



Republic of the Philippines
Department of Environment and Natural Resources

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DENR ADMINISTRATIVE ORDER

No. 2007-01

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SUBJECT : ESTABLISHING THE NATIONAL LIST OF THREATENED PHILIPPINE PLANTS AND THEIR CATEGORIES, AND THE LIST OF OTHER WILDLIFE SPECIES

Pursuant to Section 22 of Republic Act No. 9147, otherwise known as the "Wildlife Resources Conservation and Protection Act", the National List of Threatened Philippine Plants and their categories, and the List of Other Wildlife Species are hereby established.

Section 1. Definition of Terms. As defined in Section 5 of RA 9147, and Section 1 of DAO No. 2004-15, the following terms shall mean as follows:

1. **Common name** – refers to the adopted name of a species as is widely used in the country; may be based on English or other foreign name, or Tagalog name, or when no local or vernacular name is available is derived from the meaning of its scientific name;
2. **Critically Endangered Species** – refers to a species or subspecies facing extremely high risk of extinction in the wild in the immediate future. This shall include varieties, formae or other infraspecific categories;
3. **Endangered Species** - refers to a species or subspecies that is not critically endangered but whose survival in the wild is unlikely if the causal factors continue operating. This shall include varieties, formae or other infraspecific categories;
4. **Other Threatened Species** – refers to a species or subspecies that is not critically endangered, endangered nor vulnerable but is under threat from adverse factors, such as over collection, throughout its range and is likely to move to the vulnerable category in the near future. This shall include varieties, formae or other infraspecific categories;
5. **Other Wildlife Species** – refers to non-threatened species of plants that have the tendency to become threatened due to destruction of habitat or other similar causes as may be listed by the Secretary upon the recommendation of the National Wildlife Management Committee. This shall include varieties, formae or other infraspecific categories;
6. **Species** – refers to the smallest population which is permanently distinct and distinguishable from all others. It is a primary taxonomic unit;
7. **Subspecies** – refers to a taxonomic subdivision of a species; a population of a particular region genetically distinguishable from other such populations and capable of interbreeding with them;
8. **Threatened Species** – is a general term to denote species or subspecies that is considered as critically endangered, endangered, vulnerable or other accepted categories of wildlife whose populations are at risk of extinction. This shall include varieties, formae or other infraspecific categories;

9. **Varieties** – refers to geographically isolated populations that differ from one another by fewer characters than do species of the same genus and can be demonstrated to have some degree of infertility;
10. **Vulnerable Species** – refers to a species or subspecies that is not critically endangered nor endangered but is under threat from adverse factors throughout its range and is likely to move to the endangered category in the future. This shall include varieties, formae or other infraspecific categories; and,
11. **Wildlife** – means wild forms and varieties of flora and fauna, in all developmental stages, including those which are in captivity or are being bred or propagated.

Section 2. List of Threatened Species of Plants and their Categories

Category A. Critically Endangered Species

FAMILY	SCIENTIFIC NAME	COMMON NAME
APOCYNACEAE	<i>Kibatalia longifolia</i> Merr.	Malapasnit
CYATHEACEAE	<i>Cyathea microchlamys</i> Holtt.	Tree Fern
DIPTEROCARPACEAE	<i>Hopea acuminata</i> Merr. <i>Hopea basilanica</i> Foxw. <i>Hopea brachyptera</i> (Foxw.) Slooten <i>Hopea cagayanensis</i> (Foxw.) Slooten <i>Hopea foxworthyi</i> Elmer <i>Hopea malibato</i> Foxw. <i>Hopea mindanensis</i> Foxw. <i>Hopea philippinensis</i> Dyer <i>Hopea quisumbingiana</i> Gutierrez <i>Hopea samarensis</i> Gutierrez <i>Shorea astylosa</i> Foxw. <i>Shorea malibato</i> Foxw. <i>Vatica elliptica</i> Foxw. <i>Vatica pachyphylla</i> Merr.	Manggachapui/Dalingdingan Basilan yakal Mindanao narek Narek Dalindingan Yakal-kaliot Yakal-magasusu Gisok-gisok Quisuimbing gisok Samar gisok Yakal Yakal-malibato Kaladis narig Thick-leafed Narig
DRYOPTERIDACEAE	<i>Ctenitis paleolata</i> Copel.	
EBENACEAE	<i>Diospyros blancoi</i> A DC. <i>Diospyros brideliifolia</i> Elmer <i>Diospyros cauliflora</i> Blume <i>Diospyros poncei</i> Merr.	Kamagong/mabolo Malinoag Apunan Ponce kamagong
ERICACEAE	<i>Rhododendron javanicum</i> (Blume) Benn. var. <i>schadenbergii</i> (Warb.) Sleum. <i>Rhododendron kochii</i> Stein <i>Rhododendron taxifolium</i> Merr.	Malagos Koch's malagos Yew-leafed rhododendron
EUPHORBIACEAE	<i>Reutealis trisperma</i> (Blanco) Airy Shaw	Baguilumbang
HYPERICACEAE	<i>Hypericum pulogense</i> Merr.	Pulag St. Johnswort
ISOETACEAE	<i>Isoetes philippinensis</i> Merr. & Perry	Philippine Quillwort; Rogiro; Kabauingbauing
LAURACEAE	<i>Cinnamomum cebuense</i> Kosterm.	Cebu kalingag
LEGUMINOSAE	<i>Pterocarpus indicus</i> Willd. forma <i>indicus</i> <i>Pterocarpus indicus</i> Willd. forma <i>echinatus</i> (Pers.) Rojo	Smooth narra Prickly narra

LORANTHACEAE	<i>Thaumasianthes amplifolia</i> (Merr.) Danser	Samar mistletoe
MELIACEAE	<i>Aglaiia pyriformis</i> Merr. <i>Toona calantas</i> Merr. & Rolfe	Kanining-peneras Kalantas
MYRTACEAE	<i>Syzygium nitidum</i> Benth. <i>Tristaniopsis decorticata</i> (Merr.) Peter G. Wilson & Waterhouse <i>Xanthostemon bracteatus</i> Merr. <i>Xanthostemon philippinensis</i> Merr.	Maka-asim Malabayabas Mapilig Bagoadlau
NEPENTHACEAE	<i>Nepenthes argentii</i> M Jebb & M Cheek <i>Nepenthes merrilliana</i> Macfarlane <i>Nepenthes sibuyanensis</i> J Nerz	Argent Pitcher plant Mindanao giant Pitcher plant Sibuyan Pitcher plant
OLEACEAE	<i>Chionanthus clementis</i> (Quisumb. & Merr.) Kiew <i>Chionanthus remotinervius</i> (Merr.) Kiew <i>Olea palawanensis</i> Kiew	Kayantol Pamoplasin Palawan olive
ORCHIDACEAE	<i>Amesiella monticola</i> J. Cootes & DP Banks <i>Ascoglossum calopterum</i> (Reichb. f.) Schlechter <i>Ceratocentron fesseli</i> Senghas <i>Dendrobium schuetzei</i> Rolfe <i>Euanthe sanderiana</i> (Reichb. f.) Schltr. <i>Gastrochilus calceolaris</i> (Buch.- Ham. ex J.E. Sm.) D. Don <i>Paphiopedilum acmodontum</i> Schoser ex MW Wood <i>Paphiopedilum adductum</i> Asher <i>Paphiopedilum anitum</i> Golamco <i>Paphiopedilum argus</i> (Reichb.f.) Stein <i>Paphiopedilum fowliei</i> Birk <i>Paphiopedilum haynaldianum</i> (Reichb.f.) Stein <i>Paphiopedilum hennisianum</i> (MW Wood) Fowlie <i>Paphiopedilum randii</i> Fowlie <i>Paphiopedilum urbanianum</i> Fowlie <i>Paphiopedilum usitanum</i> O Gruss & J Roeth <i>Phalaenopsis micholitzii</i> Rolfe <i>Phragmorchis teretifolia</i> LO Williams <i>Vanda lamellata</i> Lindl. var. <i>calayan</i> Valmayor & D. Tiu	- - - - Waling-waling - Lady slipper Lady slipper - - -
PALMAE	<i>Areca paretis</i> Becc. <i>Calamus batanensis</i> (Becc.) Baja-Lapls <i>Calamus jenningsianus</i> Becc. <i>Calamus vinosus</i> Becc. <i>Daemonorops affinis</i> Becc. <i>Daemonorops oligolepis</i> Becc. <i>Daemonorops pannosus</i> Becc. <i>Heterospathe califrons</i> Fernando <i>Heterospathe dransfieldii</i> Fernando <i>Heterospathe scitula</i> Fernando <i>Heterospathe sibuyanensis</i> Becc. <i>Heterospathe trispatha</i> Fernando <i>Pinanga batanensis</i> Becc. <i>Pinanga bicolorana</i> Fernando <i>Pinanga samarana</i> Becc. <i>Pinanga sclerophylla</i> Becc. <i>Pinanga sibuyanensis</i> Becc. <i>Plectocomia elmeri</i> Becc.	Takobtob Valit - Bag-bag Rogman Sabilog Yanisi Dransfield sanakti Malasanakti Bilis Tatlong bilisan Dapiau Bicol abiki Samar abiki Abiking-tigas Tibaŋgan Uŋgang
PERANEMACEAE	<i>Peranema cyatheoides</i> D. Don var. <i>luzonicum</i> (Copel.) Ching & S. H. Wu	-

CYATHEACEAE	<i>Cyathea acuminata</i> Copel. <i>Cyathea apoensis</i> Copel. <i>Cyathea atropurpurea</i> Copel. <i>Cyathea binuangensis</i> Alderw. <i>Cyathea callosa</i> Christ <i>Cyathea caudata</i> (J. Sm.) Copel. <i>Cyathea christii</i> Copel. <i>Cyathea cinerea</i> Copel. <i>Cyathea curranii</i> Copel. <i>Cyathea edanoi</i> Copel. <i>Cyathea ferruginea</i> Christ <i>Cyathea fuliginosa</i> (Christ) Copel. <i>Cyathea halconensis</i> Christ <i>Cyathea heterochlamydea</i> Copel. <i>Cyathea integra</i> J. Sm. ex Hook. <i>Cyathea masapilidensis</i> Copel. <i>Cyathea negrosiana</i> Christ	Tree Fern Tree Fern
CYCADACEAE	<i>Cycas curranii</i> (Schuste.) K.D. Hill <i>Cycas edentata</i> de Laubenf. <i>Cycas riuminiana</i> Porté ex Regel <i>Cycas silvestris</i> K.D. Hill <i>Cycas wadei</i> Merr.	Curran pitogo Pitogong dagat Pitogo Palawan pitogo Culion pitogo
DIPTEROCARPACEAE	<i>Anisoptera costata</i> Korth. <i>Dipterocarpus eurynchus</i> Miq. <i>Dipterocarpus philippinensis</i> Foxw. <i>Hopea plagata</i> (Blanco) Vidal <i>Shorea ovata</i> Dyer ex Brandis	Mindanao palosapis Basilan apitong Hairy-leafed apitong Yakal saplungan Tiaong
DRYOPTERIDACEAE	<i>Dryopteris chrysocoma</i> (Christ) Chr. <i>Dryopteris permagna</i> M. G. Price	— —
EBENACEAE	<i>Diospyros longiciliata</i> Merr. <i>Diospyros philippinensis</i> A. DC <i>Diospyros pilosanthera</i> Blanco <i>Diospyros pyrrocarpa</i> Miq.	Itom-itom O-oi Bolong-eta Anang
ERICACEAE	<i>Rhododendron subsessile</i> Rendle	Ausip
FABRONIACEAE	<i>Merrillibryum fabronioides</i> Broth.	—
GESNERIACEAE	<i>Agamyla bilirana</i> Hilliard & BL Burt	Biliran lipstick plant
GRAMINEAE	<i>Danthonia oreoboloides</i> (F Muell.) Stapf	Pulag carpet grass
LAURACEAE	<i>Cinnamomum oroi</i> Quisumb. <i>Cryptocarya palawanensis</i> Merr. <i>Litsea leytenis</i> Merr.	Oro kalingag Paren Batikuling
LEGUMINOSAE	<i>Azelia rhomboidea</i> (Blanco) Vidal <i>Intsia bijuga</i> (Colebr.) Kuntze <i>Kingiodendron altemifolium</i> (Elmer) Merr. & Rolfe <i>Koompassia excelsa</i> (Becc.) Taub. <i>Sindora supa</i> Merr. <i>Strongylodon macrobotrys</i> A Gray <i>Sympetalandra densiflora</i> (Elmer) Steen. <i>Wallaceodendron celebicum</i> Koord.	Tindalo Ipil Batete Mangis Supa Jade Vine/Tayabak Kamatog Banuyog
LEJEUNEACEAE	<i>Drepanolejeunea bakeri</i> Herzog	— <i>R</i>

SIMAROUBACEAE	<i>Eurycoma longifolia</i> Jack ssp. <i>eglandulosa</i> (Merr.) Noot.	Linaog
TECTARIACEAE	<i>Heterogonium wenzelii</i> (Copel.) Holtt. <i>Tectaridium macleanii</i> Copel.	— —
THELYPTERIDACEAE	<i>Chingia urens</i> Holtt.	—
VERBENACEAE	<i>Vitex parviflora</i> Juss.	Molave/Molawin
WOODSIACEAE	<i>Diplazium egenolfoides</i> M. G. Price	—
ZINGIBERACEAE	<i>Hedychium philippinense</i> K. Schum.	Dainsuli

CATEGORY C. Vulnerable Species

FAMILY NAME	SCIENTIFIC NAME	COMMON NAME
ACTINIDIACEAE	<i>Saurauia bontocensis</i> Merr.	Dagwey
ADIANTACEAE	<i>Adiantum cupreum</i> Copel. <i>Adiantum mindanaense</i> Copel. <i>Adiantum scabripes</i> Copel. <i>Doryopteris cuspidata</i> Copel.	Coppery maidenhair fern Mindanao maidenhair fern Rough maidenhair fern —
ALANGIACEAE	<i>Alangium longiflorum</i> Merr.	Malatapay
ANACARDIACEAE	<i>Dracontomelon dao</i> (Blanco) Merr. & Rolfe <i>Dracontomelon edule</i> (Blanco) Skeels <i>Koordersiodendron pinnatum</i> (Blanco) Merr. <i>Mangifera altissima</i> Blanco <i>Mangifera merrillii</i> Mukherji <i>Mangifera monandra</i> Merr. <i>Semecarpus paucinervius</i> Merr.	Dao Lamio Amugis Pahatan Pahong-liitan Malapaho Ligas-ilanan
ANNONACEAE	<i>Dasymaschalon scandens</i> Elmer <i>Mitrephora caudata</i> Merr. <i>Mitrephora fragrans</i> Merr. <i>Mitrephora lanotan</i> (Blanco) Merr. <i>Orophea creaghii</i> (Ridley) Leonardía & Kessler <i>Orophea cumingiana</i> Vidal <i>Polyalthia elmeri</i> Merr. <i>Polyalthia palawanensis</i> Merr.	Kalabuyo Lanutan-buntolan Lanutan-banguhan Lanotan Tabingalang Mapatak Bangar Palawan-lanutan
APOCYNACEAE	<i>Kibatalia elmeri</i> Woodson <i>Kibatalia merrilliana</i> Woodson <i>Tabernaemontana cordata</i> Merr.	Elmer pasnit Merrill pasnit Sakang-manok
AQUIFOLIACEAE	<i>Ilex palawanica</i> Loesen. ex Elmer	Palawan kalasan
ARACEAE	<i>Alocasia micholitziana</i> Sander <i>Alocasia zebrina</i> Schott ex van Houtte	— Badiang
ARALIACEAE	<i>Arthropodium pulgarensense</i> Elmer	Higin
ARAUCARIACEAE	<i>Agathis celebica</i> (Koord.) Ward <i>Agathis philippinensis</i> Warb.	Palawan almaciga Almaciga
ASCLEPIADACEAE	<i>Hoya paziaae</i> Kloppenburg <i>Quisumbingia merrillii</i> (Schltr.) Merr.	— —
ASPLENIACEAE	<i>Asplenium nidus</i> L.	Pugad-lawin

	<i>Asplenium vittaeforme</i> Cav.	Dahur
BEGONIACEAE	<i>Begonia oxysperma</i> A. DC.	—
BIGNONIACEAE	<i>Rademachera coriacea</i> Merr.	—
BLECHNACEAE	<i>Blechnum fraseri</i> (A. Cunn.) Luer.	—
CELASTRACEAE	<i>Glyptopetalum palawanense</i> Merr.	Palawan surag
COMBRETACEAE	<i>Terminalia macrantha</i> Merr. & Quisumb. ex Rojo <i>Terminalia surigaensis</i> Merr.	Bongoran Dalinsi
CYATHEACEAE	<i>Cyathea contaminans</i> (Wall.) Copel. <i>Cyathea elmeri</i> (Copel.) Copel <i>Cyathea latipinnula</i> Copel. <i>Cyathea oblique</i> Copel. <i>Cyathea philippinensis</i> Baker <i>Cyathea robinsonii</i> Copel. <i>Cyathea rufopannosa</i> Christ <i>Cyathea setulosa</i> Copel. <i>Cyathea sibuyanensis</i> Copel. <i>Cyathea zamboangana</i> Copel. <i>Dicksonia mollis</i> Holtt.	Tree Fern Tree Fern
DILLENIACEAE	<i>Dillenia reifferscheidia</i> Villar	Katmon-kalabau
DIPTERIDACEAE	<i>Dipteris lobbiana</i> (Blume) Moore	—
DIPTEROCARPACEAE	<i>Dipterocarpus gracilis</i> Blume <i>Dipterocarpus hasseltii</i> Blume <i>Dipterocarpus kunstleri</i> King <i>Shorea almon</i> Foxw. <i>Shorea contorta</i> Vidal <i>Shorea falciferoides</i> Foxw. ssp. <i>falciferoides</i> <i>Shorea negrosensis</i> Foxw. <i>Shorea polysperma</i> (Blanco) Merr. <i>Shorea seminis</i> (de Vriese) Slooten <i>Vatica mangachapoi</i> Blanco ssp. <i>mangachapoi</i> <i>Vatica mangachapoi</i> Blanco ssp. <i>obtusifolia</i> (Elmer) Ashton <i>Vatica maritima</i> Slooten	Panao Hasselt's Panao Broad-leafed apitong Almon White lauan Yakal-yamban Red lauan Tanguile Mala-Yakal Narig Palawan narig Narig laot
EBENACEAE	<i>Diospyros curranii</i> Merr. <i>Diospyros ferrea</i> (Willd.) Bakh. var. <i>buxifolia</i> (Rottb.) Bakh. <i>Diospyros mindanaensis</i> Merr.	Malagaitmon Bantulinaw Ata-ata
EUPHORBIACEAE	<i>Balakata luzonica</i> (Vidal) Esser <i>Securinea flexuosa</i> Muell.-Arg.	Balakat-gubat Anislag
FAGACEAE	<i>Lithocarpus apoensis</i> (Elmer) Rehd. <i>Lithocarpus jordanae</i> Laguna	Apo oak Katiluk
GESNERIACEAE	<i>Aeschynanthus cuemosensis</i> Schltr. <i>Aeschynanthus curvicalyx</i> Mendum <i>Aeschynanthus elmeri</i> Mendum <i>Aeschynanthus firmus</i> Kraenzl. <i>Aeschynanthus littoralis</i> Schltr. <i>Aeschynanthus madulidii</i> Mendum <i>Aeschynanthus mnlaceus</i> BL Burt & PJB Woods <i>Aeschynanthus nervosus</i> Schltr. <i>Aeschynanthus ovatus</i> Schltr.	Cuemos lipstick plant Cleopatra's lipstick plant Elmer's lipstick plant Lanao lipstick plant Davao lipstick plant Madulid's lipstick plant Pamingkauan Chila Round-leafed lipstick plant

	<i>Aeschynanthus pergracilis</i> Kraenzl.	Slender lipstick plant
	<i>Aeschynanthus truncatus</i> Schltr.	Truncate lipstick plant
	<i>Agamyla biflora</i> (Elmer) Hilliard & BL Burt	Twin-flowered lipstick plant
	<i>Agamyla calelanensis</i> (Elmer) Hilliard & BL Burt	Tasik-sa-lomot
	<i>Agamyla glabra</i> (Merr.) Hilliard & BL Burt	Smooth lipstick plant
	<i>Agamyla montistomasi</i> Hilliard & BL Burt	Benguet lipstick plant
	<i>Agamyla parvilimba</i> Hilliard & BL Burt	Leyte lipstick plant
	<i>Agamyla persimilis</i> Hilliard & BL Burt	Agusan lipstick plant
	<i>Agamyla rotundiloba</i> Hilliard & BL Burt	Round-lobed lipstick plant
	<i>Agamyla samarica</i> Hilliard & BL Burt	Samar lipstick plant
	<i>Agamyla sibuyanensis</i> Hilliard & BL Burt	Sibuyan lipstick plant
	<i>Agamyla urdanentensis</i> (Elmer) Hilliard & BL Burt	Balibadon
GUTTIFERAE	<i>Calophyllum latcostatum</i> PF Stevens	Thick-veined bitanghol
HAMAMELIDACEAE	<i>Embolanthera spicata</i> Merr.	Paningit
LAURACEAE	<i>Cinnamomum mercadoi</i> Vidal <i>Cryptocarya ampla</i> Merr.	Kalingag Bagarilau
LEGUMINOSAE	<i>Cynometra inaequifolia</i> A. Gray <i>Pericopsis mooniana</i> Thwaites <i>Sindora inermis</i> Merr. <i>Strongylodon elmeri</i> Merr.	Dila-dila Makapilit Kayugalo Bindanugan
LYCOPODIACEAE	<i>Lycopodium carinatum</i> Desv.	
MELASTOMATACEAE	<i>Medinilla dolichophylla</i> Merr.	Gunang
MELIACEAE	<i>Aglaiia angustifolia</i> Miq. <i>Aglaiia cumingiana</i> Turcz. <i>Aglaiia edulis</i> (Roxb). Wall <i>Aglaiia rimosa</i> (Blanco) Merr. <i>Aglaiia smithii</i> Koord. <i>Aglaiia tenuicaulis</i> Hiem <i>Aphanamis polystachya</i> (Wall.) RN Parker <i>Dyxosylum angustifolium</i> (Merr.) Harms <i>Dyxosylum oppositifolium</i> F. Muell.	Kaniuing kitid Alauihau Malasaging Balubar Batukanag Oksa Kangko Tarublang Kayatau
MORACEAE	<i>Artocarpus rubrovenius</i> Warb. <i>Artocarpus treculianus</i> Elmer	Kalulot Pakak
MYRISTICACEAE	<i>Horsfieldia samarensis</i> de Wilde	Samar yabnob
OPHIOGLOSSACEAE	<i>Botrychium daucifolium</i> Wall. <i>Botrychium lanuginosum</i> Wall.	Grape fern Grape fern
ORCHIDACEAE	<i>Aerides leeana</i> Reichb. f. <i>Dendrobium sanderæ</i> Rolfe <i>Epigeneium treacherianum</i> Reichb. f. ex Hook. f.) Summerhayes	- - -
PALMAE	<i>Areca hutchinsoniana</i> Becc. <i>Areca ipot</i> Becc. <i>Areca macrocarpa</i> Becc. <i>Corypha microclada</i> Becc. <i>Livistona robinsoniana</i> Becc.	Pisa Bungang-ipot Bungang lakihan Biliran buri Kayabing
PANDANACEAE	<i>Sararanga philippinensis</i> Merr.	Bagaas (Panay), Abasanay (Waray)
POLYPODIACEAE	<i>Aglaomorpha acuminata</i> (Willd.) Hovenkamp <i>Aglaomorpha cornucopia</i> (Copel.) Roos	Libagod - R

	<i>Aglaomorpha heraclea</i> (Kunze) Copel.	Sarukong
	<i>Aglaomorpha meyeniana</i> (Hook.) Schott	-
	<i>Aglaomorpha pilosa</i> (Hook. & Bauer) Copel.	-
	<i>Aglaomorpha splendens</i> (Hook. & Bauer) Copel.	-
	<i>Drynaria quercifolia</i> (L.) J. Sm.	Pakpak-lawin
	<i>Goniophlebium terrestre</i> Copel.	
	<i>Microsorium punctatum</i> (L.) Copel.	Barauwai
	<i>Microsorium sarawakense</i> (Baker) Ching	-
	<i>Microsorium scolopendria</i> (Burm. f.) Copel.	Barawetku
	<i>Pyrosia splendens</i> (C. Presl) Ching	Turko
PSILOTACEAE	<i>Psilotum complanatum</i> Sw.	Flat whisk fern
	<i>Psilotum nudum</i> (L.) Beauv.	Whisk fern
	<i>Tmesipteris lanceolata</i> Dang	-
PTERIDACEAE	<i>Taenitis cordatum</i> (Gaud.) Holtt.	-
RUBIACEAE	<i>Antherostele banahaensis</i> (Elmer) Bremek.	-
	<i>Antherostele callophylla</i> Bremek.	-
	<i>Antherostele grandistipula</i> (Merr.) Bremek.	-
	<i>Antherostele luzoniensis</i> (Merr.) Bremek.	-
	<i>Badusa palawanensis</i> Ridsd.	Palawan palak
	<i>Mussaenda acuminatissima</i> Merr.	Katudai
	<i>Mussaenda attenuifolia</i> Elmer	Bungag
	<i>Mussaenda chlorantha</i> Merr.	-
	<i>Mussaenda setosa</i> Merr.	Sigidago
	<i>Myrmephytum beccarii</i> Elmer	Sibuyan ant plant
	<i>Myrmecodia tuberosa</i> Jack	Burebid
	<i>Villaria fasciculiflora</i> Quisumb. & Merr.	Otto
RUTACEAE	<i>Zanthoxylum integrifolium</i> (Merr.) Merr.	Salai
SAPOTACEAE	<i>Palaquium luzoniense</i> (Fernandez-Villar) Vidal	Red nato/nato
	<i>Palaquium mindanaense</i> Merr.	Pinulog
	<i>Palaquium philippense</i> (Perr.) C. Robinson	Malak-malak
	<i>Pouteria villamilii</i> (Merr.) Baehni	Villamil nato/White nato
SELAGINELLACEAE	<i>Selaginella magnifica</i> Warb.	-
	<i>Selaginella tamariscina</i> (Beauv.) Spring	-
TECTARIACEAE	<i>Tectaria stalactica</i> M. G. Price	-
THELYPTERIDACEAE	<i>Chingia paucipaleata</i> Holtt.	-
	<i>Chingia pricei</i> Holtt.	-
	<i>Christella subdentata</i> Holtt.	-
	<i>Coryphopteris squamipes</i> (Copel.) Holtt.	-
	<i>Cyclogramma auriculata</i> (J. Sm.) Ching	-
VERBENACEAE	<i>Clerodendrum macrocalyx</i> H.J. Lam	-
	<i>Clerodendrum mindorense</i> Merr.	Bagab
WOODSIACEAE	<i>Comopteris irigense</i> (Copel.) M. G. Price	-
	<i>Diplazium costulisorum</i> C. Presl	-
	<i>Diplazium cultratum</i> C. Presl	-
	<i>Diplazium propinquum</i> (Copel.) Alderw.	-
	<i>Gymnocarpium oyamense</i> (Baker) Ching	-
ZINGIBERACEAE	<i>Adelmeria paradoxa</i> (Ridley) Merr.	Parapat
	<i>Leptosolena haenkei</i> C. Presl	Banai <i>MR</i>

CATEGORY D. Other Threatened Species

FAMILY NAME	SCIENTIFIC NAME	COMMON NAME
BURSERACEAE	<i>Canarium luzonicum</i> (Blume) A.Gray <i>Canarium ovatum</i> Engl. <i>Protium connarifolium</i> (Perkins) Merr.	Piling-liitan Pili Marangub
DILLENIACEAE	<i>Dillenia fischeri</i> Merr. <i>Dillenia luzoniensis</i> (Vidal) Martelli ex Durand & Jackson	Fischer Katmon Malakatmon
ELAEOCARPACEAE	<i>Elaeocarpus dinagatensis</i> Merr. <i>Elaeocarpus gigantifolius</i> Elmer	Dinagat-konakan Nabol
EUPHORBIACEAE	<i>Antidesma obliquinervium</i> Merr. <i>Antidesma subolivaceum</i> Elmer <i>Drypetes palawanensis</i> Pax & Hoffm. <i>Macaranga congestiflora</i> Merr.	Aniam Aniam-Gubat Tombong-uak Amublit
FAGACEAE	<i>Lithocarpus luzoniensis</i> (Merr.) Rehd. <i>Lithocarpus ovalis</i> (Blanco) Rehd.	Kilog Mangasiriki
FLACOURTIACEAE	<i>Hydnocarpus alcalae</i> C DC <i>Xylosma palawanense</i> Mendoza	Dudua Mansalay
GESNERIACEAE	<i>Monophyllaea longipes</i> Kraenzl. <i>Monophyllaea merrilliana</i> Kraenzl.	North luzon one-leafed plant Sabongaiahon
LABIATAE	<i>Plectranthus apoensis</i> (Elmer) H Keng <i>Plectranthus merrillii</i> H Keng	Kalalapo-bulan Bungbungtit
LAURACEAE	<i>Cinnamomum iners</i> Reinw. ex Blume <i>Eusideroxylon zwageri</i> Teysm. & Binn. <i>Persea philippinensis</i> (Merr.) Elmer	Clove cinnamon Tambulian (Borneo iron wood) Kulilisiau
LEGUMINOSAE	<i>Adenanthera intermedia</i> Merr. <i>Entada rheedii</i> Sprengel <i>Luzonia purpurea</i> Elmer <i>Parkia harbesonii</i> Elmer	Tanglin Gugo Baloktot Butad
LOMARIOPSIDACEAE	<i>Lomagamma pedicellata</i> Copel.	-
MELIACEAE	<i>Aglaia aherniana</i> Perkins <i>Aglaia costata</i> Elmer ex Merr. <i>Sandoricum vidalii</i> Merrill	Alamag Manabiog Malasantol
MYRISTICACEAE	<i>Knema alvarezii</i> Merr. <i>Knema stenocarpa</i> Warb. <i>Myristica basilanica</i> de Wilde <i>Myristica frugifera</i> de Wilde <i>Myristica longipetiolata</i> de Wilde <i>Myristica philippensis</i> Lamk. <i>Myristica pilosigemma</i> de Wilde	Duhao Libago Basilan duguan - - Duguan -
MYRSINACEAE	<i>Ardisia romanii</i> Elmer	Roman tagpo
MYRTACEAE	<i>Kania microphylla</i> (Quisumb. & Merr.) Peter G. Wilson <i>Kania urdanetensis</i> (Elmer) Peter G. Wilson <i>Metrosideros halconensis</i> (Merr.) Dawson <i>Syzygium cagayanense</i> (Merr.) Merr. <i>Syzygium ciliato-setosum</i> (Merr.) Merr. <i>Syzygium densinervium</i> (Merr.) Merr.	Tigang-liitan Sambulanan Magadhan Armtuk Lakangan Salakadan

	<i>Syzygium panduriforme</i> (Elmer) Merr. <i>Syzygium subrotundifolium</i> (C. Robinson) Merr.	Lauig-lauigan Kalogkog-dagat
PANDANACEAE	<i>Pandanus basilocularis</i> Martelli	Olango
POLYPODIACEAE	<i>Arthromeris proteus</i> (Copel.) Tagawa <i>Christopteris sagitta</i> (Christ) Copel.	— Cacam-cam
RHAMNACEAE	<i>Ziziphus hutchinsonii</i> Merr. <i>Ziziphus talanai</i> (Blanco) Merr.	Lumuluas Balakat
ROSACEAE	<i>Prunus subglabra</i> (Merr.) Kalkm. <i>Rosa luciae</i> Franch. & Rochbr. ex Crepin <i>Rosa transmorrisonensis</i> Hayata <i>Rubus heterosepalus</i> Merr.	Kanumog Kuyaob Pauikan Tukong
SAPINDACEAE	<i>Guioa bicolor</i> Merr.	Kaninging
SYMPLOCACEAE	<i>Symplocos polyandra</i> (Blanco) Brand.	Balabakan
TECTARIACEAE	<i>Tectaria adenophora</i> Copel.	—
URTICACEAE	<i>Astrothalamus reticulatus</i> (Wedd.) C Robinson	Lapnai
WOODSIACEAE	<i>Diplazium calliphyllum</i> (Copel.) M. G. Price <i>Diplazium macrosorum</i> (Copel.) M. G. Price <i>Diplazium sibuyanense</i> (Copel.) Alderw. <i>Diplazium vestitum</i> C. Presl	— — — —
ZINGIBERACEAE	<i>Vanoverberghia sepulchrei</i> Merr.	Agbab

Section 3. List of Other Wildlife Species

FAMILY NAME	SCIENTIFIC NAME	COMMON NAME
ASPLENIACEAE	<i>Asplenium mantalingahanum</i> P.M. Zamora & Co	
BEGONIACEAE	<i>Begonia alba</i> Merr.	—
	<i>Begonia angilogensis</i> Merr.	—
	<i>Begonia casiguranensis</i> Merr.	—
	<i>Begonia castilloi</i> Merr.	—
	<i>Begonia caudata</i> Merr.	—
	<i>Begonia chloroneura</i> P. Wilkie & Sands	—
	<i>Begonia collisiae</i> Merr.	—
	<i>Begonia coronensis</i> Merr.	Coron begonia
	<i>Begonia edanoi</i> Merr.	—
	<i>Begonia elatostematoides</i> Merr.	—
	<i>Begonia esculenta</i> Merr.	—
	<i>Begonia gitingensis</i> Elmer	Guiting-guiting begonia
	<i>Begonia isabelensis</i> Quisumb. & Merr.	Isabela begonia
	<i>Begonia lacera</i> Merr.	—
	<i>Begonia lancifolia</i> Merr.	—
	<i>Begonia longibracteata</i> Merr.	—
	<i>Begonia longinoda</i> Merr.	—
	<i>Begonia obtusifolia</i> Merr.	—
	<i>Begonia palawanensis</i> Merr.	—
	<i>Begonia panayensis</i> Merr.	—
	<i>Begonia parva</i> Merr.	—
	<i>Begonia perryae</i> L.B. Smith & Wasshausen	—
	<i>Begonia rubrifolia</i> Merr.	—
	<i>Begonia rufipila</i> Merr.	—

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	<i>Begonia samarensis</i> Merr.	-
	<i>Begonia sarmentosa</i> L.B. Smith & Wasshausen	-
	<i>Begonia subtruncata</i> Merr.	-
	<i>Begonia urdanetensis</i> Merr.	-
	<i>Begonia wadei</i> Merr. & Quisumb.	-
	<i>Begonia weberi</i> Merr.	-
	<i>Begonia zamboangensis</i> Merr.	-
COMPOSITAE	<i>Merrittia benguetensis</i> (Elmer) Merr.	Agakob
CORNACEAE	<i>Mastixia macrocarpa</i> Matthew	Apanit-lakibunga
DENNSTAEDTIACEAE	<i>Dennstaedtia articulata</i> Copel.	-
	<i>Dennstaedtia fusca</i> Copel.	-
	<i>Dennstaedtia macgregorii</i> Copel.	-
	<i>Dennstaedtia williamsii</i> Copel.	-
	<i>Lindsaea apoensis</i> Copel.	-
	<i>Lindsaea ramosii</i> Copel.	-
	<i>Microlepia protracta</i> Copel.	-
DILLENACEAE	<i>Dillenia megalantha</i> Merr.	Katmon-bayani
	<i>Dillenia philippinensis</i> Rolfe	Katmon
DRYOPTERIDACEAE	<i>Dryopteris polita</i> Rosenst.	-
	<i>Dryopteris uropinna</i> M. G. Price	-
	<i>Polystichum copelandii</i> (Christ) Copel.	-
	<i>Polystichum elmeri</i> Copel.	-
	<i>Polystichum fuscum</i> Copel.	-
	<i>Polystichum nudum</i> Copel.	-
	<i>Psomiocarpa apiifolia</i> C. Presl	-
EUPHORBIACEAE	<i>Aporosa elliptifolia</i> Merr.	Apnong-tilos
	<i>Baccaurea odoratissima</i> Elmer	Dilak-banguhan
	<i>Macaranga caudatifolia</i> Elmer	Daha
FAGACEAE	<i>Castanopsis philipensis</i> (Blanco) Vidal	Philippine chestnut
	<i>Quercus merrillii</i> Seem.	Pungo-pungo
FLACOURTIACEAE	<i>Flacourtia rukam</i> Zoll. & Mor.	Bitongol
GRAMINEAE	<i>Aristida holathera</i> Domin	-
	<i>Cephalostachyum mindoreense</i> Gamble	Bakto
	<i>Chionachne biaurita</i> Hackel	-
GRAMMITIDACEAE	<i>Acrosorus nudicarpus</i> P.M. Zamora & Co	-
	<i>Calymmodon ordinatus</i> Copel.	-
	<i>Ctenopteris halconensis</i> (Copel.) Copel.	-
	<i>Ctenopteris matutumensis</i> Copel.	-
	<i>Ctenopteris negrosensis</i> (Copel.) Copel.	-
	<i>Ctenopteris pachycaula</i> (Copel.) Copel.	-
	<i>Ctenopteris spongiosa</i> (Copel.) Copel.	-
	<i>Grammitis bulbotricha</i> (Copel.) M. G. Price	-
	<i>Grammitis loheriana</i> (Christ) Copel.	-
	<i>Grammitis microtricha</i> Copel.	-
	<i>Prosaptia ancestralis</i> Copel.	-
	<i>Xiphopteris apoensis</i> Copel.	-
HYMENOPHYLLACEAE	<i>Hymenophyllum bartlettii</i> (Copel.) Morton	Filmy Fern
	<i>Hymenophyllum bicolanum</i> Copel.	Filmy Fern
	<i>Hymenophyllum bontocense</i> Copel.	Filmy Fern
	<i>Hymenophyllum campanulatum</i> Christ	Filmy Fern
	<i>Hymenophyllum edanoi</i> (Copel.) Morton	Filmy Fern

	<i>Hymenophyllum pulchrum</i> Copel.	Filmy Fern
	<i>Hymenophyllum ramosii</i> Copel.	Filmy Fern
	<i>Hymenophyllum reductum</i> Copel.	Filmy Fern
	<i>Hymenophyllum vittatum</i> Copel.	Filmy Fern
	<i>Trichomanes acutum</i> C. Presl (=Crepidomanes)	Filmy Fern
	<i>Trichomanes crassum</i> Copel.	Filmy Fern
	<i>Trichomanes gracillimum</i> Copel.	Filmy Fern
	<i>Trichomanes zamboanganum</i> (Copel.) Morton	Filmy Fern
LINDSAEACEAE	<i>Tapeinidium acuminatum</i> Kramer	—
LOMARIOPSISACEAE	<i>Elaphoglossum apoense</i> Holtt.	—
	<i>Elaphoglossum basilanicum</i> Copel.	—
	<i>Elaphoglossum calanasanicum</i> Holtt.	—
	<i>Elaphoglossum negrosensis</i> Holtt.	—
	<i>Lomagrumma cordata</i> Copel.	—
MATONIAACEAE	<i>Matonia foxworthyi</i> Copel.	—
MELIACEAE	<i>Aglaia grandis</i> Korth. ex Miq.	Barongisan
	<i>Aglaia korthalsii</i> Miq.	Korthal gisihan
	<i>Aglaia lancilimba</i> Merr.	Tapuyi
	<i>Aglaia leptantha</i> Merr.	Gisihan
	<i>Aglaia leucophylla</i> King	Bubunau
	<i>Aglaia luzoniensis</i> (Vidal) Merr. & Rolfe	Kuling-manuk
	<i>Aglaia malaccensis</i> (Ridley) Pannel	Malacca kato
	<i>Aglaia oligophylla</i> Miq.	Ansa
	<i>Aglaia pachyphylla</i> Miq.	Tukang-kalau
	<i>Aglaia palembanica</i> Miq.	Gasatin
	<i>Aglaia rubiginosa</i> (Hiern) Pannel	
	<i>Aglaia sexipetala</i> Griff.	Basinai
	<i>Aglaia squamulosa</i> King	Bugalbal-pula
	<i>Aglaia silvestris</i> (M. Roemer) Merr.	Salamingal
	<i>Aglaia teysmanniana</i> (Miq.) Pannel	Teysmann kato
OLEANDRACEAE	<i>Oleandra benguetensis</i> Copel.	—
PALMAE	<i>Areca whitfordii</i> Becc.	Bungang gubat
PANDANACEAE	<i>Freycinetia sumatrana</i> Hemsl.	—
PERANEMACEAE	<i>Didymochlaena truncatula</i> (Sw.) J. Sm.	—
POLYPODIACEAE	<i>Microsorium membranifolia</i> (R. Br.) Ching	
PTERIDACEAE	<i>Pteris brevis</i> Copel.	
	<i>Pteris dataensis</i> Copel.	—
	<i>Pteris distans</i> J. Smith	—
	<i>Pteris edanoi</i> Copel.	—
	<i>Pteris elmeri</i> Christ	—
	<i>Pteris loheri</i> Copel.	—
	<i>Pteris macgregorii</i> Copel.	—
	<i>Pteris melanorachis</i> Copel.	—
	<i>Pteris micracantha</i> Copel.	—
	<i>Pteris mucronulata</i> Copel.	—
	<i>Pteris ramosii</i> Copel.	—
	<i>Pteris squamipes</i> Copel.	—
	<i>Pteris taenitis</i> Copel.	—
ROSACEAE	<i>Prunus clementis</i> (Merr.) Kalkm.	Dalisai
	<i>Greeniopsis discolor</i> Merr.	Pangalimanan

RUBIACEAE

<i>Greeniopsis euphlebica</i> Merr.	Buhon-buhon
<i>Greeniopsis megalantha</i> Merr.	Hamagos
<i>Ixora palawanensis</i> Merr.	Palawan santan
<i>Ixora tenuipedunculata</i> Merr.	Suding
<i>Sulitia obscurinervia</i> (Merr.) Ridsd.	-

SELAGINELLACEAE

<i>Selaginella apoensis</i> Hieron.	-
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TECTARIACEAE

<i>Aenigmopteris mindanaensis</i> Holtt.	-
<i>Tectaria lobbii</i> (Hook.) Copel.	-

THELYPTERIDACEAE

<i>Nannothelypteris aoristisora</i> (Harr.) Holtt.	-
<i>Nannothelypteris camarinensis</i> Holtt.	-
<i>Nannothelypteris inaequilobata</i> Holtt.	-
<i>Nannothelypteris nervosa</i> (Fée) Holtt.	-
<i>Nannothelypteris philippina</i> (C. Presl) Elmer	-
<i>Pronephrium bulusanicum</i> (Holtt.) Holtt.	-
<i>Pronephrium clemensiae</i> (Copel.) Holtt.	-
<i>Pronephrium diminutum</i> (Copel.) Holtt.	-
<i>Pronephrium hosei</i> (Baker) Holtt.	-
<i>Pronephrium solsonicum</i> Holtt.	-
<i>Sphaerostephanos angustifolius</i> (C. Presl) Holtt.	-
<i>Sphaerostephanos cartilagidens</i> P. M. Zamora & Co	-
<i>Sphaerostephanos dichrotrichoides</i> (Alderw.) Holtt.	-
<i>Sphaerostephanos fenixii</i> Holtt.	-
<i>Sphaerostephanos hernaesii</i> Holtt.	-
<i>Sphaerostephanos magnus</i> (Copel.) Holtt.	-
<i>Sphaerostephanos major</i> (Copel.) Holtt.	-
<i>Sphaerostephanos mindorensis</i> Holtt.	-
<i>Sphaerostephanos polisianus</i> Holtt.	-
<i>Sphaerostephanos spenceri</i> (Christ) Holtt.	-
<i>Sphaerostephanos stenodontus</i> (Copel.) Holtt.	-
<i>Sphaerostephanos tephrophyllus</i> (Copel.) Holtt.	-
<i>Sphaerostephanos williamsii</i> (Copel.) Holtt.	-

THYMELAEACEAE

<i>Aquilaria cumingiana</i> (Decne.) Ridley	Butlo
<i>Aquilaria malaccensis</i> Lamk.	Agar wood

VITTARIACEAE

<i>Monogramma capillaris</i> Copel.	-
<i>Vittaria hécistophylla</i> Copel.	-
<i>Vittaria pachystemma</i> Christ	-
<i>Vittaria subcoriacea</i> Christ	-
<i>Vittaria taeniophylla</i> Copel.	-

WOODSIACEAE

<i>Athyrium stramineum</i> Copel.	-
<i>Diplazium bolsteri</i> Copel.	-
<i>Diplazium geophilum</i> (Copel.) Alderw.	-
<i>Diplazium symmetricum</i> (Copel.) M. G. Price	-
<i>Diplazium tenuifolium</i> (Copel.) M. G. Price	-

Section 4. Interpretation. In case of conflict between the scientific name and the common name in the actual application, the scientific name shall be the controlling interpretation.

Section 5. Species under more than one category. In case of conflict between the enumeration of species on this Order and the CITES Appendices, the listing in this Order shall prevail. However, for conservation purposes other than the application of penalties under Section 28 of Republic Act No. 9147, the higher category shall apply. *pe*

Section 6. Review and Updating of the List. The Secretary, in consultation with scientific authorities, the academe and the other stakeholders, shall regularly review and update, as the need arises the herein list of threatened plants. Provided that the species listed as threatened shall not be removed therefrom within three years following its initial listing.

Section 7. Collection of Plants and/or By-products and Derivatives. The collection of plants listed under this Order and/or their by-products and derivatives shall be allowed only for scientific or propagation purposes in accordance with Section 23 of RA 9147 and its Implementing Rules and Regulations. Provided, that only the accredited individuals, business, research, educational or scientific entities shall be allowed to collect for scientific or propagation purposes only.

Section 8. Illegal Acts. It shall be unlawful for any person, group or entity to collect and/or trade the species listed hereof, unless such acts are covered by a permit granted by the DENR pursuant to Section 17 of RA 9147 and its Implementing Rules and Regulations and Sections 4 and 5 of DAO No. 2004-55.

Section 9. Effectivity. This Order shall take effect fifteen (15) days after publication in a newspaper of national circulation.

ANGELO T. REYES
Secretary



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January 26, 2007