

#NEXUS
[R-package APE, Fri Apr 25 13:05:41 2014]

```
BEGIN TAXA;  
  DIMENSIONS NTAX = 1058;  
  TAXLABELS  
    Picea_abies  
    Picea_mariana  
    Picea_rubens  
    Picea_glauca  
    Pinus_strobus  
    Pinus_banksiana  
    Pinus_resinosa  
    Larix_americana  
    Larix_laricina  
    Pseudotsuga_menziesii  
    Tsuga_canadensis  
    Tsuga_heterophylla  
    Abies_balsamea  
    Abies_grandis  
    Taxus_brevifolia  
    Taxus_canadensis  
    Juniperus_communis  
    Thuja_occidentalis  
    Thuja_plicata  
    Nymphaea_odorata  
    Nuphar_variegatum  
    Nuphar_lutea  
    Brasenia_schreberi  
    Asarum_canadense  
    Piper_stipulaceum  
    Piper_arieianum  
    Piper_reticulatum  
    Piper_aduncum  
    Piper_cenocladum  
    Otoba_glycycarpa  
    Liriodendron_tulipifera  
    Annona_spraguei  
    Anaxagorea_dolichocarpa  
    Oxandra_panamensis  
    Oxandra_asbeckii  
    Uvariopsis_congensis  
    Asimina_incana  
    Cymbopetalum_baillonii  
    Guatteria_conspicua  
    Virola_calophylla  
    Lindera_benzoin  
    Actinodaphne_spp.  
    Persea_americana  
    Neolitsea_aurata  
    Nectandra_ambigens  
    Cinnamomum_verum  
    Cinnamomum_spp.  
    Cinnamomum_camphora  
    Cinnamomum_subavenium  
    Machilus_thunbergii  
    Phoebe_cinnamomifolia  
    Gyrocarpus_jatrophifolius  
    Wilkiea_huegeliana  
    Doryphora_sassafras  
    Heliconia_metallica  
    Heliconia_catheta  
    Calathea_ovandensis  
    Calathea_latifolia  
    Calathea_cleistantha  
    Pleiostachya_pruinosa  
    Marantochloa_leucantha  
    Stachyphrynium_griffithii
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Costus_villosissimus
Costus_spp.
Pleuranthodium_racemigerum
Alpinia_modesta
Alpinia_caerulea
Alpinia_arctiflora
Aframomum_mildbraedii
Aframomum_cf.
Renealmia_pluriplicata
Costus_spicatus
Musa_paradisiaca
Heliconia_irrasa
Palisota_mannii
Polliia_condensata
Hanguana_malayana
Pontederia_cordata
Leptaspis_zeilanica
Agropyron_trachycaulum
Pharus_latifolius
Rhipidocladum_racemiflorum
Chusquea_simpliciflora
Brachypodium_sylvaticum
Hordeum_vulgare
Bromus_kalmii
Bromus_hordeaceus
Bromus_inermis
Bromus_erectus
Elymus_canadensis
Elymus_glaucus
Elymus_repens
Deschampsia_nubigena
Phleum_pratense
Alopecurus_pratensis
Helictotrichon_pubescens
Poa_pratensis
Poa_trivialis
Festuca_campestris
Festuca_altaica
Festuca_rubra
Lolium_multiflorum
Festuca_pratensis
Holcus_lanatus
Dactylis_glomerata
Anthoxanthum_odoratum
Trisetum_flavescens
Arrhenatherum_elatius
Isachne_distichophylla
Phragmites_australis
Panicum_lanuginosum
Melinis_repens
Panicum_capillare
Microstegium_vimineum
Sorghum_bicolor
Andropogon_bladhii
Andropogon_gerardii
Heteropogon_contortus
Paspalum_urvillei
Spartina_alterniflora
Eragrostis_variabilis
Microlaena_stipoides
Carex_consimilis
Carex_plantaginea
Juncus_roemerianus
Juncus_mertensianus
Juncus_gerardii
Luzula_campestris
Catopsis_sessiliflora
Vriesea_sanguinolenta

Tillandsia_deppeana
Tillandsia_multicaulis
Tillandsia_junceae
Tillandsia_punctulata
Desmoncus_orthacanthos
Astrocaryum_mexicanum
Geonoma_congesta
Chamaedorea_spp.
Chamaedorea_pinnatifrons
Chamaedorea_ernesti_augusti
Chamaedorea_alternans
Calamus_muelleri
Calamus_caryotoides
Calamus_australis
Livistona_australis
Welfia_regia
Jacquiniella_teretifolia
Jacquiniella_leucomelana
Astelia_menziesiana
Molineria_latifolia
Yucca_filamentosa
Cordylina_cannifolia
Dracaena_laxissima
Dracaena_fragrans
Maianthemum_stellatum
Iris_missouriensis
Crocasmia_pottsii
Trimezia_martinicensis
Lycaste_aromatica
Trillium_erectum
Trillium_grandiflorum
Freycinetia_spp.
Freycinetia_excelsa
Asplundia_uncinata
Cyclanthus_bipartitus
Tacca_integrifolia
Culcasia_falcifolia
Pothos_longipes
Spathiphyllum_fulvovirens
Schismatoglottis_wallichii
Alocasia_brisbanensis
Posidonia_oceanica
Sagittaria_latifolia
Berberis_repens
Thalictrum_fendleri
Aquilegia_coerulea
Aquilegia_canadensis
Thalictrum_dioicum
Delphinium_nelsonii
Delphinium_barbeyi
Anemone_cylindrica
Hepatica_nobilis
Ranunculus_repens
Ranunculus_acris
Berberis_thunbergii
Abuta_panamensis
Sanguinaria_canadensis
Platanus_occidentalis
Banksia_serrata
Banksia_oblongifolia
Hakea_teretifolia
Hakea_gibbosa
Hakea_dactyloides
Grevillea_speciosa
Grevillea_sericea
Grevillea_buxifolia
Banksia_ericifolia
Xylomelum_pyriforme

Isopogon_anethifolius
Oreocallis_sp.
Meliosma_oldhamii
Gunnera_mexicana
Tetracera_spp.
Hibbertia_obtusifolia
Hibbertia_linearis
Hibbertia_dentata
Doliocarpus_major
Sabatia_angularis
Strychnos_tabascanensis
Strychnos_mitis
Bonafousia_undulata
Barjonia_erecta
Cascabela_ovata
Plumeria_rubra
Funtumia_latifolia
Apocynum_cannabinum
Vincetoxicum_rossicum
Asclepias_curassavica
Asclepias_incarinata
Asclepias_syriaca
Stemmadenia_donnellsmithii
Lacmellea_panamensis
Aspidosperma_tomentosum
Gentiana_parryi
Borreria_spp.
Coussarea_curvigemma
Faramea_occidentalis
Coprosma_quadrifolia
Spermacoce_assurgens
Galium_biflorum
Galium_boreale
Galium_verum
Galium_mollugo
Psychotria_simiarum
Psychotria_marginata
Psychotria_glomerulata
Psychotria_furcata
Psychotria_faxlucens
Psychotria_acuminata
Psychotria_horizontalis
Palicourea_rigida
Sabicea_brasiliensis
Coffea_canephora
Coffea_arabica
Tocoyena_pittieri
Randia_spinosa
Crossopteryx_febrifuga
Scyphiphora_hydrophyllacea
Alseis_blackiana
Calycophyllum_spruceanum
Cinchona_pubescens
Guettarda_elliptica
Chomelia_ribesioides
Hamelia_longipes
Mitragnya_inermis
Sarcocephalus_latifolia
Phryganocydia_corymbosa
Spathodea_campanulata
Markhamia_platycalyx
Catalpa_speciosa
Arrabidaea_candicans
Arrabidaea_patellifera
Pandorea_pandorana
Tabebuia_rosea
Pinguicula_moranensis
Schaueria_calycobractea

Avicennia_rumphiana
Avicennia_officinalis
Avicennia_marina
Avicennia_germinans
Aphelandra_aurantiaca
Acanthus_ilicifolius
Stachytarpheta_jamaicensis
Lantana_camara
Lippia_graveolens
Castilleja_sulphurea
Mimulus_ringens
Vitex_hemsleyi
Gmelina_spp.
Premna_angolensis
Betonica_officinalis
Prostanthera_denticulata
Prunella_vulgaris
Agastache_urticifolia
Glechoma_hederacea
Hyptis_saxatilis
Monarda_fistulosa
Verbascum_thapsus
Veronica_chamaedrys
Plantago_rugellii
Plantago_hawaiensis
Plantago_lanceolata
Plantago_media
Plantago_major
Linaria_vulgaris
Chrysothemis_pulchella
Olea_welwitschii
Olea_europaea
Fraxinus_pennsylvanica
Nestegis_sandwicensis
Ligustrum_vulgare
Ipomoea_wolcottiana
Ipomoea_spp.
Ipomoea_hederacea
Bonamia_maripoides
Ipomoea_purpurea
Nothoecstrum_brevifolia
Cestrum_panamense
Nicotiana_glauca
Solanum_umbellatum
Solanum_spp.
Solanum_ptychanthum
Solanum_dulcamara
Datura_stramonium
Solanum_carolinense
Mertensia_paniculata
Mertensia_ciliata
Cordia_elaeagnoides
Cordia_alliodora
Viguiera_multiflora
Helianthella_quinquenervis
Dubautia_scabra
Arnica_montana
Argyroxiphium_kauense
Cirsium_parryi
Cirsium_oleraceum
Carduus_nutans
Cirsium_arvense
Bellis_perennis
Solidago_rigida
Solidago_missouriensis
Solidago_altissima
Solidago_gigantea
Solidago_canadensis

Solidago_sempervirens
Aster_novae_angliae
Euthamia_graminifolia
Erigeron_strigosus
Erigeron_speciosus
Erigeron_annuus
Conyza_canadensis
Pseudognaphalium_sandwicense
Bidens_pilosa
Ageratina_riparia
Clibadium_sp.
Mikania_leiostachya
Ambrosia_artemisiifolia
Baccharis_pilularis
Baccharis_halimifolia
Iva_frutescens
Borrchia_frutescens
Centaurea_jacea
Senecio_pauperculus
Senecio_ovatus
Tussilago_farfara
Senecio_vulgaris
Lactuca_ludoviciana
Cichorium_intybus
Hypochaeris_radicata
Scorzoneroides_autumnalis
Leontodon_autumnalis
Achillea_millefolium
Leucanthemum_vulagre
Artemisia_norvegica
Artemisia_ludoviciana
Artemisia_biennis
Artemisia_campestris
Leucanthemum_vulgare
Lactuca_serriola
Lactuca_canadensis
Crepis_biennis
Taraxacum_officinale
Tragopogon_dubius
Tragopogon_pratensis
Cuttsia_viburnea
Laurentia_longiflora
Lobelia_cardinalis
Campanula_americanum
Campanula_rotundifolia
Campanula_rapunculoides
Xanthosia_pilosa
Daucus_carota
Anthriscus_sylvestris
Pimpinella_saxifraga
Aegopodium_podagraria
Heracleum_sphondylium
Pastinaca_sativa
Carum_carvi
Polyscias_murrayi
Polyscias_fulva
Dendropanax_umbellatus
Lonicera_xylosteum
Lonicera_morrowi
Lonicera_involucrata
Lonicera_japonica
Knautia_arvensis
Valeriana_edulis
Viburnum_acerifolium
Viburnum_lantana
Sphenostemon_papuanum
Polyosma_cunninghamii
Quintinia_sieberi

Ilex_paraguariensis
Symplocos_stellaris
Leucopogon_esquamatus
Epacris_tubiflora
Leucopogon_microphyllus
Vaccinium_vitis_idaea
Vaccinium_myrtillus
Vaccinium_uliginosum
Kalmia_latifolia
Arctostaphylos_uva_ursi
Schima_superba
Camellia_fraterna
Camellia_sinensis
Eurya_rubiginosa
Chrysophyllum_spp.
Chrysophyllum_pomiferum
Micropholis_trunciflora
Micropholis_egensis
Micropholis_cayennensis
Micropholis_brochidodroma
Pouteria_stipitata
Pouteria_peruviensis
Pouteria_firma
Pouteria_cuspidata
Pouteria_caimito
Manilkara_bidentata
Pouteria_reticulata
Micropholis_venulosa
Micropholis_guyanensis
Mimusops_bagshawei
Chrysophyllum_cainito
Ardisia_spp.
Aegiceras_corniculatum
Primula_farinosa
Primula_veris
Ardisia_crenata
Diospyros_abyssinica
Diospyros_virginiana
Eurya_muricata
Polemonium_foliosissimum
Phlox_drummondii
Ipomopsis_aggregata
Couratari_calycina
Lecythis_poiteaui
Impatiens_capensis
Cornus_alternifolia
Cornus_sanguinea
Cornus_florida
Aegialitis_annulata
Polygonum_viviparum
Polygonum_cuspidatum
Rumex_hastatulus
Rumex_densiflorus
Rumex_acetosa
Rumex_acetosella
Coccoloba_barbadensis
Ruprechtia_fusca
Eriogonum_umbellatum
Eriogonum_tomentosum
Triplaris_cumingiana
Coccoloba_uvifera
Phytolacca_rivinoides
Guapira_spp.
Guapira_macrocarpa
Phytolacca_americana
Chenopodium_simplex
Chenopodium_album
Amaranthus_hypochondriacus

Cerastium_arvense
Cerastium_fontanum
Silene_antirrhina
Silene_latifolia
Silene_vulgaris
Achatocarpus_gracilis
Strombosia_scheffleri
Aextoxicon_punctatum
Liquidambar_styraciflua
Loropetalum_chinense
Daphniphyllum_oldhamii
Ribes_cereum
Heuchera_parvifolia
Vitis_tiliifolia
Cissus_hypoglauca
Vitis_riparia
Cochlospermum_vitifolium
Parashorea_tomentella
Parashorea_spp.
Parashorea_malaanonan
Monotes_kerstingii
Dryobalanops_lanceolata
Anisoptera_thurifera
Shorea_spp.
Shorea_parvifolia
Shorea_multiflora
Shorea_leprosula
Shorea_johorensis
Shorea_glaucescens
Shorea_gibbosa
Shorea_fallax
Shorea_acuminatissima
Hopea_nervosa
Hopea_beccariana
Robinsonella_mirandae
Pachira_insignis
Pachira_flaviflora
Pachira_brevipes
Theobroma_cacao
Heritiera_littoralis
Ceiba_grandiflora
Ceiba_aesculifolia
Ceiba_pentandra
Eriotheca_sp.
Eriotheca_globosa
Eriotheca_longitubulosa
Pachira_aquatica
Brachychiton_acerifolius
Cola_nitida
Tilia_cordata
Abutilon_theophrasti
Pavonia_rosa_campestris
Gossypium_thurberi
Hampea_appendiculata
Tilia_americana
Lasiopetalum_ferrugineum
Helioarpus_pallidus
Helioarpus_appendiculatus
Luehea_seemannii
Pachira_quinata
Pimelea_linifolia
Daphne_laureola
Gonystylus_spp.
Raphanus_raphanistrum
Alliaria_petiolata
Thlaspi_arvense
Lepidium_campestre
Capsella_bursa_pastoris

Arabidopsis_lyrata
Lepidium_densiflorum
Arabidopsis_thaliana
Raphanus_sativus
Brassica_oleracea
Carica_papaya
Thinouia_tomocarpa
Elattostachys_nervosa
Acer_saccharinum
Acer_pensylvanicum
Acer_pseudoplatanus
Acer_rubrum
Acer_platanoides
Acer_oblongum
Acer_saccharum
Acer_glabrum
Acer_negundo
Dodonaea_triquetra
Dodonaea_viscosa
Paullinia_spp.
Paullinia_sessiliflora
Paullinia_cururu
Thouinia_paucidentata
Allophylus_campostachys
Mischocarpus_spp.
Vouarana_guianensis
Cupania_dentata
Trichilia_trifolia
Synoum_glandulosum
Aglaiia_mackiana
Guarea_glabra
Xylocarpus_mekongensis
Xylocarpus_australasicus
Xylocarpus_granatum
Xylocarpus_moluccensis
Swietenia_macrophylla
Toona_ciliata
Toona_australis
Cedrela_odorata
Zieria_pilosa
Zieria_laevigata
Philothea_salsolifolia
Crowea_saligna
Boronia_ledifolia
Eriostemon_australasius
Citrus_sinensis
Citrus_reticulata
Tapirira_guianensis
Spondias_mombin
Anacardium_excelsum
Rhus_radicans
Rhus_glabra
Schinus_terebinthifolius
Rhus_typhina
Spondias_radlkoferi
Bursera_instabilis
Bursera_heteresthes
Bursera_excelsa
Bursera_simaruba
Dacryodes_excelsa
Tetragastris_panamensis
Protium_trifoliolatum
Protium_subserratum
Protium_spruceanum
Protium_paniculatum
Protium_pallidum
Protium_nodulosum
Protium_laxiflorum

Protium_krukoffii
Protium_heptaphyllum
Protium_hebetatum
Protium_giganteum
Protium_gallosum
Protium_decandrum
Protium_calanense
Protium_aracouchini
Protium_tenuifolium
Protium_sagotianum
Protium_opacum
Syzygium_spp.
Syncarpia_glomulifera
Osbornia_octodonta
Eugenia_spp.
Eugenia_ochneocarpa
Darwinia_fascicularis
Syzygium_jambos
Metrosideros_polymorpha
Angophora_floribunda
Angophora_hispida
Psidium_sartorianum
Psidium_cattleianum
Pimenta_racemosa
Psidium_guajava
Eucalyptus_youmanii
Eucalyptus_wandoo
Eucalyptus_viminalis
Eucalyptus_umbra
Eucalyptus_triflora
Eucalyptus_tereticornis
Eucalyptus_stellulata
Eucalyptus_st
Eucalyptus_sieberi
Eucalyptus_sideroxylon
Eucalyptus_sclerophylla
Eucalyptus_rudis
Eucalyptus_rubida
Eucalyptus_rossii
Eucalyptus_resinifera
Eucalyptus_radiata
Eucalyptus_racemosa
Eucalyptus_pulverulenta
Eucalyptus_polyanthemos
Eucalyptus_pilularis
Eucalyptus_perriniana
Eucalyptus_pauciflora
Eucalyptus_patens
Eucalyptus_obtusiflora
Eucalyptus_obliqua
Eucalyptus_nova_anglica
Eucalyptus_molluccana
Eucalyptus_microcorys
Eucalyptus_megacarpa
Eucalyptus_marginata
Eucalyptus_mannifera
Eucalyptus_macrorhyncha
Eucalyptus_haemastoma
Eucalyptus_gummifera
Eucalyptus_gullickii
Eucalyptus_griffithsii
Eucalyptus_gomphocephala
Eucalyptus_foecunda
Eucalyptus_fibrosa
Eucalyptus_fastigata
Eucalyptus_elata
Eucalyptus_drummondii
Eucalyptus_dives

Eucalyptus_diversicolor
Eucalyptus_delegatensis
Eucalyptus_decipiens
Eucalyptus_dalrympleana
Eucalyptus_crebra
Eucalyptus_cinerea
Eucalyptus_camphora
Eucalyptus_campaspe
Eucalyptus_camaldulensis
Eucalyptus_calophylla
Eucalyptus_caliginosa
Eucalyptus_bridgesiana
Eucalyptus_botryoides
Eucalyptus_blakeyi
Eucalyptus_amplifolia
Eucalyptus_accedens
Eucalyptus_melliodora
Eucalyptus_globulus
Syzygium_malaccense
Qualea_parviflora
Qualea_grandiflora
Erismia_bicolor
Miconia_argentea
Henriettella_caudata
Mouriri_myrtilloides
Clidemia_hirta
Tococa_bullifera
Maieta_guianensis
Decodon_verticillatus
Sonneratia_x
Sonneratia_alba
Sonneratia_caseolaris
Lythrum_salicaria
Lafoensia_pacari
Chamerion_angustifolium
Oenothera_humifusa
Oenothera_laciniata
Oenothera_biennis
Conocarpus_erectus
Laguncularia_racemosa
Terminalia_macroptera
Lumnitzera_littorea
Lumnitzera_racemosa
Terminalia_amazonia
Geranium_richardsonii
Geranium_pratense
Parinari_excelsa
Licania_michauxii
Licania_incana
Licania_hypoleuca
Licania_membranacea
Hirtella_racemosa
Linum_lewisii
Didymocistus_chrysadenius
Phyllanthus_choristylus
Bridelia_ferruginea
Celaenodendron_mexicanum
Byrsonima_verbascofolia
Byrsonima_crassa
Byrsonima_coccolobifolia
Bunchosia_lindeniana
Peixotoa_goiana
Stigmaphyllon_hypargyreum
Banisteriopsis_campestris
Alchornea_costaricensis
Jatropha_standleyi
Jatropha_malacophylla
Croton_suberosus

Croton_pseudoniveus
Croton_goyazensis
Croton_argyranthemus
Croton_alamosanus
Croton_schiedeanus
Neoboutonia_macrocalyx
Maprounea_guianensis
Mabea_sessiliflorum
Mabea_angularis
Triadica_sebifera
Mabea_sp.
Excoecaria_agallocha
Hura_crepitans
Macaranga_tribola
Macaranga_hypoleuca
Macaranga_hulletti
Macaranga_hosei
Macaranga_gigantea
Macaranga_conifera
Acalypha_skutchii
Acalypha_diversifolia
Dalechampia_caperonioides
Macaranga_tanarius
Omphalea_oleifera
Manihot_spp.
Manihot_glaziovii
Hevea_parviflora
Hevea_guianensis
Hevea_brasiliensis
Kielmeyera_variabilis
Kielmeyera_coriacea
Caraipa_utilis
Calophyllum_brasiliense
Clusia_fockeana
Garcinia_edulis
Hypericum_perforatum
Erythroxylum_tortuosum
Erythroxylum_suberosum
Erythroxylum_mexicanum
Erythroxylum_deciduum
Erythroxylum_campestre
Bruguiera_parviflora
Bruguiera_exaristata
Bruguiera_cylindrica
Bruguiera_gymnorhiza
Rhizophora_x
Rhizophora_stylosa
Rhizophora_lamarckii
Rhizophora_apiculata
Rhizophora_mangle
Rhizophora_mucronata
Ceriops_decandra
Ceriops_tagal
Ceriops_australis
Rinorea_racemosa
Rinorea_flavescens
Rinorea_sylvatica
Viola_nuttallii
Gloeospermum_equatoriense
Hybanthus_prunifolius
Orthion_oblanceolatum
Populus_tremuloides
Populus_deltoides
Salix_gilgiana
Salix_eriocarpa
Salix_triandra
Salix_phylicifolia
Salix_myrsinifolia

Salix_reticulata
Salix_miyabeana
Casearia_NA
Casearia_arborea
Casearia_nitida
Hydnocarpus_pentandra
Connarus_turczaninowii
Connarus_schultesii
Connarus_panamensis
Cnestidium_rufescens
Tetratheca_ericifolia
Sloanea_berteroana
Sloanea_australis
Elaeocarpus_sayeri
Elaeocarpus_ptilanthus
Aristotelia_chilensis
Schizomeria_spp.
Ceratopetalum_apetalum
Ceratopetalum_gummiferum
Callicoma_serratifolia
Caldcluvia_nymanii
Peritassa_pruinosa
Lophopetalum_spp.
Salacia_cordata
Euonymus_alatus
Euonymus_europaeus
Paxistima_myrsinites
Celastrus_orbiculata
Pultenaea_flexillis
Pultenaea_elliptica
Pultenaea_daphnoides
Piliostigma_thonningii
Macrolobium_sp.
Macrolobium_limbatum
Macrolobium_angustifolium
Leonardoxa_africana
Cynometra_oaxacana
Cynometra_iripa
Cynometra_retusa
Detarium_microcarpum
Eperua_grandiflora
Hymenaea_courbaril
Burkea_africana
Cercis_canadensis
Swartzia_gracilis
Vatairea_lundellii
Sophora_chrysophylla
Lupinus_argenteus
Thermopsis_rhombifolia
Lupinus_nanus
Ormosia_macrocalyx
Pterocarpus_rohrii
Dalbergia_spp.
Dalbergia_retusa
Machaerium_microphyllum
Tephrosia_virginiana
Lonchocarpus_spp.
Lonchocarpus_eriocarinalis
Lonchocarpus_guatemalensis
Erythrina_sandwicensis
Erythrina_poeppigiana
Erythrina_abyssinica
Phaseolus_vulgaris
Glycine_max
Glycine_tabacina
Psoralea_tenuiflora
Lespedeza_capitata
Desmodium_sandwicense

Rhynchosia_reniformis
Hardenbergia_violacea
Robinia_pseudoacacia
Trifolium_hybridum
Trifolium_repens
Trifolium_fragiferum
Trifolium_pratense
Trifolium_dubium
Medicago_varia
Trifolium_campestre
Medicago_lupulina
Melilotus_officinalis
Lathyrus_venosus
Lathyrus_leucanthus
Lathyrus_latifolius
Vicia_americana
Vicia_cracca
Lathyrus_pratensis
Onobrychis_viciifolia
Securigera_varia
Lotus_corniculatus
Sesbania_tomentosa
Myroxylon_peruiferum
Dussia_mexicana
Swartzia_simplex
Cassia_fruticosa
Cassia_fasciculata
Chamaecrista_debilis
Senna_multijuga
Chamaecrista_fasciculata
Prosopis_spp.
Prosopis_pallida
Mimosa_pudica
Senegalia_gaumeri
Acacia_terminalis
Acacia_floribunda
Acacia_falcata
Leucaena_leucocephala
Inga_stipularis
Inga_spp.
Inga_semialata
Inga_heterophylla
Inga_sapindoides
Cojoba_rufescens
Pithecellobium_dulce
Inga_multijuga
Inga_acuminata
Inga_thibaudiana
Inga_nobilis
Inga_pezizifera
Inga_cocleensis
Inga_vera
Inga_marginata
Inga_goldmanii
Inga_laurina
Inga_umbellifera
Caesalpinia_caladenia
Swartzia_grandifolia
Tachigali_versicolor
Dialium_guianense
Recchia_mexicana
Trilepisium_phoberos
Cecropia_schreberiana
Cecropia_insignis
Cecropia_longipes
Cecropia_peltata
Artocarpus_heterophyllus
Sorocea_spp.

Trophis_mexicana
Maclura_tinctoria
Ficus_cotinifolia
Ficus_insipida
Castilla_elastica
Poulsenia_armata
Pseudolmedia_oxyphyllaria
Brosimum_alicastrum
Brosimum_utile
Dendrocnide_excelsa
Urera_caracasana
Celtis_laevigata
Celtis_durandii
Trema_micrantha
Celtis_africana
Chaetachme_aristata
Ulmus_spp.
Ampelocera_hottlei
Ulmus_alata
Maesopsis_eminii
Rhamnus_cathartica
Pomaderris_lanigera
Pomaderris_ferruginea
Gouania_lupuloides
Shepherdia_canadensis
Osteomeles_anthyllidifolia
Pyracantha_angustifolia
Crataegus_monogyna
Prunus_pullei
Prunus_spinosa
Prunus_africana
Prunus_serotina
Prunus_virginiana
Rosa_arkansana
Rubus_spp.
Rubus_hawaiiensis
Rubus_ellipticus
Rubus_alleggheniensis
Rubus_chamaemorus
Geum_urbanum
Geum_aleppicum
Sanguisorba_officinalis
Rosa_canina
Alchemilla_vulgaris
Potentilla_arguta
Fragaria_ovalis
Fragaria_virginiana
Potentilla_recta
Dryas_octopetala
Psiguria_umbrosa
Begonia_spp.2
Begonia_spp.1
Nothofagus_moorei
Nothofagus_pumilio
Fagus_crenata
Fagus_sylvatica
Fagus_grandifolia
Quercus_velutina
Quercus_prinus
Quercus_phellos
Quercus_laevis
Quercus_ellipsoidalis
Quercus_alba
Quercus_illex
Quercus_myrsinifolia
Lithocarpus_glaber
Castanopsis_fargesii
Quercus_rubra

Quercus_robur
Quercus_serrata
Castanopsis_eyrei
Castanopsis_tibetana
Castanopsis_carlesii
Quercus_glauca
Morella_rubra
Carya_ovata
Juglans_nigra
Corylus_americana
Betula_pubescens
Betula_papyrifera
Betula_pendula
Alnus_incana
Adiantum_obliquum
Acrostichum_speciosum
Asplenium_nidus
Asplenium_platyneuron
Diplazium_expansum
Cystopteris_fragilis
Gymnocarpium_dryopteris
Thelypteris_turrialbae
Thelypteris_cheilanthoides
Phegopteris_dryopteris
Phegopteris_connectilis
Blechnum_varians
Lorinseria_areolata
Nephrolepis_cordifolia
Nephrolepis_multiflora
Polypodium_polypodioides
Polypodium_virginianum
Polypodium_rhodopleuron
Pleopeltis_rhodopleuron
Pleopeltis_plebeium
Polypodium_plebeium
Pleopeltis_crassinervata
Pleopeltis_polypodioides
Polypodium_furfuraceum
Polybotrya_cervina
Polystichum_acrostichoides
Polystichum_muricatum
Dicksonia_antarctica
Osmunda_claytoniana
Marattia_laxa

;

END;

BEGIN TREES;

TRANSLATE

1 Picea_abies,
2 Picea_mariana,
3 Picea_rubens,
4 Picea_glauca,
5 Pinus_strobus,
6 Pinus_banksiana,
7 Pinus_resinosa,
8 Larix_americana,
9 Larix_laricina,
10 Pseudotsuga_menziesii,
11 Tsuga_canadensis,
12 Tsuga_heterophylla,
13 Abies_balsamea,
14 Abies_grandis,
15 Taxus_brevifolia,
16 Taxus_canadensis,
17 Juniperus_communis,
18 Thuja_occidentalis,
19 Thuja_plicata,
20 Nymphaea_odorata,

21 Nuphar_variegatum,
22 Nuphar_lutea,
23 Brasenia_schreberi,
24 Asarum_canadense,
25 Piper_stipulaceum,
26 Piper_arieianum,
27 Piper_reticulatum,
28 Piper_aduncum,
29 Piper_cenocladum,
30 Otoba_glycycarpa,
31 Liriodendron_tulipifera,
32 Annona_spraguei,
33 Anaxagorea_dolichocarpa,
34 Oxandra_panamensis,
35 Oxandra_asbeckii,
36 Uvariopsis_congensis,
37 Asimina_incana,
38 Cymbopetalum_baillonii,
39 Guatteria_conspicua,
40 Virola_calophylla,
41 Lindera_benzoin,
42 Actinodaphne_spp.,
43 Persea_americana,
44 Neolitsea_aurata,
45 Nectandra_ambigens,
46 Cinnamomum_verum,
47 Cinnamomum_spp.,
48 Cinnamomum_camphora,
49 Cinnamomum_subavenium,
50 Machilus_thunbergii,
51 Phoebe_cinnamomifolia,
52 Gyrocarpus_jatrophifolius,
53 Wilkiea_huegeliana,
54 Doryphora_sassafras,
55 Heliconia_metallica,
56 Heliconia_catheta,
57 Calathea_ovandensis,
58 Calathea_latifolia,
59 Calathea_cleistantha,
60 Pleiostachya_pruinosa,
61 Marantochloa_leucantha,
62 Stachyphrynium_griffithii,
63 Costus_villosissimus,
64 Costus_spp.,
65 Pleuranthodium_racemigerum,
66 Alpinia_modesta,
67 Alpinia_caerulea,
68 Alpinia_arctiflora,
69 Aframomum_mildbraedii,
70 Aframomum_cf.,
71 Renealmia_pluriplicata,
72 Costus_spicatus,
73 Musa_paradisiaca,
74 Heliconia_irrasa,
75 Palisota_mannii,
76 Pollia_condensata,
77 Hanguana_malayana,
78 Pontederia_cordata,
79 Leptaspis_zeilanica,
80 Agropyron_trachycaulum,
81 Pharus_latifolius,
82 Rhipidocladum_racemiflorum,
83 Chusquea_simpliciflora,
84 Brachypodium_sylvaticum,
85 Hordeum_vulgare,
86 Bromus_kalmii,
87 Bromus_hordeaceus,
88 Bromus_inermis,

89 Bromus_erectus,
90 Elymus_canadensis,
91 Elymus_glaucus,
92 Elymus_repens,
93 Deschampsia_nubigena,
94 Phleum_pratense,
95 Alopecurus_pratensis,
96 Helictotrichon_pubescens,
97 Poa_pratensis,
98 Poa_trivialis,
99 Festuca_campestris,
100 Festuca_altaica,
101 Festuca_rubra,
102 Lolium_multiflorum,
103 Festuca_pratensis,
104 Holcus_lanatus,
105 Dactylis_glomerata,
106 Anthoxanthum_odoratum,
107 Trisetum_flavescens,
108 Arrhenatherum_elatius,
109 Isachne_distichophylla,
110 Phragmites_australis,
111 Panicum_lanuginosum,
112 Melinis_repens,
113 Panicum_capillare,
114 Microstegium_vimineum,
115 Sorghum_bicolor,
116 Andropogon_bladhii,
117 Andropogon_gerardii,
118 Heteropogon_contortus,
119 Paspalum_urvillei,
120 Spartina_alterniflora,
121 Eragrostis_variabilis,
122 Microlaena_stipoides,
123 Carex_consimilis,
124 Carex_plantaginea,
125 Juncus_roemerianus,
126 Juncus_mertensianus,
127 Juncus_gerardii,
128 Luzula_campestris,
129 Catopsis_sessiliflora,
130 Vriesea_sanguinolenta,
131 Tillandsia_deppeana,
132 Tillandsia_multicaulis,
133 Tillandsia_juncea,
134 Tillandsia_punctulata,
135 Desmoncus_orthacanthos,
136 Astrocaryum_mexicanum,
137 Geonoma_congesta,
138 Chamaedorea_spp.,
139 Chamaedorea_pinnatifrons,
140 Chamaedorea_ernesti_augusti,
141 Chamaedorea_alternans,
142 Calamus_muelleri,
143 Calamus_caryotoides,
144 Calamus_australis,
145 Livistona_australis,
146 Welfia_regia,
147 Jacquiniella_teretifolia,
148 Jacquiniella_leucomelana,
149 Astelia_menziesiana,
150 Molineria_latifolia,
151 Yucca_filamentosa,
152 Cordyline_cannifolia,
153 Dracaena_laxissima,
154 Dracaena_fragrans,
155 Maianthemum_stellatum,
156 Iris_missouriensis,

157 *Crocosmia_pottsii*,
158 *Trimezia_martinicensis*,
159 *Lycaste_aromatica*,
160 *Trillium_erectum*,
161 *Trillium_grandiflorum*,
162 *Freycinetia_spp.*,
163 *Freycinetia_excelsa*,
164 *Asplundia_uncinata*,
165 *Cyclanthus_bipartitus*,
166 *Tacca_integrifolia*,
167 *Culcasia_falcifolia*,
168 *Pothos_longipes*,
169 *Spathiphyllum_fulvovirens*,
170 *Schismatoglottis_wallichii*,
171 *Alocasia_brisbanensis*,
172 *Posidonia_oceanica*,
173 *Sagittaria_latifolia*,
174 *Berberis_repens*,
175 *Thalictrum_fendleri*,
176 *Aquilegia_coerulea*,
177 *Aquilegia_canadensis*,
178 *Thalictrum_dioicum*,
179 *Delphinium_nelsonii*,
180 *Delphinium_barbeyi*,
181 *Anemone_cylindrica*,
182 *Hepatica_nobilis*,
183 *Ranunculus_repens*,
184 *Ranunculus_acris*,
185 *Berberis_thunbergii*,
186 *Abuta_panamensis*,
187 *Sanguinaria_canadensis*,
188 *Platanus_occidentalis*,
189 *Banksia_serrata*,
190 *Banksia_oblongifolia*,
191 *Hakea_teretifolia*,
192 *Hakea_gibbosa*,
193 *Hakea_dactyloides*,
194 *Grevillea_speciosa*,
195 *Grevillea_sericea*,
196 *Grevillea_buxifolia*,
197 *Banksia_ericifolia*,
198 *Xylomelum_pyriforme*,
199 *Isopogon_anethifolius*,
200 *Oreocallis_sp.*,
201 *Meliosma_oldhamii*,
202 *Gunnera_mexicana*,
203 *Tetracera_spp.*,
204 *Hibbertia_obtusifolia*,
205 *Hibbertia_linearis*,
206 *Hibbertia_dentata*,
207 *Doliocarpus_major*,
208 *Sabatia_angularis*,
209 *Strychnos_tabascana*,
210 *Strychnos_mitis*,
211 *Bonafousia_undulata*,
212 *Barjonia_erecta*,
213 *Cascabela_ovata*,
214 *Plumeria_rubra*,
215 *Funtumia_latifolia*,
216 *Apocynum_cannabinum*,
217 *Vincetoxicum_rossicum*,
218 *Asclepias_curassavica*,
219 *Asclepias_incarnata*,
220 *Asclepias_syriaca*,
221 *Stemmadenia_donnellsmithii*,
222 *Lacmellea_panamensis*,
223 *Aspidosperma_tomentosum*,
224 *Gentiana_parryi*,

225 Borreria_spp.,
226 Coussarea_curvigemma,
227 Faramea_occidentalis,
228 Coprosma_quadrifolia,
229 Spermacoce_assurgens,
230 Galium_biflorum,
231 Galium_boreale,
232 Galium_verum,
233 Galium_mollugo,
234 Psychotria_simiarum,
235 Psychotria_marginata,
236 Psychotria_glomerulata,
237 Psychotria_furcata,
238 Psychotria_faxlucens,
239 Psychotria_acuminata,
240 Psychotria_horizontalis,
241 Palicourea_rigida,
242 Sabicea_brasiliensis,
243 Coffea_canephora,
244 Coffea_arabica,
245 Tocoyena_pittieri,
246 Randia_spinosa,
247 Crossopteryx_febrifuga,
248 Scyphiphora_hydrophyllacea,
249 Alseis_blackiana,
250 Calycophyllum_spruceanum,
251 Cinchona_pubescens,
252 Guettarda_elliptica,
253 Chomelia_ribesioides,
254 Hamelia_longipes,
255 Mitragyna_inermis,
256 Sarcocephalus_latifolia,
257 Phryganocydia_corymbosa,
258 Spathodea_campanulata,
259 Markhamia_platycalyx,
260 Catalpa_speciosa,
261 Arrabidaea_candicans,
262 Arrabidaea_patellifera,
263 Pandorea_pandorana,
264 Tabebuia_rosea,
265 Pinguicula_moranensis,
266 Schaueria_calycobracteata,
267 Avicennia_rumphiana,
268 Avicennia_officinalis,
269 Avicennia_marina,
270 Avicennia_germinans,
271 Aphelandra_aurantiaca,
272 Acanthus_ilicifolius,
273 Stachytarpheta_jamaicensis,
274 Lantana_camara,
275 Lippia_graveolens,
276 Castilleja_sulphurea,
277 Mimulus_ringens,
278 Vitex_hemsleyi,
279 Gmelina_spp.,
280 Premna_angolensis,
281 Betonica_officinalis,
282 Prostanthera_denticulata,
283 Prunella_vulgaris,
284 Agastache_urticifolia,
285 Glechoma_hederacea,
286 Hyptis_saxatilis,
287 Monarda_fistulosa,
288 Verbascum_thapsus,
289 Veronica_chamaedrys,
290 Plantago_rugellii,
291 Plantago_hawaiensis,
292 Plantago_lanceolata,

293 Plantago_media,
294 Plantago_major,
295 Linaria_vulgaris,
296 Chrysothemis_pulchella,
297 Olea_welwitschii,
298 Olea_europaea,
299 Fraxinus_pennsylvanica,
300 Nestegis_sandwicensis,
301 Ligustrum_vulgare,
302 Ipomoea_wolcottiana,
303 Ipomoea_spp.,
304 Ipomoea_hederacea,
305 Bonamia_maripoides,
306 Ipomoea_purpurea,
307 Nothocestrum_brevifolia,
308 Cestrum_panamense,
309 Nicotiana_glauca,
310 Solanum_umbellatum,
311 Solanum_spp.,
312 Solanum_ptychanthum,
313 Solanum_dulcamara,
314 Datura_stramonium,
315 Solanum_carolinense,
316 Mertensia_paniculata,
317 Mertensia_ciliata,
318 Cordia_eलाेagnoides,
319 Cordia_alliodora,
320 Viguiera_multiflora,
321 Helianthella_quinquenervis,
322 Dubautia_scabra,
323 Arnica_montana,
324 Argyroxiphium_kauense,
325 Cirsium_parryi,
326 Cirsium_oleraceum,
327 Carduus_nutans,
328 Cirsium_arvense,
329 Bellis_perennis,
330 Solidago_rigida,
331 Solidago_missouriensis,
332 Solidago_altissima,
333 Solidago_gigantea,
334 Solidago_canadensis,
335 Solidago_sempervirens,
336 Aster_novae_angliae,
337 Euthamia_graminifolia,
338 Erigeron_strigosus,
339 Erigeron_speciosus,
340 Erigeron_annuus,
341 Conyza_canadensis,
342 Pseudognaphalium_sandwicenseum,
343 Bidens_pilosa,
344 Ageratina_riparia,
345 Clibadium_sp.,
346 Mikania_leiostachya,
347 Ambrosia_artemisiifolia,
348 Baccharis_pilularis,
349 Baccharis_halimifolia,
350 Iva_frutescens,
351 Borrchia_frutescens,
352 Centaurea_jacea,
353 Senecio_pauperculus,
354 Senecio_ovatus,
355 Tussilago_farfara,
356 Senecio_vulgaris,
357 Lactuca_ludoviciana,
358 Cichorium_intybus,
359 Hypochaeris_radicata,
360 Scorzoneroideis_autumnalis,

361 Leontodon_autumnalis,
362 Achillea_millefolium,
363 Leucanthemum_vulagre,
364 Artemisia_norvegica,
365 Artemisia_ludoviciana,
366 Artemisia_biennis,
367 Artemisia_campestris,
368 Leucanthemum_vulgare,
369 Lactuca_serriola,
370 Lactuca_canadensis,
371 Crepis_biennis,
372 Taraxacum_officinale,
373 Tragopogon_dubius,
374 Tragopogon_pratensis,
375 Cuttsia_viburnea,
376 Laurentia_longiflora,
377 Lobelia_cardinalis,
378 Campanula_americanum,
379 Campanula_rotundifolia,
380 Campanula_rapunculoides,
381 Xanthosia_pilosa,
382 Daucus_carota,
383 Anthriscus_sylvestris,
384 Pimpinella_saxifraga,
385 Aegopodium_podagraria,
386 Heracleum_sphondylium,
387 Pastinaca_sativa,
388 Carum_carvi,
389 Polyscias_murrayi,
390 Polyscias_fulva,
391 Dendropanax_umbellatus,
392 Lonicera_xylosteum,
393 Lonicera_morrowi,
394 Lonicera_involucrata,
395 Lonicera_japonica,
396 Knautia_arvensis,
397 Valeriana_edulis,
398 Viburnum_acerifolium,
399 Viburnum_lantana,
400 Sphenostemon_papuanum,
401 Polyosma_cunninghamii,
402 Quintinia_sieberi,
403 Ilex_paraguariensis,
404 Symplocos_stellaris,
405 Leucopogon_esquamatus,
406 Epacris_tubiflora,
407 Leucopogon_microphyllus,
408 Vaccinium_vitis_idaea,
409 Vaccinium_myrtillus,
410 Vaccinium_uliginosum,
411 Kalmia_latifolia,
412 Arctostaphylos_uva_ursi,
413 Schima_superba,
414 Camellia_fraterna,
415 Camellia_sinensis,
416 Eurya_rubiginosa,
417 Chrysophyllum_spp.,
418 Chrysophyllum_pomiferum,
419 Micropholis_trunciflora,
420 Micropholis_egensis,
421 Micropholis_cayennensis,
422 Micropholis_brochidodroma,
423 Pouteria_stipitata,
424 Pouteria_peruviensis,
425 Pouteria_firma,
426 Pouteria_cuspidata,
427 Pouteria_caimito,
428 Manilkara_bidentata,

429 Pouteria_reticulata,
430 Micropholis_venulosa,
431 Micropholis_guyanensis,
432 Mimusops_bagshawei,
433 Chrysophyllum_cainito,
434 Ardisia_spp.,
435 Aegiceras_corniculatum,
436 Primula_farinosa,
437 Primula_veris,
438 Ardisia_crenata,
439 Diospyros_abyssinica,
440 Diospyros_virginiana,
441 Eurya_muricata,
442 Polemonium_foliosissimum,
443 Phlox_drummondii,
444 Ipomopsis_aggregata,
445 Couratari_calycina,
446 Lecythis_poiteau,
447 Impatiens_capensis,
448 Cornus_alternifolia,
449 Cornus_sanguinea,
450 Cornus_florida,
451 Aegialitis_annulata,
452 Polygonum_viviparum,
453 Polygonum_cuspidatum,
454 Rumex_hastatulus,
455 Rumex_densiflorus,
456 Rumex_acetosa,
457 Rumex_acetosella,
458 Coccoloba_barbadensis,
459 Ruprechtia_fusca,
460 Eriogonum_umbellatum,
461 Eriogonum_tomentosum,
462 Triplaris_cumingiana,
463 Coccoloba_uvifera,
464 Phytolacca_rivinoides,
465 Guapira_spp.,
466 Guapira_macrocarpa,
467 Phytolacca_americana,
468 Chenopodium_simplex,
469 Chenopodium_album,
470 Amaranthus_hypochondriacus,
471 Cerastium_arvense,
472 Cerastium_fontanum,
473 Silene_antirrhina,
474 Silene_latifolia,
475 Silene_vulgaris,
476 Achatocarpus_gracilis,
477 Strombosia_scheffleri,
478 Aextoxicon_punctatum,
479 Liquidambar_styraciflua,
480 Loropetalum_chinense,
481 Daphniphyllum_oldhamii,
482 Ribes_cereum,
483 Heuchera_parvifolia,
484 Vitis_tiliifolia,
485 Cissus_hypoglauca,
486 Vitis_riparia,
487 Cochlospermum_vitifolium,
488 Parashorea_tomentella,
489 Parashorea_spp.,
490 Parashorea_malaanonan,
491 Monotes_kerstingii,
492 Dryobalanops_lanceolata,
493 Anisoptera_thurifera,
494 Shorea_spp.,
495 Shorea_parvifolia,
496 Shorea_multiflora,

497 Shorea_leprosula,
498 Shorea_johorensis,
499 Shorea_glaucescens,
500 Shorea_gibbosa,
501 Shorea_fallax,
502 Shorea_acuminatissima,
503 Hopea_nervosa,
504 Hopea_beccariana,
505 Robinsonella_mirandae,
506 Pachira_insignis,
507 Pachira_flaviflora,
508 Pachira_brevipes,
509 Theobroma_cacao,
510 Heritiera_littoralis,
511 Ceiba_grandiflora,
512 Ceiba_aesculifolia,
513 Ceiba_pentandra,
514 Eriotheca_sp.,
515 Eriotheca_globosa,
516 Eriotheca_longitubulosa,
517 Pachira_aquatica,
518 Brachychiton_acerifolius,
519 Cola_nitida,
520 Tilia_cordata,
521 Abutilon_theophrasti,
522 Pavonia_rosa_campestris,
523 Gossypium_thurberi,
524 Hampea_appendiculata,
525 Tilia_americana,
526 Lasiopetalum_ferrugineum,
527 Heliocarpus_pallidus,
528 Heliocarpus_appendiculatus,
529 Luehea_seemannii,
530 Pachira_quinata,
531 Pimelea_linifolia,
532 Daphne_laureola,
533 Gonystylus_spp.,
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535 Alliaria_petiolata,
536 Thlaspi_arvense,
537 Lepidium_campestre,
538 Capsella_bursa_pastoris,
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540 Lepidium_densiflorum,
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542 Raphanus_sativus,
543 Brassica_oleracea,
544 Carica_papaya,
545 Thinouia_tomocarpa,
546 Elattostachys_nervosa,
547 Acer_saccharinum,
548 Acer_pensylvanicum,
549 Acer_pseudoplatanus,
550 Acer_rubrum,
551 Acer_platanoides,
552 Acer_oblongum,
553 Acer_saccharum,
554 Acer_glabrum,
555 Acer_negundo,
556 Dodonaea_triquetra,
557 Dodonaea_viscosa,
558 Paullinia_spp.,
559 Paullinia_sessiliflora,
560 Paullinia_cururu,
561 Thouinia_paucidentata,
562 Allophylus_campostachys,
563 Mischocarpus_spp.,
564 Vouarana_guianensis,

565 Cupania_dentata,
566 Trichilia_trifolia,
567 Synoum_glandulosum,
568 Aglaia_mackiana,
569 Guarea_glabra,
570 Xylocarpus_mekongensis,
571 Xylocarpus_australasicus,
572 Xylocarpus_granatum,
573 Xylocarpus_moluccensis,
574 Swietenia_macrophylla,
575 Toona_ciliata,
576 Toona_australis,
577 Cedrela_odorata,
578 Zieria_pilosa,
579 Zieria_laevigata,
580 Philotheca_salsolifolia,
581 Crowea_saligna,
582 Boronia_ledifolia,
583 Eriostemon_australasius,
584 Citrus_sinensis,
585 Citrus_reticulata,
586 Tapirira_guianensis,
587 Spondias_mombin,
588 Anacardium_excelsum,
589 Rhus_radicans,
590 Rhus_glabra,
591 Schinus_terebinthifolius,
592 Rhus_typhina,
593 Spondias_radlkoferi,
594 Bursera_instabilis,
595 Bursera_heteresthes,
596 Bursera_excelsa,
597 Bursera_simaruba,
598 Dacryodes_excelsa,
599 Tetragastris_panamensis,
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601 Protium_subserratum,
602 Protium_spruceanum,
603 Protium_paniculatum,
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607 Protium_krukoffii,
608 Protium_heptaphyllum,
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725 Licania_membranacea,
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729 Phyllanthus_choristylus,
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777 Garcinia_edulis,
778 Hypericum_perforatum,
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859 Thermopsis_rhombifolia,
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862 Pterocarpus_rohrrii,
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873 Phaseolus_vulgaris,
874 Glycine_max,
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876 Psoralea_tenuiflora,
877 Lespedeza_capitata,
878 Desmodium_sandwicense,
879 Rhynchosia_reniformis,
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