

Recruitment of indigenous tree sp hūpiro 2002–2014

Metadata

File Identifier

9e77e599-102a-115c-eae9-8d25bd60505b

Language

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Organisation Name

Environmental Reporting, Ministry for the Environment and Statistics New Zealand

Position Name

Analyst

Contact Info

Contact

Address

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Delivery Point

23 Kate Sheppard Place, PO Box 10362

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Country

New Zealand

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Environmental.Reporting@mfe.govt.nz

Role

Role Code distributor

Date Stamp

Date

2016-01-22

Metadata Standard Name

ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

Metadata Standard Version

1.1

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

2193

Identification Info

Data Identification

Citation

Citation

Title

Recruitment of indigenous tree sp hūpiro 2002–2014

Date

Abstract

"The rates of establishment (recruitment) of indigenous tree species vary across New Zealand. Changes in the state of the environment (such as from browsing pests, large-scale weather events, or climate change) may change the rates of recruitment of particular tree species. This in turn may alter forest processes. Repeated surveys of the distribution of recruitment rates can alert us to impacts on our indigenous forests. This data set relates to the ""Distribution of indigenous trees"" measure on the Environmental Indicators, Te taiao Aotearoa website."

Status

Progress Code

completed

Point Of Contact

Responsible Party

Organisation Name

Environmental Reporting, Ministry for the Environment and Statistics New Zealand

Position Name

Analyst

```
Contact Info
        Contact
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                Delivery Point
                   23 Kate Sheppard Place, PO Box 10362
                City
                  Wellington 6143
                Country
                   New Zealand
                Electronic Mail Address
                   Environmental.Reporting@mfe.govt.nz
     Role
        Role Code
          distributor
Resource Maintenance
  Maintenance Information
     Maintenance And Update Frequency
        Maintenance Frequency Code
          irregular
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     Type
        Keyword Type Code
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           Date
           Edition
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Version 2.1
           Edition Date
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           Identifier
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                 Organisation Name
                   ANZLIC the Spatial Information Council
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     Thesaurus Name
        Citation
           Title
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           Date
           Edition
              Version 2.1
           Edition Date
              Date
                 2008-05-16
           Identifier
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Identifier Code http://asdd.ga.gov.au/asdd/profileinfo/anzlic-theme.xml#anzlictheme Cited Responsible Party Responsible Party **Organisation Name** ANZLIC the Spatial Information Council Role Role Code custodian Resource Constraints Legal Constraints **Use Limitation** Creative Commons Attribution 3.0 New Zealand by Ministry for the Environment **Access Constraints Restriction Code** license Resource Constraints Legal Constraints **Use Limitation** Creative Commons Attribution 3.0 **Use Constraints Restriction Code** copyright Resource Constraints Legal Constraints **Use Limitation** Creative Commons Attribution 3.0 New Zealand by Ministry for the Environment **Use Constraints Restriction Code** license Language eng **Character Set** Character Set Code

Topic Category Code

utf8

```
environment
     Extent
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                         Date
                         Edition
                            Version 1.0
                         Edition Date
                            Date
                               2009-03-31
                         Identifier
                            Identifier
                               Code
                                  http://asdd.ga.gov.au/asdd/profileinfo/anzlic-
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                            Responsible Party
                               Organisation Name
                                  ANZLIC the Spatial Information Council
                               Role
                                  Role Code
                                     custodian
                    Code
                       nzl
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Distribution Info
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        Digital Transfer Options
           On Line
              Online Resource
```

Linkage
URL
https://data.mfe.govt.nz/layer/52783-recruitment-of-indigenous-tree-sp-hupiro-20022014/

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

Source: Department of Conservation Method: "This information comes from 874 survey plots (20m x 20m) distributed across forests on both public conservation land and private land around New Zealand. Each of these plots was first surveyed between 2002 and 2007. All trees with trunk diameters greater than or equal to 2.5cm when measured at 1.35m height (called 'diameter at breast height' or DBH) were tagged and identified. The same plots were resurveyed between 2009 and 2014. Any trees present in the first survey but missing from the second were recorded as dead. Any trees that died between surveys were also recorded as dead. Any trees not recorded in the first survey but recorded in the second as having a trunk greater than or equal to 2.5cm DBH were recorded as newly established trees. Statistical analyses were carried out to assess whether there were spatial patterns in the data and whether these patterns were associated with major environmental gradients, such as latitude and/or modelled soil moisture."

Metadata Constraints

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