

HORNBILL OBSERVATION 2017 (JAN-DEC)

Hornbill observation is one of the methods that used in wildlife monitoring by wildlife survey team. It is to identified the species of hornbill presence within Ulu Kalumpang-Wullersdorf SFM Project area either by direct sighting or sound detection.

No.	Species Name	Scientific Name	Number of Observation				Total	Percentage (%)
			1 st Quarter (Jan-Mar)	2 nd Quarter (Apr-Jun)	3 rd Quarter (Jul-Sept)	4 th Quarter (Oct-Dec)		
01.	Rhinoceros hornbill	<i>Buceros rhinoceros</i>	22	17	13	24	76	42.94
02.	Black hornbill	<i>Anthracoceros malayanus</i>	12	7	5	5	29	16.38
03.	Wrinkled hornbill	<i>Aceros corrugatus</i>	2	1	0	0	3	1.69
04.	Wreathed hornbill	<i>Rhyticeros undulatus</i>	2	2	1	0	5	2.82
05.	Oriental Pied hornbill	<i>Anthracoceros coronatus</i>	7	6	3	7	23	12.99
06.	Helmeted hornbill	<i>Rhinoplax vigil</i>	1	2	1	0	4	2.26
07.	White Crowned hornbill	<i>Aceros comatus</i>	4	2	5	2	13	7.34
08.	Bushy Crested hornbill	<i>Anorrhinus galeritus</i>	6	6	4	8	24	13.56
	Total		56	43	32	46	177	100

Table 1. shown the presence of hornbill species based on monthly observation from January - December 2017.

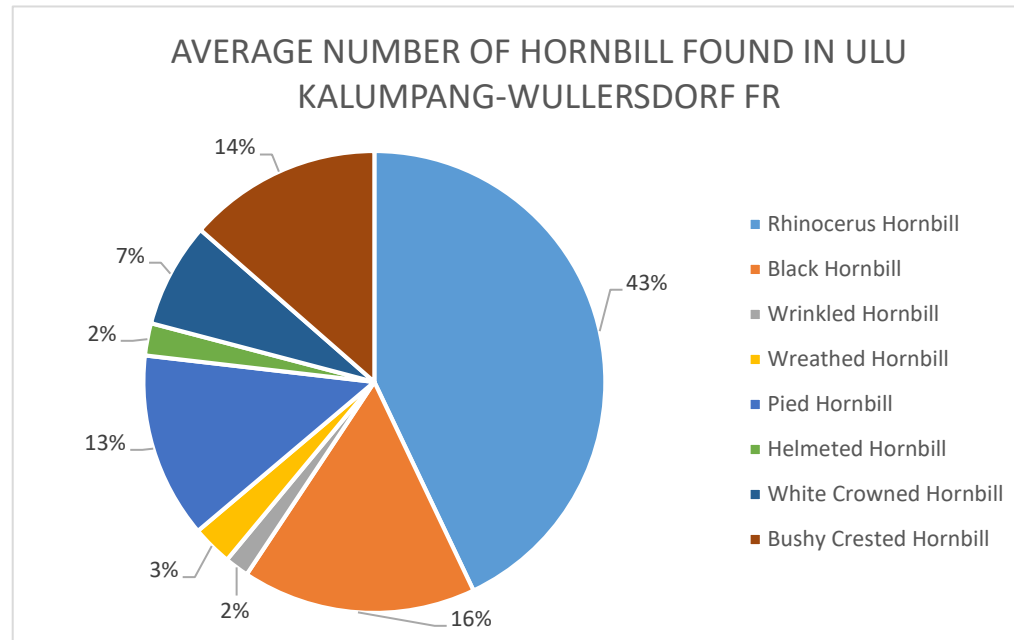


Figure 1. Graph shows Hornbill Observation data/results from January 2017 until December 2017

From figure 1, it is shown that Rhinoceros Hornbill is the most common species can be found in Ulu Kalumpang-Wullersdorf Sustainable Forest Management area followed by Black Hornbill and other hornbill species.