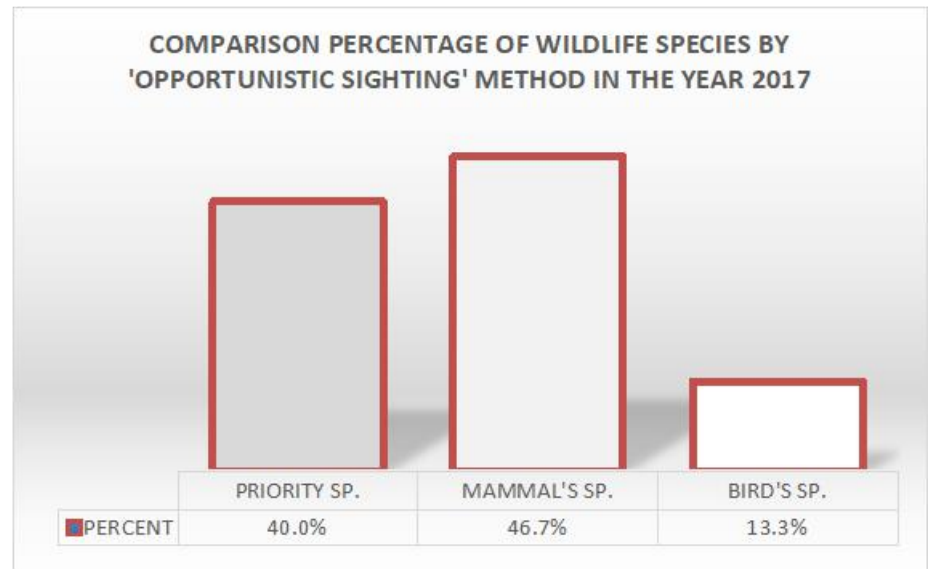
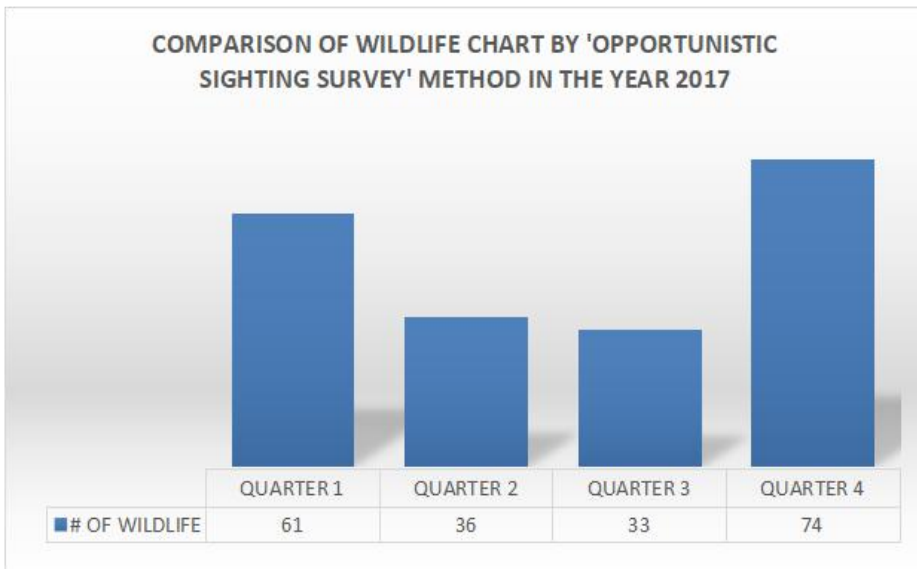
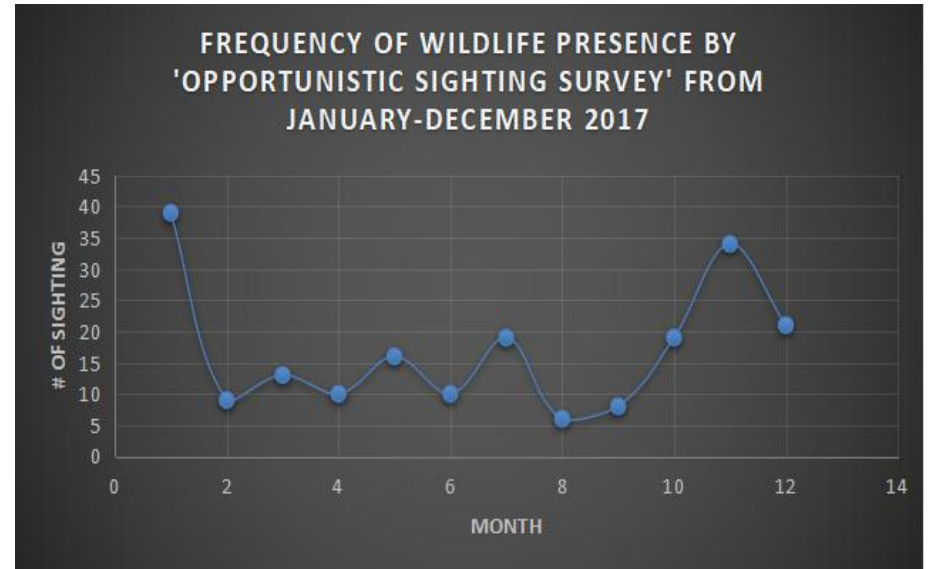
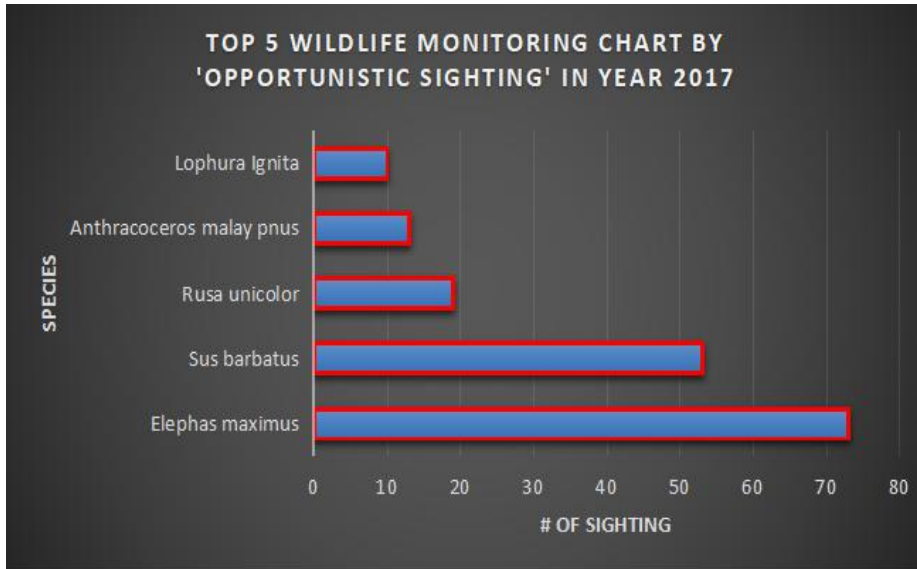


## Opportunistic Sighting

Table 1 Wildlife Data recorded through “Opportunistic Sighting methods” in the year 2017

No	Scientific Name	Wildlife Species	QUARTER 1					QUARTER 2					QUARTER 3					QUARTER 4					Grand Total	%
			JAN	FEB	MAR	Total	%	APRIL	MAY	JUNE	Total	%	JULY	OGOS	SEPT	Total	%	OCT	NOV	DEC	Total	%		
1	<i>Sus barbatus</i>	Bearded Pig	7	6	5	18	29.5%	5	1	3	9	25.0%	6	2	1	9	27.3%	6	8	3	17	23.0%	53	26.0%
2	<i>Rusa unicolor</i>	Sambar Deer	0	0	1	1	1.6%	1	2	1	4	11.1%	1	0	1	2	6.1%	8	0	4	12	16.2%	19	9.3%
3	<i>Elephas maximus</i>	Bornean Elephant	29	1	1	31	50.8%	0	7	2	9	25.0%	0	3	5	8	24.2%	1	16	8	25	33.8%	73	35.8%
4	<i>Hylobates funereus</i>	Bornean Gibbon	2	0	0	2	3.3%	0	0	0	0	0.0%	0	0	0	0	0.0%	0	1	0	1	1.4%	3	1.5%
5	<i>Bos javanicus</i>	Tambadau	0	0	5	5	8.2%	0	3	0	3	8.3%	0	0	0	0	0.0%	0	0	0	0	0.0%	8	3.9%
6	<i>Pongo pygmaeus</i>	Orang-Utan	0	0	0	0	0.0%	0	0	0	0	0.0%	1	0	0	1	3.0%	0	0	0	0	0.0%	1	0.5%
7	<i>Viverra zangalunga</i>	Malay Civet	0	0	1	1	1.6%	0	0	0	0	0.0%	2	0	0	2	6.1%	1	0	0	1	1.4%	4	2.0%
8	<i>Paradoxurus hermaphroditus</i>	Common Palm Civet	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	1	1	1.4%	1	0.5%
9	<i>Paguma larvata</i>	Masked Palm Civet	0	0	0	0	0.0%	0	0	1	1	2.8%	0	0	0	0	0.0%	0	0	0	0	0.0%	1	0.5%
10	<i>Muntiacus atherodes</i>	Bornean-yellow muntjac	0	0	0	0	0.0%	1	2	0	3	8.3%	0	0	0	0	0.0%	0	0	1	1	1.4%	4	2.0%
11	<i>Tragulus kanchil</i>	Lesser Mousedeer	0	2	0	2	3.3%	0	0	0	0	0.0%	0	0	1	1	3.0%	0	3	1	4	5.4%	7	3.4%
12	<i>Prionailurus bengalensis</i>	Greater Mousedeer	1	0	0	1	1.6%	1	0	0	1	2.8%	1	1	0	2	6.1%	1	0	1	2	2.7%	6	2.9%
13	<i>Ratufa affinis</i>	Black Giant Squirrels	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	0	1	0	1	1.4%	1	0.5%
14	<i>Anthracoceros malay pnus</i>	Black Hornbill	0	0	0	0	0.0%	0	0	0	0	0.0%	8	0	0	8	24.2%	0	4	1	5	6.8%	13	6.4%
15	<i>Lophura ignita</i>	Crested Fireback	0	0	0	0	0.0%	2	1	3	6	16.7%	0	0	0	0	0.0%	2	1	1	4	5.4%	10	4.9%
<b>Total :</b>			39	9	13	61	100%	10	16	10	36	100%	19	6	8	33	100%	19	34	21	74	100%	204	100%

Figure 1. Graph and Wildlife Chart using the 'OPPORTUNISTIC SIGHTING' Method in 2017



## Summary

According to the acquired data it shows that, the highest percentage of wildlife index recorded in 4<sup>th</sup> quarter from October 2017 until December 2017. The active wildlife species recorded consists of ***Borneo Elephant (35.8%), Bearded Pig (26%) and Sambar Deer (9.3%)***, with an overall total of 204 wildlife were directly sighted. Six HCV Priority Species were recorded consists of ***Bornean Pygmy Elephant, Borneon Banteng/Tambadau, Borneon Orang-Utan, Bornean Gibbon, Bearded Pig and Sambar Deer.***

