

Checklist of botanical collections from San Damián district (Huarochirí province, Lima department, Peru)

A list with the names of miscellaneous botanical collections made by the authors in San Damián district (Huarochirí province, Lima department), in Central Peru, is provided. Most reported species are rosids, and will be thoroughly treated later. We report more than fifty records for the general flora of the place, including asterids, rosids, grasses and lichens. The present work is a support document for the License thesis of the first author, where further explanations and insights are to be provided.

CHECKLIST OF BOTANICAL COLLECTIONS FROM SAN DAMIÁN DISTRICT (HUAROCHIRÍ PROVINCE, LIMA DEPARTMENT, PERU)

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Abstract: A list with the names of miscellaneous botanical collections made by the authors in San Damián district (Huarochirí province, Lima department), in Central Peru, is provided. Most reported species are rosids, and will be thoroughly treated later. We report more than fifty records for the general flora of the place, including asterids, rosids, grasses and lichens. The present work is a support document for the License thesis of the first author, where further explanations and insights are to be provided.

Introduction

San Damián district is located at 18 L 351228 8669394 (UTM) (12,0333° SL, 76,3667° WL), in the province of Huarochirí, Lima department (IGN, 2013). It houses a rich, however perturbed, flora. Here, we present miscellaneous collections made by the three first authors during the years 2013 and 2014. Vouchers are deposited in “Augusto Weberbauer” Herbarium (MOL), where identification of the specimens took place. Additional specimens were confirmed by the senior author with the help of the latter three authors in the “San Marcos” Herbarium (USM).

Checklist of botanical species

Nomenclatural information taken from Tropicos (2015).

ALSTROEMERIACEAE Dumort.

Bomarea ovata (Cav.) Mirb.

ASTERACEAE Bercht. & J. Presl

Aristeguietia discolor (DC.) R.M. King & H. Rob.

Cotula australis (Sieber ex Spreng.) Hook. f.

Gnaphalium dombeyanum DC.

Heliopsis buphthalmoides (Jacq.) Dunal

Lomanthus subcandidus (A. Gray) B. Nord.

Matricaria chamomilla L.

Mutisia acuminata Ruiz & Pav.

Paracalia jungioides (Hook. & Arn.) Cuatrec.

Senecio richii A. Gray

Smallanthus parviceps (S.F. Blake) H. Rob.

Tagetes multiflora Kunth

Tanacetum parthenium (L.) Sch. Bip.

Villanova oppositifolia Lag.

BETULACEAE Gray

Alnus acuminata Kunth (*Betulaceae*)

BRASSICACEAE Burnett

Brassica rapa L.

Capsella bursa-pastoris (L.) Medik

Cardamine bonariensis Juss. ex Pers.

Descurainia myriophylla (Willd. ex DC.) R.E. Fr.

Lepidium bipinnatifidum Desv.

Nasturtium officinale W.T. Aiton

Sisymbrium erysimoides Desf.

Sisymbrium orientale L.

CUCURBITACEAE Juss.

Sicyos baderoa Hook. & Arn.

EUPHORBIACEAE Juss.

Euphorbia peplus L.

FABACEAE Lindl.

Lupinus ballianus C.P. Sm.
Lupinus mutabilis Sweet
Medicago lupulina L.
Medicago polymorpha L.
Medicago sativa L.
Spartium junceum L.
Trifolium repens L.
Trifolium peruvianum Vogel
Vicia andicola Kunth
Vicia faba L.

GERANIACEAE Juss.

Erodium cicutarium (L.) L'Hér. ex Aiton
Erodium malacoides (L.) L'Hér. ex Aiton
Erodium moschatum (L.) L'Hér. ex Aiton
Geranium core-core Steud.
Geranium sessiliflorum Cav.
Geranium smithianum R. Knuth

GROSSULARIACEAE DC.

Ribes viscosum Ruiz & Pav.

MALVACEAE Juss.

Fuertesimalva echinata (L.) Fryxell
Fuertesimalva peruviana (L.) Fryxell
Malva parviflora L.

MYRTACEAE Juss.

Eucalyptus camaldulensis Dehnh.
Eucalyptus globulus Labill.

ONAGRACEAE Juss.

Fuchsia denticulata Ruiz & Pav.
Oenothera rosea L'Hér. ex Aiton
Oenothera sandiana Hassk.

OXALIDACEAE R. Br.

Oxalis megalorrhiza Jacq.
Oxalis corniculata L.

PARMELIACEAE Zenker

Everniopsis trulla (Ach.) Nyl.

PASSIFLORACEAE Juss. ex Roussel

Passiflora peduncularis Cav.
Passiflora tripartita (Juss.) Poir.

POACEAE Barnhart

Eleusine indica (L.) Gaertn.
Poa annua L.
Poa horridula Pilg.
Triticum aestivum L.
Avena sterilis L.
Cenchrus clandestinus (Hochst. ex Chiov.) Morrone
Nassella pubiflora (Trin. & Rupr.) E. Desv.

POLYGALACEAE Hoffmanns. & Link

Monnina salicifolia Ruiz & Pav.

ROSACEAE Juss.

Hesperomeles cuneata Lindl.
Hesperomeles obtusifolia (Pers.) Lindl.
Polylepis flavipila (Bitter) M. Kessler & Schmidt-Leb.
Rosa acicularis Lindl.

SCROPHULARIACEAE Juss.

Buddleja coriacea J. Rémy

TROPAEOLACEAE Juss. ex DC.

Tropaeolum tuberosum Ruiz & Pav.

URTICACEAE Juss.

Urtica leptophylla Kunth

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Tropicos. 2015. Tropicos.org: Nomenclatural, bibliographic, and specimen data accumulated in MBG's electronic databases. Missouri Botanical Garden. <<http://www.tropicos.org>>