SECTION 4

Well, most people think that lions only come from Africa. And you would be forgiven for thinking this, because in fact most lions do come from Africa. But this hasn't always been he case. If we go back ten thousand years we would find that there were lions roaming ast sections of the globe. But now, unfortunately, only very small sections of the lions' ormer habitat remain.

My particular interest is Asiatic lions, which are a sub-species of African lions. It's almost 031 hundred thousand years since the Asiatic lions split off and developed as a sub-species. At one time the Asiatic lion was living as far west as Greece and they were found from there, in a band that spread east through various countries of the Middle East, all the way to India. In museums, you can now see Greek coins that have clear images of the Asiatic 032 lion on them. Most of them are dated at around 500 B.C. However, Europe saw its last *O33* Asiatic lion roaming free two thousand years ago. Over the next nineteen hundred years the numbers of Asiatic lions in the other areas declined steadily, but it was only in the nineteenth century that they disappeared from everywhere but India.

So, how can you tell an Asiatic lion from an African lion, with which you're probably more familiar? Well, in general, Asiatic lions are not as big as African lions. The colour is more or less the same, but the appearance of the mane is different – that's the hair around the lion's face and neck. The Asiatic lion's mane is noticeably shorter than the African lion's. Asiatic lions also have a long fold of skin on their undersides, whereas not many 034 African lions have this.

Well, I'd like to talk to you now about the Gir Sanctuary in India. That's where I've just come back from. The sanctuary was established specifically to protect the Asiatic lion. 035 It's 1,450 square kilometres in area and most of it is forest. There are now around three hundred Asiatic lions in India and almost all of them are in this sanctuary.

But despite living in a sanctuary, which makes them safe from hunters, they still face a number of problems that threaten their survival. One of these is the ever-present danger of disease. This is what killed more than a third of Africa's Serengeti lions in 1994, and *Q36* people are fearful that something similar could happen in the Gir Sanctuary and kill off many of the Asiatic lions there.

India's lions are particularly vulnerable because they have a limited gene pool. The reason for this is interesting – it's because all of them are descended from a few dozen lions that were saved by a prince who took a particular interest in them. He was very wealthy, and *Q37* he managed to protect them - otherwise they'd probably have died out completely.

When you see the Asiatic lion in India, what you sense is enormous vitality. They're very impressive beasts and you would never guess that they had this vulnerability when you look at them.

Tapescripts

The Asiatic lions don't have the Gir Sanctuary to themselves, I should add. They actually	
share it with about two thousand farmers. A significant proportion of the lions' diet is	Q38
made up of the livestock of these farmers – goats, chickens and so on – as much as a third,	
in fact. And they've even been known to attack humans, especially in times of drought.	Q39
One final piece of interesting information – in ancient India one of the greatest tests of	
<u>leadership</u> for a man was to fight a lion. Now it seems, in modern India it will be a great	Q40
test to see if the lion can be saved. I'm sure this is something that all of you will share	
concern for too.	