

Title	Hornsby Local Government Area Remnant Trees, 2008. VIS_ID 4472
Alternative title(s)	HornsbyLGA_RemnantTrees_E_4472
Abstract	<p>Stands of remnant trees are important for conservation of biodiversity in the Urban District of Hornsby Shire. Particularly important are the stands of Blue Gum Shale Forest, Blue Gum Diatreme Forest and Turpentine-Ironbark Forest trees, because even in the absence of a native understorey, these are recognised as critically endangered or endangered communities under the NSW legislation (but not under the Commonwealth legislation).</p> <p>Two separate studies of remnant trees were carried out - the urban district and the southern rural district.</p> <p>For the urban district, a total of 569 stands of remnant trees were mapped, ranging in size up to about 2.9 ha, although predominantly less than 1 ha. The total area of the stands was about 130 ha in March 2007. The stands are remnants of 15 different native vegetation communities. Three of the communities are listed as critically endangered under either Commonwealth or NSW legislation; four others are listed as endangered; one is considered significant at regional level (Sydney region); and two are considered locally significant (Hornsby Shire).</p> <p>For the southern rural district, A total of 866 stands of remnant trees were mapped, ranging in size up to about 6 ha. The total area of the stands was 408.8 ha in March 2007. The stands are remnants of 14 different native vegetation communities. Two of the communities are listed as critically endangered under Commonwealth legislation; three others are listed as endangered under NSW legislation; two others are considered significant at regional level around Sydney; and two others are considered locally significant in Hornsby Shire. Two of the communities (Shale Gravel Transition Forest and Angophora-Red Mahogany Forest) appear to be represented in Hornsby Shire only by remnant trees; these communities have not been recorded in the bushland areas of Hornsby Shire. VIS_ID 4472.</p> <p>Please note the related datasets: 1. Hornsby Local Government Area Threatened Ecological Communities, 2008. VIS_ID 4470 2. Hornsby Local Government Area Vegetation Communities, 2008. VIS_ID 4471</p>

Resource locator

Show on SEED Web Map	<p>Name: Show on SEED Web Map</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Display dataset on SEED's map</p> <p>Function: download</p>
Data Quality Statement - Hornsby LGA Remnant Trees VIS_ID 4472	<p>Name: Data Quality Statement - Hornsby LGA Remnant Trees VIS_ID 4472</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQ statement for Hornsby LGA 2008 Remnant Trees data</p> <p>Function: download</p>
HornsbyLGA_RemnantTrees_4472 data package	<p>Name: HornsbyLGA_RemnantTrees_4472 data package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Download Zip Package</p> <p>Function: download</p>
WMS	<p>Name: WMS</p>

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Web Map Service

Function: download

REST Services

Name: REST Services

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

ESRI REST Services directory

Function: download

Unique resource identifier

Code b82dd8d5-1228-43c8-9965-9fc8e31c12f2

Presentation form Document digital

Edition 1

Dataset language English

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/b82dd8d5-1228-43c8-9965-9fc8e31c12f2>

Purpose to map stands of remnant native trees in Hornsby LGA

Status Completed

Spatial representation

Type vector

Geometric Object Type curve

Spatial reference system

Code identifying the spatial reference system 4283

Spatial resolution 0 m

Additional information source

Smith,P & Smith,J. (2009). Remnant Trees in the Urban District of Hornsby Shire. May 2009. Report prepared for Hornsby Shire Council. May, 2009; Smith,P & Smith,J. (2008). Remnant Trees in the Southern Rural District of Hornsby Shire. May 2009. Report prepared for Hornsby Shire Council. October, 2008;

Topic category

Keyword set	
keyword value	Flora Environment
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.732422
East bounding longitude	151.185608
North bounding latitude	-33.760105
South bounding latitude	-33.302205
NSW Place Name	Hornsby LGA
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2006-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
Contact info	
Contact position	Data Broker
Organisation name	Hornsby Shire Council
Responsible party role	pointOfContact
Lineage	Remnant tree stands in the Urban District of Hornsby Shire were mapped by interpretation of the high definition colour air photos on Hornsby Shire Council's computerised geographic information system (GIS). We also examined hard copies of the photos at a scale of 1:11 000, using a 4X stereoscope for a three-dimensional image, which assisted in interpretation of the two-dimensional computer images. The delineation of boundaries was done on computer using a MapInfo Professional 8.0 GIS program.
Limitations on public access	

Scope dataset

DQ Topological Consistency

Explanation Geometrically correct. Topology (overlap) errors exist

Responsible party

Contact position Data Broker
Organisation name Hornsby Shire Council
Responsible party role pointOfContact

Metadata point of contact

Contact position Data Broker
Organisation name Hornsby Shire Council
Responsible party role pointOfContact

Metadata date 2024-02-26T13:39:07.331105

Metadata language