



Manaaki Whenua
Landcare Research

Smapp Soil Texture Aug 2021

Metadata

Language

Language Code

eng

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Individual Name

Linda Lilburne

Organisation Name

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Position Name

Researcher

Contact Info

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Role

Role Code

custodian

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Role

Role Code

distributor

Date Stamp

Date

21-08-2021 08:57

Metadata Standard Name

ISO 19139 Geographic Information - Metadata - Implementation Specification

Metadata Standard Version

2007

Spatial Representation Info

Vector Spatial Representation

Topology Level Code

geometryOnly

Geometric Object Type Code

composite

Integer

80517

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

2193

Code Space

EPSG

Version

7.9.4(9.0.0)

Identification Info

Data Identification

Citation

Citation

Title

Smap Soil Texture Aug 2021

Presentation Form

Presentation Form Code

mapDigital

Abstract

This layer is a "dissolved" representation of the soil texture attribute for S-map previously available as a lookup table. Refer to document Smap Data Dictionary Dissolved Layers.pdf at <https://iris.scinfo.org.nz/document/22129-smap-data-dictionary-dissolved-layers-july-2019/>

Purpose

S-map will provide a consistent and comprehensive national soil data layers to support applications at local, and regional to national scales. It builds on previous soil mapping by filling gaps with new mapping, and upgrading the information content and associated database to meet a new national standard. In time, S-map will have national coverage and contain predominantly new digital data at a scale that resolves soil variation on hill slopes (nominally 1:50 000 scale).

Credit

Manaaki Whenua Landcare Research NZ Ltd

Status

Progress Code

onGoing

Point Of Contact

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Role
Role Code
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Resource Maintenance

Maintenance Information
Maintenance And Update Frequency
Maintenance Frequency Code
irregular

Maintenance Note

This data may contain soil sibling attribute corrections and new soil siblings added to S-map since the previous upload. Since August 2020 the soil moisture data estimates are generated by the MWLR 2020 model of WRC.

Descriptive Keywords

Keywords
Keyword
Soil Depth

Keyword
Soil Drainage

Keyword
Soil Texture

Keyword
Soil

Keywords
Keyword
Downloadable Data

Resource Constraints

Constraints
Use Limitation
CC BY-NC-ND

Spatial Representation Type Code

vector

15

Language
Language Code
eng

Character Set

Character Set Code
utf8

Topic Category Code

environment

Topic Category Code

farming

Version 6.2 (Build 9200) ; Esri ArcGIS 10.5.0.6491

Extent

EX_ Extent

Geographic Element

EX_ Geographic Bounding Box

Extent Type Code

Boolean

true

167.515874179.323187-46.745034-35.618621

Distribution Info

Distribution

Distribution Format

Format

Name

Shapefile

Version

unknown

Transfer Options

Digital Transfer Options

Transfer Size

Real

391.844

Data Quality Info

DQ_ Data Quality

Scope

DQ_ Scope

Level

Scope Code

dataset

Lineage

LI_ Lineage

Statement

This layer is a "dissolved" representation of the soil texture attribute for S-map soils.