

Ecological Community	Species Present	# of individuals of each species	Species Richness	Species Evenness	Species Dominance	Biodiversity Rating (1 = highest)
1	lions	20	3	low degree	lions dominant	6
	tigers	7				
	bears	3				
2	penguins	3	12	high degree	none	1
	elephants	3				
	moose	3				
	rhinos	3				
	seals	3				
	tigers	3				
	monkeys	2				
	owls	2				
	turtles	2				
	bears	2				
	sheep	2				
	giraffes	2				
3	elephants	7	5	high degree	none	3
	sheep	7				
	bears	6				
	owls	5				
	rhinos	5				
4	seals	11	10	low degree	seals dominant	2
	giraffes	4				
	monkeys	3				
	bears	2				
	moose	2				
	owls	2				
	turtles	2				
	penguins	2				
	elephants	1				
	tigers	1				
5	monkeys	15	5	low degree	monkeys dominant	4
	sheep	6				
	moose	5				
	lions	3				
	owls	1				
6	giraffes	11	3	high degree	none	5
	rhinos	10				
	penguins	9				

Ecological Community	Species Present	# of individuals of each species	Species Richness	Species Evenness	Species Dominance	Biodiversity Rating (1 = highest)
6	giraffes	11	3	high degree	none	5
	rhinos	10				
	penguins	9				
5	monkeys	15	5	low degree	gorillas dominant	4
	sheep	6				
	moose	5				
	lions	3				
	owls	1				
4	seals	11	10	low degree	seals dominant	2
	giraffes	4				
	monkeys	3				
	bears	2				
	moose	2				
	owls	2				
	turtles	2				
	penguins	2				
	elephants	1				
	tigers	1				
2	penguins	3	12	high degree	none	1
	elephants	3				
	moose	3				
	rhinos	3				
	seals	3				
	tigers	3				
	monkeys	2				
	owls	2				
	turtles	2				
	seals	2				
	sheep	2				
	giraffes	2				
	3	elephants				
sheep		7				
bears		6				
owls		5				
rhinos		5				
1	lions	20	3	low degree	lions dominant	6
	tigers	7				
	bears	3				