# How to Reference Cartographic Resources: maps & geospatial data

*Adapted with kind permission from BROCK UNIVERSITY MAP LIBRARY*

by Linda Kelly (UCT Libraries) - Aug 2013, revised Jan 2014

With acknowledgements to Thomas Slingsby (GIS Lab), Dianne Steele (UCT Libraries), Karin De Jager (UCT LISC)

---

## UCT Harvard Referencing Style Format

1. How to Reference Maps, Atlases, Air photos and Geospatial Data ..................................................2
   1.1 Single Map ..........................................................................................................................2
   1.2 Atlas Citation ......................................................................................................................2
   1.3 Map in a Topographic Series ..............................................................................................2
   1.4 Map in a Thematic Series ....................................................................................................2
   1.5 Map in a Book ....................................................................................................................3
   1.6 Map in an Atlas ..................................................................................................................3
   1.7 Air Photo ............................................................................................................................3

2. How to Reference Geospatial Data ........................................................................................................4
   2.1 Geospatial Data ....................................................................................................................4
   2.2 Map created using GIS Software ..........................................................................................4
   2.3 Satellite Imagery .................................................................................................................5
   2.4 Orthoimagery – see Geospatial Data ....................................................................................5
   2.5 Digital Static Map ...............................................................................................................5
   2.6 Interactive Map created from a Website ...............................................................................5
   2.7 Map generated using Google Earth ......................................................................................6
   2.8 Map generated using Google Maps ......................................................................................6
1. How to Reference Maps, Atlases, Air photos and Geospatial Data

1.1 Single Map

Basic Form:
Author. Date. Title [Format]. Edition (if indicated). Scale. Place of publication: Publisher.

Example:

1.2 Atlas Citation

Basic Form:
Author. Date. Title. Edition (if indicated). Place of publication: Publisher.

Example:

1.3 Map in a Topographic Series

Basic Form:

Example:

Note:
In this example a government map was used. Therefore, as an author, in principle, use the official name of the country followed by the full name of the government department. However, in order to avoid a long list of references under “South Africa”, shorten the references to just the name of department.

1.4 Map in a Thematic Series

Basic Form:

Example:
1.5 Map in a Book

Basic Form:
Map Author (if different than book). Date (if different from book). Map title [Format]. Scale. In:
Book Author (if different from map). Date (book’s date). Book title. Edition. Book Editor(s). Place of
Publication: Publisher. Page (if numbered).

Example:

1.6 Map in an Atlas

Basic Form:
Map Author (if different than atlas). Map date (if different than atlas). Map title [Format]. Scale. In:

Example:

1.7 Air Photo

(refer to individual flight line indexes)
Basic Form:
Source. Date. [Title] [Format]. Scale. Line/roll number. Photo number. Place of publication:
Publisher.

Example:
National Geospatial Information. 1974 [Oudshoorn]. 1:10 000. Flight 736. Photo’s 736_010_01553
- 736_010_01558. Cape Town, Western Cape: Department of Rural Development & Land Reform.
2. How to Reference Geospatial Data

2.1 Geospatial Data
(GIS data acquired from an electronic source)

a) Basic Form:
Author/Publisher. Year. Database Title [Format, month dd], version. Place of publication: Publisher. Available: Name of site, URL accessed date [yyyy, month dd].

Example:

b) Basic Form from local access:
Data Title [Format]. Date. Place of publication: Publisher. Available: Local access information accessed date [yyyy, month dd].

Example:

2.2 Map created using GIS Software
(a map you prepared in ArcGIS using multiple data layers)

Basic Form:
Name of person who generated map. Year. Map Title [Map, Month, dd]. Scale. Data layers publisher and names [Computer files]. Place of publication. Using: computer software name [Type of software]. Version or edition. Software manufacturer location: Software manufacturer name, date of software release/copyright.

Example:
2.3 Satellite Imagery

Basic Form:
Author. Date of image collection. Title or Scene ID [Satellite imagery, Month dd], Satellite and sensor name, processing level. Place of publication: Publisher.

Example:

2.4 Orthoimagery - see Geospatial Data

2.5 Digital Static Map

(Map from a website or other digital collection that cannot be altered)

a) Basic Form from website:

Example:

b) Basic Form from local collection:
Map Title [Format, Month dd]. Date. Scale, if known. Atlas Name [Format]. Place of publication: Publisher. Available: Local access information [accessed date].

Example:

2.6 Interactive Map created from a Website

(a map you generated from a web site, by adding, removing, or customizing layers, i.e. ArcGIS online, etc.)

Basic Form:
Author. date of imagery. Title of map created [Format]. Layers used. Scale. Name of person who generated map; using “Title of Website”. Available: URL [accessed date yyyy, month dd].

Examples:

### 2.7 Map generated using Google Earth

**Basic Form:**

**Example:**

### 2.8 Maps generated using Google Maps

**a) Basic form when doing a print screen version, i.e. similar to photocopying from a book**

Google Maps. Date. *Town, country or appropriate title*. Available: URL [date accessed yyyy, month dd].

**Example:**

**b) Basic form when using Google Maps as a tool or application, i.e. creating a tag.**

Author. Date. *Town, country or appropriate title*. Publishing service, i.e Google Maps. Available: URL [date accessed yyyy, month dd].

**Example:**

*Note:* Add the publishing service, i.e. Google Maps, after the title to acknowledge the web mapping service application used to generate the tag.

**Sources:**


