

## **PT Toba Pulp Lestari's Identification of Protected Species**

PT Toba Pulp Lestari (TPL) has a list of the international and national referenced system with identified species of conservation concern and species classification. This species monitoring activity has been carried out since 2015 until now within the scope of all TPL operational locations. The system of classification is based on the Indonesian National Regulations, International Union for Conservation of Nature (IUCN), and Appendices Cites.

## Protected Fauna at PT. Toba Pulp Lestari Concession

Based on the environmental policy of PT. Toba Pulp Lestari is committed to implementing landscape conservation representing ecosystems and management of protected species, rare, endangered and endemic. Through a scheduled monitoring program in environmental monitoring, PT. Toba Pulp Lestari conducts animal monitoring and identifies the species status based on PermenLHK106, CITES, and IUCN

### Fauna Mamalia

No	Local Name	Latin Name	Status			Number of Encounters					Location (2022)
			PermenLHK 106	CITES	IUCN	2018	2019	2020	2021	2022	
1	Harimau Sumatera	<i>P. tigris sumatrae</i>	√	I	CR	12	13	4	-	-	-
2	Trenggiling	<i>Manis javanica</i>	√	I	CR	150	179	98	28	68	Protected Forest, HCV/HCS Area, FMU
3	Tapir	<i>Tapirus indicus</i>	√	I	EN	-	1	1	-	-	-
4	Kukang/Malu-malu	<i>Nycticebus coucang</i>	√	I	EN	75	60	8	52	61	-
5	Siamang/Imbo/Owa	<i>Symphalangus syndactylus</i>	√	I	EN	888	905	446	150	493	Protected Forest, HCV/HCS Area, FMU
6	Beruk/ Monyet ekor pendek	<i>Macaca nemestina</i>	-	-	EN	756	785	604	115	145	Protected Forest, HCV/HCS Area, FMU
7	Berang-berang Gunung	<i>Lutra sumatrana</i>	√	-	EN	-	-	-	1	0	-
8	Kambing Hutan	<i>Capricornus sumatraensis</i>	√	I	VU	252	213	140	33	31	Protected Forest, FMU
9	Macan Akar/Kucing Hutan	<i>Felis bengalensis</i>	√	I	VU	222	183	90	26	31	Protected Forest, HCV/HCS Area, FMU
10	Beruang Madu	<i>Helarctos malayanus</i>	-	I	VU	234	251	188	24	27	Protected Forest, FMU
11	Kia kia/Lutung/Kedih	<i>Presbytis thomasi</i>	√	-	VU	702	719	490	108	108	Protected Forest, HCV/HCS Area, FMU
12	Rusa	<i>Cervus unicolor</i>	√	-	VU	408	397	244	31	76	Protected Forest, HCV/HCS Area, FMU
13	Kucing Emas	<i>Catopuma temminckii</i>	√	I	NT	276	277	213	37	7	Protected Forest, FMU
14	Kucing Batu	<i>Pardofelis marmorata</i>	√	-	NT	-	30	47	8	17	Protected Forest
15	Marang	<i>Ratufa affinis</i>	-	-	NT	-	15	4	27	38	Protected Forest
16	Kijang	<i>Muntiacus muntjak</i>	√	-	LC	408	437	120	77	170	Protected, HCV/HCS Area, FMU
17	Kancil Napu	<i>Tragulus napu</i>	√	-	LC	-	-	1	6	20	Protected, FMU

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			PermenLHK 106	CITES	IUCN	2018	2019	2020	2021	2022	
18	Kancil Jawa	<i>Tragulus javanicus</i>	√	-	-	-	-	-	27	26	Protected Forest, FMU
19	Landak Jawa	<i>Hystrix javanica</i>	√	-	-	-	-	-	1	-	-
20	Babi Hutan	<i>Sus scrofa</i>	-	-	-	792	753	820	167	555	Protected Forest, FMU
21	Bajing	<i>Callosciurus notarus</i>	-	-	-	348	337	255	55	74	Protected Forest, FMU
22	Kera/ Monyet ekor panjang	<i>Macaca fascicularis</i>	-	-	EN	276	265	564	161	477	Protected Forest, FMU
23	Musang Putih	<i>Paradoxurus hermaphroditus</i>	-	-	-	210	171	160	57	15	Protected Forest
24	Tupai	<i>Iomys spp</i>	-	-	-	360	361	266	109	70	Protected Forest
25	Musang Coklat	<i>Paradoxurus jerdoni</i>	-	-	-	270	231	180	78	54	Protected Forest, FMU
26	Tikus	<i>Rattus argentiventer</i>	-	-	-	336	297	635	134	79	Protected Forest
27	Ganggarangan	<i>Rattus exulans</i>	-	-	-	186	175	76	18	12	Protected Forest
28	Landak	<i>Hystrix brachyura</i>	-	-	-	120	137	36	36	28	Protected Forest, FMU
29	Bajing Terbang	<i>Iomys horsfieldi</i>	-	-	-	-	-	-	-	1	FMU
30	Bajing Hutan	<i>Callosciurus prevosti</i>	-	-	-	-	-	-	-	33	Protected Forest
31	Musang/Congkok	<i>Prinodon spp</i>	-	-	-	-	-	-	-	107	Protected Forest, FMU
32	Kelelawar Buah	<i>Chironax melanocephalus</i>	-	-	LC	-	-	-	-	23	Protected Forest, FMU
33	Kelelawar Coklat	<i>Emballonura monticola</i>	-	-	LC	-	-	-	-	35	Protected Forest, FMU

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			PermenLHK 106	CITES	IUCN	2018	2019	2020	2021	2022	
34	Kelelawar Abu-abu	<i>Megaerops ecaudatus</i>	-	-	LC	-	-	-	-	23	Protected Forest, FMU
35	Musang Loreng	<i>Vivera tangalunga</i>	-	-	-	-	-	-	-	28	Protected Forest, FMU
36	Tupai Terbang	<i>Lomys Horsfieldi</i>	-	-	-	-	-	-	-	34	FMU
37	Tupai Kecil	<i>Tupai minor</i>	-	-	-	-	-	-	-	87	Protected Forest, FMU
38	Musang Lereng	<i>Sundamys muelleri</i>	-	-	LC	-	-	-	-	32	Protected Forest
39	Tupai Tanah	<i>Lariscus insignis</i>	-	-	LC	-	-	-	-	125	Protected Forest, FMU
40	Binturong	<i>Arctictis binturong</i>	√	III	VU	-	-	-	-	0	-
41	Musang Bulan Bertopeng	<i>Paguma larvata</i>	-	-	LC	-	-	-	-	0	-
42	Landak Sumatera	<i>Hystrix sumatrae</i>	-	-	LC	-	-	-	-	0	-