

Size of Gardens — Botanical A R P.  
 80 2 30  
 B.A. Economic Gardens 100.1 - 31

Report on the Zoological Department for 1875.

Total 181-0-21  
 On 29-4-19

ALTHOUGH a year has now elapsed since we took over the management, we regret that on account of numerous difficulties comparatively little progress has been made in the Zoological Department.

The money allowed us for this department, although quite sufficient for the upkeep of a Zoological Garden of fair dimensions, when thoroughly organised, is quite inadequate for us, as our large expenditure is, and will for some time be, the erection of suitable houses for the various animals.

When the Committee took over the management, a small collection of birds was found. They were kept in a large house or shed, which was considered unsuitable, and as the collection of fowls and pheasants was increasing largely, it was considered necessary to erect a good house for the same, which is now occupied.

In consequence of many animals having been presented by numerous friends, and no suitable accommodation being ready, we have been obliged to make a temporary use of the aviary for these animals.

We have, during the year, bought the material for a large kangaroo shed and enclosure, which is now in course of erection.

In May last a fine two-horned rhinoceros was presented to us by Sir A. Clarke, through the Datu Klana of Sunghie Ujong; a good house has been built for this animal, and that on a rather large scale, with a view of widening it at a little expense for the accommodation of an elephant and tapir, which animals we hope soon to have in our collection.

The animals purchased have been comparatively few, but many have been presented.

Besides the Datu Klana, the liberal donor of the rhinoceros and a pair of argus pheasants, we are much indebted to the late Mr. Birch, who not only manifested great interest in the Zoological Department, but was also the instrument of procuring many specimens for it.

We have also to record our thanks to Mr. Newman in Bangkok, and to Captain Kirk of the Steamer *Royalist*, who took great trouble in procuring for us animals from Siam and from Borneo.

From the Acclimatisation Society in Melbourne we received a fine and valuable collection of Australian animals, such as kangaroos, emeus, parrots, eagles, black swans, &c., and from the Zoological Gardens in Hamburg a fine pair of white swans.

The next building we intend putting up is a monkey house;—and here our spirited and liberal citizen Mr. Cheang Hong Lim has come forward most unexpectedly, promising us a sum of about \$2,000 for building the same.

Orders have been sent to England to get the work done there without loss of time.

The collection of monkeys could be easily increased, but the means of keeping these animals at present are very primitive, and in no way an ornament to the gardens.

Until late, we have had, through the courtesy of Colonel Crowe, two soldiers from H. M. 1-10 Regiment, for looking after the animals, with the assistance of several natives, but this did not work as desired, and we have lately engaged a European as a keeper, for whom a small bungalow is now being built, to enable him to be constantly at the place, which is absolutely necessary, and we trust this arrangement will work better.

Appended is a list of animals in the gardens.

Singapore, January, 1876.

W. M. KROHN,  
 Member of the Committee.

*List of Animals in the Gardens at the end of 1875.*

One two-horned Rhinoceros	...	from the Datu Klana of Sunghie Ujong, presented by Sir Andrew Clarke.
„ Sloth Bear	... ..	„ „ Mr. Birch.
„ Jackal	... ..	„ „ Mr. Newman.
Two Tiger Cats	... ..	„ „ Captain Kirk.
One Civet Cat		
„ Sambur Deer	... ..	„ „ Mr. Jamie.
„ do.	... ..	„ „ Mr. Brinkmann.
Two Philippine Deer		
One great Kangaroo	... ..	„ „ Acclimatisation Society in
Three red do.	... ..	„ „ Melbourne.
One bushtailed Wallaby	... ..	„ „ „
Two Porcupines		
Three Australian Rabbits	... ..	„ „ Mr. T. S. Thomson.
Six Kantchills (Mousedeer)		
Two Orang-utangs	... ..	„ „ Captain Kirk.
Two common Macaques		
Three pigtailed do.		
One black do.		
Two white Swans	... ..	„ „ Zoological Gardens in Hamburg.
Four black do.	... ..	„ „ Acclimatisation Society in Mel- bourne.
—Siamese Teals.		
Three mandarin Ducks		
Two moskovit Ducks.		
„ Pelicans		
Seven Adjutants.		
Three Cyrus Cranes.		
Two white Storks.		
„ Herons.		

Cockatoos and Parrots.		Banksfowl (wildfowl.)
Viellot's Pheasant, fireback.		Copper-coloured do.
Rufous-tailed do. do.		Crown Pigeon.
Siamese do. do.		Sundry Pigeons and Doves.
Golden do.		Two wedgetailed Eagles.
Silver do.		Two Hawks.
Ring do.		Two Owls.
Peacock do.		One Vulture ( caught in the garden).
Argus do.		

*Statement of Expenditure for the Zoological Gardens, Singapore, for the year ending  
November 30th, 1875.*

	\$	C.	\$	C.
Estimated ... ..	3,000	00		
By Government Warrant ... ..	443	10		
			3,443	10
<b>Expended</b>				
By Aviary men and Coolie-hire	435	87		
„ Soldiers' wages	85	00		
„ Food for Animals	299	94		
„ Purchase of Animals	132	10		
„ Tools and Materials	1,312	89		
„ Rails for Deer Park	443	10		
„ Building Aviary	634	59		
„ Building Rhinoceros-house	310	00		
„ Cart-hire and Contingencies	26	88		
Total ... ..			\$3,680	37
Deficit ... ..			\$ 237	27

True statements.

(Signed)

H. J. MURTON,  
Superintendent,  
Botanic Gardens,  
Singapore.

March 8th, 1876.