Stage		

#### **Previous Word**

For my last internship I would work with all different animals, so I could expand my experience. And I had the permission of my family to visit another country. That's why I did my internship in Lory Park Zoo in South Africa.

I'm happy I could work here, because I worked with almost all the animals, so my experience are very expand now. And my fear of birds and wild animals is very low now. I learned to work with wild animals and it was nice.

I will thank Althea Guinsberg, to give me the possibility to do my internship in Lory Park Zoo. I will also thank Mr. Stael to help me with my internship report and my thesis.

Bette Van Doorslaer June 2012

### Title

Internship in Lory Park Zoo, South Africa

### Keywords

- Lory Park Zoo
- Daily routines

### Index

Title		3
Keywo	ords	3
1	Technical fiche of traineeship	5
2	Presentation of the traineeship	6
2.1	The staff	6
2.1.1	The organagram of Lory Park Zoo	9
2.2	The park	
2.3	The veterinarians	11
3	Presentation of my daily work	12
4	Personal vision on my stage and the traineeship	52
Appen	idixes	I
List wi	th figures	V
Ackno	wledgement	VII

# 1 Technical fiche of traineeship

Name of traineeship: Lory Park				
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Fax number:   +27 11	312-2364			
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Director/head of department:	Eddy and Matty Van Eck			
Stage mentor: Althea	a Guinsberg			
Sector: Zoo				
Section in the traineeship:  Reptiles and Parrots, Birds of prey and Breeding Centre				
Number of members:				
Sales:				
Products:				
Specialisation:				
Two relevant publications of the traineeship:				
Additional information	on:			

## 2 Presentation of the traineeship

For my third stage I went to South-Africa, more specifically to Lory Park. Lory Park is a zoo specialised in birds, reptiles and some mammals.



The owners of Lory Park are Eddy and Matty Van Eck. They started the park firstly because they found that children didn't know much about the environmental education. So they make this park so that children could be educated on the rehabilitation of the environment and secondly encounter a holistic learning experience. But since the opening of the park, it has turned into a fully fledged educational facility, as a result of additional animals, like reptiles, mammals...

### 2.1 The staff

The park is guided by Althea Guinsberg. She is the Park manager of the park. She takes care of everything that happens in the zoo. She the one that looks if everyone has to good material to work with, if there is a problem, she decides what we can do.

Then is the park divided into six sections. The birds, the cats, the kitchen, administration team, educational team and the day team.

Every section has his own people who do their job.

**The birds** consist of the parrots, the birds of prey, the reptiles and the primates. Fran is head keeper of this section and she has David and Timothy who are here left hands. Each person has some people to help them in their specific section.

**The cats** consist of the small and the big cats. George is here head keeper. Also he has some people to help him in his section.

**The kitchen** consist of two people who take care of the food of all the animals in the park. They ensure that every animal has the right food and in the right amount.

**The administration team** consist also of two people who make sure that all the paperwork is been done. The make the site of Lory Park, complement the page on facebook and twitter.

**The educational team** consist of one people who take care of all the schools and groups who visit Lory Park. She learns the children a lot about the animals in the park and she give them the chance to feel those animals.

**The day team** are the handyman's of Lory Park Zoo.

Below you see pictures of some staff members with their real function:



Althea Guinsberg **Park manager** 

George Goma

**Head of section for carnivores** 

Kara Meyer **Senior Carnivore keeper** 

Amos

**Keeper of carnivores** 

Fran Bell

Head of section for birds, reptiles and primates

David Heynis

Parrots and reptiles keeper



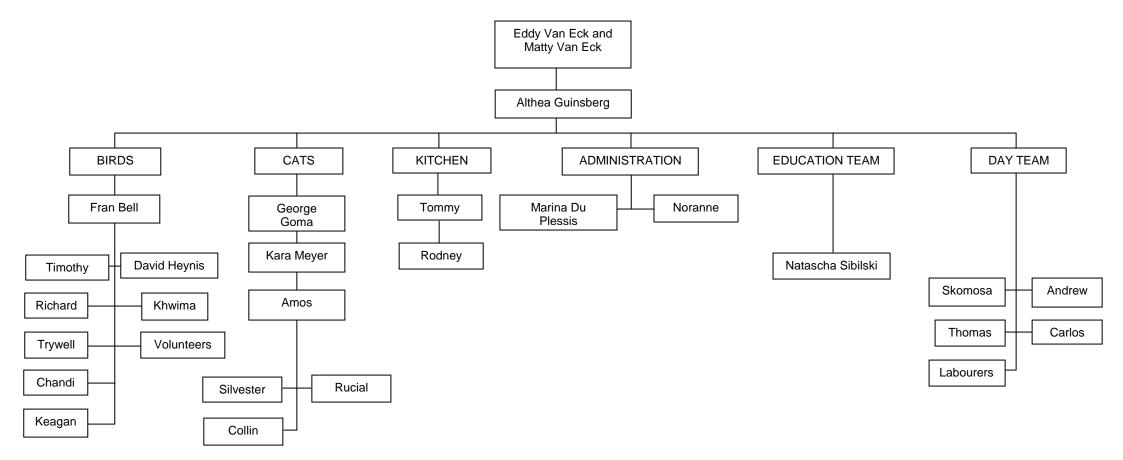
Natasha Sibilske **Education officer** 

Marina Du Plessis **Administrative personnel** 



Tommy Ngwira **Kitchen supervisor** 

# 2.1.1 The organagram of Lory Park Zoo



## 2.2 The park

Lory Park<sup>12</sup> consist a lot of cages for the birds, because that's how it's begun, but beneath the cages for the birds, there are also cages for the primates, big and small cats, reptiles. But Lory Park isn't just a zoo, they have also an animal care centre. In this animal care centre they have different rooms:



#### Admission room/office

For each animal in the park there are files and records made. So they can follow the process of each case.

#### Quarantine room

This room is for isolation of sick animals, to prevent the spread of infectious diseases.

#### Animal hand rearing section

Here is the housing of all the baby animals.

#### Bird hand rearing section

This give them the facility where they can give each new born bird the personal attention required.

#### Incubation room

All cites I and II eggs are kept here, for the very best care.

<sup>&</sup>lt;sup>1</sup> To see the map of Lory Park, see appendix 3 <sup>2</sup> To see the animals, see appendix 1

## 2.3 The veterinarians

Most of the day-to-day medical treatment is done by the permanent staff, but Lory Park has also 3 veterinarians who come to Lory Park when it is necessary. The 3 veterinarians are:



Dr Peter Caldwell

Big and small cat veterinarian



Dr Hanno Siertz



Dr Chris Kingsley **Avian and wildlife specialist** 

# 3 Presentation of my daily work<sup>3</sup>

Day 1 01/04/2012

First there was a meeting, where George (Junior Curator) tells some people (from every section one) what they surely have to do today. In the park there are a few sections: breeding centre, parrots and reptiles, big cats and small cats, birds of prey and primates, kitchen. And in each section you find some people who are responsible for one of the sections. And there is always one who's the head of the sections and those person needs to be present at the meeting.

After the meeting I had to read a map, where all the protocols of the park were put in. George came after 10 minutes to tell the important things off the protocols to me. Those protocols are made, so that there's no discussion possible and so that there can't go something wrong normally.

After that I go work with Fran (Head Keeper). She works with the parrots and the reptiles. Fran put all the reptiles outside, except the red tailed boa constrictor who is to grumpy at the moment and they decide to leave him in his cage and give him no attention. The reptiles are put outside so that the public can look at them. The first thing I had to do is to clean the cages of the reptiles and give fresh water to the bearded dragons (*Pogona vitticeps*), the leopard tortoises (*Stigmochelys pardalis*), the rock monitors (*Varanus albigularis*) and the green Iguana (*Iguana iguana*). For the cleaning I used a F10 soap (an antiseptic Liquid Soap) and after the cleaning I sprayed a disinfectants in the cage (F10 SC (= Super Concentrated) Veterinary Disinfectant). They use those things to prevent diseases.



Then we start with the parrots. I carried the two Sun conure (*Aratinga solstitialis*) to outside to the tea garden, so the public can enjoy the parrots. Fran did the other parrots, while I stay with the parrots to watch that the de clients don't take the animals on her arms and to warn them that the parrots can bite.

Photo 1: Sun conure (Aratinga solstitialis)



Photo 2: Put the rock monitor (*Varanus albigularis*) back in his cage inside

About 3 o'clock the parrots have to put back in their cages, even the reptiles. Because the park closes at half past four and everyone had to have food before we go back home.



Photo 3: Put the blue-andyellow macaw (*Ara ararauna*) back in his cage

The food the reptiles get today was mango, apples, beans and passion fruit. I also cut the chickens in pieces for the baby owls. On the pieces of chicken Fran put some extra calcium on (Calsup).

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<sup>&</sup>lt;sup>3</sup> For pictures from some named animals, see appendix 1

Day 2 02/04/2012

The day starts again with a meeting. This time it was a little bit different, because they decided to change the different section in two sections: the cats and the birds. So first Althea tells a bit about the change, than we split into two groups, the group responsible for the cats and the one for the birds. Today I do the same things of yesterday, so I stay with the group of the birds.



After the meeting I start with the reptiles. Clean the cages and get them outside for the public. Also the Southern African hedgehog (*Atelerix frontalis*) has to be put outside. After that I start with giving everyone some food. The tortoises, the bearded dragons and the green iguana have the same food like yesterday (apples, mango, beans, passion fruit). The rock monitors get each one one-day chicken.

Photo 4: The hedgehog (Atelerix frontalis)

Then I have to clean two cages of the parrots, these from the blue-and-yellow macow and the eclectus.

After that was done, Fran send me to Richard (attendant), I have to help him with the cages in the back (off exhibit) from the parrots. They have to be cleaned. We did it with a brush and some water.



Photo 5: Off exhibit (cages off the parrots)

Then I go back to Fran, to help her put the parrots in the tea garden. I have also cleaned the bowls and fill them again with water and another with food (mielie mix). Then I keep an eye on the parrots. At half past two, we put the parrots back in their cages inside.

Than starts the evening activities, feed the mice with water and some food (mielie mix and fruit), get the reptiles in and give them some food (fruit). At least I get the hedgehog back in his cage and give them also something to eat (fruit, chicken, calsup and dog food).

Day 3 03/04/2012



Photo 6: The cages of Pepper and Chilly

After the meeting I need to clean the cages of the reptiles. After the reptiles I also have to clean the cages of Pepper and Chilly, the cages in front of the house of Eddy. At 9 o'clock all the reptiles have to be put outside and get some food. The two rock monitors get 3 chickens and the bearded dragons, leopard tortoises, Green Iguana got some fruit and vegetables. Then I take the hedgehog to put him in his outside cage and he gets some fruit, vegetables, chickens and dogfood as food today.

I saw that the cages of the tortoises inside were dirty and I decide to clean them. They are also cleaned with F10 soap and F10 SC Veterinary Disinfectant.



Photo 7: The tea garden

After the cleaning, I go to the parrots to put them in the tea garden. When they all are put outside, I need to take care of them. They get some water and some food (mielie mix and bananas). While I was watching, I let the volunteer, who was working together with me, alone, because I must give food to the mice together with Stijn (one of the other students).

When I come back, I still watch the parrots. At half past two, they can be put back inside.

When all the parrots were be put back in their cages, I cleaned the incubation room, the room inside the bird room. I need to put away the dust and clean the floor with F10 SC Veterinary Disinfectant. After cleaning the room, I need to clean one cage in the quarantine room.

Then it was already half past tree and I need to get the reptiles back in their cages and I give everyone some food.

Then I have to put Sam (a moluccan cockatoo) to the house of Eddy, but I was too small to catch him, so I used the help of David (assistant administrator).

Day 4 04/04/2012



After the meeting and the cleaning of the reptiles. I need to work with Chandi (animal attendant) today. We start with feeding the parrots. The one inside get mielie mix and water, the one outside (in off exhibit) get some fruit and lori kid nectar.

Photo 8: Lori kid nectar



After the parrots we go to the aviary to give food to all the birds in there. We give them fruit, flamingo led and chicken, Lory kid nectar, sunflower and other seeds.

Photo 9: The main aviary

And the laughing kookaburra (*Dacelo novaeguineae*) also need some food: vegetables and chicken.

Photo 10: The laughing kookaburra (*Dacelo novaeguinea*)

When we were done, I put the reptiles outside with Kaegen (volunteer) and feed them with some vegetables with extra calcium supplements and for the rock monitors 3 chickens.

Then I need to help Chandi again, now with cleaning the cages. First we start with the cage of the laughing kookaburra. There we raked and removed the faeces and gave them some fresh water. Then we went to the cage were we can find the hedgehog, leopard tortoises (*Stigmochelys pardalis*), white-headed buffalo weaver (*Dinemellia dinemelli*), Rufouscrowned roller (*Coracias naevia*) and Chukar partridge (*Alectoris chukar*) were we did the same like with the laughing kookaburra. At least we get to the main aviary (a place where all different birds were placed<sup>4</sup>). There we need to weed, rake and give them fresh water.

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<sup>&</sup>lt;sup>4</sup> You want to know which birds, see appendix 4

Then Joséphine and I get to the shop, to buy all kind of foods for at home. After the shopping I need to help Kaegan, to watch the parrots. After 2 o'clock we take the parrots back in the cages and give them some fresh food.



After the parrots I go to the mice, were I feed them together with Stijn.

Photo 11: Mice room

Then it was already 3 o'clock, the reptiles need to get back in their inside cages.

Then I get the task to remove the garbage and get a new one in the bird hand rearing section and to clean the cage of the baby barn owls (*Tyto alba*) (in the incubator room). The cage need to be cleaned with hot water and F10 soap. Then I spray with F10 SC Veterinary Disinfectant. Paper need to be used as groundcover and a lot of leafs.

The food was done for the reptiles, so I feed them. They get some vegetables, except the monitors: four chickens (each one two).

At least I put Sam in the cage inside the house of Eddy Van Eyck.

Day 5 05/04/2012

After the meeting I start cleaning the reptiles. This time I cleaned also the cage of Ruby, the boa constrictor. Then I give Pepper and chilly some food (mielie mix and water) in their cages outside the house, still not for public.



Then I need to clean the cages of pepper and chilly inside the house of Eddy Van Eyck. The paper has to be refresh, and the faeces need to be moved away.

Photo 12: The cages of Pepper and Chilly

Then it was 9 o' clock, the reptiles need to be put outside and need to be fed.

Sam, the moluccan cockatoo (*Cacatua moluccensis*), was still inside, he was cheating me and then it's better to wait, otherwise he will bite me. After a while I can get him outside and clean his cage too.



Photo 14: Sam and his one leg

It was ten o' clock, the parrots need to be put outside. Then I sit with them and look after them. After a while Sam got hurt on his foot and need to be nursed. We put some cicatrin® (Bacitracin, neomycin sulphate and amino acids) that stops the bleeding. The reason why he's hurt his foot, is because his skin was to dry and he just scratched it on

the wood. Sammy is a parrot that lose one leg, because a leopard has bitten in his foot. The other leg need to be cared very well. So from now on the leg has to be massaged with a crème. In addition he has also a kidney disease, that's why his feathers are in bad condition. He can't drink anymore, so we give him surely each hour his green bowl with some water,

and like you can see on the picture, he can withdraw his plan with it. And we need to take care that he eat something, so in the tea garden, we

give them small pieces of the fruit of that day.

Photo 13: Sam is drinking

When Sam was back in the tea garden, I need to put the tortoises and the snake in some water for thirty minutes, so that their skin stays moist.



The park has some ambassadors animal, who are used for showing to people and can to be touched by those people. Today I can walk with 3 of the ambassadors through the park. The first one was Ruby, the boa constrictor, then a bearded dragon and at least the two small leopard tortoises.

Photo 15: Me and the boa constrictor (*Boa constrictor*)



Photo 16: Ruby who is losing his skin

Now we can see why Ruby was so grumpy the last days. That was because he was losing his skin. Today, after the walk, I could see how this happens with a snake, because he did it before my eyes.



Photo 17: The skin of the snake



Then I go back to the parrots and at half past two they need to be put back in their cage. After the parrots, the reptiles need to be put back. Then I clean the bird room, the room where the parrots pass the night.

Photo 18: The cages of the parrots inside

After the cleaning, the food was ready for the reptiles, so I feed them. At least I clean the cage of the baby barn owls.

Day 6 06/04/2012

After the meeting and cleaning the reptiles. I put the hedgehog outside in his cage. Then at nine o'clock the reptiles are put in their outside cages. And then I give the reptiles their food. Because its Easter weekend I need to clean the windows of the reptile room.

After cleaning the window I need to go with Eddy to champion stables (a farm of horses) to kill a horse. It's a horse that has a broken leg. Those where used for food for the babies. It's a deal between the farms and Lory Park, Lory Park needs food for free and the farms don't want to pay for something like RENDAC. It's a win, win situation. I was lucky today, the horse was already killed. Next time I really need to kill a horse.



When I'm back from the horses I put the tortoises, who walks in a cage inside the park, in a bucket with water. After 30 minutes, the tortoises in the back are put into the water. Then I take care of the parrots and feed them with mielie mix and some guava.

Photo 19: Mielie mix with guava

Normally every weekend you have twice a day the flying owls. Then people can go inside the cage of six spotted eagle owls (*Bubo africanus*). Because of the Easter weekend, today there are also the flying owls. I need to spray the hands and the feet of the people with F10 SC Veterinary Disinfectant and also take care that they fill in the paper, so that Lory Park isn't responsible for some accidents. Stijn was inside the cage and handle the glove, so that the owls can sit on the people their arms.

At half past two I take the parrots back inside their cage. When everyone is put back, I clean the bowls of water and food. Then I get the reptiles back in their cage. While I'm waiting for food for the reptiles, I give the mice their food. Then I do the reptiles. At least I clean the cage of the baby barn owl.

Day 7 07/04/2012

After the meeting and cleaning the reptiles, I put the hedgehog and the reptiles outside and give them their feed. Then I change the garbage sac in the bird room. Then it was time to put the parrots in the tea garden.

At eleven o'clock it was time for the flying owls. I need to take care that the paper was filled in and that the hands and the shoes are cleaned with F10 SC Veterinary Disinfectant.



Then at half past eleven I need to walk with the two little leopard tortoises, so that the public can hold them. Before they want to hold them, they need to clean their hands with F10 SC Veterinary Disinfectant.

Photo 20: A girl who is holding a leopard tortoise (Stigmochelys pardalis)

Then I put all the tortoises in water, each 30 minutes and I take care of the parrots for a little period.

At two o'clock it was the flying owls again. Then I go back to the parrots and help Tyne with cleaning the bowls. Then I have the order to pick some green leafs, those are used for the bedding for the baby barn owl.

Then it was already tree o'clock, the reptiles need to be put back in their inside cages, the hedgehog too. When there were back, I start feeding them. Then it was time to feed the mice. At least I clean the cage of the baby barn owl and put Sam back in his cage in Eddy's house.

Day 8 08/04/2012



Today it was Easter. First we had a meeting, then I have to go with Timothy to a new section, the birds of prey. I start with cleaning the eagle row. All the faeces need to be put away, also the trough need to be refilled and the soil need to be raked.

Photo 21: The eagle row



After the cleaning I feed the long-tailed hornbill (*Tropicranus albocristatus*) with chickens and some fruit.

Photo 22: The long-tailed hornbill (*Tropicranus albocristatus*)

Then I get the order to fix the one-day chickens for the spotted eagle owl, the legs need to be separated from the body. Because the owl can't get so much food, otherwise the owls don't want to stand on the arms anymore. The body are only given after the last flying owls, that is their last food of the day. When the chickens are ready, I did the flying owls with Timothy at eleven and two o'clock.

After the first flying owls, Timothy and I need to walk with Fran into the eagle row, to inspect what there need to be done more, so that everything is very proper after then. The following things we need to do more is to clean the cobwebs and to cut the plants so that they not going to grow very big. But we had to stop doing that because there was so many people in the zoo and I need to help with the parrots in the tea garden.

Then the day was already over and I start feeding the mice. I finished with cleaning the cage of the baby barn owls.

Day 9 09/04/2012

After the meeting I need to work with trywell (animal attendant) today, also by the birds of prey. We did the owl row, there are a few cages where different owls are located. We rake the soil, moved the faeces away and give them some fresh water. After the owls I cleaned the cage of the African pied hornbill (*Tockus fasciatus*) and the cage of the African scops owl (*Otus senegalensis*) and the Pearl spotted owl (*Glaucidium perlatum*)<sup>5</sup>.

Then I get the order to clean one of the BBQ's, because there was still meat on it.



Then it was already eleven o'clock, time for the flying owls. This time I can go inside the cage and help the people with putting the owls on their arms.

Photo 23: Me and the flying owls

After that I walk around with one of the leopard tortoises for almost forty-five minutes. When the tortoise was back in his outside cage, I go to the eagle row where I removed the cobwebs and cut the plants together with Khwema (labourer). Then I get the order to watch the parrots.

Then it was two o'clock, time for the flying owls. This time I stay outside and let the people fill in the paper and clean their hands with F10 SC Veterinary Disinfectant spray.

After the flying owls, I walk again with a leopard tortoise through the park. After the tortoise, I put all the reptiles back in their inside cage and give them some food.

At least I clean the cage of the baby barn owls. This time another cage, because Fran want the owls in a bigger cage, so they can move a little bit more. When that cage was ready I put them in their new cage and clean the first cage. Then was the day over.

<sup>&</sup>lt;sup>5</sup> For a photo, see appendix 1

Day 10 10/04/2012

Because of Fran is off today, there was no meeting. Yesterday she told me everything what I really need to do today.

I start with cleaning the outside cages of Chilly and Pepper. When there were cleaned, I put chilly and Pepper in their outside cage, so I can clean their inside cage. Then I need to put Sam in his outside cage, but because he was cheating me, I wait with this job. Otherwise he can bite me. Instead of waiting I cleaned the cages of the African Pied Hornbill and the African scops owl and pearl spotted owl.



Then I had to opportunity of Sam to take him outside, so I can clean his inside cage. Then it was already time to help Kaegen to put the parrots outside. When all the parrots are outside, I go help Timothy, Joséphine, Richard and Francis with making a new cage for the collared brown lemur (*Eulemur collaris*). The old branches are taken out and new are put in, so it's look like a new cage for them.

Photo 24: New cage for the collared brown lemur (*Eulemur collaris*)

At half past eleven I need to go back to the parrots, to take care of them. When it was tree o' clock we start with putting the parrots back in their cages.



Then I feed the lemur. They get fruit and vegetables. But their food need to be scaled. All the lemur get in the morning 200 grams and in the afternoon 250 grams. For now, the brown lemur (*Eulemur* fulvus) get 250 grams in the morning and 300 grams in the afternoon, because their having a baby now.

Photo 25: Ruffed lemurs (Varecia variegate) are eating

I end my day with putting food and fresh water in the cages inside Eddy's house and put Sam already back in his cage.

Day 11 13/04/2012

After the meeting I need to work with Chandi (animal attendant) today. We start with cleaning the main aviary. We removed the faeces and cleaned the food tables. After the cleaning we start feeding the parrots. The one inside get some mieliemix with fruit, the one in the off exhibit get fruit with Lori Kid Nectar, the blue-and-yellow macow and the Mealy



Amazon in the off exhibit get the same food of the parrots inside. After the parrots, we give the birds in the main aviary their food (fruit, Lori Kid Nectar, one-day chickens, seeds, Flamingo red with chickens).

Photo 26: Flamingo red

After the feeding we cleaned the cage of the white-headed buffalo-weaver, the rufous-crowned roller, the chukar partridge and the leopard tortoises, we also removed the faeces and give them some fresh water.



Photo 27: Spotted thick-knee (Burhinus capensis)

Then the next cage, the one of the spotted thick-knee (*Burhinus capensis*) and the Lilac breasted roller (*Coracias caudatus*), need to be cleaned.



Photo 28: Lilac breasted roller (Coracias caudatus)

Then I helped Khwima with removing the branches from the eagle row to the parking. Then we started cleaning the condor block. Also removing the faeces and giving some fresh water.

Then I went with Stijn and Joséphine to the shop.

After the lunch, I start with some orders from Fran. The branches who were laying in an outside cage of a parrot. It need to be removed to the store room  $n^{\circ}$  3, the room where the mice are. Then I need to clean the store room  $n^{\circ}$  3, as much as I can. I removed in the first part of the room the cobwebs and I wiped the floor. Then I cleaned the cage of the juvenile mice 1, the breading mice 1 – 5. After that I give everyone some fresh food and water.

Day 12 14/04/2012

Today it was a different day, because from now one I work at the breeding centre. We also start with a meeting and then I walk with Kara today, because she's learning me everything in two days, because she's off Monday and Tuesday.



She start the day with checking all the cats, looking if there still alive. Then we go to the house of Althea, to get the two white lion (*Panthera leo*)*cubs*, Fay and Femie, who are 6 weeks old now. They stay with Althea for the night. We put them in the night room by the cheetahs.

Photo 29: The white lion (*Panthera leo*) cubs

Then we start with feeding (all cut in small pieces and no bones):



Photo 30: All the food with their supplements

- The ocelots (*Leopardus pardalis*), there are two of them, needs 160 gram of horsemeat,
- The female leopards (*Panthera pardus*), there are two of them, needs 390 gram of horsemeat,
- The male leopard (*Panthera pardus*), there is only one, needs 490 gram of horsemeat,
- The small cheetahs (*Acinonyx jubatus*), there two of them, needs 600 gram of horsemeat,
- The smallest of the big cheetahs (*Acinonyx jubatus*) needs 690 gram of horsemeat,
  - The biggest cheetah
  - (Acinonyx jubatus) needs 700 gram of horsemeat
- Prince, the fat caracal (*Felis caracal*), needs 300 gram of horsemeat,
- Beetle, the other caracal (*Felis caracal*), has epilepsy and can only eat chicken. In the chicken their need to be a pill in, named phenobarb<sup>®</sup> (phenobarbital, anti-epileptic drug)

The following things need to be put on the meat:

- On all the food, Mirra-cote®, it contains ingredients to keep the skin and coat in great condition,

- On all the food, except those from the caracals, I need to put some extra calcium, because its meat without bones,
  - On all the food, predator powder, it is a vitamin and mineral supplement,
- On all the food except those from the caracals, thiamine, a vitamin B1, just a little bit of it,
- On all the food, 0,5 ml of Copper sulphate (CuSO<sub>4</sub>, they do 0,1 gram of it in 100 ml of water)

Those animals get their food before 9 o'clock and around 4 o'clock. Only the cheetahs gets other food at half past four, they get each one rib of the horse. When there are no ribs anymore, then they get the same meat as in the morning.



After the feeding, at half pas nine, I go walk with the baby leopard, together with George. But because we start walking after the feeding, the treatment (horsemeat) don't work for stimulate them walking. So we just walked with Eragon (the male) and stopped it. Tomorrow we walked with him before feeding time.

Photo 31: Walking with a leopard

Normally at half past nine the lion cubs and the baby ocelot, the animals who live with Althea for the moment, get their food. The same at 1 o'clock and at half past four.

The ocelot wasn't in the park today, he stays with Althea at home.

The lion cubs get every meal 100 gram of chicken and 100 gram of horsemeat. Only at half past four, I need to put some Esbilac milk on it too. Two cups with Esbilac, four cups with water. When the food is cold, used broiled water, otherwise between hot and cold.

After the feeding, we start cleaning the cages of the one we fed. The cage of the leopards and the ocelot, next to the office, needs to be cleaned every two days. The hay need to be refreshed, and the floor in front of the cage need to be cleaned. Every day the faeces need to be removed. Then I go to the caracal and get the food bowls away, also the faeces.



Photo 32: F10 SC Veterinary Disinfectant

Then I need to fill the F10 sprays and the footbaths. In the F 10 SC sprays, you put 4 ml of F10 SC Veterinary Disinfectant and the rest with water. The footbaths need to be filled with DuPont<sup>TM</sup> Virkon<sup>®</sup>S (a virucidal disinfectant) with water.



Photo 33: DuPont<sup>TM</sup> Virkon<sup>®</sup>S

From 11 o'clock till 1 o'clock and from 2 o'clock till 4 o'clock, there is petting. That means that people can go into the cage for ten minutes. They need to pay 50 Rand for it. Then they can spend the time with leopards, cheetahs or the lion cubs. I was with the lion cubs today, so I need to be with them all the time. Let the people in. Before they get in, they need to fill in the disclaimer paper, so that Lory Park isn't responsible, then I need to spray their hands with F 10 SC and be sure that they go into the footbath. Also kids under the age of six are not allowed with the lion cubs.

Day 13 15/04/2012

I start the day with a meeting, then it was a big day for me, because I need to do everything on my own, because Kara is off tomorrow, so I need to do it also on my own. Today I can ask her also some things.



We go to the house of Althea and get Fay and Femie, and also Fallon, the baby ocelot. Then I start feeding the leopard, ocelots and cheetahs. After we done the big babies, I feed Fay, Femie and Fallon. Fallon needs 40 gram of chicken and 50 gram of horsemeat.

Photo 34: Fallon, the baby ocelot (*Leopardus pardalis*)

Then I cleaned the cages of the leopard and the cheetahs.

After cleaning we, George, a volunteer and me, go walk with the leopard. This time it gets better then yesterday. But we still have to carry him home, because their sense was gone.

Then I cut some meat for the rest of the day, so I save work for later.

Then I did petting, this time with the lion cubs as with the cheetahs. For the cheetahs is the same procedure that needs to be follow as with the lion cubs, one thing is different, you need to be eighteen year or old to get in with the cheetahs. While I was doing petting, the lion cubs get their food at one o'clock.

After the petting, I fed the cheetahs with each a rib of a horse. And I give the lion cubs their last food of today.

Then we end the day with bringing the lion cubs back to Althea's home, the baby ocelot was already back, Althea come get him earlier today.

Day 14 16/04/2012

Today it's my first day I need to do everything alone. Kara is off today. She wrote me a paper, so I do everything very well. Especially the feeding, because every animal, needs other weights. There was also a small change, the ocelots get now 190 grams instead of 160 grams.



After the meeting I start with Joséphine, to get the lion cubs and the ocelot out from the house of Althea. This time they are put in the breeding centre, because petting with the lion cubs is only in the weekend.

Photo 35: Cage of cubs in breeding centre

Then I start cutting meet and feed the animals, like yesterday. After feeding there was a rush in Lory Park, because the inspectors are coming to see their quarantine room. So it need to be cleaned very well, the walls, the cages, the floor, the fridges,... everything must be proper. And we done it well, because the inspectors were happy with what they saw.



After cleaning the quarantine room, I cleaned the cages of the caracals, the leopards and the cheetahs. Then I start cutting the meat for the noon, the food for the three leopards, the two ocelots and the two lion cubs and the baby ocelot. At half past twelve I start feeding them.

Photo 36: Feeding the three cubs

After lunchtime I start cutting the meat again, so that I was ready before 4 o'clock. This time I need to feed all the animals. Then I hang the laundry outside, so it can dry and I relocate all the stuff from the quarantine in the quarantine again. Because of the inspectors everything was put in the bird room, because the quarantine room needs to be empty.

At least I feed the animals and do the lion cubs and the ocelot back to Althea's home.

Day	ay 15	17/04/2012
	ty 10	17/04/2012

After the meeting I start with cutting the meat for the animals. At 8 o'clock I go with George to Althea's house to get the lion cubs and the ocelot. We put them back in the breeding centre. Then I go on with cutting the meat. When I'm ready I feed the animals together with George. Then we weigh the lion cubs and the ocelot, to see how much feed they exactly need in a day.

Name	Weight	How much feed they need in one day?	How much have they now?
Femie	8,25 kg	8,25*0,20 = 1,65 kg	200g meat * 3 = 600g + 400g Esbilac = 1000g => increase the amount of meat to 220g.
Faye	7,90 kg	7,90*0,20 = 1,58 kg	200g meat * 3 = 600g + 400g Esbilac = 1000g => increase the amount of meat to 220g.
Fallon	2,090 kg	2,09*0,20 = 0,418 kg	90g * 3 = 270g + 160g Esbilac = 430g => We can leave it like it is now

Then we feed them, already with the new amount. We also need to write how much they eat. Because Fay is a difficult eater and we need to know if it stays a problem. Also we need to know if it is a problem to increase the amount of feed. For Femie is it no problem, for Fay well. She eats always less then 200g of meat.

Then I start cleaning the cages of the leopard and the cheetahs. There was also a remark that there was too much weed in the cage of the cheetah, so I did that away also.

Then it was already noon, I start cutting meat again and give it to the leopards, ocelots, lion cubs and baby ocelot.

I did also the laundry. Then I cleaned the cage of beetle and prince.

At least I cut the meat again and feed the animals. This time I give prince a rib of a horse instead of cut meat.

Day 16 18/04/2012

After the meeting, Kara and I first get the lion cubs and the ocelot out of the house of Althea. Then I start cutting meat and feed everyone.

When I was ready with feeding, I start cleaning the cage of the leopards, the cheetahs and the two caracals. Then I cut meat again and feed the leopards, the ocelots and the lion cubs and ocelot. This time the leopards and the ocelots gets a rib instead of cut horsemeat.



Photo 37: Cheetah cub

Then I clean the windows of the night room by the cheetahs. Then I start cutting for the last time this day some meat. While I was cutting there was a baby cheetah bring to the zoo. I get some hay for the baby cheetah, who is for tonight put in the night room by the cheetahs. The cheetah is a male and is just four months old. For now, he needs to be fed four times a day. At 8 o'clock, 11 o'clock, 14 o'clock and half past four. He gets every time 250 grams of chicken filet. Then I go on with cutting the meat and I fed everyone again.

After the feeding I get the lion cubs and the ocelot back to the house of Althea together with George. We made some new Esbilac too, so Althea can make the bottles for the little one. We mix 1 kg of Esbilac with a half a teaspoon of thiamine.

Then some people come to take four of the caracals from the zoo, to remove them to Malaysia. They get a new home. The veterinary give them an anaesthetic syringe, so they were easy to grab and put them in a cage.

Day 17 19/04/2012

After the meeting I start with cutting the meat and I fed the animals. The lion cubs and the ocelot were already put in the zoo by Althea, so I don't have to do that anymore.



When I was ready with feeding the animals, I start cleaning the cage of the leopards and the cheetahs. By the cheetahs I changed the bedding in their green cage.

Photo 38: A green cage

At half past twelve the adult volunteers who are coming today to help in the zoo, have petting. They could go to the leopards, the cheetahs and a lion cup. I was sitting by one of the lion cups and take care she don't hurt them. After the petting I feed the leopards, ocelots, lion cubs and baby ocelot.

I did also the laundry today.

After the lunch there was a storm and because of the rain, the lion cubs, baby ocelot and baby cheetah needs to go to the night room by the cheetahs. I stay with them, because I need to prevent that the lion cubs don't bite the baby cheetah.

Then I end my day with feeding the animals and bringing the lion cubs and baby ocelot back to Althea's house.

Day 18 21/04/2012

After the meeting I get together with Kara the lion cubs, ocelot and cheetah to the night room by the cheetahs. Then I start with cutting some meat for the animals and I feed them after the cutting. After the feeding I accompanied two people to the lion cubs, ocelot and the baby cheetah and to the leopards. Then I cleaned the cage of beetle and Prince.

Because of it was a black and white day (of the Penguin Promises waddle <a href="http://penguinpromises.com/">http://penguinpromises.com/</a>), it was a special day today. People could make a promise, do face painting,.. I have to do petting today with the lion cubs, ocelot and cheetah. That took almost a whole day.

After the petting I feed the animals and do the lion cubs, cheetah, ocelot back to Althea's home.

Day 19 22/04/2012

Today I did just the same like yesterday.

Day 20 23/04/2012

After the meeting I start cutting the meet. While I was cutting, we go to Althea's home for getting the lion cubs, ocelot and cheetah to the park. Then I go on with cutting. Today they decided that the amount of the meet needs to increase for the leopards, the ocelots, the lion cubs, the baby ocelot and the baby cheetah.

- Eragon (male leopard): from 490 g to 510 g
- Eila and Ekisha (female leopards): from 390 g to 420 g
- Ocelots: from 190 g to 250 g in the morning and 260 g in the evening
- Lion cubs: from 220 g to 250 g (60g chicken, the rest horse meat)
- Baby ocelot: from 90 g to 110 g (30 g chicken, the rest horse meat)
- Baby cheetah: from 200 g to 250 g (100g chicken, the rest horse meat)

Then I start feeding all the animals.

After the feeding I start cleaning the cage of the leopards. I give them some new bedding in their night room, because the nights become cold here. Then I removed the faeces by the cheetahs and the caracals.

Photo 39: Night room by the leopards

When I was done with cleaning I did a laundry.

Then I start cutting the meat again for the animals who needs food at half past twelve. And I feed them.

At two o' clock there were some people who wants to do some petting with the lion cubs, ocelot and cheetah. I accompanied those people. After the petting, I stay a little alone with those babies and then came Natasha with the children who worked today at the park to do some petting with the babies to.

Then I prepared the food for the animals again and feed them. At least we bring the cubs back to Althea's home.

NOTE: Today a serval (Leptailurus serval) is born.



Photo 40: A serval girl

Day 21 24/04/2012

After the meeting, we start cleaning the night room by the cheetah first. So that the cubs can sit in a clean place again. After the cleaning we go to Althea's home, to get the lion cubs, ocelot and cheetah. Then I start cutting the meat for the animals and feed them. Now we give all the supplements to the meat of the cubs too.

After the feeding we, George and I, try to walk with the three leopards. After the walking I start weigh the cubs.

Who	How much they weigh	How much before
Faye (white lion)	8,95 kg	7,90 kg
Femie (white lion)	10,05 kg	8,25 kg
Fallon (ocelot)	2,387 kg	2,090 kg
Toka (cheetah)	6,95 kg	-

Then I cleaned the cage of the leopards, the cheetahs and the caracals. Then I sharpen the knifes of the quarantine, so it's easier to cut the meat.

Then We, George and I, cut the meat for the animals in the noon.

After the lunch I start cutting meat for the afternoon and feed the animals then. At least we get the cubs back to Althea's house.

Day 22 25/04/2012

After the meeting I start the day with getting the lion cubs, ocelot and cheetah out of Althea's home. When they are back in the night room, I start cutting meat and feed it to all the animals.

Then I cleaned the cage of the leopards, the cheetahs and the caracals.

After cleaning we go for a walk with the leopards. They didn't it very well today, they were very scared of the people who were busy with raking.



Then I cut the meat for the noon and feed the animals. We feed the cubs a bit earlier today, because we will start walking with the lion cubs. So after the feeding we walked with them and they did it very well. No we will try this every day, so they get used to the chain around their neck.

Photo 41: Walking with a white lion

Then I swept the pathways around the leopard cage and the cheetah cage. Because of the winter is going to start now, so the trees are losing their leafs. We need to remove all the leafs, so the pathways stay clean.

Then I start cutting the meat for the afternoon and feed the animals. We haven't brought the cubs back to Althea's house, because she doesn't want them anymore. They stay now in the night room for the whole day. They still get their bottle of milk, but she will feed them in the night room. Only the ocelot goes back to Althea's home. So I bring some blankets to the night room, so they have something to warm them up. They have also bedding.

Day 23 26/04/2012

After the meeting Josephine and I give a bottle of milk to the lion cubs. Because there slept this night in the night room, Althea can't give them their milk anymore. So we give them 250 ml of Esbilac milk.

Then I start cutting meat and feed the animals.



George asked me to disinfect the bowls today. So I put the bowls in a bucket with water and bleach. Also the grain in the quarantine needs to be disinfect. This needs to be done with F919 sc. Then I feed the lion cubs, ocelot and cheetah for the first time today.

Photo 42: F919 sc



After the feeding, there was a lady who brings two meerkats (*Suricata suricatta*) to Lory Park, so we can take care of them for a few days. And it will be my care, so I listen to the lady what I need to do with them. She gave me a letter, so it will be easier for me to remember<sup>6</sup>.

Photo 43: The meerkats (Suricata suricatta)

Then I cleaned the cage of the leopards and the cheetahs. I put the cubs in the breeding centre so I can clean the night room to, because it was too dirty.

Then I cut some meat for the noon and feed the animals.

At two o'clock I did two times a petting. Then I cut meat again for the afternoon and feed the animals.

At least I bring the ocelot back to Althea's home.

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<sup>&</sup>lt;sup>6</sup> To see the lettre, go to appendix 5

Day 24 27/04/2012

After the meeting I start with doing the lion cubs, cheetah and ocelot in the breeding centre, so we can clean the night room. Then I start cutting meat and give it to all the animals. I also fed the meerkats.

When I was done with feeding, we, George and I, start washing the lion cubs, because they were very dirty. For the washing we used a shampoo, PURL® advanced (soothing natural shampoo for dogs). When they were washed we put them in a cage in the baby room, so I can clean the night room first. After I cleaned the night room, I put the lion cubs, cheetah (I cleaned his foots too with some water before he goes into the night room) and ocelot back in the night room.



Then I cleaned the cage of the caracals. And I did the rubbish away to the container on the parking.

Then it was already 11 o'clock, time for petting. It is petting today because today was a public holiday. I did petting till half past four.

Photo 44: Cage of caracals in off exhibit

Then I start feeding the animals and get some food out of the kitchen for the two tigers in the breeding centre. On those food needs also be put all the supplements like I do with all the food in the morning.

When that was done I give the meerkats their evening meal.

At least I bring the ocelot back to Althea's home.

Day 25 28/04/2012

After the meeting I start with giving the bottle to the lion cubs. They drink both 250 ml of Esbilac. Then I start cutting meat and give it to all the animals. Today I need to put some more supplements on the food of the cubs. Because their start having diarrhoea. The extra supplement was a multi strain probiotic, namely Protexin® soluble (helps to ensure a beneficial balance of digestive tract micro-organism). I need to do it every meal today. Just a little bit is enough. I also fed the meerkats.

Then I put the lion cubs, ocelot and cheetah in the breeding centre, so we can clean their night room.

Then I did the laundry today. I did it also another time in the afternoon, because there were a lot of blankets that needs to be cleaned today.

After the laundry I cleaned the cage of Beetle and Prince (caracals) and cut their grass.

Then I start cutting the meat for the noon and give it to them.

Today there were some other people who did petting, so I can help were necessary. If there were people who wants to go to the cheetahs, I did that petting. So today there were three groups who I did petting with.

Then I cut the meat for the afternoon and feed all the animals. And I give the meerkats their evening meal.

At least I did the ocelot back to Althea's home.

NOTE: Today an ocelot (Leopardus pardalis) is born.



Photo 45: The baby ocelot

Day 26 29/04/2012

After the meeting I start with giving the bottles to the lion cubs.

Then I fed the meerkats.

Yesterday, there was a problem with the meat for the younger animals. It wasn't so good meat, so some of the animals get diarrhoea. So today we did some changes.

- The leopards get chicken instead of horse meat. The skin needs to be removed for them. But the weights stay.
- The other (cheetah, ocelot, caracals and cubs) get still horse meat, but today it needs to be cut in small pieces.
- Now everyone (cheetah, leopards, ocelots, caracals and cubs) needs Protexin® soluble as extra supplement. Protexin® needs to be put on the meat every meal. After I prepared the food, I feed the animals. Then we put the cubs in the breeding centre, so we can clean the night room.

Then I swept before the big lapa and the leopard cage. So all the leaves will be away.



When I was reading, I washed the cubs again today. Because there were very dirty. We, a volunteer and me, washed the lion cubs and the cheetah. The ocelot was proper, so he doesn't need to be washed. We washed them again with PURL® advanced. When everyone was washed, we put them back in a clean night room.

Photo 46: Washing a white lion

Then I cleaned the cage of the caracals.

When that was done I go to the baby room to do the laundry and clean the whole baby room. While I was cleaning the room, I also stopped a period, to cut some meat for the noon and give to the animals. After the lunch I go on with cleaning.

Then I did some petting with the leopards today.

After the petting I start cutting meat for the afternoon and feed the animals. When that was done, I removed the faeces in the cage of the meerkats and put some new carton in it. And give them their evening meal.

At least I bring the ocelot back to Althea's cage.

Day 27 3/05/2012

After the meeting I start with making the bottles for the lion cubs. Each bottle of 250 ml needs 6 cups of Esbilac. Then I give them to Femie and Faye.

When I was done with that, I start cutting the meat. And I feed the leopards, cheetahs, ocelots and caracals. When I was done with that I start cutting the meat for the cubs. This time the pieces needs to be very small, because Kara thinks they have a bacterial infection cause of the bad meat. So that's why I have to put DigestEaze (an enzyme supplement for exocrine pancreatic insufficiency) on their meat now. This medicine have to withdraw for 15 minutes before I can give the meat to the babies.

So while I was waiting, I give the two lion cubs and the cheetah another medicine. They need also 2 ml of Pro Kolin <sup>+</sup> (an antidiarrhoeal probiotic paste) in their mouth. And I weigh them to, because Kara wants to know their weight so she can give the right amount of Antibiotics to them.

Who	How much they weigh	How much before?
Faye (white lion)	9,70 kg	8,95 kg
Femie (white lion)	10,55 kg	10,05 kg
Fallon (ocelot)	2,55 kg	2,387 kg
Toka (Cheetah)	7,75 kg	6,95 kg



After the weighing I cleaned the cage of the leopards. And then I go on with feeding the babies. When they eat their food, I put them in their cage in the back. Because it's possible they get a bit sick because they are always inside.

Photo 47: The cage of the leopards

Then I cut meat again and feed the leopards. Then I cleaned the cage of the caracals in the back. When that was done I fed the babies. On the food of the babies I put the supplements who normal were put in the morning. But because of the DigestEaze, I had to wait whit that till the lunch.



Then I cleaned the cage of the cheetahs and the night room too. When all the cleaning was done I put the rubbish backs in the container on the parking of the zoo.

Photo 48: Right cage of cheetah camp

Then I cut meat for the afternoon. The cheetahs and Prince get a rib today instead of cut meat. And I feed everyone after the cutting. Also this time the lion cubs and the cheetah needs 2 ml of Pro Kolin<sup>†</sup> (pasta with absorbent and soothing properties, preventative and for treatment of acute diarrhoea). I give this before their meal.

Day 28 4/05/2012



After the meeting I made the bottles and give them to the lion cubs. When they drink their bottle, I put all of them in the breeding centre, so they can enjoy the sun again today and I can clean their night room.

Photo 49: Night room with cheetahs

Then I start cutting meat for the morning dinner. There are some changes in the food amount:

- Eragon (male leopard): 550g instead of 510g
- Eila and Ekisa (female leopard): 450g instead of 420g
- Faye and Femie (white lion cubs): 280g instead of 250g
- Toka (cheetah cub): 300g instead of 250g

After I was reading with cutting, I feed everyone except the cubs. Then I disinfect the bowls. I did some bleach in a big bucket with water and in that soap goes all the bowls. When I was ready with that I give the lion cubs and the cheetah cub their Pro Kolin<sup>+</sup> (2 ml). When they have their medicine, I give them something better to eat, namely their food. On the food there was some DigestEaze again.

Then I swept the pathway before the leopard cage and big lapa. I also weed that pathway. When that was done I clean the cage of the leopard. I give them some new bedding today. Then I clean the cage of the caracals, Beetle and Prince.



Then I build a sandpit in the cage of the two caracals. I dig some holes where I can put some bricks in. So I made a square in a corner in their cage. In that square I put some white sand in. Now we hope they go to the toilet only in that sandpit.

Photo 50: Sandpit in the cage of the caracals

Then George called me on my radio that I need to show a white lion to a group of senior people. When they had seen the lion, I start cutting meat for the noon. Now I give some ribs to the leopards.

Then there were two people who wants to do petting with the lion cubs. So I take one out of the breeding centre and let them do petting with her. Then I give the cubs their lunch.

After my lunch there were some other people who wants to do petting. This time was it with the cheetahs and the leopards. Then I put some laundry in the washing machine. Then I cleaned the cage of the cheetahs and the night room by the cheetah.

When that was done I did a last petting, with the cheetahs and a lion cub. Then I cut the meat for the afternoon dinner. The cubs get DigestEaze on their food again and the supplements from normally. I forgot to put the supplements on the lunch food, so that's why I did it now.

Day 29 5/05/2012

After the meeting, I prepared the bottles for the lion cubs and I give it to them. Then I start cutting the meat and give to everyone, except the cubs.

When the feeding was done I swept the pathways before the cage of the leopards and before the night room by the cheetah, the cage of the porcupine. I also weed before the night room by the cheetahs.

Then I made the F10 bottles and I filled the footbaths again.

After that, I take the ocelot, cheetah cub and lion cubs to the baby room. I put them their because we will wash them, so they were proper for the petting this day. But before the washing I give them their food. The lion cubs and cheetah first get their 2 ml of Pro-Kolin<sup>†</sup>. Then I give the meat to everyone. I do still the DigestEaze on the meat. When there were ready with their food, we washed them all, except the ocelot.

When the cubs were drying, I cleaned the cages of the leopards, the caracals, the cheetahs and the night room by the cheetahs. Then I did the laundry and start cutting meat for lunch time. At 11 o'clock I put the cubs back in the night room, because petting will start now. There was a volunteer for doing the petting today, so I can go on with my work and help her if necessary. I go on with cutting the meat and when that was done, I put the rubbish back in the container. And I did another laundry.

Then I helped the volunteer a bit with the petting. When it was half past twelve, I start feeding the leopards and I go to the cubs then. Now the cubs get their supplements on their meat.



After my lunch I start with sweeping the main corridor in the building, where everyone walks. It becomes too dirty. Then I hang the laundry outside so it can dry.

Photo 51: The main corridor in the building

When that was done I start cutting the meat for the afternoon. The cheetah still gets ribs, so that's some meat lesser that I need to cut. The cubs have DigestEaze on their meat again.

When I was finished cutting the meat, I go fetch the meat for the two tigers in the breeding centre. I need to do the supplements on it, so George can feed them.

Then I start feeding everyone. The lion and cheetah cub first get their 2 ml Pro-Kolin<sup>†</sup>. When the feeding was done I go get the ocelot and bring him back to Althea's home. Then I cleaned the quarantine so it is proper when we come back tomorrow.

Day 30 6/05/2012

After the meeting I start cutting meat. A little change today, because the cubs have still problems with digesting the meat. For now I need to feed them four times (9 o'clock, 11 o'clock, 2 o'clock pm and half past four) a day and the meat needs to be mixed. We also increase the amount, so that is what I give them now:

- The lion cubs: 240g each meal

- Ocelot: 98g each meal

- The cheetah: 225g each meal

We stop giving pro-kolin<sup>+</sup> and DigestEaze, so I can give them the supplements in the morning like the other ones. Only one supplements is changed for the cubs. They get now EFAZOL (a nutritional aid in the management of skin conditions, contains of EPA (EicosaPentaenoic Acid, an omega 3 fatty acid) and DHA (DocosaHexaenoic Acid, an omega 3 fatty acid)) instead of mirra cote.Then I feed everyone.

After feeding, I cleaned the cage of the cheetahs. I removed their faces and raked inside their cage. Then I cleaned the night room by the cheetahs with bleach. Then I cleaned the cages of the leopards and the caracals.



Photo 52: Panacur BS

It was already 11 o'clock, time for feeding the cubs again. Now I have to put Panacur BS (Fenbendazol and Benzamidazol, against wireworm, brown stomachworm, nodular worm, hookworm and cattle bankruptworm) on their food. The amount depended on their weight:

- Faye (white lion) weights 9,70 kg: 9,7 ml
- Femie (white lion) weights 10,55 kg: 10,5 ml
- Fallon (ocelot) weights 2,25 kg: 2,5 ml
- Toka (cheetah) weights 7,75 kg: 7,75 ml

When they eat everything I start the petting. At 2 o'clock I feed the cubs again and start the petting again. Around half past three, there were no people anymore for petting, so I helped Kara with cutting the meat for the afternoon. Then I feed everyone.

Day 31 7/05/2012

After the meeting I start making the bottles for the lion cubs. This time they just get 100 ml of Esbilac (3 cups of Esbilac), we need to decrease the amount, so we can stop giving him milk after a time. Then I put the cubs in the breeding centre so they can enjoy the sun the whole day.

Then I helped the volunteer with cutting the meat and I feed everyone. After the feeding I cleaned the cage of the cheetahs, the night room by the cheetahs and the cage of the caracals. The volunteer did the leopards. And I swept before Althea's office outside.



Photo 53: The sandpit when all the sand is removed

Then I got the order from Eddy to remove the sandpit of the leopards. I need to dig all the sand out till about 30 cm. Then I had to refill it again with white sand. This job took almost the whole day. While I was busy with the sandpit, I also fed the cubs at 11 o'clock and 2 o'clock. And at half past twelve I fed the leopards.



Photo 54: The new sandpit

At least I give everyone their afternoon dinner and I put the cubs back in the night room.

Day 32 8/05/2012

Before the meeting I quick did the laundry, because I forgot yesterday to hang the laundry out. Then there was the meeting. After the meeting I make the bottles and feed the lion cubs. When that was done, I put the cubs in the breeding centre.



Photo 55: Left side of cheetah camp

Then I helped the volunteer with cutting the meat and I feed everyone after the cutting. Then we start cleaning, I did the cage of the cheetahs and the caracals. By the cheetahs, I removed the faces, but I also raked and weeded in the left part of their cage. The volunteer did the night room by the cheetahs and the leopards. At 11 o'clock I fed the cubs. The ocelot, Fallon, eat again nothing if we put the panacur BS in the meat. So I did 2 ml of Panacur BS with a syringe in his mouth.

After the feeding of the cubs I removed the rubbish to the container on the parking.

Then I cleaned the fridge in the quarantine.

It was already half past twelve, time for feeding the leopards.

After my lunch I start feeding the cubs. Then removed the cubs back to the night room, because there were some people who wants to see and touch them. Then I start preparing the food for the afternoon and feed everyone.

I end my day with giving a syringe with laxette solution (lactulose, 1ml per 10 kg) to the baby cheetah. Because he has some problems with defecating.

Day 33 11/05/2012

Because we were late today, I have missed the meeting. I start immediately with giving the lion cups their bottles. Then I noticed that there were some changes:

- 1. The place of the cubs:
- the baby cheetah is still sleeping in the night room by the cheetahs. During the day he goes outside, in the right side of the cheetah camp.
- The baby ocelot is still sleeping in Althea's house. During the day he is in the breeding centre.
  - The lion cubs sleep now in the breeding centre and stay there the whole day.
- 2. Petting
- The lion cubs and ocelot moved from the breeding centre to the night room by the cheetahs. The baby cheetah is moving to the breeding centre.
- The 4 big cheetahs needs to split up in two and two. The small cheetahs in the right side of the cheetah camp and with them we still do petting. Kate and Victoria move to the left side of the cheetah camp and we stop doing petting with them.

#### 3. Food

Who?	How much meat?	Which meat?	How many times a day?
Beetle (Caracal)	400g	Chicken	2x
Prince (Caracal)	200g	Horse	In the morning
,	300g	Horse	In the afternoon
Ocelot (2)	250g	Horse	2x
Kate (Cheetah)	800g	Horse	2x
Victoria (Cheetah)	700g	Horse	2x
Small cheetahs (2)	550g	Horse	2x
Eragon (Leopard)	825g	Horse	2x
Eila and Ekisha (Leopards)	675g	Horse	2x
Faye and Femie (white lion cubs)	280g	Horse	4x
Fallon (ocelot)	98g	Horse	4x
Tarka (cheetah)	225g	Chicken	4x

2 times a day: morning

Afternoon

4 times a day:

9u 11u

14u 16u30

- 4. The baby cheetah is a bit sick, he has digestion problems. He vomited yesterday and he has problems with digesting his food. So I have to follow next program:
  - 9u: food + supplements + DigestEaze
- 10u: 2ml of Canigest (a complementary feedingstuff to help maintain a healthy digestive system in dogs and cats, contains a probiotic, prebiotics, glutamine, kaolin and pectin)
  - 11u: food + Protexin soluble
  - 14u: food + DigestEaze
  - 15u: 2ml of Canigest
  - 16u30: food + Protexin soluble



Photo 56: Canigest

Next to those things (feeding and cutting their meat) I did also some other things. So I cleaned the cages of the leopards, the caracals and the breeding centre (were the cubs sit now). Then I filled the F10 bottles and the footbaths. When that was done, I removed the rubbish back to the container on the parking and I start doing the laundry. I did the laundry twice today, because there were a lot of blankets that needs to be washed.

Day 34 12/05/2012

After the meeting I start making the bottles and giving them to the lion cubs. Then I start cutting meat (the same amount like yesterday) and feed everyone.

The cheetah his faeces aren't still good, so I need to follow the same procedure like yesterday.

After the feeding I start cleaning the cages. I did the one in the breeding centre and the one from the caracal. I had a volunteer today, she did the other cages.

The I cut for the rest of my day meet, because it takes a lot of time to cut the four dinners for the cubs. Sometimes I interrupt my cutting, for some leopard petting.

At the end of the day I did my last feeding for everyone and put the lion cubs, who were in the breeding centre today for the petting, back in the breeding centre. And I give some more blankets to the baby cheetah, because they think it will be cold tonight.

Day 35 13/05/2012

After the meeting I start cutting the meat. The door wasn't open yet from Eddy's house, so I couldn't start with the bottles. A half hour later I made the bottles and give to the lion cubs. Then I go on with cutting and I feed everyone, except the cheetah cub. He is still vomiting his food, so Althea will bring him to the veterinarian. His stomach will be empty and that will be easier to examine him.

Then I put the cheetah cub outside in the right side of the cheetah camp, so I can clean the night room by the cheetahs. Then I clean the right side of the cheetah camp, I removed the faeces. While I was busy in the cheetah camp, George came after the cheetah cub to go to the veterinarian. When I was ready with the right side, I clean the left side too. Then I split up the cheetahs for the petting today.

When the cheetahs were separated, I go on with cleaning the cage of the leopards and the caracals.

I don't have to care about petting today, there was a volunteer. So I start cutting the meat again for the cubs, for their food at 11 o'clock. When I was ready with feeding the cubs, I cut the meat for at 14 o'clock.

The cheetah cub came back from the veterinarian and he is really sick. He has an infection of his intestines. And because he doesn't digest his food, he has a lack from vitamins, calcium,... too. That is why his bones are very fragile for the moment. Today I don't have to do anything for him, just give him some meat. But I had to wait a bit with his food, because he was sedated and the medicine wasn't out of his body yet. He was still a bit sleepy. I give him some food at half past two (85 grams, chicken + all the supplements) and at half past four (130 grams, chicken). For tomorrow they are some medicine he has to have and Althea wants he gets supplements twice a day (and surely 1 teaspoon of calcium).

I cleaned the box where the cheetah cub was transported with and then I took my lunchtime.

After lunch I start feeding the cubs and I start cutting meat again. The weather was changing, it looks like it was going to rain, so I put the cheetah cub in the baby room, so he won't have cold. Then I go on with cutting meat and I start feeding everyone.

After the feeding I put the lion cubs and ocelot in the breeding centre and the cheetah cub in the night room. Then I did the dishes and swopped the quarantine and the baby room. When that was ready, I bring the ocelot back to Althea's home and my day was finished today.

Day 36 14/05/2012

After the meeting I made the bottles and give them to the lion cubs. Then I start cutting meat for everyone and I get some instructions from Althea for the cheetah cub. He needs a lot of medicines.

- 1,5 ml of Vecoxan® (Diclazur, against coccidiose) slowly in his mouth. This needs to be done just once.
- 1 tablet of Metronidazole 200 mg (used for prevention of certain types of infections), twice a day. First and last feeding.

-  $\frac{1}{2}$  tablet of Synulox 250 mg (Amoxicilline and clavulaanzuur, antimicrobieel middle), twice a day. First and last feeding.

- 1 tablet of Clopamon® 10 mg (Metaclopromide monohydrochloride, it protects his stomach against the other medicines), once a day. Second feeding
  - 5 ml of Canigest, three times a day. At 10, 13 and 15 o'clock.

The veterinarian wants we feed him four times a day with chicken meat, no skin and bones.

Then I start feeding everyone.

After the feeding, I start cleaning. First I begin with cleaning the right side of the cheetah camp. Removing the faeces and the ribs, so I can put the cheetah cub outside. Then I cleaned the left side. When the cheetah camp was done, I start with the night room by the cheetahs. I removed the faeces, cleaned the floor and cleaned the windows.

Then I cut the meet for the cubs for at 11 o'clock and feed them. Then I go on with the cleaning, this time with the leopard cage. I first cleaned the small cage in the back, just racking there and the night room in the front, removing faeces en cleaning with water and I give them some new bedding for in the night room. Then I cleaned the big part of their cage, removing faeces, raking, changing bedding.

Then I cut the meat for the 14 o'clock feeding for the cubs.

Then I did the laundry and go on with cleaning. I first cleaned the cage of the caracals, removing faeces and giving some fresh water. And I end the cage cleaning with the cage in the breeding centre, I give them fresh blankets, fresh bedding and removed the faeces.

Then I start cutting meat for the afternoon feeding, so that's for everyone. When the cutting was done, I feed everyone.

Then I did the ocelot, Fallon, back to Althea's home and start making everything clean in the quarantine, so we can start the day proper tomorrow.

Day 37 15/05/2012

From today I, and to other from the cats sections, are not allowed anymore to feed or to clean by the cheetahs, all the cheetahs. They don't want we give the infection from the cheetah cub to other animals, so from now one, Fran and David from the bird section, need to feed and clean the cheetahs. All I have to do is to prepare their food. And I need to make sure that Tarka, the cheetah cub, has all his medicines and the other cheetahs the supplements in the morning.

After the meeting I made the bottles and give them to the lion cubs. Then we, the volunteer and I, start cutting meat (lion cubs get now 320 grams of horsemeat) and feed everyone, except the cheetahs. Then we start cleaning. While she was sweeping the pathways, I cleaned (removing the faeces) the cage of the leopards, the caracals and the one in the breeding centre.

At 10 o'clock I made the Canigest for the cheetah cub. Then I go on with cleaning, I need to change the bedding by the caracals, so I did that.

Then we start cutting the meat for the 11 o'clock feeding and we feed the lion cubs and the ocelot. The volunteer is now allowed in the breeding centre and the off exhibit, so she can help me now with feeding.

After the feeding we need to clean the baby room as good as we can. Because tomorrow is the veterinarian coming, who want to deworm Hiedi, one of the big white lions. So that is why everything needs to be very clean. And while she is sleeping, they want we clean the lion too.

Around half past twelve I go back to the quarantine, to cut the meat for the two o'clock feeding and to prepare the Canigest for the cheetah cub. After a while the volunteer comes help me.

After lunch we feed the lion cubs and the ocelot. Then the volunteer did the rubbish backs to the container, while I start preparing the food for the afternoon feeding and the cheetah cub needs at 3 o'clock his Canigest again.

When we were finished the cutting, we start feeding everyone. When that was done I had to pick the tiger food out of the kitchen and do the supplements on it, so Kara can feed them. Then I get the order that the ribs, we prepared for the cheetah, wasn't enough for them. So I go to the kitchen to get four more ribs for them. Then we did the ocelot back to Althea's home.

Day 38 16/05/2012

We were too late for the meeting, so I start immediately with cutting meat. I could not start with the bottles, because Eddy's house wasn't open yet. After a half an hour, I made the bottles and give it to the lion cubs. Then I go on with cutting and feed everyone, still except the cheetahs.

Then we, volunteer and I, start cleaning. She did the leopard cage, I the breeding centre and the cage of the caracals. At 10 o'clock I prepared the Canigest for the cheetah cub and then I start cutting for the 11 o'clock feeding. I also go on for the 14 o'clock feeding, because I don't know when the veterinarian is coming for the big white lion. Then we went feeding the cubs.



When that was done, we were a bit without work. Because we are waiting for the veterinarian and there was nothing else we could do. So I asked Kara if I could have some playing tools for the cubs, because the start training their teeth. They get two new bite rings now. And they really love their new playing tools.

Photo 57: A lion cub with her new playing tool

While we were waiting for the veterinarian, I could watch another veterinarian, who is more specialized in birds. He gave almost all the birds in Lory Park zoo an wormer, one for the tapeworms (through the mouth) and one for the ringworms (injection in muscles). Some birds also needs to be sexed. He did that with a small endoscope to look if they have an ovary or testikels. If he knows the sex, than he let a mark in the wing, so we don't have to sex anymore. They do some black product just underneath the skin. Right side are for men and left side are for women.

At 1 o'clock, I prepared the Canigest for the cheetah cub. And then I go on with looking what the veterinarian is doing.

At 14 o'clock I fed the cubs and give the cheetah cub his food to Kaegan. Then I prepared the food for the afternoon feeding, because the veterinarian for the lion is almost coming now. To make it easier for us, I gave to all the animals ribs, except the cubs.



Photo 58: Washing the white lioness

Then the veterinarian arrived at Lory Park, time for washing the white lion. The white lion has some fungal infections on his skin, so we need to wash him with some antifungal shampoo (F10 germicidal treatment shampoo and meconazol/chlorhex shampoo). I couldn't wash the lion, because I need to feed the animals a bit later and I can give the fungal infection to other animals. So I just looked, till it was time to start feeding the animals. When the feeding was done, I do get the tiger food and put the supplements

At least I put the ocelot back to Althea's home.

Day 39 17/05/2012

After the meeting I made the bottles and gave them to the lion cubs. Then I start cutting meat for everyone. When the cutting was done, we start feeding everyone.

Then we start cleaning. But before I really start, I prepared the Canigest for the cheetah. Then I cleaned the cage of the leopard, the caracals and the cubs in breeding centre.

When the cleaning was done, we start cutting for the 11 o'clock feeding. Then I fed the cubs, while the volunteer goes on with cutting for the rest of the day. When I was done with the feeding, I first put the blankets from the lion wash in the washing machine. It needs to be washed twice with washing powder, softener and F10 SC Veterinary Disinfectant. Then I helped her with the cutting. Before lunch we cut all the food for the rest of the day.

After lunch we fed the cubs and hang the laundry outside, so I can wash the blankets from the cheetah cub. It needs also be washed twice with washing powder, softener and F10 SC Veterinary Disinfectant. But there is no other laundry allowed with those blankets, because of the infection from the cheetah.

Then we prepared the bowl for the afternoon feeding and we start feed everyone. At least I put the ocelot back in Althea's house.

Day 40 19/05/2012

While the other people where at the meeting, I had to take Fallon, the ocelot, from Althea's home. Then I prepared the bottles and give it to the lion cubs.

After the bottles, I start cutting the meat for the everyone. Today I have to give 350 grams of horsemeat to the lion cubs. When the cutting was finished I feed everyone.

Then I hang the laundry out and put some new one in the washing machine. When the laundry was done, I first prepared the Canigest for the cheetah cub and then I start cleaning the cages. First the leopard cage, were I have to change the bedding.

It was already time for the 11 o'clock feeding, so I cut first their meat and feed the cubs. The cheetah cub need no clopamon anymore. Then I move the lion cubs to the park, so people can do petting with them. They were placed in the place between the leopard cage and the office of Althea. I prepared an F10 bottle for the petting and placed a footbath.

Then I go on with cleaning, I first did the cage of the cubs and then the cage of the caracals.

Then I start cutting the meat for the two o'clock feeding, so I can have my hour lunch time. When the meat was cut, I made some pictures and it was lunch time.

At two o'clock I fed the cubs and I did some petting with the lion cubs.

Then I go to the kitchen for fresh good meat for the cubs, the ribs for the cheetah and the tiger food. I did the supplements on the tiger food and start cutting for the afternoon feeding. When the cutting was finished, I fed the ocelots and the caracals. Then I put the lion cubs back in the breeding centre and feed the cubs.

At least I bring the ocelot back to Althea's house and did the last dishes.

Day 41 20/05/2012

I was too late today, so I immediately start with making the bottles and give them to the lion cubs. Then I start cutting meat for everyone. When that was done I fed them.

I go on with cleaning. First the leopard cage, then the cage of the caracals and the cubs. I just have to remove the faeces today.

Then I put some laundry in the washing machine. It were the blankets from the cheetah cub. Those needs to be washed separately and with F10 SC Veterinary Disinfectant.

After the laundry I start cutting again for the 11 o'clock feeding. When that was done I prepared the place for the lion cubs for the petting. Blankets, water, F10 bottle, footbath, indemnity papers. Then I fed the cubs.

When the feeding was done I bring the lion cubs to their place in the park. It was again between the leopard cage and Althea's office.

Then I start cutting for the 14 o'clock feeding. While I was busy with cutting I had to do several times petting with the lion cubs.

After lunch I start feeding the lion cubs, somebody else did the ocelot cub. Then I go on with petting. I did petting till quarter to four. Then I start cutting the meat for the afternoon feeding. There was a problem with the meat, it was still frozen, so I hadn't enough meat. There was one ocelot I don't have to feed now, because it's moved to another place. But I had to prepare 800 grams of meat for those ocelot, with all the supplements. I gave the leopards less today, that was no problem. So Eragon gets 680 grams instead of 825 grams and the girls get 480 grams instead of 675 grams. All the rest get there food like normal. I prepared the tiger food and start feeding everyone.

Then I put some fresh blankets in the cage of the cubs and do the ocelot back to Althea's home. When that was one I did the dishes and cleaned the quarantine and the baby room.

Day 42 22/05/2012

After my day off I hear and saw that there were some changes happened. The first thing was that the caracals who were sitting in off exhibit, moved to breeding centre. They have now a bigger cage, so they can move more.



Photo 59: New cage for the caracals in breeding centre



In their old cage is now a new ocelot. It's not a real new ocelot, because this ocelot was born in Lory Park Zoo. But it was moved to another zoo until Lory Park has a male ocelot who was not related to that girl. That new ocelot is one year old and call Elle.

Photo 60: Elle, female ocelot



Then because of the winter, the lion cubs don't sleep anymore in the breeding centre, but they sleep now in the night room of the leopards, so they can have it a bit warmer. The leopard stay in the big part of their cage. They put some extra sleeping cages in, so they have also some places where they can warm them up.

Photo 61: Extra sleeping cages

At least, there is a new volunteer, Bibi, today. She is also working with me. She is not allowed to touch one animal, the only thing she can do is cutting meat or cleaning.



Now will start my day. After the meeting I start making the bottles and give them to the lion cubs. I ask Janine, the oldest volunteer, to make some pictures, so I can really prove that I give milk bottles to lions.

Photo 62: Me giving the lion cubs their bottle

After the bottles I start immediately with cleaning. The volunteers cut the meat for the morning feeding. I first did the lion cubs in the breeding centre, so I can clean the night room. Then I cleaned the cage of the new ocelot, the cage of the cub and the new cage of the caracals.

While I was waiting till the night room was dry, I put some laundry in the washing machine and I prepared the bowls with the supplements. Then it was time for feeding (the small cheetahs get now 600 grams instead of 550 grams; Fallon gets a melange of chicken and horse, so he will eat more) the animals. I did that together with Janine, because she is already allowed with the animals.

After the feeding, I put the leopards in the night room and clean quick their cage together with Janine. It needs to be done quick, because there was a school coming and then it is better the leopards are sitting in the big part of their cage, were the children cannot put their fingers in the cage. We changed the bedding in their cage today.

Then I start cleaning the baby room, while Janine was cleaning the quarantine and Bibi cutting the meat. I hang the laundry out and put some new one in the washing machine.

At 11 o'clock Janine and I go feed the cubs and after that we go on with our cleaning. When I was finished with the baby room, I hang out the laundry again and then I helped Janine in the quarantine. But first I had a task from Althea. She want that I test the catnip on Fallon, the ocelot. She hopes that this will give Fallon something to play with. It is a spray with a perfume that cats like. And she would like to know if Fallon loves it or not. I try it a several times, but Fallon was not interested in the perfume.

Then I cleaned the fridge in the quarantine. We need to put off the electricity, so the freezer part can defrost.

When the cleaning was, there was still some time to make some pictures for Josephine, for her thesis. She asks me if I can make some pictures from the cages of the ocelots.

After lunch Janine and I fed the cubs. Then I fill the bowls again with food for the afternoon feeding. Then I cleaned the window in the quarantine and we start feeding the animals. After feeding I put the lion cubs back in the night room and bring Fallon back to Althea's home. When everything was finished, I helped the bird section with bringing in the parrots.

Day 43 23/05/2012

After the meeting I start the day with putting the lion cubs in their cage in the breeding centre. Then I go on with preparing the bottles and give them to the lion cubs. When that was done I made the bowls for the morning feeding and start feeding the animals together with Janine.

After the feeding we start cleaning the cages. I start with the night room by the leopards and go on with the leopard cage. Then I cleaned the caracal cage. Janine did the cage of the new ocelot and the cage of the cubs in breeding centre.

After we finished cleaning I put some laundry in the washing machine and start cutting the grass around the big lapa and raked the leafs by the big lapa.



Photo 63: Dirty lion cub

When that was done, I prepared the food for the cubs. But we used that food as a treat, because they need to be washed today, because they were very dirty! We (Bibi, Janine and I) washed the ocelot and the two lion cubs with F10 germicidal treatment shampoo. We need to wash them 10 minutes with the shampoo on, then we can rinse them with warm water. When they all were be washed, we (Janine and I) give them their food.



Photo 64: Clean lion cub



Photo 65: Night room by leopards prepared for the cubs

After the washing, Janine brought me back to crocodile lodge, so I can do some dry clothes on, because I was very wet and it was not really a warm day today.

When we were back, I hanged the laundry out and put some new one in the washing machine. Then I prepared the night room by the leopards. I won't do the cubs back to the breeding centre, but then they will be dirty again. I will see them at least one day proper. I give them some fresh bedding, some blankets and fresh water. Then I put the lion cubs back in the night room.

After lunch we start feeding the cubs. Then we go on with walking with the lion cubs. I walked with Fay, Janine with Femie. They walked very good, were both scared of the dust bins and become tired at the end of the trip, so we have to do a short trip back to their night room. Then I prepared the bowls for the afternoon feeding. When that was done, I hanged the laundry out and put the last laundry in the washing machine.

Then we start feeding the animals. When that was done, I bring Fallon back to Althea's home. When I was back, I hanged the last laundry out. I end my day with cleaning the dishes.

Day 44 24/05/2012

After the meeting I start with making the bottles and gave them to the lion cubs. When I was finished with that I start immediately with cleaning. The volunteers were cutting the meat. I cleaned the cage of the caracals, the ocelot in off exhibit and the cubs in breeding centre. After those cages, I put the laundry from yesterday afternoon back inside. Then I prepared the bowls and feed them together with Janine.

After the feeding, the only cage that needs to be cleaned, was those from the leopards and their night room. I first put the lion cubs and the ocelot in their cage in breeding centre. I put them in the first part, because the other were wet and we just washed them. Then I cleaned the night room with bleach. Then I go on with the leopard cage. I put the leopards in the night room and start cleaning their cage. I changed their bedding, rake it and give them some fresh water.



Now the cleaning was done and I start cutting the meat for the 11 o'clock feeding. When that was done, we helped Rucial, from the small cats, with filling the cage of the meerkats with wood chips. At 11 o'clock I fed the cubs and start cutting again. I cut all the baby food for the rest of the day.

Photo 66: Meerkat cage with fresh wood chips

At 2 o'clock we, Janine and I, feed the cubs and then we go on with cutting the meat. I first let the washing machine go for the second time, because there were blankets in from the cheetah cub. After the cutting, we prepared the bowls and start feeding all the animals. When we were finished, I put the lion back in the night room, were I put some fresh blankets. Then I did Fallon back to Althea's home. My day was finished then, but I helped a bit with the bird section. I cleaned their bowls and put Sam, the moluccan cockatoo, back in his inside cage.

Day 45 25/05/2012

After the meeting, I start my day with going to Althea's home and go fetch Fallon. Then I made the bottles and give them to the lion cubs.

While the volunteers were cutting the meat, I start cleaning the cages. I start in breeding centre, with the cage of the cubs. I removed the faeces, cleaned the cages, give them fresh water and removed the bird faeces on the rocks. Then I go on with the cage of the caracals.

When those cleanings were done, I put the laundry in the washing machine. Then I made the bowls and start feeding the animals.

After the feeding I disinfect the bowls with bleach. And put the lion cubs and Fallon in breeding centre.



Photo 67: Cage prepared for Evi

Then I go on with cleaning. This time the cages of the two ocelot, who were sitting in off exhibit. The male one from breeding centre is moved to off exhibit, next to Elle. Because they want to put them together. I cleaned their cage, give them fresh water and give them some enrichment. Today that were two chicks rolled in carton, with a rope around. When I went home later, I saw they just play with it, not opened jet. Then I cleaned the leopard cage.

After the cleaning, I fed the cubs.

Then I get the orders from Natasha, that Evi, the serval who lost a leg, is coming back again. So I and the volunteers has to clean the whole baby room and prepare the cage for her. In the cage their need to be a tick lay of blankets, on the blankets bedding and a bowl with fresh water.



At two o'clock we fed the cubs and then we go on with preparing the baby room. While Janine was cleaning, I did some petting too. Leopard petting as lion petting. When the room was finished, Evee came to the zoo and the volunteers start cutting the meat and I prepared the bowls. I also go to the kitchen to fetch the tiger meat.

Photo 68: Evee

Then we start feeding everyone. After feeding I put the lion cubs back in the night room by the leopards. At least I cleaned the dishes in quarantine.

Day 46 26/05/2012

After the meeting I start making the bottles and gave them to the lion cubs. Then I helped Janine, the volunteer, with cutting the meat for the morning feeding. When that was done, I start feeding everyone except the cubs. When I fed everyone, I go fetch Fallon and then I fed the cubs.

Then it's time for cleaning. I start with the cage of the caracals and the one in breeding centre. Then I put the lion cubs in the space between the leopard cage and Althea's office, because it's weekend today, petting-time. Fallon goes to breeding centre. Then I start cleaning the night room and I end with the leopard cage.

At 10 o'clock I have to sit with Evee, because she needs 24 hours observation. That is to make sure everything is oké with her, that she have some company and to make sure she don't bite her bandages, because the stitches are still there. I sit there for one hour, then came somebody else. Kara wants to know which enrichment we used and how she was, that we need to write done on her monitoring paper.

At 11 o'clock I fed the cubs. When that was done, there were some people for petting. And between the different petting's, I start already cutting meat for the afternoon feeding. Janine cut all the baby food for the rest of the day, so I don't have to worry about that.

At 14 o'clock I have to sit again for one hour with Evee.

Then I start preparing the bowls and fed everyone. I also did, while I was busy with feeding, some petting's.

Then I put Fallon and the lion cubs back in the night room. And go sit with Evee, till 19 o'clock.

Day 47 27/05/2012

After the meeting I made the bottles and gave them to the lion cubs. The Esbilac was almost up, so I filled the bucket again with 1 kg of Esbilac and a half a teaspoon taurine. Then I start cutting the meat and feed all the animals. I also have to prepare the food for Evee, she needs 500 grams of horsemeat.

Then I had to sit with Evee from half past nine to half past ten. Then I cut meat for the 11 o'clock feeding and feed the cubs. After the feeding I cleaned the fridge, because there was a lot of blood in.

Then I start cutting for the 2 o'clock and I did sometimes petting.

At 2 o'clock I fed the cubs and go with petting. When the petting was done, I start cutting for the afternoon feeding and feed everyone.

Then I put the lion cubs and the ocelot back in the night room and I start doing the dishes. When that was done, I did the ocelot back to Althea's home. When I was back I mopped the quarantine and cleaned the faeces of the lion cubs on their petting place. Still between the leopard cage and the office from Althea.



Photo 69: Sleeping together with Evee

When everything was done, I'm not going home, but I have to sleep with Evee this night. Like I said already needs Evee 24 hours of observation. This night it was my turn to observe her. She did it very good this night, but in the morning she start biting her bandages. A few hours later I could not distract her anymore, so I had to send a message to Kara. Althea came a few minutes later with Fallon, the distract her from biting her bandages.

Day 48 28/05/2012

After a short night, I go to the meeting, ready for another day. After the meeting I start making the bottles and feed the lion cubs. Then I put the lion cubs and the ocelot in their cage in breeding centre, it's no weekend anymore, so no petting for them.

Then I start cutting meat for the morning feeding and start feed everyone. Tarka's food is increased now to 170 grams.

Then I start cleaning everything. Evee was to the veterinarian, to change her bandages, so I could clean her cage. All the bedding needs to be refreshed and the worst blankets needs to be done away. Then I swooped and mopped the floor in the baby room.

Then I go on with the cage of the caracals, were I removed their faeces and refreshed their water. At least I cleaned the cage in breeding centre.

Then I fed the cubs at 11 o'clock. After the feeding I had to help Kara, with carrying Evee back to her cage in the baby room.



Photo 70: Enrichment for the ocelots

Now I go on with cleaning. First the leopard cage, we refreshed all the beddings, removed the faeces and refreshed their water. Then I go on with the cages of the ocelots. Also by them I refreshed the bedding, the water and gave them some enrichment. I give them today not chicks in boxes, but chicks hanged on a rope on different heights.

Then I moved the tire from the leopards to the store room. Normally those tire hanged in their cage, so they can use it like a swing. But they bite it off.

Then I have to sit with Evee till 1 o'clock, but after a half an hour, Kara came that I have to help her with leopard petting. So the volunteer came to sit with her.

After the petting I cut the meat for the 2 o'clock feeding and changed the bins in the quarantine and bay room.

At 2o'clock I fed the cubs. After the feeding I weed the graveyard by the leopard cage and start making some enrichment for the leopards. But I make them wrong, because I used chicks, while they need to have horsemeat. So their enrichment will be for tomorrow and the enrichment I made will be for the ocelots.

Then I start cutting for the afternoon feeding and start feeding everyone. Then I put the lion cubs back in the night room and the ocelot back to Althea's home.

Day 49 31/05/2012

After the meeting I start making the bottles and gave them to the cubs. Then I start cutting the meat (The lion cubs needs Protexin®, because they had diarrhoea today).

There are amount changes of the food, so I those are the new amounts:

Who?	How much meat?	Which meat?		How many times a day?	
Beetle (Caracal)	400g	Chicken		2x	
Prince (Caracal)	200g	Horse	In the	In the morning	
,	300g	Horse		afternoon	
Elle (Ocelot)	800g	Horse	1x (af	1x (afternoon)	
Esha (ocelot)	250g	Horse		2x	
Kate (Cheetah)	950g	Horse		2x	
Victoria (Cheetah)	850g	Horse		2x	
Small cheetahs (2)	600g	Horse		2x	
Eragon (Leopard)	825g	Horse		2x	
Eila and Ekisha	675g	Horse		2x	
(Leopards)					
Faye and Femie	390g	Horse		4x	
(white lion cubs)					
Fallon (ocelot)	98g	Horse		4x	
Tarka (cheetah)	180g	Horse		4x	
		2	times a day:	morning	
				Afternoon	
		4	times a day:	9u	
				11u	

When that was done I fed the leopards and the cheetahs (the big ones and the cub). Since Tuesday were allowed again to go in with the cheetahs, so from no one, there are our care again. Janine did the other feedings.

14u 16u30

At 9 o'clock I had to sit with Evee till 10 o'clock and they told me that I have to sleep with her again tomorrow.

After Evee, I start cleaning the night room and go on with the cage of the leopards.

Then I cut meat for the cubs for the 11 o'clock feeding. This time the lion cubs getting chicken, because of their diarrhoea. I fed Tarka, the cheetah cub, and did petting with them, Janine did the cubs.

Then I go on with cleaning, this time the cage of the cheetahs. I first did the night room by the cheetahs and then their cages. In the left one, where Tarka sits, I cleaned the faeces of the birds on the wall in this cage. In the right cage, where the other ones sit, I removed the faeces. Then I go on with the cage of the caracals and the cage of the cubs in breeding centre (I changed their bedding in the big green cage).

At 13 o'clock I had to sit with Evee till George come to replace me, so I can enjoy the sun for a bit. Because it's lunch time now.

At 14 o'clock I had to do leopard petting and then I helped Janine with the feeding of the cubs.

Then I go on with cleaning, this time the cage of the ocelots, where I just refreshed the water and give it a swop. Then I cleaned a cage in the quarantine where meerkats were housed.

When the cleaning was done I go with Kara to the caracals, where she showed me how I have to practised Prince, because he is to fat. I have to play with him with feathers and so make sure he runs around the cage for a half an hour.

Then I cut the chicken for the lion cubs, because of their diarrhoea Althea wants that they have twice a day chicken. Also this time they need Protexin. Then we start feeding the animals. I did the cubs, the leopards and the cheetahs; Janine did the caracals and the ocelots. At half past four I fed Evee, she gets this time a rib with some Protexin on, let's hope she will eat a bit of it.

At least I did the dishes and cleaned the quarantine.

Day 50 01/06/2012

When I came in the park, I had to sit immediately with Evee. So I could not go to the meeting, but Janine told me everything. I just left Evee for 5 minutes so I could make the bottles, because Janine and BB are not allowed in Eddy's house. Janine gave the bottles to the lion cubs.

At 8 o'clock I start cutting and gave everyone his food. The lion cubs still need Protexin, because they still have diarrhoea. After the feeding I cleaned the cage of the caracals.

At 10 o'clock I sit with Evee again till twenty past twelve. Then I cleaned the cage of the leopards and the cheetahs. All the cleaning are done no, I quick cut meat with Janine for the 2 o'clock feeding.

At 13 o'clock I sit with Evee till half past one and then I could have my lunch.

At 14 o'clock I fed the cubs and give Prince his daily exercises. Prince is a caracal who is very fat, he is number 5 in the body condition score. They want that he lose some weights. We do that to play with hem with feathers. So he walk around in the cage en springs on platforms.

Then I start cutting the meat for the afternoon feeding and start feeding everyone. When that was done, I put the lion cubs back in the night room and Fallon back to Althea's home.

Then I prepared the baby room to sleep again with Evee. I also gave the lion cubs a bottle at 20 o'clock. The same amount as in the morning, 100 ml.

Day 51 02/06/2012

First there was the meeting. It is weekend, so there is petting. Althea said in the meeting that there is no cheetah petting today. So Tarka needs to stay inside his night room, the cheetah's need to go to the left part of the cheetah camp. The lion cubs going in the right sight and Fallon stays in Breeding centre.

Then I made the bottles and give them to the lion cubs. When that was done I start cutting meat. After the cutting I start feeding the leopards, the cheetahs and the ocelot. While I was feeding the cheetahs, I put them with locking them with their food in the left side of their camp.

At 9 o'clock I had to sit with Evee, but not till 10 o'clock, because the lion cubs needs to be put outside the night room so the people can see them and Kara wants I helped Janine and BB. So at half past nine, Kara came to sit with Evee.

I cleaned the right part of the cheetah camp. When that was clean, I put a blanket in that camp, fresh water and a small green cage with blankets for the lion cubs. Then I bring the lion cubs in here.

After that I go on with cleaning. First I did the leopard cage, because this cage can the visitors seen, then I go on with the caracals, breeding centre and the ocelots.

When all the cleaning was done, I go with Kara to cut the nails of the lion cubs. I held the lions, she cut the nails, just the top of their nail, with a nail nipper. Then I helped Kara carrying Evee to the car, because she is going to the veterinarian, to look to her stitches.

At 11 o'clock I fed the lion cubs, BB Tarka the cheetah and Janine the ocelot. After this feeding I put the laundry in the washing machine and I start cleaning the baby room. But there was lion petting, so Janine and BB go on with the cleaning and I go do petting. I also did leopard petting. After the petting Janine and I go to the cage before the cage of the caracals in breeding centre, were nobody is sitting now. There we removed the hammock and a mat, because they were dirty. Then I did petting again and learned Janine what she needs to do with petting. Because she's doing the lion petting tomorrow.

At 14 o'clock I fed the lion cubs and Tarka, Janine the ocelot. Then I go on with petting till 16 o'clock. Kara cut the meat for me. So after the petting I just had to feed everyone.

Day 52 03/06/2012

After the meeting I start making the bottles and gave them to the lion cubs. Again some changes for the petting. The lion cubs goes back to their place between the leopard cage and Althea's office. Tarka is sitting in the left part of cheetah camp and people can do petting with him. The big cheetahs are sitting in the right part. Fallon goes to the breeding centre and Evee goes to the night room by the cheetahs, so she can walk a bit around.

Then I helped Janine with cutting the meat and we feed everyone. While I was feeding the cheetahs, I also cleaned their cage, so Tarka could go outside, so we could disinfect the night room for Evee. Then we start the cleaning. Janine did the night room, while I prepared the petting place for the lion cubs. I swiped it there, put fresh water, put blankets and some playing tools. Then I moved the lion cubs to their new place, so I can clean their night room. When that was done I cleaned the leopards, the ocelots and the caracals.

Then we start cutting meat for the 11 and 14 o'clock feeding. When that was done, I had to do leopard petting till 13 o'clock.

Then I had my lunch and at 14 o'clock there was leopard petting again till half past three. Then Janine and I start cutting for the afternoon feeding and start feeding everyone. Evee gets 8 chicks now.

Day 53 04/06/2012

Because of I was late today, I haven't done the meeting. So I immediately start with making the bottles for the lion cubs and give it to them. Then I had to sit a bit with Evee, to make sure she don't bite anymore on her bandages.

Then I start helping cutting Janine with the morning food, but I cut immediately in my finger, so I could not cut anymore. Kara nursed my finger and she start cutting in my place. I start putting the cubs in breeding centre, but my finger stays bleeding, so I only could put Fay and Fallon in the back. Then my finger needs to be nursed again.

No I had to sit with Evee, so my finger could rest a bit. Then I helped Janine with feeding the leopards, the cheetahs and the cubs.



Then I sit again with Evee, so Kara can feed the babies. Now is de bandages done away, so her skin can breathe a bit. And she was so happy that the bandages were done away, now I have to make sure she don't start biting on her stitches. Then I start cleaning the leopard cage. When that was done was it already 11 o'clock, so no there need to be cut quickly food for the cubs. But with my finger I had problems with cutting the meat in small pieces. So I make sure every bowl has the right amount and then I go sit with Evee, so Janine can cut the meat.

Photo 71: The stitches on Evee's body

Then we go together to feed the cubs. Evee is now putting outside, so we don't have to take care of her anymore. Then I go on with the cleaning. I did the cheetahs and the caracals. Then I did the garbage bags to the container.

At 14 o'clock we start feeding the cubs again. After the feeding, there were people for leopard petting. So we did that first. Then we cleaned the baby room, so Evee can sleep in a clean room. Then we start cutting for the afternoon feeding.

When that was done, we start feeding everyone. Then I put some bedding and blankets in the night room for the lion cubs and start putting the cubs in the night room.

Day 54 05/06/2012

After the meeting I start filling the bottles with full cream milk (100 ml). I had to try this instead of Esbilac, because Esbilac is very expensive and Lory Park had now boxes of milk. The lion cubs drunk everything. After they had drunk everything, I put them in their cage in breeding centre.

After the bottles I start cutting meat. Because of the diarrhoea of the lion cubs I have to give them chicken and Protexin. Also their food is increased to 410 grams instead of 390 grams. Because I am alone today, I start feeding everyone at half past nine. Because I had a lot of work with the chicken.

When I had fed everyone I cleaned the night room of the lion cubs and go on with the cage of the leopards. Then I prepared the outside place (between leopard cage and Althea's office) for Evee (blanket and bedding). Then I start cutting meat for the 11 o'clock feeding. At half past eleven I was finished cutting meat and I fed the cubs. Then I put some laundry in the washing machine and go on cleaning. I start with the cheetahs, then the caracals, breeding centre and the ocelots. When everything was finished I start cutting meat for the 14 o'clock feeding.

At 14 o'clock, I fed the cubs and put new laundry in the washing machine and I fold the other laundry. Then I start cutting meat for the afternoon feeding. But I saw I hadn't enough meat, so I asked Tommy for ribs for the cheetahs, Tarka, Prince (caracal) and leopards. So I only have to cut meat for the cubs, the ocelots, Evee and Beetle. Then I fed everyone. When that was done I cleaned up the outside place of Evee and cleaned the guarantine.

Day 55 06/06/2012

After the meeting I start immediately with cutting meat for the morning food. The lion cubs don't get a bottle, because they have diarrhoea now and that will make it more worse. They still get chicken the whole day and two times a day Protexin. Then I start feeding everyone.

After the feeding I start cleaning the left side of the cheetah camp, where Tarka sit. I had to do the leaves away as good as I can. And I give him some fresh water. Then I put Tarka in this cage, so he can enjoy the sun. Then I put the lion cubs and Fallon, who slept in the night room by the cheetahs (Tarka in night room by leopards), because Althea had to sleep with Evee and Fallon knows already how to escape by the leopards, in their cage in breeding centre.

Then I start cutting meat for the 11 o'clock feeding. Then I give it to the cubs. After the feeding I go on with cleaning. First the leopard cage, so Evee can come outside. I changed the bedding, removed the faeces, give fresh water. Then I wiped the place between the leopard cage and Althea's office and before Althea's office. Then I put a blanket, bedding and fresh water outside and bring Evee outside.

Then I cleaned the night room, the cage by Beetle and Prince (removing faeces and give some fresh water), breeding centre (fresh blankets).

At half past one I start cutting meat again for the two o' clock feeding. I fed the cubs and go on with cleaning. First the baby room, so Evee can go back inside, because the weather is changing and she still has no fur.

Then I cleaned the right side of the cheetah camp, removing the faeces, do the ribs away. And also the night room by the cheetahs. I cleaned it there with F10 SC, because of the lion cubs made it there a little mess. I also cleaned the windows.

Then I go start cutting meat for the afternoon feeding. I only have to cut meat for the ocelots, the cubs, Evee (a little bit, because she's going to the fed and her stomach needs to be empty, so the vet can sedate her if necessary) and Beetle. Prince, Tarka, cheetahs and leopards get a rib.

Then I fed everyone, cleaned outside place of Evee and did the dishes. I end my last day with cleaning the quarantine.

# 4 Personal vision on my stage and the traineeship

My last year in animal care. Time goes by in such a fast way!

My last internship was a difficult decision. It could decide a whole lot of, and maybe everything, of my further life. Will I start working as a zookeeper or will I go on studying something else.

I worked already with farm animals and birds. This time I will work with wild animals. Which ones? Elephants, giraffes, monkeys, sea-animals, ... I could not choose an animal, so I asked my docent Mr. Stael if there were places where I can work with all different animals, so I don't have to choose. He asked me if it is a problem to go to another country even belonging to another part and site of the world. I had the permission of my parents and I thought this could be a nice experience. So we start looking what were the opportunities in South Africa, which would fulfill my wishes. First there was "Cheetah the Wildt", but I didn't want to do that. It is just one animal and I don't know how will be the understanding between those animals and myself. What if I'm very scared of them? Then Mr. Stael came with Lory Park Zoo and I was immediately sold. So many nice animals, I will learn to work with them.

So at the 13 of March, I got on a plane and left Belgium for three months. The first three weeks I travelled with school. It was a good time and I saw a lot of nice places in South Africa. 31 of March, time to leave everyone and being left alone at Lory Park where I will stay until the 8 of June.

"My first day in Lory Park Zoo". Everything was so excited. I started immediately with the animals I have a big fear for. "The reptiles and the birds". But everything went for the best. The people at the zoo taught me to handle the reptiles and the birds and my fear disappeared in no time. I can touch and talk to the parrots, for example. I really love them now! But after a while I realized that this would be nothing for me. The whole day cleaning or feeding, it's always the same jobs, day in day out.

But after 12 days, there was a change in my program. I could work on "Breeding Centre" with the cubs, how sweet.

In the beginning I could only cut meat and clean the cages. But when days passed, I get more responsibilities and can feed all the animals: the leopards, the cheetahs, the ocelots, the lion cubs and the ocelot cub. After two days I was capable to do everything on my own, and Kara could take a day off. Everything was excited and went very well. After a few weeks at "Breeding Centre" I did everything on my own. But had the impression, that at the end I had to do everything on my own and sometimes it was too much for me.

When I came home, what was a prison to me, I was her on my own and I could not leave this place, sometimes tears dropped out my eyes. This is not what or the way I want to fill in my professional life. Running around the park to make sure everything is done on time, and so give my breaks up, because there was too much work for one person. It was not nice working anymore and I really wanted to go home. I had enough of everything: working at the zoo, being alone at home, ... And I still have to be here for a month.

In one of my last weeks, all things together gave me a small depression, I think, so that my tears found their way out in the zoo too. And that felt stupid on that moment, but it was notified by the responsible of the zoo. They saw that everything was getting too much for me and they start helping me. Now my last weeks were much better. There were new volunteers and they put them together with me on breeding centre, so I'm not alone anymore. And I went with a good feeling back home.

I think I made my decision now. I don't want to work as a zookeeper at all. The work I saw during my practical training periods showed me always the same and didn't tempt me. After some days, you start going in a routine and everything become normal. That's what it makes so bored, but to be complete, I must say, I loved the relation with the cubs, they were so cute. I think I will keep on studying something else next year. Now up to me to find some good new studies.

# **Appendixes**

# Appendix 1: The animals in Lory Park Zoo

# Reptiles



Rock monitors (Varanidae)

Green Iguana (Iguana iguana)





Bearded dragon (Pogona vitticeps)

Leopard tortoise (Stigmochelys pardalis)





Nile crocodile (Crocodylus niloticus)

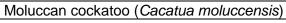
Boa constrictor (Boa constrictor)



Hedgehog (Atelerix frontalis)

## **Parrots**







Moluccan cockatoo (Cacatua moluccensis)

Stage III III



Blue-and-yellow macaw (Ara ararauna)



Goffin's cockatoo (Cacatua goffiniana)



Eclectus (Eclectus roratus)



Mealy amazon (Amazona farinose)



African grey (Psittacus erithacus)



Sun conure (Aratinga solstitialis)



Indian ringnecks (Psittacula kramen)

# Birds

# -> Eagle row





Long-tailed hornbill (*Tropicranus albocristatus*)

Long crested eagle (Lophaetus occipitalis)





Peregrine Falcon (Falco peregrinus)



Forrest buzzard (Buteo trizonatus)

Yellow-billed kite (Milvus aegyptius)



Pale chanting goshawk (Melierax canorus)

Stage III VI





Grass owl (Tyto capensis)



Marsh owl (Asio capensis)

## -> Condor block

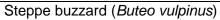




Bald eagle (Haliaeetus leucocephalus)

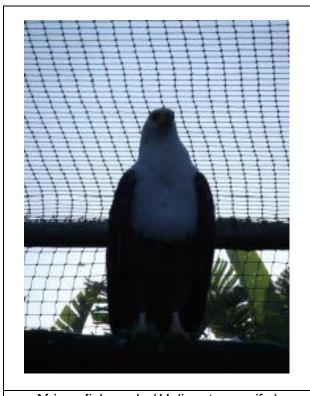
Gymnogene (Polyboroides typus)







African black eagle (Aquila verreauxii)



African fish eagle (Haliaeetus vocifer)



Southern ground hornbill (*Bucorvus* leadbeateri)





Andean condor (Vulture gryphus)

Black vulture (Coragyps atratus)

Stage III III



# -> Owl row





Cape eagle owl (Bubo capensis)

Wood owl (Strix woodfordii)

Stage III IV



# -> Main aviary





Violet turaco (Musophaga violacea)



Aust king parrot (Alisterus scapularis)

Scarlet ibis (Eudocimus ruber)



Swainson Lorikeet (*Trichoglossus h. moluccanu*)



Blue-faced honey eaters (*Entomyzon cyanotis*)



Victoria crowned pigeon (Goura Victoria)



Bearded barbet (Lybius dubius)



Schalows turaco (Tauraco schalowi)

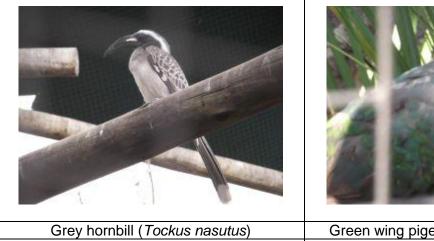


Purple crested turaco (*Tauraco* porphyreolophus)



Glossy starling (Lamprotornis)

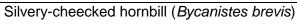
Stage III III



Green wing pigeon (Chalcohaps indica)

### -> Vulture row







Black-casqued hornbill (Ceratogymna atrata)





King vulture (Sarcoramphus papa)

White-backed vulture (Gyps africanus)





African goshawk (Accipiter tachiro)

Jackal buzzard (Buteo rufofuscus)



Eurasian eagle owl (bubo bubo)

## -> The rest





African pied hornbill (Tockus fasciatus)



African scops owl (Otus senegalensis)



Pearl spotted owl (Glaucidium perlatum)

Spotted thick-knee (Burhinus capensis)

Stage III VI





Lilac breasted roller (Coracias caudatus)

Laughing kookaburra (Dacelo novaeguinea)



White-headed buffalo-weaver (*Dinemellia dinemellii*)



Rufous-crowned roller (Coracias naevia)



Chukar partridge (Alectoris chukar)



Van der decken's hornbill (Tockus deckeni)

Stage III VII

## **Primates**





Ruffed lemur (Varecia variegate)

Ring tailed lemur (Lemur catta)





Collared brown lemur (Eulemur collaris)

Brown Lemur (Eulemur fulvus)

# Cats

### -> Small cats





Eurasian lynx (Lynx lynx)



Serval (Leptailurus serval)



Caracal (Caracal caracal)

Ocelot (Leopardus pardalis)





Cheetah (Acinonyx jubatus)

Honey badger (Mellivora capensis)





Yellow mongoose (Cynictis penicillata)

Meerkat (Suricata suricatta)



Koi fish (Cyprinus carpio)

Stage III III

# -> Big cats





White lion (Panthera leo)

Lion (Panthera leo)





Bengal tiger (Panthera tigris tigris)

Siberian tiger (Panthera tigris altaica)





Jaguar (Panthera onca)

Leopard (Panthera partus)

Stage III IV



Puma (Puma concolor)

### Appendix 2: The map of Lory Park Zoo



### Appendix 3: The birds in the main aviary



# **AVIARY BIRDS IDENTIFICATION**

We invite you to try and see if you can identify the birds in our Aviary, with the clues provided below.

### **Lorikeets**

Small to medium-sized arboreal parrots characterized by their specialized brush-tipped tongues for feeding on nectar of various blossoms.

# **Chattering Lorikeet**

(Lorius garrulus) Status: CITES II

Diet: Fruit and nectar Clue: I have a red breast and a yellow patch on my back with green wings.

# Scaly-breasted Lorikeet

(Trichoglossus chlorolepidotus)

Status: CITES II

Diet: Fruit and nectar

Clue: I am not as colorful as other members of my family , but I do have specks of yellow on my green body.

# **Green-naped Lorikeet**

(Trichoglossus haematodus haematodus)

/ Status : CITES II

Diet: Fruit and nectar

Clue: I have the colors of the rainbow all over my body, with red on my chest and a dark green patch on my neck.

### Swainson's Lorikeet

(Trichoglossus haematodus moluccanus)

Status : CITES II

Diet: Fruit and nectar

Clue: My head is violet blue in color and my breast is yellowish -orange. My body is emerald green.

# **Starlings**

Many Asian species, particularly the larger ones, are called mynas. The African species are known as starlings.

### **Long-tailed Glossy Starling**

(Lamprotornis caudatus) Status: Not listed on CITES

Diet: Fruit and insects

Clue: I have a long tail and a black ring around my eye. My plumage is glossy blue.

#### Cape Glossy Starling

(Lamprotornis nitens)

Status: Not listed on CITES

Diet: Fruit and Insects

Clue: When the sun dances over my feather it creates a shimmery blue color. I also do not have such a long tail as my brother the long tailed glossy starling.

#### Turacos

In southern Africa we use the common name louries

#### Purple-crested Turaco

(Tauraco porphyreolophus) Status : CITES II

Diet: Fruit and flowers Clue: I have purple colored crest above a green

head, a red ring around my eyes. The rest of my body is purple with a touch of red under my wings.

#### Schalow's Turaco

(Tauraco schalowi)

Status : CITES II

Diet: Fruit and insects

Clue: Unlike my cousin the Purple crested, my crest has a splash of white on it. My plumage is



Stage III III



# **AVIARY BIRDS IDENTIFICATION**

# **Turacos Continued**

## **Violet Turaco**

(Musophaga violacea)
Status: Not listed on CITES
Diet: Fruit and flowers

Clue: My plumage is glossy violet .My bill is red. I have a yellow forehead and chestnut crown.

# Western Plantain Eater

(Crinifer piscator)
Status: CITES II

Diet: Fruit and vegetable matter
Clue: I am dull in comparison to my relative. My
head ,neck and breast are brown with streaks of
silver. My chest is mottled in color.

#### **Other Birds**

## Victoria Crowned Pigeon

(Goura victoria) Status : CITES II

Diet : Fruit, seeds and insects

Clue: I am the largest of the pigeons and I am found on the ground. Bluish-grey pigeon with elegant blue lace-like crests, maroon breast.

### Black-necked Aracari

(Pteroglossus aracari)
Status : CITES ||

Diet: Fruit and insects

Clue: My bill is multi-coloured with white on the top and black on the bottom. I also have a black band across my chest.

#### **Blue-bellied Roller**

(Coracias cyanogaster)
Status: Not listed on CITES

Diet: Insects and small reptiles and mammals Clue: As my name says I have a blue belly. My head is white, with a black slit along my eyes.

#### **Emerald Dove**

(Chalcophaps indica)

Status : Not listed on CITES

Diet: Seeds, fruits and plants.

Clue: I have a green wings with a glorious speck of emerald on the wing. You find me on sunny days bathing in the sunlight.

## **Grey Hornbill**

(Tockus nasutus)

Status: Not listed on CITES

Diet: Insects, fruit and reptiles Clue: I am the only hornbill in the aviary. My chest

is white and my wings are checkered with white and black. My beak is hook shaped.

# Blue-faced Honeyeater

(Entomyzon cyanotis)

Status: Not listed on CITES

Diet: Insects, pollen, berries and nectar Clue: My plumage is distinctive, with olive upperparts, white under parts and a black head and throat with white nape and cheeks. I also have a blue area of bare skin on each side of the face.



#### Appendix 4: the letter about the meerkats

# Willie and Griet

### Willie's medication:

# In the morning Willie is dosed using 2 x 1ml syringes containing:

- 1. 0.18ml Metacam and the rest of the syringe topped up with Oros
- 2. 0.25ml Tranadol and the rest of the syringe topped up with Oros
- 3. A pinch of Mobiflex over the chicken / sweet corn mix

# In the evening Willie is dosed using 1 x 1ml syringe containing:

1. 0.25ml Tranadol and the rest of the syringe topped up with Oros

### Willie and Griet food:

### In the morning:

- 1. 1 or 2 containers of chicken / sweet corn mix (depending on their appetite)
- 2. A few grapes
- 3. A few raw nuts
- 4. A few cherry tomatoes

# In the evening:

1. 1 x container of chicken / sweet corn mix

### General:

- 1. Griet bites and she is very protective of Willie.
- 2. Griet will try and grab the syringe when giving Willie his medication.
- 3. They both like fruit, but they are not very fond of strawberries, pineapple or kiwi. They LOVE avocado.
- 4. They will always try and find a gap to escape, so be very watchful when the gate is open.
- PS: Willie started a bladder infection last night and is dosed with 1 x 1ml of 0.25ml homeopathy medication twice a day for a few days.

Thank you for looking after our "children"

# List with figures

Photo 1: Sun conure ( <i>Aratinga solstitialis</i> )	12
Photo 2: Put the rock monitor (Varanus albigularis) back in his cage inside	
Photo 3: Put the blue-and-yellow macaw (Ara ararauna) back in his cage	12
Photo 4: The hedgehog (Atelerix frontalis)	13
Photo 5: Off exhibit (cages off the parrots)	13
Photo 6: The cages of Pepper and Chilly	13
Photo 7: The tea garden	
Photo 8: Lori kid nectar	
Photo 9: The main aviary	14
Photo 10: The laughing kookaburra ( <i>Dacelo novaeguinea</i> )	
Photo 11: Mice room	
Photo 12: The cages of Pepper and Chilly	15
Photo 13: Sam is drinking	
Photo 14: Sam and his one leg	
Photo 15: Me and the boa constrictor (Boa constrictor)	
Photo 16: Ruby who is losing his skin	
Photo 17: The skin of the snake	
Photo 18: The cages of the parrots inside	
Photo 19: Mielie mix with guava	
Photo 20: A girl who is holding a leopard tortoise (Stigmochelys pardalis)	
Photo 21: The eagle row	
Photo 22: The long-tailed hornbill ( <i>Tropicranus albocristatus</i> )	17
Photo 23: Me and the flying owls	
Photo 24: New cage for the collared brown lemur ( <i>Eulemur collaris</i> )	
Photo 25: Ruffed lemurs ( <i>Varecia variegate</i> ) are eating	
Photo 26: Flamingo red	
Photo 27: Spotted thick-knee ( <i>Burhinus capensis</i> )	
Photo 28: Lilac breasted roller ( <i>Coracias caudatus</i> )	
Photo 29: The white lion ( <i>Panthera leo</i> ) cubs	
Photo 30: All the food with their supplements	
Photo 31: Walking with a leopard	
Photo 32: F10 SC Veterinary Disinfectant	
Photo 33: DuPont <sup>TM</sup> Virkon <sup>®</sup> S	
Photo 34: Fallon, the baby ocelot ( <i>Leopardus pardalis</i> )	
Photo 35: Cage of cubs in breeding centre	
Photo 36: Feeding the three cubs	
Photo 37: Cheetah cub	
Photo 38: A green cage	
Photo 39: Night room by the leopards	
Photo 40: A serval girl	
Photo 41: Walking with a white lion	
Photo 42: F919 sc	
Photo 43: The meerkats (Suricata suricatta)	
Photo 44: Cage of caracals in off exhibit	
Photo 45: The baby ocelot	
Photo 46: Washing a white lion	
Photo 47: The cage of the leopards	
Photo 48: Right cage of cheetah camp	
Photo 49: Night room with cheetahs	
Photo 50: Sandpit in the cage of the caracals	
Photo 51: The main corridor in the building	
Photo 52: Panacur BS	

Stage III VI

Photo 5	53: The sandpit when all the sand is removed	.33
Photo 5	54: The new sandpit	.33
	55: Left side of cheetah camp	
	56: Canigest	
	57: A lion cub with her new playing tool	
	58: Washing the white lioness	
	59: New cage for the caracals in breeding centre	
Photo 6	60: Elle, female ocelot	.41
Photo 6	61: Extra sleeping cages	.41
Photo 6	62: Me giving the lion cubs their bottle	.41
Photo 6	63: Dirty lion cub	.42
Photo 6	64: Clean lion cub	.42
Photo 6	65: Night room by leopards prepared for the cubs	.43
	66: Meerkat cage with fresh wood chips	
Photo 6	67: Cage prepared for Evi	.44
Photo 6	88: Evee	.44
Photo 6	69: Sleeping together with Evee	.45
	70: Enrichment for the ocelots	
Photo 7	71: The stitches on Evee's body	.50

Stage III VII

### **Acknowledgement**

#### Internet

BOERENWINKEL, *Vecoxan*®, internet, s.a., (http://www.boerenwinkel.nl/index.php?item=vecoxan&action=article&aid=8638&lang=NL)

SETTER, M., *Phenobarbital*, internet, 13/12/2011, (http://www.canine-epilepsy.com/Phenobarbital.html)

Kyron laboratories, *Mirra-cote*<sup>®</sup>, internet, s.a., (http://www.kyronlabs.co.za/products/product.php?pid=74)

Kyron laboratories, Protexin<sup>®</sup> soluble, internet, 05/2008, (http://www.kyronlabs.co.za/downloads/2008\_May\_Pi\_ProtexinSoluble.pdf)

LORY PARK, Lory Park, internet, 2011, (http://www.lorypark.co.za/)

MALAHYDE INFORMATION SYSTEM, *Clopamon®-T tablet*, internet, 1998, (http://home.intekom.com/pharm/lennon/clopamon.html)

MEDICINENET, *Metronidazole, flagyl*, internet, 2012, (http://www.medicinenet.com/metronidazole/article.htm)

MEDPETS, Protexin Pro-Kolin, internet, 2012, (http://www.medpets.be/prokolin/)

MOESHOEK PRODUCTIONS, *synulox smakelijke tabletten, bijsluiter*, internet, 09/04/2011, (http://diergeneesmiddelen.info/index.php/bijsluiters2/15-antibiotica/35-synulox-smakelijketabletten)

RxMED, *The comprehensive resource for physicians, drug and illness information: cicatrin®*, internet, s.a., (http://www.rxmed.com/b.main/b2.pharmaceutical/b2.1.monographs/CPS-%20Monographs/CPS-%20(General%20Monographs-%20C)/CICATRIN.html)