

Where Does Cashmere Come From

Where Does Cashmere Come From

Downloaded from evoluir.abar.org.br by Petersen & Jadon

THE HUMBLE BEGINNINGS OF A LUXURIOUS FIBER

Few fabrics evoke the same sense of warmth, softness, and understated elegance as cashmere. It is a textile synonymous with luxury, high fashion, and comfort. But when you hold a cashmere sweater in your hands, have you ever paused to wonder about its journey? The question **Where Does Cashmere Come From** leads us on a fascinating trail that begins not in a high-end boutique, but on the rugged, windswept plateaus of Central Asia. The answer is rooted in the biology of a specific goat, the geography of harsh climates, and the patient labor of nomadic herders. This article will unravel the story of cashmere, tracing its path from the animal to your wardrobe.

THE ORIGIN OF CASHMERE: THE CAPRA HIRCUS GOAT

Contrary to a common misconception, cashmere does not come from sheep. The source of this precious fiber is the **Cashmere goat** (*Capra hircus laniger*). These are not the same goats you might find on a typical family farm. They are a specialized breed that has adapted to survive extreme temperatures, which can plummet to -40 degrees Fahrenheit in winter and soar to over 100 degrees in summer.

To endure these brutal conditions, the goat grows a unique double fleece. The outer layer consists of coarse, long guard hairs that protect the animal from snow and rain. Beneath this protective layer lies a soft, fine, and incredibly dense undercoat. This undercoat is pure cashmere. It is this micron-thin fiber that traps a layer of insulating air, keeping the goat warm in winter. As spring arrives and temperatures rise, the goat naturally sheds this undercoat. This shedding cycle is the key to the entire cashmere industry; the fiber must be collected during this brief molting window.

THE GEOGRAPHIC HEARTLANDS OF CASHMERE PRODUCTION

To fully understand **Where Does Cashmere Come From**, one must look at the map of Central Asia. The production is not widespread; it is concentrated in a specific belt of high-altitude, arid regions. The quality of the cashmere fiber is directly linked to the stress of the environment—harsher climates produce finer, softer undercoats.

Inner Mongolia, China: The Global Leader

By a significant margin, China is the world's largest producer of cashmere, and within China, the **Inner Mongolia Autonomous Region** is the undisputed capital. This vast, windswept grassland is home to millions of cashmere goats. The Chinese have been refining cashmere production for

centuries, and today they account for roughly 70% of the world's raw cashmere supply. The region's high altitude, extreme temperature swings, and arid steppes create the perfect conditions for producing some of the finest fibers in the world, with diameters often measuring less than 15 microns (compared to human hair, which is about 75 microns). The key breeds here are the **Inner Mongolian Cashmere goat** and the **Liaoning Cashmere goat**.

Mongolia: The Land of Nomadic Herders

Next to China, Mongolia is a major producer, renowned for its commitment to traditional nomadic herding practices. The cashmere from Mongolia is often considered the most ethical and high-quality. The goats roam freely across the vast, unspoiled Gobi Desert and mountain steppes, grazing on wild grasses and herbs. This natural diet is believed to contribute to the fiber's unique luster and resilience. Mongolian cashmere tends to be slightly thicker than the finest Chinese cashmere but is prized for its durability and warmth. The herding lifestyle here is ancient, and the collection of cashmere remains a deeply cultural practice passed down through generations.

Iran and Afghanistan: The Historic Silk Road Sources

Historically, the name "cashmere" itself is derived from the Kashmir region (disputed between India and Pakistan), but the modern trade routes are different. However, Iran and Afghanistan remain important producers, supplying what is often called **Persian cashmere** or **Afghan cashmere**. The goats in these regions, known as **Raeini** or **Khurasan** goats, are smaller but produce extremely fine fibers with beautiful, natural colors ranging from white to deep brown and grey. The production here faces challenges from political instability, but the quality of the fiber is exceptional, often found in high-end European knitwear.

The Himalayan Region

While less dominant in terms of volume, the Himalayan region, including parts of India, Nepal, and Tibet, has a long and storied history with cashmere. The famous **Pashmina** shawl from Kashmir is made from a specific type of cashmere. The **Changthangi goat**, found in the high altitudes of Ladakh (India) and Tibet, produces an incredibly fine and warm undercoat. This fiber is known as **Pashm**, and when spun into shawls, it becomes the prized Pashmina fabric. The extreme altitude

(over 14,000 feet) forces these goats to grow the softest and warmest undercoat of all.

THE ANNUAL COMBING PROCESS

Once you know **Where Does Cashmere Come From** geographically, the next question is how it is harvested. Unlike sheep wool, which is shorn, cashmere is typically **combed out**. During the spring molting season, herders use a coarse, wide-toothed comb to gently remove the loose undercoat from the goat's belly and neck. This process is painless for the animal if done correctly, as the fibers are already naturally shedding.

A single goat produces a very small amount of usable cashmere per year—typically between 100 and 200 grams (3.5 to 7 ounces). To put this in perspective, it takes the annual fleece of **three to four goats** to make just one average-priced cashmere sweater. This is a crucial factor in understanding the high cost of the garment. After combing, the raw fiber is cleaned of vegetable matter and coarse guard hairs. This initial sorting is often done by hand by herders' families, a meticulous task that requires skill and patience.

FROM RAW FIBER TO LUXURIOUS YARN

The journey of the raw cashmere fiber is long before it becomes the soft yarn you see in stores.

- **Sorting and Dehairing:** The raw fiber is sent to processing plants where it is mechanically **dehaired**. This process separates the fine undercoat (the true cashmere) from the coarse guard hairs. The guard hairs are often used for lower-quality products like carpets or rugs.
- **Scouring and Washing:** The pure cashmere fibers are then gently washed to remove natural grease (lanolin), dirt, and dust. Cashmere is much more delicate than wool, so this process is carefully controlled.
- **Dyeing:** The clean fibers are dyed in large vats. Because cashmere is a natural fiber, it absorbs dye beautifully, resulting in rich, vibrant colors.
- **Spinning:** The dyed fibers are carded and combed to align them, then spun into yarn. The twist of the yarn determines the final texture and strength of the fabric. A finer, lighter yarn is used for delicate sweaters, while a thicker, more twisted yarn is used for heavier garments.
- **Knitting or Weaving:** Finally, the yarn is knitted or woven into the final product. High-end cashmere is often fully fashioned, meaning the garment is knit to shape, reducing waste and creating a superior fit.

WHY CASHMERE IS SO EXPENSIVE

Understanding the answer to **Where Does Cashmere Come From** directly explains its high price.

1. **Limited Raw Material:** As mentioned, a single goat produces only a tiny amount of usable fiber each year. The low yield per animal is the primary cost driver.
2. **Labor-Intensive Harvesting:** The combing and sorting process is manual and requires skilled labor. In Mongolia and parts of China, this is a way of life, but it is not cheap or fast.
3. **Geographic Constraints:** Cashmere goats can only thrive in specific, harsh climates. This

limited geography constrains supply and makes it vulnerable to climate change and overgrazing.

4. **Processing Costs:** The dehairing, scouring, and fine spinning processes require specialized machinery and expertise, adding further costs.
5. **Quality Grading:** The best cashmere has a fiber diameter of 14-15 microns. Finer fibers are rarer and more expensive. Lower-quality cashmere (coarser fibers, shorter staple length) is cheaper, but it will pill and lose its softness quickly.

SUSTAINABILITY AND ETHICAL CONCERNS

While cashmere is a natural, biodegradable fiber, its production is not without environmental and ethical challenges. The boom in demand, particularly from fast fashion, has led to overgrazing in the fragile grasslands of Inner Mongolia and Mongolia. Goats pull up grass by the roots, which can lead to desertification if herds are too large. This is a serious ecological problem.

Ethically, there are concerns about the welfare of goats in large, industrialized farms versus traditional nomadic herding. Responsible brands are now investing in **sustainable cashmere** programs, which include:

- **Rotational grazing** to prevent overgrazing.
- **Traceable supply chains** that ensure fair wages for herders.
- **Certifications** like the Good Cashmere Standard or The Sustainable Fibre Alliance (SFA) to verify ethical practices.
- **Recycled cashmere**, which reduces the demand for virgin raw material.

As a consumer, buying from brands that prioritize these standards is crucial for the future of the industry.

HOW TO IDENTIFY AUTHENTIC CASHMERE

Given the complexity of **Where Does Cashmere Come From** and the high cost, counterfeit or blended products are common. Here is how to check for real quality:

- **Read the Label:** Look for "100% Cashmere" and a certification or traceable origin (e.g., "Made in Mongolia from Mongolian cashmere").
- **The Touch Test:** Real cashmere feels incredibly soft, light, and warm. It should not feel scratchy or plastic-like.
- **The Pilling Test:** Good quality cashmere made from long-staple fibers will pill much less than cheap short-fiber cashmere. Gently rub the fabric; minimal pilling is a good sign.
- **The Price:** If the price seems too good to be true, it probably is. A genuine 100% cashmere sweater made from high-quality fibers will rarely cost less than \$100 to \$150.
- **The Burn Test (for the brave):** A small fiber of real cashmere when burned will smell like burning hair (protein) and turn to ash. Synthetic fibers will melt and smell like plastic.

CONCLUSION

The next time you slip on a cashmere scarf or sweater, you can appreciate the incredible journey behind it. The answer to the question **Where Does Cashmere Come From** is a story of resilience: the resilience of a goat adapted to a harsh climate, the resilience of nomadic herders preserving ancient traditions, and the resilience of a natural fiber that transforms into one of the world's most

luxurious textiles. It is a fiber born from the cold mountains of Inner Mongolia, the vast steppes of Mongolia, and the high plateaus of Iran and the Himalayas. While the industry faces challenges related to sustainability and ethics, the allure of true, high-quality cashmere remains a testament to the remarkable connection between animal, environment, and human craft. By choosing quality over quantity and supporting responsible producers, we can ensure that this luxurious warmth continues for generations to come.