The 'Dead' Elephant

I was first appointed as a 2nd grade Ranger of the "*Maduru Oya National Park*" in 1998. At the time, the Warden of the Park was Mr. Ranjith Jayasinghe. He was a well experienced person and had undergone a training in South Africa. Excluding me, there were around five more rangers in the Park.

About three months into my service, one morning, I received a call at around 6 am. A ranger called Peter Singhor had arrived at the Head Office to report a dead elephant, lying near the main road. Thereafter, the Warden, Mr. Ranjith got ready to go see the dead elephant. I volunteered to accompany him. Mr. Ranjith, myself and Peter Singhor set out on the long walk to assess the situation. As we drew closer to the scene-of-death, the jungle around us grew thicker and thicker. Finally, we arrived at the spot, from where, not too far away, we saw the dead behemoth, lying beside a large, shady tree.

After a cursory observation, Mr. Ranjith proclaimed the elephant to be at about twenty-five years old, and dead for at least twenty-four hours. As we were observing its swollen belly, Peter stood beside the elephant's trunk. Not soon after, we got distracted by Peter's startled voice. Peter had barely yelled "it's not dead!", when the great beast stood up at once, as if nothing had happened at all.

All I remember from then on is running for cover, for a wild elephant is a formidable threat with a well-earned, fearsome reputation for wreaking devastating havoc. I waited for the wakened giant to leave, after which, when I was sure it was a safe distance away, I 'hooted' to signal my location to the others. In our panic, we had run in three different directions with absolutely no idea where each of us hid. Soon after, we managed to regroup. We were all shaken, but safe.

As it turns out, the elephant had thoroughly gorged itself – enough to gain a large, bloated belly – after sneaking into a paddy field in the nearby village of "Kiniththagama", before settling down for a long, comfortable nap.

As a novice, nineteen-year-old Ranger, this was the first 'high-stakes' encounter under the belt during my time at the Park. I will carry this memory with me for as long as I live.

Pubudu Suranga Ratnayake



Pubudu Suranga Ratnayake is currently the park ranger of the Wilpattu National Park. He came to Maduruoya National Park on 09.11.1998 with his first appointment as a Second Grade Officer of Wildlife Conservation and has served in Wasgamuwa, Udawalawe, Kumana, Yala and Wilpattu National Parks and Victoria, Randenigala, Rantambe Headquarters.

He passed the GCE Advanced Level (Science) Examination with a Distinction and passed a competitive examination and entered the Department of Wildlife Conservation. Currently, Mr. Suranga Ratnayake has undergone training in wildlife management in India and has also trained in countries such as Indonesia, Malaysia and the Philippines.

Suranga Ratnayake is currently the father of a beloved daughter and lives in Biyagama, Kaduwela.

Maduru Oya National Park

Maduru Oya National Park was declared as the 5th National Park in Sri Lanka on 09th November 1983, covering the catchment areas of 05 reservoirs developed under the Accelerated Mahaweli Development Project. The main objective of the Maduru Oya National Park is to provide habitat to the displaced animal communities and to protect the catchment areas of the water sources of Maduru Oya, NDK, Ulhitiya, Rathkida and Hennanigala Reservoirs. Maduru Oya National Park covers an area of 58,850 hectares. This forest trail belongs to the North Central, Eastern and Uva Provinces and is located in the Polonnaruwa, Ampara and Badulla districts. The entire forest area extends within the dry zone. The Park is located 288 km (179 miles) Northeast of Colombo. Maduru Oya National Park as a one of the national parks created under the Mahaweli Development Project, i.e., Wasgamuwa, Somawathiya, Jalagalum Nimna and Maduru Oya has many special features.



Map of the Maduru Oya National Park

If the purpose of the Maduruoya National Park is further clarified, the purpose of this national park is to protect local natural resources and ensuring ecological processes, to ensure the quality of water in the park and the size of the reservoirs, to create eco-tourism opportunities and to benefit the local communities.

Maduru Oya is located far away from the course of the Mahaweli River. It is based on two reservoirs, the Ulhitiya and the Ratkida, where the twin sisters feed on the Mahaweli waters. The Mahaweli water flows through the Ulhitiya Oya and then to the Ulhitiya Reservoir and therefrom to Twin Reservoir of Ulhitiya, Ratkida Reservoir and then carry water to the Maduru Oya Reservoir through a 4-mile-long tunnel. The water holding capacity of the reservoir is about 467 million cubic meters.





A tunnel which carry water to the Maduru Oya

Suice gate (Sorowwa)

Maduru Oya National Park is located in the Badulla District as well as in the Ampara and Polonnaruwa Districts of the Dry Zone. It is fed by the Northeastern monsoon in October-February and the Southeastern monsoon in March-May, the average rainfall is about 2000 mm and average temperature is 27 degrees Celsius. The main feature of this landscape is the 8 km (5.0 miles) rocky outcrops to the Southwest of the park. Red soil is predominant and does not spread evenly throughout the park and the organic matter content of the soil dries out very quickly. The hot water spring in the Kivlaella area is a famous tourist attraction.

Maduru Oya is made up of a complex of natural and human interactive ecosystems and it is imperative to allocate such a large area to small units or zones. Each of them varies according to its administration, management and usage. Permitted human activities may vary significantly from one region to another. For ease of administration, Maduru Oya is divided into the following management zones. They are,

- 1) Natural zone
- 2) Cultural Resource Zone
- 3) Development Zone
- 4) Jungle corridor or nature reserve
- 5) and the induction zone.

According to folklore and ancient chronicles, the area has been known as a forest reserve since ancient times. According to the Mahavamsa, Maduru Oya received attention from King Mahasen in 273 AD and King Vijayabahu I, who ruled from 1055 AD to 1110 AD. Formerly known as Mahadaragalla, this area was later renamed as Maduru Oya to suit the Hela language.

The ancient sluice on the side of the Maduru Oya Reservoir is a silent testament to the ancient irrigation technology. Indigenous communities in Sri Lanka are also live around the Maduruoya National Park and there is coexistence between them and the National Park.



A scenary from Kirikoraha dance of the Indigenous community

The predominant ecosystem in the area is tropical dry mixed evergreen forests. Maduru Oya, far away from the Mahaweli, can be described as a forest of unparalleled beauty. There are a number of woody plants around the reservoir. Dry zone forests are dominated by Weera, Palu, satin, Velan. However, in the forest near river basins, Kumbuk, Thimbiri, Mee, while kithul, na, etc. and Secondary Forest with shrubs as well as grasslands can also be seen closer to the Unu kirigala where wet-dry features exist.

Maduru Oya National Park has a wide variety of animals in the dry zone, from the majestic elephant population to the tiny ant. The Unukirigala forest in Maduru Oya Park is a good habitat for the Redfaced malkoha, which is known as a very rare bird endemic to Sri Lanka.



Red-faced malkoha

Due to the constant movement of wild elephants between the two Banyon trees in the area and scratching of body of the elephants using a large number of hanging roots, they are lining up like teeth of a giant comb.



Hanging roots of Banyon trees like teeth of a giant comb

Large mammal species, reptile species, amphibians, butterfly species and insect species are also found in the area. Endangered mammals, reptiles and fish species are abundant in the park. Endangered species including the Asian elephant, leopard, red-faced malkoha, Kabaragoya Asian water monitor, Muger crocodile and the Python are found there. Also bird species such as Lesser adjutant, Woolly-necked stork, Bhaminy kite, Painted stork and Malabar and Hornbill, Mammal species such as Golden jackal, Water buffalo, Spotted deer and Wild boar, Porcupine Jungle cat and Reptle species such as Star tortoise, lizard species, venomous snakes including cobra species also live here.







Wild Boar





Bhaminy Kite

Gray Headed Eagle

The easiest and most practical route from Colombo is *via* Kurunegala, Dambulla, Habarana, Polonnaruwa and Manampitiya. This national park can be reached via Polonnaruwa - Batticaloa road and Mahiyanganaya - Padiyathalawa road.

Maduruoya National Park, a national park that is easily accessible to visitors to Ampara, Badulla and Polonnaruwa, this area is also witnessing increase in planned colonization. This has become a significant nuisance to wildlife in the park. There are two bungalows and one hostel in Edaru Atamulla in front of Maduru Oya Reservoir. For nature lovers, the Ulhitiya camp site is accessible and there is also a well-maintained wildlife museum at the entrance to the park.

මාදුරුඔය පිළිබඳව විස්තරයේ ඇති වෘක්ෂයන්ගේ නම් ලැයිස්තුව மாதுறு ஓயா தொடர்பான விளக்கத்தில் காணப்படும் மரங்களின் பெயர்ப் பட்டியல் List of trees in the Maduru Oya document

Sinhala Names	Tamil Names	English Names	Botanical Name
පල	பாலை	Ceylon iron wood	Manilkara hexandra
වීර	வீரை	Hedge boxwood	Drypetes sepiaria
බුරුත	முதிரை	Satin	Chloroxylon swietenia
කුඹුක්	வெண்மருது	Kumbuk	Terminalia arjuna
වෙලන්	வெண்ணங்கு	Welan	Pterospermum suberifolium
තිඹිරි	பத்திரி	Thimbiri	Diospyros malabarica
3	இலுப்பை	Mee	Madhuca longifolia
කිතුල්	கித்துள்	Fishtail palm	Caryota urens
නා .	நாகமரம்	Na tree	Mesua ferrea

මාදුරුඔය පිළිබඳව විස්තරයේ ඇති සතුන්ගේ නම් ලැයිස්තුව மாதுறு ஓயா தொடர்பான விளக்கத்தில் காணப்படும் விலங்குகளின் பெயர்ப் பட்டியல் List of animals in the Maduru Oya document

Sinhala name	Tamil name	English name	Scientific name
අලියා	காட்டு யானைகள்	Asian elephant	Elephas maximus
කොටියා	புலி	Leopard	Panthera pardus kotiya
ගෝතා	மரைகள்	Sambar	Cervus unicolor
තිවල <u>ා</u>	நரிகள்	Golden jackal	Canis aureus
කුළු හරකා	நீர் எருமை	Water buffalo	Bubalus arnee
වල් ඌරා	காட்டுப் பன்றிகள்	Wild Boar	Sus scrofa
තිත් මුවා	புள்ளி மான்	Spotted deer	Axis axis ceylonensis
ඉක්තෑවා	முள்ளம்பன்றி	Porcupine	Hystrix indica
වල් බළලා	காட்டுப்பூனை	Small cat	Felis chaus
වතරතු මල් කොහා	செம்முகப் பூங்குயில்	Red-faced malkoha	Phaenicophaeus pyrrhocephalus
බහුරුමානාවා	சிறுத்த பெரு நாரை	Lesser adjutant	Leptoptilos javanicus
පාදිලි මානාවා	வெண்கழுத்து நாரை	Woolly-necked stork	Ciconia episcopus
බුාහ්මන උකුස්සා	செம்பருந்து	Bhaminy Kite	Haliastur indus
ලතු වැකියා	மஞ்சள் மூக்கு நாரை	Painted stork	Mycteria leucocephala

Sinhala name	Tamil name	English name	Scientific name
මලබාර් අළු පොරෝ කෑදැත්තා	மலபார் சாம்பல் இருவாச்சி	Malabar hornbill	Ocyceros griseus
වැව් රාජාලියා	சாம்பல் தலை மீன்பிடிக் கழுகு	Grey headed eagle / Tank Eagle	Ichthyophaga ichthyaetus
කබරගොයා	நீர் உடும்பு	Asian water monitor	Varanus salvator
හැල කිඹුලා	சதுப்பு முதலை	Mugger crocodile	Crocodylus palustris
තාරකා ඉබ්බා	நட்சத்திர ஆமை	Star tortoise	Testudo elegans
කටුසු විෂේශ	ஓணான் வகைகள்	Lizard Sps	
පිඹුරා	மலைப்பாம்பு	Python	Python molurus
නාගයා	நாகம்	Cobra	Cobra cobra
පො ලහා	புடையன் பாம்பு	Viper Sps	

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