Fun and interesting facts (Yak's life and humans)

1. Do you know the temperature conditions a yak can survive?

As per a study by the U.N., a yak can live in cold temperatures as low as -40 degrees centigrade. Ruminant grazers, wild yaks, move to the lower region in some seasons to eat grass and herbs. When there are extremely hot conditions, they again come back to their native place to eat <u>mosses</u> and <u>lichens</u>. Yaks have very few sweat glands in their skin that are not very functional. Besides that, a yak also has bulky fur on its body. So, yaks are unable to survive below 3000 m.

2. What if water gets converted into snow?

They eat snow to fulfill their water needs.

3. Do yaks reside in a group or alone?

In the forest, they reside in a group of about 25. Males live alone.

4. What is called the newborn baby yak?

The newborn of a yak is called Calf.

5. Did you know about the food obtained from yaks?

People who live in the Tibet region drink yak butter tea beverages, which have high calories. Yak butter is the main ingredient of tea, a beverage. According to the China Nutrition Society (a research institute backed by the country's Ministry of Health), research was done in 2008. According to research by this institute, compared to cow milk, <u>yak milk</u> has more amino acids, calcium, and vitamin A.

In 2011, a research study was posted in the International Journal of Molecular Sciences. According to this study, during the milk production period, yak milk showed high fat (5.5-7.5%), protein (4.0-5.9%) and lactose (4.0-5.9%) content. Hence, yak milk is called natural concentrated milk. It is helpful in retaining heat.

References

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