



# BIODIVERSITY RESEARCH PROGRAMME FOR DEVELOPMENT IN MINDANAO

## SOME ENDEMIC PLANTS IN MALINDANG RANGE



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*Schefflera odorata*  
ARALIACEAE  
Tagima  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Widespread



*Agathis philippinensis*  
ARAUCARIACEAE  
Dingan  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl



*Calamus ornatus*  
ARECACEAE  
Oway  
Palo 6, Brgy. Mansawan  
1610-1620 masl



*Pinanga philippinensis*  
ARECACEAE  
Karupay  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Widespread



*Dischidia lancifolia*  
ASCLEPIADACEAE  
Christmas tree  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1605-1625 masl  
Widespread



*Asplenium militare*  
ASPENIACEAE  
Palo 6, Brgy. Mansawan  
1615 masl



*Impatiens montalbanica*  
BALSAMINACEAE  
Silangka  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl  
Site Endemic (Rizal)



*Begonia copelandii*  
BEGONIACEAE  
Mamangpang  
Palo 6, Brgy. Mansawan  
1615 masl  
Widespread



*Begonia cumingii*  
BEGONIACEAE  
Mamangpang  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl  
Island Endemic (Luzon)



*Clethra lancifolia*  
CLETHRACEAE  
Sakam  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Widespread



*Callophyllum blancoi*  
CLUSIACEAE  
Bitanghol  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Endemic



*Humata obtusata*  
DAVALLIACEAE  
Serelak  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl



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*Elaeocarpus calomala*  
ELAEocarPACEAE  
Babate  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Island Endemic (Luzon)



*Vaccinium jagori*  
ERICACEAE  
Lalumaw  
Palo 6, Brgy. Mansawan  
1605-1625 masl  
Island Endemic (Luzon)



*Sapium luzonicum*  
EUPHORBIACEAE  
Baho-baho  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Widespread



*Cyrtandra cumingii*  
GESNERIACEAE  
Lalago dako  
Palo 6, Brgy. Mansawan  
1605-1625 masl  
Widespread



*Cyrtandra parvifolia*  
GESNERIACEAE  
Pure salisip  
Palo 6, Brgy. Mansawan  
1605-1625 masl



*Cyrtandra umbellifera*  
GESNERIACEAE  
Lalago pino  
Palo 6, Brgy. Mansawan  
1585-1650 masl



*Agalmyla sp.*  
GESNERIACEAE  
Palo 6, Brgy. Mansawan  
1605-1625 masl  
Widespread



*Cinnamomum mercadoi*  
LAURACEAE  
Kalingag  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Widespread



*Cinnamomum mindanaense*  
LAURACEAE  
Mana-mana  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Island Endemic (Mindanao)



*Neolitsea vidalii*  
LAURACEAE  
Magamatong  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Widespread



*Talauma reticulata*  
MAGNOLIACEAE  
Bunot-bunot  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Endemic



*Astronia cumingiana*  
MELASTOMATACEAE  
Hantutungaw  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1615-1625 masl  
Widespread



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*Oleandra nitida*  
OLEANDRACEAE  
Kaliskis halas  
Palo 6, Brgy. Mansawan  
1605-1625 masl



*Freycinetia multiflora*  
PANDANACEAE  
Pandán  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1615-1625 masl  
Widespread



*Freycinetia negrosensis*  
PANDANACEAE  
Bara-as  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1615-1625 masl  
Widespread



*Dacrycarpus cumingii*  
PODOCARPACEAE  
Pine tree  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl



*Psychotria diffusa*  
RUBIACEAE  
Bagun  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1615 masl  
Widespread



*Saurauia elegans*  
SAURAUACEAE  
Balangog dako  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1585-1625 masl  
Widespread



*Saurauia fasciculiflora*  
SAURAUACEAE  
Balangog lagwis  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Site Endemic (Palawan)



*Saurauia glabrifolia*  
SAURAUACEAE  
Balangog di balhibo-on  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1585-1625 masl  
Site Endemic (Surigao)



*Saurauia involucrata*  
SAURAUACEAE  
Balangog balhibo-on  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl  
Site Endemic (Davao)



*Dichroa philippinensis*  
SAXIFRAGACEAE  
Mote-mote  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl



*Polyosma philippinensis*  
SAXIFRAGACEAE  
Babasa  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Widespread



*Symplocos villarii*  
SYMPLOCACEAE  
Lanutan  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1585-1625 masl  
Widespread



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*Adinandra montana*  
THEACEAE  
Tabantis  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Widespread



*Gordonia luzonica*  
THEACEAE  
Sabon-sabon  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Widespread



*Pyrenaria mindanaensis*  
THEACEAE  
Darikpol  
Palo 6, Brgy. Mansawan  
1585-1625 masl  
Island Endemic (Mindanao)



*Dendrocide densiflora*  
URTICACEAE  
Lingatong punay  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl

## ENDANGERED PLANTS IN MALINDANG RANGE

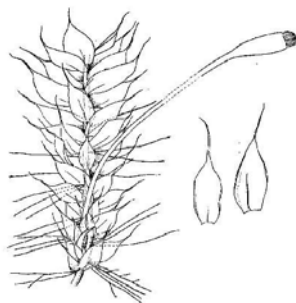
*Tmesipteris lanceolata*  
PSILOTAECIAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1600-1620 masl



*Bryum russulum*  
BRYACEAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1630 masl

## NEW RECORDS OF PHILIPPINE MOSSES

*Metadistichophyllum  
rhizophorum*  
HOOKERIAECIAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1615 masl



*Camptochaeta  
subporotrichoides*  
LEMBOPHYLLACEAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1620 masl



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## SOME ECONOMICALLY IMPORTANT PLANTS IN MALINDANG RANGE

J.B. Arances, V.B. Amoroso, G.S. Opiso, J.B. Galvezo, J.V. Rufila  
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*Calamus ornatus*  
ARECACEAE  
Oway  
Palo 6, Brgy. Mansawan  
1610-1620 masl  
Raw material for handicraft



*Diplaziopsis javanica*  
ATHYRIACEAE  
Butitay  
Palo 6, Brgy. Mansawan  
1615-1625 masl  
Food plant



*Hoya sp.*  
ASCLEPIADACEAE  
Christmas tree  
Palo 6, Brgy. Mansawan  
1615-1625 masl  
Ornamental



*Sarcandra glabra*  
CHLORANTHACEAE  
Babakag  
Palo 6, Brgy. Mansawan  
1615-1625 masl  
Medicinal



*Cyathea contaminans*  
CYATHEACEAE  
Gantaw  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl  
Medicinal, Food plant



*Dioscorea sp.*  
DIOSCOREACEAE  
Magulemon  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1605-1625 masl  
Medicinal



*Aeschynanthus sp.*  
GESNERIACEAE  
Christmas tree  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1605-1625 masl  
Ornamental



*Hydrangea chinensis*  
HYDRANGEACEAE  
Salisip  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1600-1615 masl  
Medicinal



*Molinaria capitulata*  
HYPOXIDACEAE  
Karrot  
Mt. Ginanlajan,  
Brgy. Lake Duminagat  
1605-1625 masl  
Ornamental, Food plant



*Dianella caerulea*  
LILIACEAE  
Limbas-limbas  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1605-1625 masl  
Ornamental



*Melastoma malabathricum*  
MELASTOMACEAE  
Malatungau  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1605-1625 masl  
Medicinal



*Dendrobium sp.*  
ORCHIDACEAE  
Salapid  
Palo 6, Brgy. Mansawan  
1600-1630 masl  
Ornamental



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## SOME ECONOMICALLY IMPORTANT PLANTS IN MALINDANG RANGE

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*Phyllocladus hypophyllus*  
PODOCARPACEAE  
Tungog  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl  
Lumber



*Dacrydium elatum*  
PODOCARPACEAE  
Lomot  
Palo 6, Brgy. Mansawan  
1585-1650 masl  
Lumber



*Podocarpus neriifolius*  
PODOCARPACEAE  
Subing diwata  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1585-1650 masl  
Lumber



*Callicarpa eriocloma*  
VERBENACEAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1600-1630 masl  
Medicinal

## RARE AND VULNERABLE PLANTS IN MALINDANG RANGE



*Sapium luzonicum*  
EUPHORBIACEAE  
Baho-baho  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1625 masl



*Cinnamomum mercadoi*  
LAURACEAE  
Kalingag  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl



*Cinnamomum mindanaense*  
LAURACEAE  
Mana-mana  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl



*Neolitsea vidalii*  
LAURACEAE  
Magamatong  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1585-1650 masl

## SOCIO-CULTURALLY IMPORTANT PLANTS IN MALINDANG RANGE



*Impatiens montalbanica*  
BALSAMINACEAE  
Silangka  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1600-1615 masl  
Used in giving birth



*Ficus sp.*  
MORACEAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat; Palo 6, Brgy.  
Mansawan - 1600-1630 masl  
Used in farming



*Habenaria sp.*  
ORCHIDACEAE  
Mt. Ginanlajan, Brgy. Lake  
Duminagat - 1600-1625 masl  
Used during courtship,  
For personal charm



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## SOME RARE & ORNAMENTAL BRYOPHYTES IN MALINDANG RANGE

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*Leucobryum javense*



*Calymperes sp.*



*Treubia insignis*



*Dumortiera hirsute*



*Neckera warburgii*



*Hypnodendron dendroides*



*Trismegistia sp.*



*Pterobryella longifrons*