

ENDEMIC SPECIES OF THE PHILIPPINES: FLORA & FAUNA

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3 ENDEMIC FLORA SPECIES IN THE PHILIPPINES

Species Name	Conservation Status	Population (2005)	Population (2025)	Factors Causing Decline	In-situ Conservation	Ex-situ Conservation
Jade Vine (<i>Strongylodon macrobotrys</i>)	Vulnerable	~15,000 plants	~9,000 plants	Deforestation, habitat loss, land conversion	Protected inside Mount Makiling Forest Reserve	Cultivated in La Mesa Eco Park and botanical gardens
Yakal (<i>Shorea astylosa</i>)	Endangered	~20,000 trees	~12,000 trees	Illegal logging, timber exploitation, slow growth	Protected in Northern Sierra Madre Natural Park	Seed banking and nursery propagation by DENR
Narra (<i>Pterocarpus indicus</i>)	Vulnerable	~50,000 trees	~30,000 trees	Logging for furniture, land conversion	Conserved inside Mount Apo Natural Park	Replanting program by National Greening Program

3 ENDEMIC FAUNA SPECIES IN THE PHILIPPINES

Species Name	Conservation Status	Population (2005)	Population (2025)	Factors Causing Decline	In-situ Conservation	Ex-situ Conservation
Philippine Crocodile (<i>Crocodylus mindorensis</i>)	Critically Endangered	~100 individuals	~300 individuals	Habitat destruction, hunting, fishing conflicts	Protected in Apo Reef Natural Park and Northern Sierra Madre	Crocodile Breeding Program – Palawan Wildlife Rescue Center
Visayan Spotted Deer (<i>Rusa alfredi</i>)	Endangered	~2,000 individuals	~700 individuals	Hunting, forest loss, illegal wildlife trade	North Negros Natural Park	Visayan Spotted Deer Captive Breeding Program – Negros Forest Park
Palawan Peacock-Pheasant (<i>Polylectron napoleonis</i>)	Vulnerable	~10,000 individuals	~7,000 individuals	Habitat destruction, hunting	Puerto Princesa Subterranean River National Park	Captive breeding in Katala Foundation, Palawan