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|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title                                                        | Grey-headed Flying-fox Foraging Habitat Vegetation Types (GRID)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Alternative title(s)                                         | GHFF Foraging Habitat Veg Types                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Abstract                                                     | Mapping of the foraging habitat areas of the Grey-headed Flying-fox in New South Wales. The Grey-headed Flying-fox is listed as a threatened species under state and Commonwealth legislation. The key threatening process for the species is loss of foraging habitat, and recovery actions aim to identify and protect key foraging areas. This project defined foraging habitat for Grey-headed Flying-foxes, ranked native vegetation within the range of the species according to the quality of foraging habitat it provides. |
| Resource locator                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <a href="#">Data Quality Statement</a>                       | Name: Data Quality Statement<br>Protocol: WWW:DOWNLOAD-1.0-http--download<br>Description:<br>Data quality statement for Grey-headed Flying-fox Foraging Habitat Vegetation Types (GRID)<br>Function: download                                                                                                                                                                                                                                                                                                                       |
| <a href="#">GreyHeadedFlyingFox Habitat SthEastNSW north</a> | Name: GreyHeadedFlyingFox Habitat SthEastNSW north<br>Protocol: WWW:DOWNLOAD-1.0-http--download<br>Description:<br>Grey headed flying fox habitat - South East NSW<br>Function: download                                                                                                                                                                                                                                                                                                                                            |
| Unique resource identifier                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Code                                                         | 07bae164-60a1-4eda-b12e-6fdd15df5f62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Presentation form                                            | mapDigital                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Edition                                                      | 01/01/2009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Dataset language                                             | eng                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Metadata standard                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Name                                                         | ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata                                                                                                                                                                                                                                                                                                                                                                                                              |
| Version                                                      | 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Dataset URI                                                  | <a href="https://datasets.seed.nsw.gov.au/dataset/07bae164-60a1-4eda-b12e-6fdd15df5f62">https://datasets.seed.nsw.gov.au/dataset/07bae164-60a1-4eda-b12e-6fdd15df5f62</a>                                                                                                                                                                                                                                                                                                                                                           |
| Purpose                                                      | Threatened species and conservation planning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Status                                                       | completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Spatial representation type                                  | grid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Spatial reference system                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                                  |                                                                                                                                                                                                                                                                  |                    |  |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--|
| Authority code                                   |                                                                                                                                                                                                                                                                  | GDA94 / MGAZone 56 |  |
| Code identifying the spatial reference system    | 28356                                                                                                                                                                                                                                                            |                    |  |
| Spatial resolution                               | 25 m                                                                                                                                                                                                                                                             |                    |  |
| Additional information source                    | Eby, P. and Law, B. (2008) Ranking the feeding habitats of Grey-headed flying foxes for conservation management. a report for The Department of Environment and Climate Change (NSW) & The Department of Environment, Water, Heritage and the Arts October 2008. |                    |  |
| Topic category                                   |                                                                                                                                                                                                                                                                  |                    |  |
| Keyword set                                      |                                                                                                                                                                                                                                                                  |                    |  |
| keyword value                                    | FAUNA-Native<br>ECOLOGY-Habitat                                                                                                                                                                                                                                  |                    |  |
| Originating controlled vocabulary                |                                                                                                                                                                                                                                                                  |                    |  |
| Title                                            | ANZLIC Search Words                                                                                                                                                                                                                                              |                    |  |
| Reference date                                   | 2008-05-16                                                                                                                                                                                                                                                       |                    |  |
| Geographic location                              |                                                                                                                                                                                                                                                                  |                    |  |
| West bounding longitude                          | 149.5079                                                                                                                                                                                                                                                         |                    |  |
| East bounding longitude                          | 154.1267                                                                                                                                                                                                                                                         |                    |  |
| North bounding latitude                          | -37.636                                                                                                                                                                                                                                                          |                    |  |
| South bounding latitude                          | -27.9886                                                                                                                                                                                                                                                         |                    |  |
| NSW Place Name                                   | Eastern NSW                                                                                                                                                                                                                                                      |                    |  |
| 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                                   | 2007-01-01                                                                                                                                                                                                                                                       |                    |  |
| End position                                     | N/A                                                                                                                                                                                                                                                              |                    |  |
| Dataset reference date                           |                                                                                                                                                                                                                                                                  |                    |  |
| Date type                                        | publication                                                                                                                                                                                                                                                      |                    |  |
| Effective date                                   | 2010-07-23                                                                                                                                                                                                                                                       |                    |  |
| Date type                                        | revision                                                                                                                                                                                                                                                         |                    |  |
| Effective date                                   | 2011-04-08                                                                                                                                                                                                                                                       |                    |  |

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| Resource maintenance             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Maintenance and update frequency | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Contact info                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Organisation name                | NSW Department of Climate Change, Energy, the Environment and Water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Full postal address              | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Telephone number                 | 131555                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Email address                    | <a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Responsible party role           | pointOfContact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Lineage                          | <p>A grid layer was created from the merging of existing GIS layers of vegetation mapping by Mick Andren, EPRG Northern. This was converted to a shapefile by Peggy Eby's project and split into north and south Northeast NSW. A standard table of habitat attributes was joined to the shapefiles. The resulting data layer contains relevant information provided by the original vegetation classifications and maps, as well as 23 fields of data from this work that can be queried. These are:; 1. vegetation type the name given to the plant assemblage in the relevant vegetation classification and map; 2. source a citation for the source classification and map; 3. nectar species list of diet plants in the vegetation type as defined in the source material. A standard five letter code is used. The first two letters identify the genus, the following letters identify the species. Additional letters are added where needed to differentiate species with similar names. Refer to regional profiles.; 4. rank n &amp; f the final habitat scores for all vegetation types; 5. rank nectar only the final habitat score of nectar-producing vegetation types; 6. rainforest score the species richness score attributed to rainforest vegetation; 7. tot wt pr weighted productivity * reliability scores for each vegetation type using data from all diet species (bi- monthly phenologies not taken into account).; 8. total prod productivity scores for each vegetation type using data from all diet species; 9. total reliability reliability scores for each vegetation type using data from all diet species; 10 23. bi-monthly nectar habitat ranks and nectar scores for each vegetation type.; Nectar habitat ranks, area-weighted productivity * reliability scores, productivity; scores and reliability scores are presented for each bi-month.; ; It is important for users of this project to be aware of the limitations of the habitat maps. The maps are representations of vegetation patterns across a landscape and should not be interpreted as accurate depictions. Levels of spatial accuracy vary between and within the various mapping projects that were compiled to define feeding habitat for Grey-headed flying foxes. Nonetheless, the maps are sufficiently accurate at a regional scale to support the method used to rank habitat. The maps do not replace site assessments by land managers. Rather, they provide a context for determining whether a site assessment is needed and for interpreting the results. It is possible from these maps to establish whether feeding habitat for Greyheaded flying foxes occurs in the vicinity of a site of interest and to determine the ranks assigned to those habitats. If feeding habitat occurs within the surrounding area, then field inspections should be used to clarify the vegetation type(s) present in the actual site of interest and to confirm the occurrence of key diet species (wt p*r &gt;0.65) as listed in the 54 regional profiles.; ; For more information see:; Eby, P. and Law, B. (2008) Ranking the feeding habitats of Grey-headed flying foxes for conservation management. a report for The Department of Environment and Climate Change (NSW) &amp; The Department of Environment, Water, Heritage and the Arts October 2008.</p> |
| Limitations on public access     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Scope                            | dataset                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Responsible party

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Contact position       | Data Broker                                                                                                                 |
| Organisation name      | NSW Department of Climate Change, Energy, the Environment and Water                                                         |
| Full postal address    | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                                                      |
| Telephone number       | 131555                                                                                                                      |
| Email address          | <a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>                                  |
| Web address            | <a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a> |
| Responsible party role | pointOfContact                                                                                                              |

## Metadata point of contact

|                        |                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------|
| Contact position       | Data Broker                                                                                |
| Organisation name      | NSW Department of Climate Change, Energy, the Environment and Water                        |
| Full postal address    | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                     |
| Telephone number       | 131555                                                                                     |
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| Responsible party role | distributor                                                                                |

**Metadata date** 2008-10-01

**Metadata language** eng