

Permissions: Soil profile data for Costa Rica

Freely available at: http://www.cia.ucr.ac.cr/cia_en/?page_id=114

No clear information on site (email sent 22/09/2017 for details), meanwhile assume CC BY-NC for WoSIS.



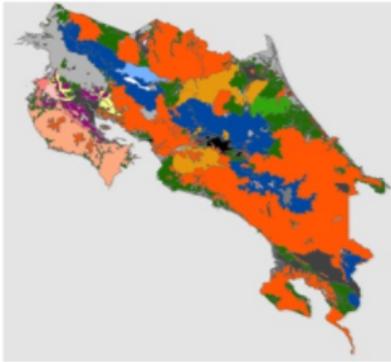
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Digital Soil Map of Costa Rica

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In 2009 it was celebrated in San José the XVIII Latinoamerican Congress of Soil Sciences, where it was proposed to make a process of transformation of the existent information in analogic format to a digital format.

From 2012 on, a group of representatives of the Universidad de Costa Rica, Asociación Costarricense de las Ciencias del Suelo y del Instituto Nacional de Innovación y Transferencia en Tecnología Agropecuario del Ministerio de Agricultura y Ganadería start the process of checking, correcting, and digitalizing the order of the existent maps to the date.

Parallel to this process, it is started the compilation and revision of the soil profiles made from 1975 to 2012 that would keep on paper and confirm a data base of profiles that supported the corrections and editions of the orders and suborders of the soil maps.

On December, the 5th, 2013 it was celebrated the World Soil Day and it was published the new map of soil orders and suborders of Costa Rica to a scale of 1:200.000 and the database with 451 profiles of Costa Rica.

The objective of this information is to allow farmers, students, researchers, and public in general the access of the information to improve the productive performance as well as the conservation of the soil.

Contact us

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In the following links it can be found the files with the layers in format "Shape" that conform part of the digital map of Soils in Costa Rica:

- Database of profiles of Costa Rica soils, version 1.1
- Images
- Soils Orders
- Soils Suborders

Updating the Soil Profiles Database of Costa Rica, August 3, 2016

- Images 2016
- Soil Orders 2016
- Soil Suborders 2016
- Guide 2016

Soil Profiles Database of Costa Rica of Costa Rica, version 1.1 (2014)

Sub Navigation

Digital Soil Map of Costa Rica

Links

Como llegar...



Video del CIA...



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From: [Batjes, Niels](#)
To: "rafael.mata@ucr.ac.cr"
Cc: "eloi.ribeiro@isric.org"
Subject: Soil profile database for Costa Rica
Date: 20-sep-2017 9:32:00

Dear Mr. Chincilla,

We have downloaded the "Soil Profiles Database of Costa Rica" at http://www.cia.ucr.ac.cr/cia_en/?page_id=114 and would like to use these profiles in our global soil data work.

As you may know, ISRIC - World Soil Information is the ICSU-World Data System accredited World Data Centre for Soils. We have a mission to compile/harmonise/serve a range of soil data for use by the international community and to generate a range of digital soil maps for the world (see [WoSIS](#) database and [SoilGrids](#) maps).

All data providers are duly acknowledged on our website (<http://www.isric.org/explore/wosis/wosis-cooperating-institutions-and-experts>) and in the WoSIS database.

For good order, we would like to know how we can best cite this database.

Is there a PDF or a manual that describes the analytical methods that have been used?

May we assume that upon their standardisation in WoSIS, the standardised set of data may be distributed freely to the international community (i.e. under a CC BY (by attribution) licence)?

For your information, the standardised data will be made available through our Soil Data Hub (<http://data.isric.org/geonetwork/srv/eng/catalog.search;jsessionid=D998D2CC02D947B01F4746ADAE7996CD#/search?any=WoSIS>).

I look forward to your response,

Best wishes,

Niels Batjes

PS: If preferred, we can also correspond in Spanish through my colleague Eloi Ribeiro.

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