. These accounts were published again in 1940.<sup>[16][17]</sup> Burns borrowed the term Sasquatch from the <u>Halkomelem</u> *sásq'ets* (IPA: ['sæsq'əts])<sup>[18]</sup> and used it in his articles to describe a hypothetical single type of creature portrayed in the local stories.<sup>[8][12][19]</sup>

### Sightings

About one-third of all claims of Bigfoot sightings are located in the <u>Pacific Northwest</u>, with the remaining reports spread throughout the rest of North America.<sup>[8][20][21]</sup>

Bigfoot has become better known and <u>a phenomenon in popular culture</u>, and sightings have spread throughout North America. Rural areas of the <u>Great Lakes region</u> and the <u>Southeastern United States</u> have been sources of numerous reports of Bigfoot sightings, in addition to the Pacific Northwest.<sup>[22]</sup> In the *Bigfoot Casebook*, authors Janet and Colin Bord, document the sightings from 1818 to 1980, listing over 1,000 sightings.<sup>[23]</sup> The debate over the legitimacy of Bigfoot sightings reached a peak in the 1970s, and Bigfoot has been regarded as the first widely popularized example of <u>pseudoscience</u> in American culture,<sup>[24]</sup> so much so that, according to an <u>Associated Press</u> 2014 poll, more Americans believe in Bigfoot than the Big Bang Theory.<sup>[25]</sup>

### **Proposed explanations for sightings**

Various explanations have been suggested for the sightings and to offer conjecture on what type of creature Bigfoot might be. Some scientists typically attribute sightings either to hoaxes or to misidentification of known animals and their tracks, particularly <u>black bears</u>.<sup>[26]</sup>

#### Misidentification

In 2007 the Bigfoot Field Researchers Organization put forward some photos which they claimed showed a juvenile Bigfoot. The Pennsylvania Game Commission, however, said that the photos were of a bear with <u>mange</u>.<sup>[28][29]</sup> However, anthropologist Jeffrey Meldrum,<sup>[30]</sup> and Ohio scientist Jason Jarvis said that the limb proportions of the creature were not bear-like, they were "more like a chimpanzee."<sup>[31]</sup>



A 2007 photo of an unidentified animal that the Bigfoot Field Research Organization claims is a "juvenile Sasquatch"<sup>[27]</sup>

### Hoaxes

Both Bigfoot believers and non-believers agree that many of the reported sightings are hoaxes or misidentified animals.<sup>[32]</sup> Author Jerome Clark argues that the <u>Jacko Affair</u> was a hoax, involving an 1884 newspaper report of an apelike creature captured in

British Columbia. He cites research by John Green, who found that several contemporaneous British Columbia newspapers regarded the alleged capture as highly dubious, and notes that the *Mainland Guardian* of New Westminster, British Columbia wrote, "Absurdity is written on the face of it."<sup>[33]</sup>

<u>Tom Biscardi</u> is a long-time Bigfoot enthusiast and CEO of Searching for Bigfoot Inc. He appeared on the <u>Coast to Coast AM</u> paranormal radio show on July 14, 2005 and said that he was "98% sure that his group will be able to capture a Bigfoot which they had been tracking in the <u>Happy Camp, California</u> area."<sup>[34]</sup> A month later, he announced on the same radio show that he had access to a captured Bigfoot and was arranging a <u>pay-per-view</u> event for people to see it. He appeared on *Coast to Coast AM* again a few days later to announce that there was no captive Bigfoot. He blamed an unnamed woman for misleading him, and said that the show's audience was gullible.<sup>[34]</sup>

On July 9, 2008, <u>Rick Dyer</u> and Matthew Whitton posted a video to <u>YouTube</u>, claiming that they had discovered the body of a dead Sasquatch in a forest in northern <u>Georgia</u>. Tom Biscardi was contacted to investigate. Dyer and Whitton received <u>US</u>\$50,000 from Searching for Bigfoot, Inc. as a <u>good faith</u> gesture.<sup>[35]</sup> The story was covered by many major news networks, including <u>BBC</u>,<sup>[36]</sup> <u>CNN</u>,<sup>[37]</sup> <u>ABC</u> <u>News</u>,<sup>[38]</sup> and <u>Fox News</u>.<sup>[39]</sup> Soon after a press conference, the alleged Bigfoot body was delivered in a

block of ice in a freezer with the Searching for Bigfoot team. When the contents were thawed, observers found that the hair was not real, the head was hollow, and the feet were rubber.<sup>[40]</sup> Dyer and Whitton admitted that it was a hoax after being confronted by Steve Kulls, executive director of SquatchDetective.com.<sup>[41]</sup>

In August 2012, a man in Montana was killed by a car while perpetrating a Bigfoot hoax using a <u>ghillie</u> suit.<sup>[42][43]</sup>

In January 2014, Rick Dyer, perpetrator of a previous Bigfoot hoax, said that he had killed a Bigfoot creature in September 2012 outside San Antonio, Texas. He said that he had scientific tests performed on the body, "from DNA tests to 3D optical scans to body scans. It is the real deal. It's Bigfoot, and Bigfoot's here, and I shot it, and now I'm proving it to the world."<sup>[44][45]</sup> He said that he had kept the body in a hidden location, and he intended to take it on tour across North America in 2014. He released photos of the body and a video showing a few individuals' reactions to seeing it,<sup>[46]</sup> but never released any of the tests or scans. He refused to disclose the test results or to provide biological samples. He said that the DNA results were done by an undisclosed lab and could not be matched to identify any known animal.<sup>[47]</sup> Dyer said that he would reveal the body and tests on February 9, 2014 at a news conference at Washington University,<sup>[48]</sup> but he never made the test results available.<sup>[49]</sup> After the <u>Phoenix</u> tour, the Bigfoot corpse" was another hoax. He had paid Chris Russel of Twisted Toy Box to manufacture the prop, which he nicknamed "Hank", from latex, foam, and camel hair. Dyer earned approximately \$60,000 from the tour of this second fake Bigfoot corpse. He said that he did kill a Bigfoot, but did not take the real body on tour for fear that it would be stolen.<sup>[51][52]</sup>

#### Gigantopithecus

Bigfoot proponents Grover Krantz and Geoffrey H. Bourne believed that Bigfoot could be a relict population of *Gigantopithecus*. All *Gigantopithecus* fossils were found in Asia, but according to Bourne, many species of animals migrated across the Bering land bridge and he suggested that well.<sup>[53]</sup> might Gigantopithecus have done so, as Gigantopithecus fossils have not been found in the Americas. The only recovered fossils are of mandibles and teeth, leaving uncertainty about *Gigantopithecus*'s locomotion. Krantz has argued that *Gigantopithecus* blacki could have been bipedal, based on his extrapolation of the shape of its mandible. However, the relevant part of the mandible is not present in any fossils.<sup>[54]</sup> An alternative view is that *Gigantopithecus* was quadrupedal; its enormous mass would have made it difficult for it to adopt a bipedal gait.



Fossil jaw of the extinct primate *Gigantopithecus blacki* 

Matt Cartmill criticizes the *Gigantopithecus* hypothesis:

The trouble with this account is that *Gigantopithecus* was not a hominin and maybe not even a <u>crown group</u> hominoid; yet the physical evidence implies that Bigfoot is an upright biped with buttocks and a long, stout, permanently adducted <u>hallux</u>. These are hominin

autapomorphies, not found in other mammals or other bipeds. It seems unlikely that *Gigantopithecus* would have evolved these uniquely hominin traits in parallel.<sup>[55]</sup>

Bernard G. Campbell writes: "That *Gigantopithecus* is in fact extinct has been questioned by those who believe it survives as the Yeti of the Himalayas and the Sasquatch of the north-west American coast. But the evidence for these creatures is not convincing."<sup>[56]</sup>

#### **Extinct hominines**

<u>Primatologist</u> John R. Napier and anthropologist Gordon Strasenburg have suggested a species of <u>Paranthropus</u> as a possible candidate for Bigfoot's identity, such as <u>Paranthropus robustus</u>, with its gorilla-like crested skull and bipedal gait<sup>[57]</sup> —despite the fact that fossils of *Paranthropus* are found only in Africa.

Michael Rugg of the Bigfoot Discovery Museum presented a comparison between human, *Gigantopithecus*, and <u>Meganthropus</u> skulls (reconstructions made by <u>Grover Krantz</u>) in episodes 131 and 132 of the Bigfoot Discovery Museum Show.<sup>[58]</sup> He favorably compares a modern tooth suspected of coming from a Bigfoot to the *Meganthropus* fossil teeth, noting the worn enamel on the <u>occlusal</u> surface. The *Meganthropus* fossils originated from Asia, and the tooth was found near Santa Cruz, California.

Some suggest <u>Neanderthal</u>, <u>*Homo erectus*</u>, or <u>*Homo heidelbergensis*</u> to be the creature, but no remains of any of those species have been found in the <u>Americas</u>.<sup>[59]</sup>

### Scientific view

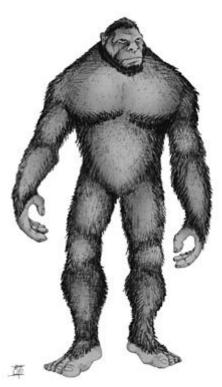
#### Recognition

Scientists do not consider the subject of Bigfoot to be a fertile area for credible science<sup>[60]</sup> and there have been a limited number of formal scientific studies of Bigfoot.

Evidence such as the 1967 <u>Patterson–Gimlin film</u> has provided "no supportive data of any scientific value".<sup>[61]</sup>

Great apes have not been found in the fossil record in the Americas, and no Bigfoot remains are known to have been found. Phillips Stevens, a <u>cultural anthropologist</u> at the <u>University at Buffalo</u>, summarized the scientific consensus as follows:

It defies all logic that there is a population of these things sufficient to keep them going. What it takes to maintain any species, especially a long-lived species, is you gotta have a breeding population. That requires a substantial number, spread out over a fairly wide area where they can find sufficient food and shelter to keep hidden from all the investigators.<sup>[62]</sup>



Artist representation of a Bigfoot

In the 1970s, when Bigfoot "experts" were frequently given high-profile media coverage, Mcleod writes that the scientific community generally avoided lending credence to the theories by debating them.<sup>[24]</sup>

#### **Formal studies**

The first scientific study of available evidence was conducted by John Napier and published in his book, *Bigfoot: The Yeti and Sasquatch in Myth and Reality*, in 1973.<sup>[63]</sup> Napier wrote that if a conclusion is to be reached based on scant extant "hard' evidence," science must declare "Bigfoot does not exist."<sup>[64]</sup> However, he found it difficult to entirely reject thousands of alleged tracks, "scattered over 125,000 square miles" (325,000 km<sup>2</sup>) or to dismiss all "the many hundreds" of eyewitness accounts. Napier concluded, "I am convinced that Sasquatch exists, but whether it is all it is cracked up to be is another matter altogether. There must be *something* in north-west America that needs explaining, and that something leaves man-like footprints."<sup>[65]</sup> However, anthropologists such as <u>George Gaylord Simpson</u> rejected Napier's conclusion noting that much of the data cited by Napier were hoaxes and since his book had been published, no evidence for Bigfoot was found.<sup>[66]</sup>

In 1974, the <u>National Wildlife Federation</u> funded a field study seeking Bigfoot evidence. No formal federation members were involved and the study made no notable discoveries.<sup>[67]</sup>

Few qualified anthropologists have written on the subject. The few that did have included <u>Grover Krantz</u>, <u>Carleton S. Coon</u>, George Allen Agogino and <u>William Charles Osman Hill</u>, although they came to no definite conclusions and later drifted from this research.<sup>[68]</sup> Beginning in the late 1970s, physical anthropologist <u>Grover Krantz</u> published several articles and four book-length treatments of Sasquatch. However, his work was found to contain multiple scientific failings including falling for hoaxes.<sup>[69]</sup>

A study published in the *Journal of Biogeography* in 2009 by J.D. Lozier et al. used ecological niche modeling on reported sightings of Bigfoot, using their locations to infer Bigfoot's preferred ecological parameters. They found a very close match with the ecological parameters of the <u>American black bear</u>, *Ursus americanus*. They also note that an upright bear looks much like Bigfoot's purported appearance and consider it highly improbable that two species should have very similar ecological preferences, concluding that Bigfoot sightings are likely sightings of black bears.<sup>[70]</sup>

In the first systematic genetic analysis of 30 hair samples that were suspected to be from Bigfoot, yeti, sasquatch, almasty or other anomalous primates, only one was found to be primate in origin, and that was identified as human. A joint study by the <u>University of Oxford</u> and <u>Lausanne's Cantonal Museum of</u> <u>Zoology</u> and published in the <u>Proceedings of the Royal Society B</u> in 2014, the team used a previously published cleaning method to remove all surface contamination and the <u>ribosomal mitochondrial DNA</u> 12S fragment of the sample was sequenced and then compared to <u>GenBank</u> to identify the species origin. The samples submitted were from different parts of the world, including the United States, Russia, the Himalayas, and Sumatra. Other than one sample of human origin, all but two are from common animals. Black and brown bear accounted for most of the samples, other animals include cow, horse, dog/wolf/coyote, sheep, goat, raccoon, porcupine, deer and tapir. The last two samples were thought to match a fossilized genetic sample of a 40,000 year old polar bear of the <u>Pleistocene</u> epoch;<sup>[71]</sup> however, a later study disputes this finding. In the second paper, tests identified the hairs as being from a rare type of brown bear.<sup>[72][73]</sup>

### **Bigfoot claims**

After what <u>*The Huffington Post*</u> described as "a five-year study of purported Bigfoot (also known as Sasquatch) DNA samples",<sup>[74]</sup> but prior to <u>peer review</u> of the work, DNA Diagnostics, a veterinary laboratory headed by <u>veterinarian</u> Melba Ketchum, issued a press release on November 24, 2012, claiming that they had found proof that the Sasquatch "is a human relative that arose approximately 15,000 years ago as a hybrid cross of modern <u>*Homo sapiens*</u> with an unknown primate species." Ketchum called for this to be recognized officially, saying that "Government at all levels must recognize them as an indigenous people and immediately protect their human and <u>Constitutional</u> rights against those who would see in their physical and cultural differences a 'license' to hunt, trap, or kill them."<sup>[75]</sup>

In 2012, Ketchum registered the name <u>Homo sapiens</u> cognatus to be used for the reputed <u>hominid</u> more familiarly known as Bigfoot or Sasquatch with <u>ZooBank</u>, a <u>non-governmental organization</u> adjunct to the <u>International Commission on Zoological Nomenclature</u> (ICZN). According to Ari Grossman of Midwestern University, the lack of formal differential diagnosis, type specimen, or designated location of a type specimen to verify the organism named, leaves the registered name open to challenge.<sup>[76]</sup>

Failing to find a <u>scientific journal</u> that would publish their results, Ketchum announced on February 13, 2013, that their research had been published in the *DeNovo Journal of Science*. *The Huffington Post* discovered that the journal's domain had been registered anonymously only nine days before the announcement. This was the only edition of *DeNovo* and was listed as Volume 1, Issue 1, with its only content being the Ketchum paper.<sup>[75][77][78]</sup>

Shortly after publication, the paper was analyzed and outlined by <u>Sharon Hill</u> of <u>Doubtful News</u> for the <u>Committee for Skeptical Inquiry</u>. Hill reported on the questionable journal, mismanaged DNA testing and poor quality paper, stating that "The few experienced <u>geneticists</u> who viewed the paper reported a dismal opinion of it noting it made little sense."<sup>[79]</sup>

*The Scientist* magazine also analyzed the paper, reporting that:

Geneticists who have seen the paper are not impressed. "To state the obvious, no data or analyses are presented that in any way support the claim that their samples come from a new primate or human-primate hybrid," Leonid Kruglyak of <u>Princeton University</u> told the <u>Houston Chronicle</u>. "Instead, analyses either come back as 100 percent human, or fail in ways that suggest technical artifacts." The website for the DeNovo Journal of Science was setup [<u>sic</u>] on February 4, and there is no indication that Ketchum's work, the only study it has published, was peer reviewed.<sup>[80]</sup>

Claims about the origins and characteristics of Bigfoot have crossed over with other paranormal claims, including that Bigfoot and <u>UFOs</u> are related or that Bigfoot creatures are psychic or even completely supernatural. The evidence advanced supporting the existence of such a large, ape-like creature has often been attributed to hoaxes or delusion rather than to sightings of a genuine creature.<sup>[6]</sup> In a 1996 <u>USA</u> <u>Today</u> article, Washington State zoologist John Crane said, "There is no such thing as Bigfoot. No data other than material that's clearly been fabricated has ever been presented."<sup>[11]</sup> In addition, scientists cite the fact that Bigfoot is alleged to live in regions unusual for a large, nonhuman primate, i.e., temperate latitudes in the northern hemisphere; all recognized apes are found in the tropics of Africa and Asia.

### **Bigfoot organizations**

There are several organizations dedicated to the research and investigation of Bigfoot sightings in the United States. The oldest and largest is the Bigfoot Field Researchers Organization (BFRO).<sup>[81]</sup> The BFRO also provides a free database to individuals and other organizations. Their website includes reports from across North America that have been investigated by researchers to determine credibility.<sup>[82]</sup>

In February 2016, the University of New Mexico at Gallup held a two-day Bigfoot conference, at a cost of \$7,000 in university funds.<sup>[83]</sup>

## In popular culture

Bigfoot has had a demonstrable impact as a <u>popular culture</u> phenomenon.

When asked for her opinion of Bigfoot in a September 27, 2002, interview on <u>National Public Radio's</u> "<u>Science Friday</u>", Jane <u>Goodall</u> said "I'm sure they exist", and later said, chuckling, "Well, I'm a romantic, so I always wanted them to exist", and finally, "You know, why isn't there a body? I can't answer that, and maybe they don't exist, but I want them to."<sup>[84]</sup> In 2012, when asked again by <u>The Huffington Post</u>, Goodall said, "I'm fascinated and would actually love them to exist," adding, "Of course, it's strange that there has never been a single authentic hide or hair of the Bigfoot, but I've read all the accounts."<sup>[85]</sup>

### See also

- Bigfoot: The Life and Times of a Legend 2009 book published by the University of Chicago Press
- Bigfoot trap
- Cryptozoology
- The Dewey Lake Monster
- Fearsome critters
- Harry and the Hendersons
- Hominidae
- List of mammals of North America
- Mogollon Monster
- Patterson–Gimlin film
- Sasquatch: Legend Meets Science 2003 Discovery Channel documentary
- Skunk ape
- Yeti

### Footnotes

- 1. Watts, Linda S. "Bigfoot". 2007. *Encyclopedia of American Folklore*, p. 39. Facts on File. <u>ISBN</u> <u>1438129793</u>
- 2. Merriam-Webster Dictionary Bigfoot (https://www.merriam-webster.com/dictionary/bigfoot)

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A tongue-in-cheek sign warning of Bigfoot crossings on Pikes Peak Highway in Colorado

- 3. Walls, Robert E. 1996. "Bigfoot" in Brunvand, Jan Harold (editor). *American Folklore: An Encyclopedia*, p. 158-159. Garland Publishing, Inc.
- Tracking key trends in biodiversity science and policy: based on the proceedings of a UNESCO International Conference on Biodiversity Science and Policy (https://books.googl e.com/books?id=bkvFDkFzcC8C&pg=PA50). UNESCO. pp. 50–. ISBN 978-92-3-001118-5.
- 5. B. Regal (April 11, 2011). <u>Searching for Sasquatch: Crackpots, Eggheads, and</u> <u>Cryptozoology (https://books.google.com/books?id=5a7GAAAAQBAJ)</u>. Springer. <u>ISBN 978-</u> 0-230-11829-4.
- "Bigfoot [a.k.a. Abominable Snowman of the Himalayas, Mapinguari (the Amazon), Sasquatch, Yowie (Australia) and Yeti (Asia)]" (http://www.skepdic.com/bigfoot.html). The Skeptic's Dictionary. Archived (https://web.archive.org/web/20080914040152/http://skepdic. com/bigfoot.html) from the original on September 14, 2008. Retrieved August 17, 2008.
- 7. "Sasquatch" (http://global.britannica.com/EBchecked/topic/524755/Sasquatch). Encyclopædia Britannica. 2008.
- 8. <u>Nickell, Joe</u> (January 2007). <u>"Investigative Files: Mysterious Entities of the Pacific</u> <u>Northwest, Part I" (http://www.csicop.org/si/show/mysterious\_entities\_of\_the\_pacific\_northw</u> <u>est\_part\_i/)</u>. <u>Skeptical Inquirer</u>. Retrieved October 20, 2009.
- 9. Bear signs (https://web.archive.org/web/20100524154832/http://www.sdnhm.org/fieldguide/ mammals/bearsign.html), San Diego Natural History Museum.
- 10. Daegling 2004, p. 28
- 11. Goodavage, Maria (May 24, 1996). <u>"Hunt for Bigfoot Attracts True Believers" (http://web.ncf.</u> ca/bz050/HomePage.usatbf.html). USA TODAY/bz050.
- 12. Meldrum, Jeff (2007). <u>Sasquatch: Legend Meets Science (https://books.google.com/books?i</u> <u>d=ggeQHFa5E7AC&pg=PA50&dq=salish%20sasquatch#v=onepage&q=salish%20sasquat</u> ch). Macmillan. p. 50. ISBN 978-0-7653-1217-4. Retrieved February 19, 2010.
- 13. Rasmus, Stacy M. (2002). "Repatriating Words: Local Knowledge in a Global Context". <u>American Indian Quarterly</u>. **26** (2): 286–307. <u>doi:10.1353/aiq.2003.0018 (https://doi.org/10.1</u> <u>353%2Faiq.2003.0018)</u>. <u>JSTOR</u> <u>4128463 (https://www.jstor.org/stable/4128463)</u>.
- 14. Rigsby, Bruce. "Some Pacific Northwest Native Language Names for the Sasquatch Phenomenon" (https://web.archive.org/web/20081205183546/http://home.clara.net/rfthoma s/papers/rigsby.html). Bigfoot: Fact or Fantasy?. Archived from the original (http://home.clar a.net/rfthomas/papers/rigsby.html) on December 5, 2008. Retrieved August 18, 2008.
- 15. "The Diary of Elkanah Walker" (http://www.bigfootencounters.com/classics/walker.htm). Bigfoot Encounters. Retrieved August 1, 2007.
- 16. "Hairy Giants of BC -J W Burns Bigfoot Sasquatch" (http://www.bigfootencounters.com/lege nds/jwburns.htm). www.bigfootencounters.com.
- 17. "Bigfoot: J.W. Burns says "Shouldn't be Captured..." 1957" (http://www.bigfootencounters.co m/articles/jwburns2.htm). www.bigfootencounters.com.
- 18. Bright, William (2004). *Native American Place names of the United States* (https://books.go ogle.com/books?id=5XfxzCm1qa4C&pg=PA422). University of Oklahoma Press. p. 422. ISBN 978-0-8061-3598-4. Retrieved November 10, 2014.
- 19. "Sasquatch" (http://www.merriam-webster.com/dictionary/sasquatch). Merriam-Webster. Retrieved August 7, 2007.
- "Geographical Database of Bigfoot/Sasquatch Sightings and Reports" (http://www.bfro.net/ GDB/). Bigfoot Field Research Organization. Archived (https://web.archive.org/web/200808 19051923/http://bfro.net/GDB/) from the original on August 19, 2008. Retrieved August 19, 2008.
- Cartmill, Matt (January 2008). "Bigfoot Exposed: An Anthropologist Examines America's Enduring Legend/Sasquatch: Legend Meets Science". *American Journal of Physical Anthropology*. **135** (1): 118. <u>doi:10.1002/ajpa.20691 (https://doi.org/10.1002%2Fajpa.2069</u> <u>1)</u>.

- "Geographical Database of Bigfoot/Sasquatch Sightings & Reports" (http://www.bfro.net/GD B/). Bigfoot Field Researchers Organization. <u>Archived (https://web.archive.org/web/2009022</u> 8213753/http://www.bfro.net/GDB/) from the original on February 28, 2009. Retrieved April 10, 2009.
- 23. Bord, Janet and Colin (1989). *Unexplained Mysteries of the 20th Century* (https://archive.or g/details/unexplainedmyste00bord/page/26). Chicago, Illinois: Contemporary Books. pp. <u>26</u> (https://archive.org/details/unexplainedmyste00bord/page/26). ISBN 0-8092-4113-7.
- 24. McLeod, Michael (2009). Anatomy of a Beast: Obsession and Myth on the Trail of Bigfoot (h ttps://books.google.com/books?id=\_6FmjJYd13wC&pg=PA4). Berkeley: University of California Press. p. 4. ISBN 978-0-520-25571-5.
- Hale, Mike. "The enthusiastic life of a happy skeptic" (https://voicesofmontereybay.org/2018/ 08/23/the-enthusiastic-life-of-a-happy-skeptic/). Voices of Monterey Bay. Retrieved May 23, 2019.
- 26. Holmes, Bob (July 6, 2009). <u>"Bigfoot's likely haunts 'revealed' " (https://www.newscientist.co</u> <u>m/article/dn17415-bigfoots-likely-haunts-revealed/)</u>. *New Scientist*. Retrieved January 2, 2016.
- 27. "Jacobs Photos" (http://www.bfro.net/avevid/jacobs/jacobs\_photos.asp). Retrieved September 16, 2009.
- "Is this Bigfoot ... or is it a bear with bad skin?" (http://www.dailymail.co.uk/news/article-4906 <u>38/Is-Bigfoot---bear-bad-skin.html</u>). <u>Mail Online</u>. October 30, 2007. Retrieved August 16, 2008.
- 29. "Hunter's pics revive lively Bigfoot debate" (http://www.nbcnews.com/id/21518056). NBC News. October 29, 2007. Retrieved February 16, 2011.
- 30. "Bigfoot Science Vs by Gimlet Media" (https://web.archive.org/web/20180110173258/http s://gimletmedia.com/episode/bigfoot/). *gimletmedia.com*. Archived from the original (https:// gimletmedia.com/episode/bigfoot/) on January 10, 2018. Retrieved November 1, 2017.
- "Young Sasquatch? "Earthfiles Podcast 10-31-07"" (https://web.archive.org/web/200908131 15727/http://www.earthfiles333.com/earthfiles/Episode27mp3.html). Earthfiles333.com. October 31, 2007. Archived from the original (http://www.earthfiles333.com/earthfiles/Episod e27mp3.html) on August 13, 2009. Retrieved February 16, 2011.
- 32. Radford, Benjamin (March–April 2002). "Bigfoot at 50 Evaluating a Half-Century of Bigfoot Evidence" (http://www.csicop.org/si/show/bigfoot\_at\_50\_evaluating\_a\_half-century\_of\_bigfo ot\_evidence). Skeptical Inquirer. Retrieved August 17, 2008.
- Clark, Jerome (1993). <u>Unexplained! 347 Strange Sightings, Incredible Occurrences and Puzzling Physical Phenomena (https://archive.org/details/unexplained347st00clar/page/195).</u>
  5). Visible Ink. p. <u>195 (https://archive.org/details/unexplained347st00clar/page/195).</u>
  <u>ISBN 978-0-8103-9436-0.</u>
- 34. "Georgia Bigfoot body in freezer" (http://www.oregonbigfoot.com/georgia\_bigfoot\_dead\_bod y\_in\_freezer\_dyer\_whitton\_biscardi.php). Retrieved March 30, 2010.
- 35. Boone, Christian; Kathy Jefcoats (August 20, 2008). <u>"Searching for Bigfoot group to sue</u> Georgia hoaxers" (https://web.archive.org/web/20081206031312/http://www.ajc.com/searc h/content/metro/clayton/stories/2008/08/20/bigfoot\_hoax\_lawsuit.html). *The Atlanta Journal-Constitution*. Archived from the original (http://www.ajc.com/search/content/metro/clayton/st ories/2008/08/20/bigfoot\_hoax\_lawsuit.html) on December 6, 2008.
- 36. "Americans 'find body of Bigfoot' " (http://news.bbc.co.uk/2/hi/americas/7564635.stm). BBC News. August 15, 2008. Retrieved March 31, 2010.
- 37. "Body proves Bigfoot no myth, hunters say" (http://www.cnn.com/2008/US/08/14/bigfoot.bod y/). CNN. August 15, 2008. Archived (https://web.archive.org/web/20100318004729/http://w ww.cnn.com/2008/US/08/14/bigfoot.body/) from the original on March 18, 2010. Retrieved March 31, 2010.

- 38. Ki Mae Heusser (August 15, 2008). "Legend of Bigfoot: Discovery or Hoax?" (http://a.abcne ws.com/Technology/story?id=5590180). ABC News. Retrieved March 30, 2010.
- 39. Wollan, Malia (September 16, 2008). <u>"Georgia men claim hairy, frozen corpse is Bigfoot" (ht</u> <u>tp://www.foxnews.com/wires/2008Aug16/0,4670,BigfootClaim,00.html)</u>. *Fox News*. Retrieved April 1, 2010.
- Keefe, Bob (August 19, 2008). "Bigfoot's body a hoax, California site reveals" (https://web.ar chive.org/web/20081206031259/http://www.ajc.com/search/content/metro/clayton/stories/20 08/08/19/bigfoot\_hoax.html). Cox News Service. Archived from the original (http://www.ajc.c om/search/content/metro/clayton/stories/2008/08/19/bigfoot\_hoax.html) on December 6, 2008. Retrieved April 1, 2010.
- 41. Ki Mae Heusser (August 19, 2008). <u>"A Monster Discovery? It Was Just a Costume" (http://a</u> bcnews.go.com/Technology/story?id=5610329&page=1). ABC News. Archived (https://web. archive.org/web/20080929221419/http://abcnews.go.com/Technology/Story?id=5610329&p age=1) from the original on September 29, 2008. Retrieved October 22, 2008.
- 42. Lynch, Rene (August 28, 2012). <u>"Bigfoot hoax ends badly: Montana jokester hit, killed by car" (http://articles.latimes.com/2012/aug/28/nation/la-na-nn-bigfoot-sasquatch-hoax-20120 828)</u>. *Los Angeles Times*. Retrieved December 24, 2013.
- 43. <u>Skeptical Inquirer</u>, Vol. 36 #6, Nov. 2012, p. 9
- 44. Lee Speigel (January 5, 2014). "Bigfoot Hunter Rick Dyer Claims He Killed The Hairy Beast And Will Take It On Tour" (http://www.huffingtonpost.com/2014/01/05/bigfoot-hunter-rick-dye r-creature-image\_n\_4538307.html). *The Huffington Post*. Retrieved January 7, 2014.
- 45. Tim Gerber (January 2, 2014). "Bigfoot hunter shares pictures of dead creature" (https://we b.archive.org/web/20140108035325/https://www.ksat.com/news/bigfoot-hunter-shares-pictu res-of-dead-creature/-/478452/23743310/-/23q274/-/index.html). KSAT-TV. Archived from the original (http://www.ksat.com/news/bigfoot-hunter-shares-pictures-of-dead-creature/-/47 8452/23743310/-/23q274/-/index.html) on January 8, 2014. Retrieved January 7, 2014.
- 46. Rick Dyer. <u>People's Reactions Seeing a Real Bigfoot (https://www.youtube.com/watch?v=ha 1-dqyqZoc)</u>. YouTube.
- 47. Zoe Mintz (January 29, 2014). <u>"Rick Dyer, Bigfoot Hunter, Shares New Photos Of Alleged</u> 'Monster' Sasquatch" (http://www.ibtimes.com/rick-dyer-bigfoot-hunter-shares-new-photos-a lleged-monster-sasquatch-photos-1550933). <u>International Business Times</u>. Retrieved February 1, 2014.
- 48. Mucha, Peter (January 15, 2014). "Bigfoot Revealed February 9, 2014" (http://www.philly.co m/philly/news/Time\_to\_outlaw\_killing\_Bigfoot.html). Philly.com. Retrieved January 17, 2014.
- 49. "Bigfoot On Tour" (http://myfox8.com/2014/02/08/bigfoot-body-on-display-in-phoenix-area/). WGHP. February 8, 2014. Retrieved February 10, 2014.
- 50. Uhl, Norm (February 5, 2014). "Bigfoot On Tour in Houston" (https://web.archive.org/web/20 140211142427/https://news92fm.com/412748/alleged-bigfoot-body-houston-visit-details-rel eased/). Interactive One. Archived from the original (http://news92fm.com/412748/alleged-bi gfoot-body-houston-visit-details-released/) on February 11, 2014. Retrieved February 10, 2014.
- 51. "Bigfoot Killed in San Antonio?" (http://www.snopes.com/photos/supernatural/bigfoot2014.a sp). Snopes.com. March 31, 2014. Retrieved April 2, 2014.
- 52. Landau, Joel (March 31, 2014). "Bigfoot hunter Rick Dyer admits he lied about killing the beast" (http://www.nydailynews.com/news/national/bigfoot-hunter-admits-lied-killing-beast-a rticle-1.1740325). Daily News (New York). Retrieved April 2, 2014.
- 53. Bourne, Geoffrey H.; Cohen, Maury (1975). *The Gentle Giants: The Gorilla Story* (https://arc hive.org/details/gentlegiantsg00bour/page/296). G.P. Putnam's Sons. p. <u>296</u> (https://archive. org/details/gentlegiantsg00bour/page/296). ISBN <u>978-0-399-11528-8</u>.
- 54. Daegling 2004, p. 14
- 55. Cartmill 2008, p. 117

- 56. Campbell, Bernard G. (1979). *Humankind Emerging*. Little, Brown and Company. p. 100. ISBN <u>978-0-673-52170-5</u>. Library of Congress Catalog Card No. 78-78234.
- 57. Coleman, Loren. "Scientific Names for Bigfoot" (http://www.bfro.net/REF/scinafaq.htm). BFRO. Archived (https://web.archive.org/web/20080909091922/http://www.bfro.net/REF/sci nafaq.htm) from the original on September 9, 2008. Retrieved August 19, 2008.
- 58. "Bigfoot Discovery Project Media" (https://web.archive.org/web/20100419030214/http://ww w.bigfootdiscoveryproject.com/media.php). Archived from the original (http://www.bigfootdis coveryproject.com/media.php) on April 19, 2010. Retrieved April 4, 2010.
- 59. Daegling 2004, p. 16
- 60. Robert B. Stewart (2007). Intelligent design: William A. Dembski & Michael Ruse in dialogue (https://books.google.com/books?id=A84nAAAAYAAJ&q=%22in%20this%20case%20demo nstrates%22). p. 83. ISBN 9780800662189.
- 61. David J. Daegling (October 30, 2004). <u>Bigfoot exposed: an anthropologist examines</u> <u>America's enduring legend (https://books.google.com/books?id=G3z5VVbGfbgC&pg=PA22</u> 1&dq=pyle+bigfoot+-inauthor:pyle#v=onepage&q=scientific). ISBN 9780759105393.
- 62. Earls, Stephanie. "Bigfoot hunting" (https://web.archive.org/web/20100129061319/http://ho me.clara.net/rfthomas/news/bfhunting.html). Archived from the original (http://home.clara.ne t/rfthomas/news/bfhunting.html) on January 29, 2010. Retrieved January 2, 2010.
- 63. Napier, John. *Bigfoot: The Yeti and Sasquatch in Myth and Reality.* 1973, <u>ISBN 0-525-06658-6</u>
- 64. Napier, 197
- 65. Napier, 205
- 66. Simpson, George Gaylord (1984). *Mammals and Cryptozoology*. <u>Proceedings of the</u> <u>American Philosophical Society</u> 128 (1): 1-19.
- 67. Bourne, Geoffrey H, The Gentle Giants: The Gorilla Story 1975, ISBN 0-399-11528-5, p. 295
- 68. Regal, Brian (June 2008). "Amateur versus professional: the search for Bigfoot" (https://we b.archive.org/web/20100528021504/http://www.kean.edu/~bregal/docs/Bigfoot%20article.E ndeavour.pdf) (PDF). Endeavour. 32 (2): 53–7. doi:10.1016/j.endeavour.2008.04.005 (http s://doi.org/10.1016%2Fj.endeavour.2008.04.005). PMID 18514914 (https://pubmed.ncbi.nl m.nih.gov/18514914). Archived from the original (http://www.kean.edu/~bregal/docs/Bigfoo t%20article.Endeavour.pdf) (PDF) on May 28, 2010. Retrieved September 11, 2009.
- 69. Buhs, Joshua Blu (August 1, 2009). <u>Bigfoot: The Life and Times of a Legend (https://books.google.com/books?id=RI4SIHwH7h0C&pg=PA227)</u>. University of Chicago Press. p. 227. <u>ISBN 978-0-226-50215-1</u>. Retrieved November 10, 2014.
- Lozier, J. D.; Aniello, P.; Hickerson, M. J. (September 2009). "Predicting the distribution of Sasquatch in western North America: anything goes with ecological niche modelling". *Journal of Biogeography*. 36 (9): 1623–1627. doi:10.1111/j.1365-2699.2009.02152.x (http s://doi.org/10.1111%2Fj.1365-2699.2009.02152.x).
- 71. Sykes, B; Mullis, R; Hagenmuller, C; Melton, T; Sartori, M (July 2, 2014). "Genetic analysis of hair samples attributed to yeti, bigfoot and other anomalous primates" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4100498). Proceedings of the Royal Society B: Biological Sciences. 281 (1789): 20140161. doi:10.1098/rspb.2014.0161 (https://doi.org/10.1098%2Fr spb.2014.0161). PMC 4100498 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4100498). PMID 24990672 (https://pubmed.ncbi.nlm.nih.gov/24990672).
- 72. Steven McKenzie (December 17, 2014). <u>"Scientists challenge 'Abominable Snowman DNA'</u> results" (https://www.bbc.com/news/uk-scotland-highlands-islands-30479718). <u>BBC News</u>. Retrieved September 14, 2016.
- 73. Laura Geggel (March 16, 2015). <u>"Yeti Debate Swirls: Study Reveals Origin of Mysterious</u> <u>Hairs" (http://www.livescience.com/50148-yeti-genetics-questioned.html)</u>. <u>Live Science</u>. Retrieved September 14, 2016.

- 74. Speigel, Lee (February 14, 2013). "Bigfoot DNA Tests: Science Journal's Credibility Called Into Question" (http://www.huffingtonpost.com/2013/02/14/bigfoot-dna-results-final\_n\_26811 35.html). Huffington Post. Retrieved March 1, 2013.
- 75. Nicholson, Eric (February 15, 2013). <u>"A Texas Geneticist Apparently Invented a Science</u> Journal to Publish Her DNA Proof of Bigfoot" (http://blogs.dallasobserver.com/unfairpark/20 13/02/a\_texas\_geneticist\_apparently.php). *Dallas Observer*. Retrieved March 2, 2013.
- 76. Hill, Sharon A. <u>"Homo sapiens cognatus posited as new name for Bigfoot" (https://doubtfuln ews.com/2013/10/homo-sapiens-cognatus-posited-as-new-name-for-bigfoot/)</u>. *Doubtfulnews.com*. Doubtful News. Retrieved November 19, 2019.
- 77. Ketchum, M. S.; Wojtkiewicz, P. W.; Watts, A. B.; Spence, D. W.; Holzenburg, A. K.; Toler, D. G.; Prychitko, T. M.; Zhang, F.; Bollinger, S.; Shoulders, R.; Smith, R. (2013). "Novel North American Hominins, Next Generation Sequencing of Three Whole Genomes and Associated Studies" (http://www.denovojournal.com/#!special-issue/crrc). DeNovo Journal of Science. 1 (1). ISSN 2326-2869 (https://www.worldcat.org/issn/2326-2869).
- Radford, Benjamin (February 14, 2013). "'Bigfoot DNA' Study Seeks Yeti Rights" (http://new s.discovery.com/adventure/bigfoot-dna-study-goal-govt-protection-for-creatures-130214.ht m). Discovery.com. Retrieved March 1, 2013.
- 79. Hill, Sharon. "The Ketchum Project: What to Believe about Bigfoot DNA 'Science' (Spring 2013)" (http://www.csicop.org/sb/show/the\_ketchum\_project\_what\_to\_believe\_about\_bigfoot\_t\_dna\_science). CSICOP.org. Center for Inquiry. Retrieved February 7, 2017.
- Cossins, Dan (February 15, 2013). "Bigfoot DNA is Bunk" (http://www.the-scientist.com/?arti cles.view/articleNo/34395/title/Bigfoot-DNA-is-Bunk/). The Scientist. Retrieved February 8, 2017.
- 81. "BFRO Animal Planet" (http://animal.discovery.com/tv-shows/finding-bigfoot/about-bigfoot/bigfoot/bigfoot-field-researchers-organization.htm). Discovery Communications, LLC. Retrieved January 24, 2014.
- 82. Coleman, Loren (2003). *Bigfoot!:The True Story of Apes in America*. Simon and Schuster. p. 233. <u>ISBN 978-1439187784</u>.
- 83. Fernanda Zamudio-Suaréz, "U. of New Mexico at Gallup Spent \$7,000 on Bigfoot Conference" Chronicle of Higher Education" Nov.3, 2016 [1] (http://www.chronicle.com/blog s/ticker/u-of-new-mexico-at-gallup-spent-7000-on-bigfoot-conference/115378?elqTrackId=d 5e577627ee44a4abb2917643d0e3c64&elq=7618b7229fe446da93239e9f28ebb5f8&elqaid= 11364&elqat=1&elqCampaignId=4421)
- Flatow, Ira (September 27, 2002). "Transcript of Dr. Jane Goodall's Comments on NPR Regarding Sasquatch" (http://www.bfro.net/news/GoodallTranscript.asp). Bigfoot Field Researchers Organization. Retrieved October 14, 2016 – via National Public Radio's Science Friday.
- 85. Moye, David (October 1, 2012). <u>"Jane Goodall 'Fascinated' By Bigfoot (VIDEO)" (http://ww</u> w.huffingtonpost.com/2012/10/01/jane-goodall-bigfoot\_n\_1927876.html). <u>The Huffington</u> <u>Post</u>. Retrieved August 7, 2013.

### Bibliography

- Buhs, Joshua Blu (August 1, 2009). <u>Bigfoot: The Life and Times of a Legend</u>. University of Chicago Press. p. 227. <u>ISBN 978-0-226-50215-1</u>.
- Green, John (2004). <u>The Best of Bigfoot/Sasquatch (https://www.hancockhouse.com/produc</u> <u>ts/best-of-sasquatch-bigfoot)</u>. Hancock House Publishers. p. 144. <u>ISBN 978-0-88839-546-7</u>
- Green, John (2006). <u>Sasquatch: the Apes Among Us (https://www.hancockhouse.com/prod ucts/sasquatch-the-apes-among-us)</u>. Hancock House Publishers. p. 492. <u>ISBN 978-0-88839-123-0</u>.

- Daegling, David J. (2004). <u>Bigfoot Exposed: An Anthropologist Examines America's</u> <u>Enduring Legend (https://archive.org/details/bigfootexposedan0000daeg)</u>. Altamira Press. pp. 62–63 (https://archive.org/details/bigfootexposedan0000daeg/page/62). <u>ISBN 978-0-</u>7591-0539-3.
- Napier, John Russell (1973). Bigfoot: The Sasquatch and Yeti in Myth and Reality. E.P. Dutton. ISBN 978-0-525-06658-3.
- Wágner, Karel (2013). Bigfoot alias Sasquatch. Jonathan Livingston. ISBN 978-80-87835-23-4.

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