



Categories, Geographical Distribution and Conservation Status of Animals in the Order Lagomorpha Around the World

■ Chen Tzu-Lung

The order Lagomorpha consists of small to medium sized mammals. The name of the order is derived from the Greek lagos (means "hare") and morpha (means "form"). Members of this order include rabbit, hares, jackrabbits and Pikas. Although animals in the order Lagomorpha are widely distributed, has strong adaptability, breeds rapidly and is the prey of many animals in the order Carnivora and large birds, some are endangered as a result of human activity, which has caused their habitats to disappear or numbers to

decrease, and the small area they are distributed in; at least one third of such species still require active conservation measures, so that these adorable jumping animals can be safe from extinction.



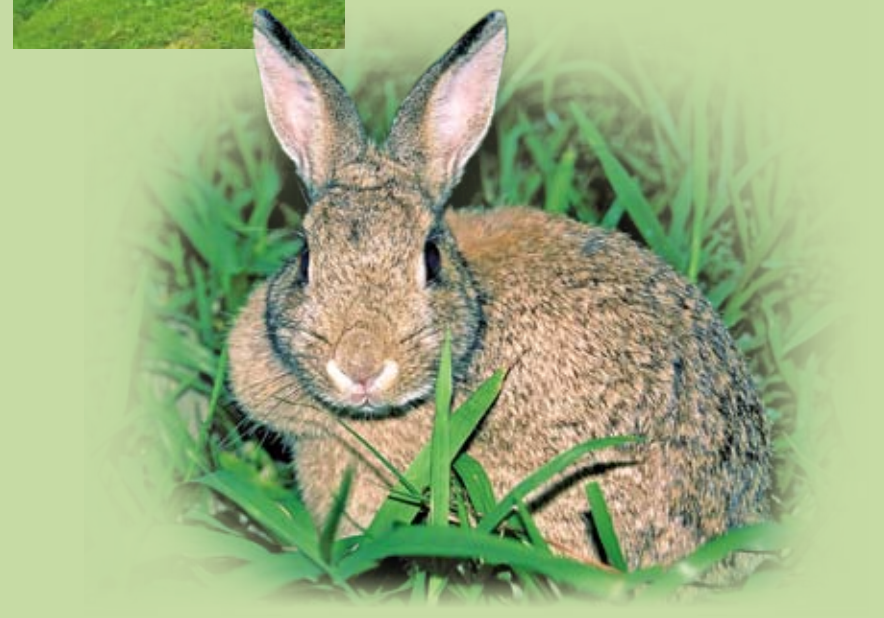
■ Chang Chien Lin Min

Trails of the Formosan Hare



The Formosan hare has black triangle spots at the tip of its ears, yellowish brown eyes that are large and round. Compared with other hares, the Formosan hare is relatively small with the shortest ears and tail. A grown Formosan hare only weighs 1-2Kg, is 31-39cm in length and has ears 6-7cm in length.

Taiwan's common farmland and pastures have become important living environments for the Formosan hare. However, during by research I found that due to the pesticide spraying and soil preparation irregularly carried out by humans, as well as the over-trapping of wild hares, Formosan hares are no longer easily found or spotted.



An Introduction to Habitual Behavior of Rabbits based on Rabbit Idioms

【Still like a virgin, moves like a rabbit】

Someone who is agile and moves like a running rabbit.

【Race between the rabbit and tortoise】

From Aesop's Fables and means that pride goes before a fall, while the weak who work diligently will finally succeed.

【A wily hare has three burrows】

Reminds people to be prepared at all times for unexpected disaster, so

that they do not fall into a hopeless situation; later on used to describe someone who works in a manner that puts him/her in the position to attack and defend.

【Waiting for rabbits】

Refers to someone who sticks to established practice, is stubborn, doesn't know how to improvise, or hopes to reap without sowing.



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Read more about "Rabbit Year Special Collection" special coverage in the No.122 issue of the Taipei Zoo Magazine!

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Anderson Fairy Tales
2011 Rabbit Year Special Exhibition

■ Tang Hsin-Chieh

What do you think of when you hear the word rabbit? Most people think of rabbits as cute, lively animals that jump around, some people think of the jade rabbit making medicine in the story Chiang-e flies to the moon, western people think of the rabbit that gives out Easter eggs, or the rabbit with the watch in Alice in Wonderland. This year is the year of the rabbit, and Taipei Zoo has a special rabbit year exhibition, so let's come and explore the world of a rabbit!

Q Are carrots the favorite food of rabbits?

A Most people have the impression that rabbits like to eat carrots, but typical rabbit food also include feed, grass, vegetables and clean water.

Q Is it true that rabbits don't need to drink water?

A Rabbits don't need to drink water is a misconception. Not only do rabbits need to drink water, they need to drink clean water. This is because their stomach and intestines are more fragile and can easily get diarrhea. Not letting rabbits drink any water will kill them!



The 100th anniversary of the R.O.C. is also the year of the rabbit. Taipei Zoo specially opened a new exhibition in the Children's Zoo area to show popular species of pet rabbits, including the Dutch Rabbit, Netherland Dwarf, American Fuzzy Lop, Lion Head and Hotot. Although rabbits have been artificially bred and modified for quite some time and are already suitable as pets, some of its wildness and instincts have not disappeared, with a environment and correct feeding, you too can have a healthy and energetic rabbit! Now, let us learn about this adorable and fascinating animal together!



Rabbits' Digestion and Nutrition

■ Yang Hsi-Wen

Since rabbits are herbivores, their main source of nutrition is from plants and products of microorganisms in their appendix. Therefore, rabbit food used in this zoo include: high fiber foods like diced grass, hay, grass blocks and corn leaves; fresh vegetables include sweet potato leaves, water spinach, lettuce, rape,



cabbage and corn; rootstock include sweet potato and carrots; a small amount of fruits are provided, including apple and guava; in addition feed and alfalfa pellet are provided to ensure that rabbits have enough protein and energy.

Plants Named after Rabbits

■ Chen I-Ming



Uraria crinita

Uraria crinita · fabaceae

Its Chinese name (literally rabbit tail grass) comes from its shape like a rabbit's tail; its other Chinese name, which is literally dog tail grass, comes from its resemblance of a dog's tail. It is scattered in

open land at low altitudes and is distributed throughout Southeast Asia.



Rabbit milkweed

Ixeris chinensis · compositae

The plant's Chinese name originated in Taiwan, and was used as rabbit food during the Japanese Colonial Period. The plant releases latex and its fruit has pappi, which is scattered by the wind and is commonly seen on grass in the zoo.



Davallia mariesii (Griffith Humata)

Humata griffithiana · davalliaceae

Its rootstock is roughly 1cm in diameter and covered with silver white flakes like the foot of a fluffy rabbit. It can be found at the edge of broad-leaved forests, and is often found on tree trunks in the zoo.



◎Malocclusion

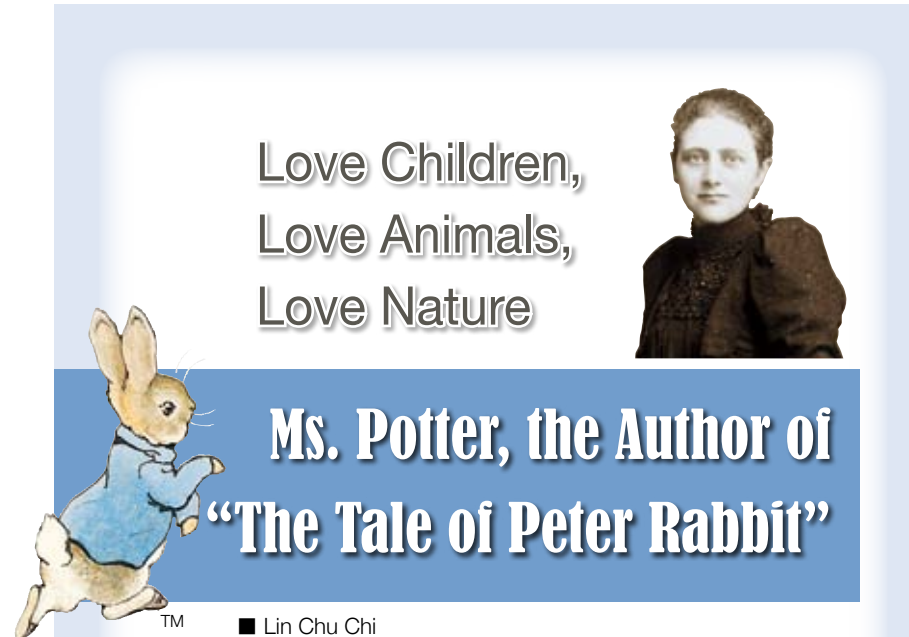
Once malocclusion appears, the veterinarian will first sedate the animal, and then use dental instruments to repair the animal's teeth.

◎Decreased gastrointestinal motility and chronic indigestion

Decreased gastrointestinal motility and chronic indigestion are also known as trichobezoars or wool block, and are very common among rabbits; main symptoms include lack of appetite, decreased or no defecation.

◎Skin parasite disease – Ear mite

Rabbit ear mite, also known as Psoroptes cuniculi, will result in the inflammation or forming of crust in the external auditory meatus, and is the most common form of external parasite disease among rabbits.



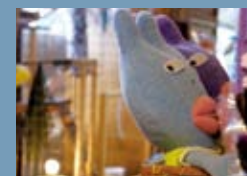
Ms. Potter was born in London in 1866 and grew up with a group of unusual pets by her side. From a young age she was greatly interested in animals, and studied their physical structure and behavior. She also liked to sketch animals and plants, and very soon showed her amazing talent for art.



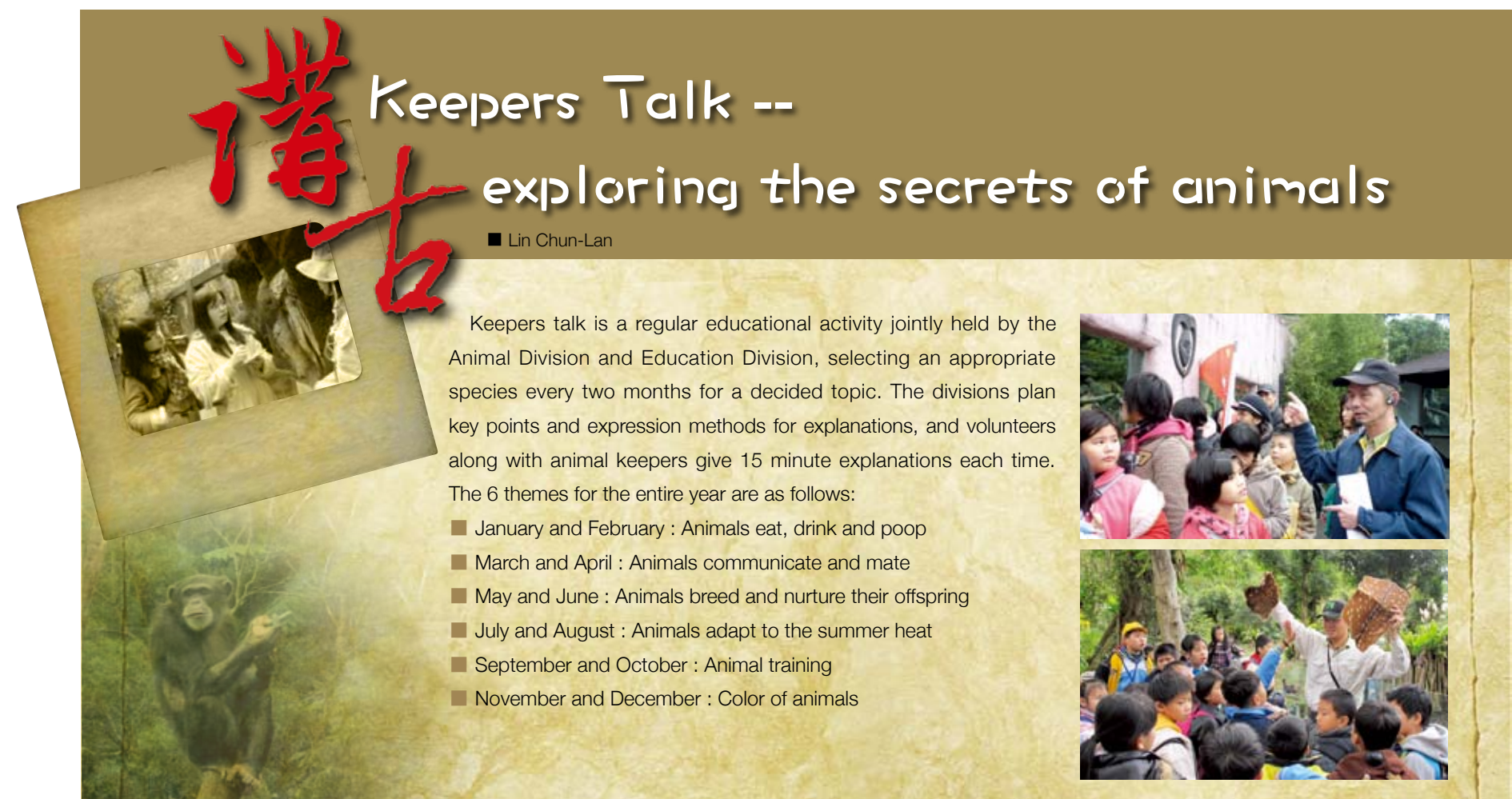
Her favorite subjects for drawing were animals, insects and plants. She used simple but beautiful words to create animal stories that were based on first hand data; the stories combined with her exquisite colored illustrations gave her a position in the field of children's literature.

To House Bali Rabbit Restaurant

■ Yu Sheng Yi



“At first we only had rabbits. But after a while, we found that most customers who came to our store were families with children, so we began adding other animals for children eating here to draw near to animals they cannot have at home. All of our rabbits were raised here from a very early age, so they are not afraid of people. They will come by to see if you have anything to feed them. Even the goose and pigs won't attack customers! So you can rest assured and pet them if you like.”



Read more about "Rabbit Year Special Collection" special coverage in the No.122 issue of the Taipei Zoo Magazine!