

Annex 1. Major ecosystems, habitats and their dominant plant species in Wilpattu National Park

Major Ecosystem Type	Sub-habitat types	Dominant Plants
Forests and/or Forest related Ecosystems		
1. Tropical dry-mixed evergreen forests	Tall forests (>20m)	<i>Chloroxylon swietenia, Drypetes sepiaria, Manilkara hexandra</i>
	Medium height forests (10-20m)	<i>Chloroxylon swietenia, Diospyros ovalifolia, Drypetes sepiaria, Mischodon zeylanicus</i>
	Dwarf forests (<10m)	<i>Drypetes sepiaria, Memecylon capitellatum, Memecylon umbellatum, Mischodon zeylanicus</i>
	Rock-outcrop forests	<i>Euphorbia antiquorum, Ficus amplissima, Ficus benghalensis, Ficus mollis</i>
2. Tropical thorn forests	Scrublands	<i>Benkara malabarica, Canthium coromandelicum, Capparis zeylanica, Carissa spinarum, Catunaregam spinosa, Erythroxylum monogynum, Flueggea leucopyrus, Maytenus emarginata, Memecylon capitellatum, Memecylon umbellatum, Scutia myrtina, Ziziphus oenoplia and Ziziphus rugosa.</i>
3. Riverine forests	Narrow and broad forests	<i>Diospyros malabarica, Hydnocarpus venenata, Syzygium cumini and Terminalia arjuna.</i>
4. Grasslands	Dry Patana	<i>Chloris barbata, Chrysopogon fulvus, Eragrostis riparia, Eragrostis riparia, Evolvulus alsinoides, Fimbristylis cinnamometorum, Fimbristylis triflora, Leucas zeylanica and Sporobolus maderaspatanus</i>
Inland Wetland Ecosystems		
5. Floodplains	Riverine floodplains	<i>Cyperus exaltatus, Cyperus pilosus, Cyperus rotundus, Diospyros malabarica, Haldina cordifolia, Imperata cylindrica, Syzygium cumini, Terminalia arjuna and Vitex leucoxyton</i>
6. Streams and rivers	Rocky and sandy substrates	<i>Aponogeton crispus, Cyperus difformis, C. exaltatus, C. haspan, C. javanicus, C. serotinus, Eragrostis riparia, Fimbristylis miliacea, Ischaemum barbatum, Ixora coccinea, Murdannia spirata, Panicum brevifolium, Panicum maximum, Polygala javana, Scleria multilacunosa, Stenotaphrum dimidiatum and Terminalia arjuna</i>
7. Swamps	Swamp forests	<i>Diospyros malabarica, Syzygium cumini and Terminalia arjuna</i>

	Herbaceous plant swamps	<i>Crotalaria lunulata</i> , <i>Eragrostis atrovirens</i> , <i>Eriocaulon quinquangulare</i> , <i>Hygrophila schulli</i> , <i>Oryza perinnis</i> , <i>Phragmites karka</i> , <i>Schoenoplectus articulatus</i> and <i>Typha angustifolia</i> .
8. Wet Villu Grasslands	Occasionally flooded edge forest	<i>Calophyllum calaba</i> , <i>Diospyros malabarica</i> , <i>Garcinia spicata</i> , <i>Hydnocarpus venenata</i> , <i>Syzygium cumini</i> and <i>Terminalia arjuna</i>
	Occasionally flooded dryland grassland	<i>Aphyllodium biarticulatum</i> , <i>Cynodon dactylon</i> , <i>Cyperus rotundus</i> , <i>Desmodium triflorum</i> , <i>Eragrostis ciliaris</i> , <i>Eragrostis nutans</i> , <i>Fimbristylis cinnamometorum</i> , <i>Ischaemum ciliare</i> , <i>Leucas zeylanica</i> , <i>Oldenlandia umbellata</i> and <i>Tephrosia purpurea</i> .
	Seasonally flooded damp grassland	<i>Cyperus iria</i> , <i>Cyperus rotundus</i> , <i>Eclipta prostrata</i> , <i>Eragrostis nutans</i> , <i>Eriocaulon quinquangulare</i> , <i>Fimbristylis cinnamometorum</i> , <i>Murdannia dimorphoides</i> , <i>Phyla nodiflora</i> , <i>Schoenoplectus articulatus</i> and <i>Schoenoplectus supinus</i>
	Swamp community	<i>Aeschynomene indica</i> , <i>Bacopa monnieri</i> , <i>Cyperus javanicus</i> , <i>Dopatrium lobelioides</i> , <i>Eclipta prostrata</i> , <i>Elaeocharis retroflexa</i> , <i>Eriocaulon quinquangulare</i> , <i>Leptochloa neesii</i> , <i>Leptochloa panicea</i> , <i>Murdannia dimorphoides</i> , <i>Phyla nodiflora</i> , <i>Sacciolepis interrupta</i> , <i>Schoenoplectus articulatus</i> and <i>Utricularia caerulea</i> .
	Marsh community	<i>Aeschynomene indica</i> , <i>Bacopa monnieri</i> , <i>Dopatrium lobelioides</i> , <i>Eriocaulon quinquangulare</i> , <i>Fimbristylis cinnamometorum</i> , <i>Hygrophila balsamica</i> , <i>Leptochloa neesii</i> , <i>Phyla nodiflora</i> and <i>Schoenoplectus articulatus</i>
	Lentic community	<i>Bacopa monnieri</i> , <i>Blyxa auberti</i> , <i>Ceratophyllum demersum</i> , <i>Dopatrium lobelioides</i> , <i>Fimbristylis miliacea</i> , <i>Hydrilla verticillata</i> , <i>Limnophila aquatica</i> , <i>Nymphaea nouchali</i> , <i>Nymphaea pubescens</i> , <i>Nymphoides hydrophylla</i> , <i>Nymphoides indica</i> and <i>Potamogeton nodosus</i>
9. Ponds and reservoirs	Occasionally/seasonally flooded edge forest	<i>Calophyllum calaba</i> , <i>Diospyros malabarica</i> , <i>Diospyros ovalifolia</i> , <i>Hydnocarpus venenata</i> and <i>Syzygium cumini</i> .
	Occasionally/seasonally flooded dryland grassland	<i>Cynodon dactylon</i> , <i>Cyperus javanicus</i> , <i>Cyperus rotundus</i> , <i>Eragrostis nutans</i> , <i>Eragrostis riparia</i> , <i>Imperata cylindrica</i> , <i>Sporobolus diande</i> and <i>Tephrosia purpurea</i> .

	Seasonally flooded damp grassland	<i>Blainvillea acmella</i> , <i>Cyperus difformis</i> , <i>Cyperus exaltatus</i> , <i>Cyperus rotundus</i> , <i>Eclipta prostrata</i> , <i>Eragrostis nutans</i> , <i>Eriocaulon quinquangulare</i> , <i>Fimbristylis cinnamometorum</i> and <i>Paspalidium punctatum</i>
	Swamp community	<i>Aeschynomene indica</i> , <i>Cyperus distans</i> , <i>Cyperus javanicus</i> , <i>Eriocaulon quinquangulare</i> , <i>Fimbristylis cinnamometorum</i> , <i>Oryza perinnis</i> and <i>Schoenoplectus articulatus</i>
	Marsh community	<i>Aeschynomene indica</i> , <i>Bacopa monnieri</i> , <i>Blyxa auberti</i> , <i>Ceratophyllum demersum</i> ; <i>Limnocharis flava</i> , <i>Ludwigia adscendens</i> , <i>Oryza perrinis</i> , <i>Sacciolepis interrupta</i> and <i>Schoenoplectus articulatus</i>
	Lentic community	<i>Aponogeton crispus</i> , <i>Blyxa auberti</i> , <i>Ceratophyllum demersum</i> , <i>Hydrilla verticillata</i> , <i>Nelumbo nucifera</i> , <i>Nymphaea nouchali</i> , <i>Nymphaea pubescens</i> and <i>Nymphoides hydrophylla</i> .
Coastal and Marine Ecosystems		
10. Mangroves	Estuarine Mangrove	<i>Avicennia marina</i> , <i>Bruguiera cylindrical</i> , <i>Excoecaria agallocha</i> , <i>Lumnitzera racemosa</i> and <i>Rhizophora mucronata</i>
11. Salt marshes	Intertidal salt marshes	<i>Salicornia brachiata</i> , <i>Suaeda maritime</i> , <i>Suaeda monoica</i> and <i>Suaeda vermiculata</i>
12. Sand dunes and beaches	Beach vegetation	<i>Excoecaria agallocha</i> , <i>Opuntia dillenii</i> , <i>Pemphis acidula</i> and <i>Spinifex littoreus</i>
13. Seagrass beds	Sea grass beds in lagoons	<i>Syringodium isoetifolium</i> , <i>Enhalus acoroides</i> , <i>Cymodocea serrulata</i> , <i>Halophila decipiens</i> and <i>Halophila ovalis</i>
14. Lagoons and estuaries	Open water bodies	(See mangroves and sea grass vegetation)

Annex 2: Nationally threatened plant species in Wilpattu National Park
 (Red List Categories: VU – Vulnerable; EN – Endangered; CR – Critically Endangered)
 (Source: IUCN, 2007)

Family	Species	Life-form	RL Category
Orchidaceae	<i>Habenaria dichopetala</i>	Herb	CR
Rubiaceae	<i>Canthium coromandelicum</i>	Tree	EN
Rubiaceae	<i>Canthium rheedii</i>	Shrub	EN
Ebenaceae	<i>Diospyros ebenum</i>	Tree	EN
Melastomataceae	<i>Osbeckia zeylanica</i>	Shrub	EN
Euphorbiaceae	<i>Phyllanthus myrtifolius</i>	Herb	EN
Annonaceae	<i>Polyalthia longifolia</i>	Tree	EX
Annonaceae	<i>Alphonsea zeylanica</i>	Tree	VU
Euphorbiaceae	<i>Antidesma alexiteria</i>	Tree	VU
Loranthaceae	<i>Dendrophthoe ligulata</i>	Parasitic	VU
Acanthaceae	<i>Dyschoriste depressa</i>	Herb	VU
Rubiaceae	<i>Haldina cordifolia</i>	Tree	VU
Rubiaceae	<i>Hedyotis cyanantha</i>	Shrub	VU
Euphorbiaceae	<i>Margaritaria indicus</i>	Shrub	VU
Rubiaceae	<i>Mitragyna parvifolia</i>	Tree	VU
Rubiaceae	<i>Pavetta gleniei</i>	Shrub	VU
Acanthaceae	<i>Rungia longifolia</i>	Herb	VU
Acanthaceae	<i>Stenosiphonium cordifolium</i>	Herb	VU
Loranthaceae	<i>Taxillus cuneatus</i>	Parasitic	VU
Orchidaceae	<i>Vanda tessellata</i>	Epiphyte	VU
Orchidaceae	<i>Vanilla walkerae</i>	Epiphyte	VU

Annex 3: Freshwater fish recorded from the rivers and other wetlands in Wilpattu National Park.

Origin: E – Endemic; Ex – Exotic

Conservation status: VU – Vulnerable; EN – Endangered; CR – Critically Endangered

(Source: IUCN, 2007)

Family	Scientific Name	Common Name
Anguillidae	<i>Anguilla nebulosa</i> ^{VU}	Long finned Eel
Cyprinidae	<i>Rasboroides atukorali</i>	Horadandia
	<i>Chela ceylonensis</i>^E	Blue labuca
	<i>Devario malabaricus</i>	Giant Danio
	<i>Puntius bimaculatus</i>	Redside Barb
	<i>Puntius chola</i>	Scarlet banded Barb
	<i>Puntius dorsalis</i>	Long snouted Barb
	<i>Puntius singhala</i>^E	Filamented Barb
	<i>Puntius sarana</i>	Olive Barb
	<i>Puntius vittatus</i>	Silver Barb
	<i>Puntius sp. "ticto"</i>	Tic-tac-toe Barb
	<i>Rasbora carverii</i>	Caverii Barb
	<i>Amblypharyngodon melettinus</i>	Green Carplet
	Cobitidae	<i>Lepidocephalichthys thermalis</i>
Belontiidae	<i>Pseudosphromenus cupanus</i>	Spiketailed paradisefish
	<i>Trichogaster pectoralis</i> ^{EX}	Snakeskin gourami
Bagridae	<i>Mystus vittatus</i>	Striped Dwarf Catfish
	<i>Mystus cavasius</i>	Gangetic mystus
Siluridae	<i>Ompok bimaculatus</i>	Butter catfish
	<i>Wallago attu</i> ^{VU}	Shark catfish
Claridae	<i>Clarias brachysoma</i>^E	Walking catfish
Heteropneustidae	<i>Heteropneustes fossilis</i>	Stinging catfish
Channidae	<i>Channa ara</i>^E	Giant Snakehead
	<i>Channa punctata</i>	Spotted Snakehead
	<i>Channa striata</i>	Murrel
Mastacembelidae	<i>Mastacembelus armatus</i>	Marbled spiny Eel
Gobiidae	<i>Glossogobius giuris</i>	Bar eyed Goby
	<i>Awaous melanocephalus</i>	Scribbled Goby
Cichlidae	<i>Oreochromis mossambicus</i> ^{EX}	Tilapia

Annex 4: Amphibians recorded from Wilpattu National Park
Origin: E – Endemic (Source: IUCN, 2007)

Family	Species	Common Name
Bufonidae	<i>Bufo melanostictus</i>	Common House Toad
	<i>Bufo scaber</i>	Ferguson's Dwarf Toad
	<i>Bufo atukoralei</i>^E	Athukorale's Dwarf Toad
Myrohylidae	<i>Microhyla ornata</i>	Ornate Narrow Mouth Frog
	<i>Microhyla rubra</i>	Red Narrow Mouth Frog
	<i>Uperodon systoma</i>	Balloon Frog
	<i>Ramanella variegata</i>	White- bellied Pugsnout Frog
	<i>Kaloula taprobanica</i>	Common Bull Frog
Ranidae	<i>Euphlyctis hexadactylus</i>	Six toed - Green Frog
	<i>Euphlyctis cyanophlyctis</i>	Skipper Frog
	<i>Sphaerotheca breviceps</i>	Banded Sand Frog
	<i>Sphaerotheca rolandae</i>	Marbled Sand Frog
	<i>Hoplobatrachus crassus</i>	Jerdon's Bull Frog
	<i>Fejervarya limnocharis</i>	Common Paddy Field Frog
	<i>Rana gracilis</i>^E	Sri Lanka Wood Frog
	<i>Polypedates cruciger</i>^E	Common Hour glass Tree Frog
<i>Polypedates maculatus</i>	Chunam Tree Frog	

Annex 5: Reptiles recorded from Wilpattu National Park

Origin: E – Endemic; Conservation status: VU – Vulnerable; EN – Endangered; CR – Critically Endangered
(Source: IUCN, 2007)

Family	Species	Common Name
Bataguridae	<i>Melanochelys trijuga</i>	Parker's Black Turtle
Trionychidae	<i>Lissemys punctata</i> ^{VU}	Flapshell Turtle
Testudinidae	<i>Geochelone elegans</i> ^{VU}	Indian Star Tortoise
Crocodylidae	<i>Crocodylus palustris</i>	Mugger Crocodile
Gekkonidae	<i>Geckoella yakhuna</i>	Blotch Bowfinger Gecko
	<i>Gehyra mutilata</i>	Four-claw Gecko
	<i>Hemidactylus brookii</i>	Spotted House Gecko
	<i>Hemidactylus depressus</i> ^E	Kandyan Gecko
	<i>Hemidactylus frenatus</i>	Common House Gecko
	<i>Hemidactylus leschenaultii</i>	Bark Gecko
	<i>Hemidactylus triedrus</i>	Termite hill Gecko
Agamidae	<i>Calotes calotes</i>	Green Garden Lizard
	<i>Calotes ceylonensis</i> ^{E, VU}	Painted lip Lizard
	<i>Calotes versicolor</i>	Common Garden Lizard
	<i>Otocryptis nigristigma</i> ^E	Lowland Kangaroo Lizard
	<i>Sitana ponticeriana</i>	Fanthroat Lizard
Chamaeleonidae	<i>Chamaeleo zeylanicus</i>	Sri Lankan Chameleon
Scincidae	<i>Dasia halianus</i> ^E	Haly's treeskink
	<i>Lankascincus fallax</i>	Common Lankaskink
	<i>Mabuya carinata</i>	Common Skink
	<i>Mabuya macularia</i>	Bronzegreen Little Skink
	<i>Mabuya madaraszfi</i> ^E	Spotted Skink
	<i>Sphenomorphus rufogulus</i>	Redthroat litter Skink
	<i>Lygosoma punctatus</i>	Dotted skink
	<i>Nessia hickanala</i> ^{E, CR}	Sharkhead Snakeskink
Varanidae	<i>Varanus bengalensis</i>	Land Monitor
	<i>Varanus salvator</i>	Water Monitor
Cylindrophidae	<i>Cylindrophis maculatus</i>	Sri Lankan Pipe Snake
Uropeltidae	<i>Rhinophis oxyrhynchus</i>	Schneider's earth Snake
Colubridae	<i>Ahaetulla nasuta</i>	Green Vine Snake
	<i>Ahaetulla pulverulenta</i>	Brown Vine Snake
	<i>Amphiesma stolatum</i>	Buff-striped Keelback
	<i>Atretium schistosum</i>	The Olive keelback Watersnake
	<i>Boiga forsteni</i>	Forsten's Cat Snake
	<i>Boiga trigonata</i>	Gamma Cat Snake
	<i>Chrysopelea taprobanica</i> ^{E, VU}	Striped flying Snake
	<i>Coelognathus helena</i>	Trinket Snake
	<i>Dendrelaphis bifrenalis</i>	Boulenger's Bronze-back
	<i>Dendrelaphis tristis</i>	Common Bronze-back
	<i>Dryocalamus nympha</i>	Common Bridal Snake
	<i>Liopeltis calamaria</i>	Reed Snake
	<i>Lycodon aulicus</i>	Common Wolf Snake

	<i>Lycodon osmanhilli</i> ^F	Flowery wolf Snake
	<i>Lycodon striatus</i>	Shaw's Wolf Snake
	<i>Oligodon arnensis</i>	Common Kukri Snake
	<i>Oligodon taeniolatus</i>	Variiegated Kukri Snake
	<i>Ptyas mucosa</i>	Rat Snake
	<i>Xenochrophis piscator</i>	Checkered Keelback
Boidae	<i>Python molurus</i>	Python
	<i>Eryx conicus</i> ^{VU}	Sand Boa
Elapidae	<i>Bungarus ceruleus</i>	Common Krait
	<i>Calliophis melanurus</i>	Sri Lanka Coral Snake
	<i>Naja naja</i>	Cobra
Viperidae	<i>Daboia russelii</i>	Rusell's Viper
	<i>Echis carinatus</i> ^{VU}	Saw-scaled Viper
	<i>Hypnale hypnale</i>	Merrem's Hump-nosed Viper

Annex 6: Birds recorded from Wilpattu National Park

Origin: E – Endemic; WV – Winter visitor

Conservation status: VU – Vulnerable; EN – Endangered; CR – Critically Endangered

Birds recorded in Wilpattu National Park

Sources: [IUCN - Sampath] and *Ceylon Bird Club Notes* (monthly), 2003-2012.

Origin (in relation to Sri Lanka): E - Endemic; R - Resident; M - Migrant.

Conservation status (in 2007 *National Red Data List*):

CR - Critically Endangered; EN - Endangered; VU - Vulnerable.

Family	Species	Common Name
Podicipedidae	<i>Tachybaptus ruficollis</i> R	Little Grebe
Pelicanidae	<i>Pelecanus philippensis</i> R	Spot-billed Pelican
Phalacrocoracidae	<i>Phalacrocorax niger</i> R	Little Cormorant
	<i>Phalacrocorax fuscicollis</i> R	Indian Shag
Anhingidae	<i>Anhinga melanogaster</i> R	Oriental Darter
Ardeidae	<i>Egretta garzetta</i> R	Little Egret
	<i>Egretta alba</i> R	Great Egret
	<i>Egretta intermedia</i> R	Intermediate Egret
	<i>Ardea cinerea</i> R	Grey Heron
	<i>Ardea purpurea</i> R	Purple Heron
	<i>Bubulcus coromandus</i> R	Eastern Cattle Egret
	<i>Ardeola grayii</i> R	Indian Pond-heron
	<i>Butorides striatus</i> R	Striated Heron
	<i>Nycticorax nycticorax</i> R	Black-crowned Night-heron
	Ciconiidae	<i>Mycteria leucocephala</i> R
<i>Anastomus oscitans</i> R		Asian Openbill
<i>Ciconia episcopus</i> R		Woolly-necked Stork
<i>Leptoptilus javanicus</i> VU, R		Lesser Adjutant
Threskiornithidae	<i>Threskiornis melanocephalus</i> R	Black-headed Ibis
	<i>Platalea leucorodia</i> R	Eurasian Spoonbill
Anatidae	<i>Dendrocygna javanica</i> R	Lesser Whistling-duck
	<i>Nettapus coromandelianus</i> R	Cotton Teal
	<i>Anas acuta</i> M	Nothern Pintail
	<i>Anas querquedula</i> M	Garganey
Accipitridae	<i>Pernis ptilorhynchus</i> R/M	Oriental Honey-buzzard
	<i>Elanus caeruleus</i> R	Black-winged Kite
	<i>Haliastur indus</i> R	Brahminy Kite
	<i>Haliaeetus leucogaster</i> R	White-bellied Sea-eagle
	<i>Ichthyophaga ichthyaetus</i> R	Grey-headed Fish-eagle
	<i>Spilornis cheela</i> R	Crested Serpent-eagle
	<i>Circus aeruginosus</i> M	Western Marsh Harrier
	<i>Accipiter badius</i> R	Shikra
	<i>Accipiter virgatus</i> VU, R	Besra Sparrowhawk
	<i>Buteo burmanicus</i> M	Himalayan Buzzard
	<i>Hieraaetus pennatus</i> M	Booted Eagle
	<i>Hieraaetus kienerii</i> R	Rufous-bellied Eagle
<i>Spizaetus cirrhatu</i> R	Crested Hawk-eagle	

	<i>Falco tinnunculus</i> R/M	Common Kestrel
	<i>Falco peregrinator</i> VU, R	Shahin Falcon
Phasianidae	<i>Coturnix chinensis</i> M	Blue-breasted Quail
	<i>Gallus lafayetii</i> E	Ceylon Junglefowl
	<i>Pavo cristatus</i> R	Indian Peafowl
Turnicidae	<i>Turnix suscitator</i> R	Barred Buttonquail
Rallidae	<i>Amaurornis phoenicurus</i> R	White-breasted Waterhen
	<i>Porphyrio [porphyrio]</i> <i>poliocephalus</i> R	Purple Swamphen
	<i>Gallinula chloropus</i> R	Common Moorhen
	<i>Fulica atra</i> R/M	Eurasian Coot
Jacaniae	<i>Hydrophasianus chirurgus</i> R	Pheasant-tailed Jacana
Rostratulidae	<i>Rostratula benghalensis</i> R	Greater Painted-snipe
Charadriidae	<i>Pluvialis fulva</i> M	Pacific Golden Plover
	<i>Pluvialis squatarola</i> M	Grey Plover
	<i>Charadrius dubius</i> R/M	Little Ringed Plover
	<i>Charadrius alexandrinus</i> R/M	Kentish Plover
	<i>Charadrius mongolus</i> M	Lesser Sand Plover
	<i>Vanellus malabaricus</i> R	Yellow-wattled Lapwing
	<i>Vanellus indicus</i> R	Red-wattled Lapwing
Scolopacidae	<i>Gallinago stenura</i> M	Pintail Snipe
	<i>Limosa limosa</i> M	'Western' Black-tailed Godwit
	<i>Numenius phaeopus</i> M	Whimbrel
	<i>Tringa totanus</i> M	Common Redshank
	<i>Tringa nebularia</i> M	Common Greenshank
	<i>Tringa stagnatilis</i> M	Marsh Sandpiper
	<i>Tringa ochropus</i> M	Green Sandpiper
	<i>Tringa glareola</i> M	Wood Sandpiper
	<i>Xenus cinereus</i> M	Terek Sandpiper
	<i>Actitis hypoleucos</i> M	Common Sandpiper
	<i>Arenaria interpres</i> M	Ruddy Turnstone
	<i>Calidris minuta</i> M	Little Stint
	<i>Calidris ferruginea</i> M	Curlew Sandpiper
Recurvirostridae	<i>Himantopus himantopus</i> R/M	Black-winged Stilt
Burhinidae	<i>Burhinus oedicnemus</i> R	Indian Stone-curlew
	<i>Esacus recurvirostris</i> R	Great Thick-knee
Laridae	<i>Larus ichthyaetus</i> M	Great Black-headed Gull
	<i>Larus brunnicephalus</i> M	Brown-headed Gull
Sternidae	<i>Gelochelidon nilotica</i> R/M	Gull-billed Tern
	<i>Hydroprogne caspia</i> R/M	Caspian Tern
	<i>Sterna bengalensis</i> M	Lesser Crested Tern
	<i>Sterna albifrons</i> R	Little Tern
	<i>Chlidonias hybridus</i> M	Whiskered Tern
	<i>Chlidonias leucopterus</i> M	White-winged Tern
Columbidae	<i>Streptopelia chinensis</i> R	Spotted Dove
	<i>Chalcophaps indica</i> R	Emerald Dove
	<i>Treron bicincta</i> R	Orange-breasted Green Pigeon
	<i>Treron pompadora</i> E	Ceylon Green Pigeon
	<i>Ducula aenea</i> R	Green Imperial Pigeon
Psittacidae	<i>Loriculus beryllinus</i> E	Ceylon Hanging-parrot
	<i>Psittacula eupatria</i> R	Alexandrine Parakeet

	<i>Psittacula krameri</i> R	Rose-ringed Parakeet
Cuculidae	<i>Centropus [sinensis] parroti</i> R	'Southern' Coucal
	<i>Phaenicophaeus viridirostris</i> R	Blue-faced Malkoha
	<i>Clamator coromandus</i> M	Chestnut-winged Cuckoo
	<i>Clamator jacobinus</i> R	Jacobin Cuckoo
	<i>Eudynamys scolopaceus</i> R	Asian Koel
	<i>Cacomantis passerinus</i> M	Grey-bellied Cuckoo
	<i>Surniculus [lugubris] dicruroides</i> VU, R	'Fork-tailed' Drongo-cuckoo
	<i>Cuculus micropterus</i> R/M	Indian Cuckoo
Tytonidae	<i>Tyto alba</i> R	Common Barn-owl
Strigidae	<i>Otus sunia</i> R	Oriental Scops-owl
	<i>Otus bakkamoena</i> R	Indian Scops-owl
	<i>Bubo nipalensis</i> R	Forest Eagle-owl
	<i>Ketupa zeylonensis</i> R	Brown Fish-owl
	<i>Strix leptogrammica</i> R	Brown Wood-owl
Podargidae	<i>Batrachostomus moniliger</i> R	Ceylon Frogmouth
Caprimulgidae	<i>Caprimulgus atripennis</i> R	Jerdon's Nightjar
	<i>Caprimulgus asiaticus</i> R	Indian Little Nightjar
Apodidae	<i>Aerodramus unicolor</i> R	Indian Swiftlet
	<i>Cypsiurus balasiensis</i> R	Asian Palm-swift
	<i>Apus affinis</i> R	Little Swift
Hemiprocnidae	<i>Hemiproctne coronata</i> R	Crested Treeswift
Trogonidae	<i>Harpactes fasciatus</i> R	Malabar Trogon
Alcedinidae	<i>Alcedo atthis</i> R	Common Kingfisher
	<i>Pelargopsis capensis</i> R	Stork-billed Kingfisher
	<i>Halcyon smymensis</i> R	White-throated Kingfisher
	<i>Halcyon pileata</i> M	Black-capped Kingfisher
	<i>Ceryle rudis</i> R	Lesser Pied Kingfisher
Meropidae	<i>Merops orientalis</i> R	Little Green Bee-eater
	<i>Merops philippinus</i> R/M	Blue-tailed Bee-eater
	<i>Merops apiaster</i> M	European Bee-eater
	<i>Merops leschenaulti</i> R	Chestnut-headed Bee-eater
Coraciidae	<i>Coracias benghalensis</i> R	Indian Roller
Upupidae	<i>Upupa epops</i> R	Common Hoopoe
Bucerotidae	<i>Ocyrceros gingalensis</i> E	Ceylon Grey Hornbill
	<i>Anthraceroceros coronatus</i> R	Malabar Pied Hornbill
Capitonidae	<i>Megalaima zeylanica</i> R	Brown-headed Barbet
	<i>Megalaima rubricapillus</i> E	Ceylon Small Barbet
	<i>Megalaima haemacephala</i> R	Coppersmith Barbet
Picidae	<i>Dendrocopus nanus</i> R	Indian Pygmy Woodpecker
	<i>Micropternus brachyurus</i> R	Rufous Woodpecker
	<i>Dinopium benghalense</i> R	Black-rumped Flameback
	<i>Chrysocolaptes stricklandi</i> E	Crimson-backed Flameback
	<i>Chrysocolaptes festivus</i> VU, R	White-naped Flameback
Pittidae	<i>Pitta brachyura</i> M	Indian Pitta
Alaudidae	<i>Mirafra affinis</i> R	Jerdon's Bushlark
	<i>Eremopterix griseus</i> R	Ashy-crowned Finch-Lark
	<i>Alauda gulgula</i> R	Oriental Skylark
Hirundinidae	<i>Hirundo rustica</i> M	Barn Swallow
	<i>Hirundo hyperythra</i> E	Ceylon Swallow

Motacillidae	<i>Dendronanthus indicus</i> M	Forest Wagtail
	<i>Motacilla flava</i> M	Western Yellow Wagtail
	<i>Anthus richardi</i> M	Richard's Pipit
	<i>Anthus rufulus</i> R	Paddyfield Pipit
	<i>Anthus godlewskii</i> M	Blyth's Pipit
Campephagidae	<i>Coracina macei</i> R	Large Cuckooshrike
	<i>Coracina melanoptera</i> R	Black-headed Cuckooshrike
	<i>Pericrocotus cinnamomeus</i> R	Small Minivet
	<i>Hemipus picatus</i> R	Pied Flycatcher-shrike
	<i>Tephrodornis pondicerianus</i> E	Common Woodshrike
Monarchidae	<i>Terpsiphone paradisi</i> R/M	Asian Paradise Flycatcher
	<i>Hypothymis azurea</i> R	Black-naped Monarch
Rhipiduridae	<i>Rhipidura aureola</i> R	White-browed Fantail
Pycnonotidae	<i>Pycnonotus melanicterus</i> E	Black-capped Bulbul
	<i>Pycnonotus cafer</i> R	Red-vented Bulbul
	<i>Pycnonotus luteolus</i> R	White-browed Bulbul
Aegithinidae	<i>Aegithina tiphia</i> R	Common Iora
Chloropseidae	<i>Chloropsis aurifrons</i> R	Gold-fronted Leafbird
	<i>Chloropsis jerdoni</i> R	Jerdon's Leafbird
Laniidae	<i>Lanius cristatus</i> M	Brown Shrike
	<i>Lanius schach</i> R	Long-tailed Shrike
Turdidae	<i>Zoothera citrina</i> M	Orange-headed Thrush
Muscicapidae	<i>Muscicapa dauurica</i> M	Asian Brown Flycatcher
	<i>Muscicapa muttui</i> M	Brown-breasted Flycatcher
	<i>Cyornis tickelliae</i> R	Tickell's Blue Flycatcher
	<i>Luscinia brunnea</i> M	Indian Blue Robin
	<i>Copsychus saularis</i> R	Oriental Magpie-robin
	<i>Copsychus malabaricus</i> R	White-rumped Shama
	<i>Saxicoloides fulicatus</i> R	Indian Black Robin
Timaliidae	<i>Pellorneum fuscicapillus</i> E	Brown-capped Babbler
	<i>Dumetia hyperythra</i> R	Tawny-bellied Babbler
	<i>Rhopocichla atriceps</i> R	Dark fronted Babbler
	<i>Chrysomma sinense</i> R	Yellow-eyed Babbler
	<i>Turdoides affinis</i> R	Yellow-billed Babbler
Cisticolidae	<i>Cisticola juncidis</i> R	Zitting Cisticola
	<i>Prinia hodgsonii</i> R	Grey-breasted Prinia
	<i>Prinia socialis</i> R	Ashy Prinia
	<i>Prinia sylvatica</i> R	Jungle Prinia
	<i>Prinia inornata</i> R	Plain Prinia
	<i>Orthotomus sutorius</i> R	Common Tailorbird
Sylviidae	<i>Acrocephalus dumetorum</i>	Blyth's Reed-warbler
	<i>Acrocephalus [stentoreus] brunnescens</i> R	Indian Reed-warbler
	<i>Phylloscopus nitidus</i> M	Bright-green Warbler
	<i>Phylloscopus magnirostris</i> M	Large-billed Leaf-warbler
Sittidae	<i>Sitta frontalis</i> R	Velvet-fronted Nuthatch
Dicaeidae	<i>Dicaeum erythrorhynchos</i> R	Pale-billed flowerpecker
Nectariniidae	<i>Leptocoma zeylonica</i> R	Purple-rumped Sunbird
	<i>Cynniris asiaticus</i> R	Purple Sunbird
	<i>Cynnyris lotenius</i> R	Loten's Sunbird
Zosteropidae	<i>Zosterops palpebrosus</i> R	Oriental White-eye

Estrildidae	<i>Lonchura striata</i> R	White-rumped Munia
	<i>Lonchura punctulata</i> R	Scaly-breasted Munia
	<i>Lonchura malacca</i> R	Tricoloured Munia
Passeridae	<i>Passer domesticus</i> R	House Sparrow
Ploceidae	<i>Ploceus manyar</i> R	Streaked Weaver
	<i>Ploceus philippinus</i> R	Baya Weaver
Sturnidae	<i>Temenuchus pagodarum</i> M	Brahminy Starling
	<i>Sturnus roseus</i> M	Rosy Starling
	<i>Acridotheres tristis</i> R	Common Myna
Oriolidae	<i>Oriolus xanthornus</i> R	Black-hooded Oriole
Dicruridae	<i>Dicrurus macrocercus</i> R/M	Black Drongo
	<i>Dicrurus leucophaeus</i>	Ashy Drongo
	<i>Dicrurus caerulescens</i> R	White-bellied Drongo
	<i>Dicrurus paradiseus</i> R	Greater Racket-tailed Drongo
Artamidae	<i>Artamus fuscus</i> R	Ashy Woodswallow
Corvidae	<i>Corvus splendens</i> R	House Crow
	<i>Corvus [macrorhyncos]</i>	
	<i>culminatus</i> R	Indian Jungle Crow

Annex 7: Inland mammals recorded from Wilpattu National Park

Origin: E – Endemic

Conservation status: VU – Vulnerable; EN – Endangered; CR – Critically Endangered
(Source: IUCN, 2007)

Family	Species	Common name
Manidae	<i>Manis crassicaudata</i>	Pangolin
Hipposideridae	<i>Hipposideros speoris</i>	Schneider's leaf-nosed bat
	<i>Hipposideros galeritus</i> ^{EN}	Dekhan leaf-nosed bat
Pteropodidae	<i>Cynopterus sphinx</i>	Short-nosed fruit bat
	<i>Pteropus giganteus</i>	Flying fox
Vespertilionidae	<i>Kerivoula picta</i> ^{EN}	Painted bat
	<i>Pipistrellus coromandra</i>	Indian pipistrel
Cercopithecidae	<i>Macaca sinica</i> ^E	Sri Lanka toque monkey
	<i>Semnopithecus priam</i>	Grey langur
	<i>Semnopithecus vetulus</i> ^{E, VU}	Purple-faced leaf monkey
Lorisidae	<i>Loris lydekkerianus</i>	Grey slender loris
Canidae	<i>Canis aureus</i>	Jackal
	<i>Canis familiaris</i>	Domestic dog
Felidae	<i>Felis chaus</i> ^{VU}	Jungle cat
	<i>Panthera pardus</i> ^{VU}	Leopard
	<i>Prionailurus rubiginosus</i> ^{VU}	Rusty-spotted cat
	<i>Prionailurus viverrinus</i> ^{VU}	Fishing cat
Herpestidae	<i>Herpestes edwardsii</i>	Grey mongoose
	<i>Herpestes smithii</i>	Black-tipped or Ruddy mongoose
Mustelidae	<i>Lutra lutra</i> ^{VU}	Otter
Ursidae	<i>Melursus ursinus</i> ^{EN}	Sloth bear
Viverridae	<i>Paradoxurus hermaphoditus</i>	Palm cat
	<i>Paradoxurus zeylonensis</i> ^{E, VU}	Sri Lanka golden palm cat
	<i>Viverricula indica</i>	Ring-tailed civet
Elephantidae	<i>Elephas maximus</i> ^{VU}	Elephant
Bovidae	<i>Bubalus arnee</i> ^{VU}	Wild buffalo
Cervidae	<i>Axis axis</i>	Spotted deer
	<i>Cervus unicolor</i>	Sambar
	<i>Muntiacus muntjak</i>	Barking deer
Suidae	<i>Sus scrofa</i>	Wild boar
Tragulidae	<i>Moschiola meminna</i> ^E	Sri Lanka mouse-deer
Hystriidae	<i>Hystrix indica</i>	Porcupine
Muridae	<i>Golunda ellioti</i>	Bush rat
	<i>Mus booduga</i>	Field mouse
	<i>Mus musculus</i>	Indian house mouse
	<i>Rattus rattus</i>	Common rat
	<i>Vandeleuria oleracea</i>	Long-tailed tree mouse
	<i>Tatera indica</i>	Antelope rat
Sciuridae	<i>Funambulus palmarum</i>	Palm squirrel
	<i>Ratufa macroura</i> ^{VU}	Giant squirrel
Leporidae	<i>Lepus nigricollis</i>	Black-naped hare

Annex 8: Butterflies recorded from Wilpattu National Park

Origin: E – Endemic

Conservation status: VU – Vulnerable; EN – Endangered; CR – Critically Endangered
(Source: IUCN, 2007)

Family	Species	Common Name	
Papilionidae	<i>Troides darsius</i> ^E	Ceylon Birdwing	
	<i>Pachliopta hector</i>	Crimson Rose	
	<i>Pachliopta aristolochiae</i>	Common Rose	
	<i>Papilio crino</i>	Banded Peacock	
	<i>Papilio demoleus</i>	Lime Butterfly	
	<i>Papilio polytes</i>	Common Mormon	
	<i>Papilio polymnestor</i>	Blue Mormon	
	<i>Graphium agamemnon</i>	Tailed Jay	
	<i>Graphium doson</i>	Common Jay	
	Pieridae	<i>Leptosia nina</i>	Psyche
		<i>Delias eucharis</i>	Jezebel
<i>Catopsilia pyranthe</i>		Mottled Emigrant	
<i>Catopsilia pomona</i>		Lemon Emigrant	
<i>Belenois aurota</i>		Pioneer	
<i>Cepora nerissa</i>		Common Gull	
<i>Appias paulina</i>		Lesser Albatross	
<i>Appias libythea</i>		Striped Albatross	
<i>Ixias Marianne</i>		White Orange Tip	
<i>Ixias pyrene</i>		Yellow Orange Tip	
<i>Hebomoia glaucippe</i>		Great Orange Tip	
<i>Pareronia ceylanica</i>		Dark Wanderer	
<i>Colotis amata</i>		Small Salmon Arab	
<i>Colotis fausta</i> ^{VU}		Large Salmon Arab	
<i>Colotis aurora</i> ^{VU}		Plain Orange Tip	
<i>Colotis danae</i>		Crimson Tip	
<i>Colotis etrida</i>		Little Orange Tip	
<i>Eurema hecabe</i>		Common Grass Yellow	
<i>Eurema brigitta</i>		Small Grass Yellow	
Nymphalidae		<i>Tirumala limniace</i>	Blue Tiger
		<i>Tirumala septentrionis</i>	Dark Blue Tiger
		<i>Parantica aglea</i>	Glassy Tiger
		<i>Danaus chrysippus</i>	Plain Tiger
	<i>Danaus genutia</i>	Common Tiger	
	<i>Euploea core</i>	Common Crow	
	<i>Euploea sylvester</i>	Double- banded Crow	
	<i>Ariadne ariadne</i>	Angled Castor	
	<i>Byblia ilithyia</i>	Joker	
	<i>Phalanta phalantha</i>	Leopard	
	<i>Junonia almana</i>	Peacock Pansy	
	<i>Junonia atlites</i>	Grey Pansy	
	<i>Junonia iphita</i>	Chocolate Soldier	
<i>Junonia lemonias</i>	Lemon Pansy		

	<i>Junonia orithya</i> ^{EN}	Blue Pansy
	<i>Hypolimnna bolina</i>	Great Eggfly
	<i>Hypolimnna misippus</i>	Danaid Eggfly
	<i>Neptis hylas</i>	Common Sailor
	<i>Neptis jumbah</i>	Chestnut-streaked Sailor
	<i>Dophla evelina</i>	Red spot Duke
	<i>Acraea violae</i>	Tawny Coster
	<i>Melanitis leda</i>	Common Evening Brown
	<i>Mycalesis perseus</i>	Common Bushbrown
	<i>Orsotriaena medus</i>	Nigger
	<i>Nissanga patnia</i>	Gladeye Bushbrown
	<i>Ypthima ceylonica</i>	White Four-ring
	<i>Elymnias hypermnestra</i>	Common Palmfly
Lycaenidae	<i>Spalgis epeus</i>	Apefly
	<i>Curetis thetis</i>	Indian Sunbeam
	<i>Arhopala amantes</i>	Large Oakblue
	<i>Zesius chrysomallus</i>	Redspot
	<i>Rathinda amor</i>	Monkey-puzzle
	<i>Spindasis vulcanus</i>	Common Silverline
	<i>Spindasis ictis</i>	Ceylon Silverline
	<i>Tajuria cippus</i>	Peacock Royal
	<i>Deudorix epijarbas</i> ^{VU}	Cornelian
	<i>Jamides celeno</i>	Common Cerulean
	<i>Lampides boeticus</i>	Pea Blue
	<i>Catochrysops strabo</i>	Forget-me-not
	<i>Syntarucus plinius</i>	Zebra Blue
	<i>Castalius rosimon</i>	Common Pierrot
	<i>Freyeria trochilus</i>	Grass Jewel
	<i>Zizeeria karsandra</i>	Dark Grass Blue
	<i>Zizula hylax</i>	Tiny Grass Blue
	<i>Zizina otis</i>	Lesser Grass Blue
	<i>Megisba Malaya</i>	Malayan
	<i>Chilades lajus</i>	Lime Blue
	<i>Talicauda nyseus</i>	Red pierrot
	<i>Azanius jesus</i>	African Babul Blue
	<i>Chilades pandawa</i>	Plains Cupid
	<i>Chilades parrhasius</i> ^{VU}	Small Cupid
Hesperiidae	<i>Hasora taminatus</i>	White Banded Awl
	<i>Ampittia dioscorides</i>	Bush Hopper
	<i>Caprona ransonnettii</i>	Golden Angle
	<i>Tractrocera maevius</i>	Common Grass Dart
	<i>Iambrix salsala</i>	Chesnut Bob
	<i>Spalia galba</i>	Indian Skipper
	<i>Pelopidas sp.</i>	