



## Identification

### Title \*

*Atlas régional : Ouest 2. A set of 10 map sheets. Scale of 1:1 000 000 to 1:500 000. Date of publication: 1970-1972.*

### Abstract \*

*A set of 10 map sheets:*

1. *Atlas régional Ouest 2 : café = Regional atlas : coffee. Scale of 1:500 000. Date of publication: 1971.*

*(file: 02195RC\_IRD\_CMR\_AGCU\_1971\_500000.ecw)*

2. *Atlas régional Ouest 2 : circonscriptions administratives : carte à jour au 1er avril 1971 = Regional atlas : administrative areas : map revised as at 1st April 1971. Scale of 1:500 000. Date of publication: 1970.*

*(file: 02202RC\_IRD\_CMR\_ADMI\_1970\_500000.ecw)*

3. *Atlas régional Ouest 2 : démographie = Regional atlas : demography. Scale of 1:1 000 000. Date of publication: 1972.*

*(files: 02194RC\_IRD\_CMR\_PODM\_1972\_1000000-01.ecw, 02194RC\_IRD\_CMR\_PODM\_1972\_1000000-02.ecw, 02194RC\_IRD\_CMR\_PODM\_1972\_1000000-03.ecw, 02194RC\_IRD\_CMR\_PODM\_1972\_1000000-04.ecw)*

4. *Atlas régional Ouest 2 : densité de population = Regional atlas : population density. Scale of 1:500 000. Date of publication: 1971.*

*(file: 02196RC\_IRD\_CMR\_PODE\_1971\_500000.ecw)*

5. *Atlas régional Ouest 2 : élevage = Regional atlas : livestock. Scale of 1:500 000. Date of publication: 1971.*

*(file: 02199RC\_IRD\_CMR\_AGEL\_1971\_500000.ecw)*

6. *Atlas régional Ouest 2 : enseignement = Regional atlas : education. Scale of 1:500 000. Date of publication: 1971.*

*(file: 02200RC\_IRD\_CMR\_POED\_1971\_500000.ecw)*

7. *Atlas régional Ouest 2 : infrastructure = Regional atlas : infrastructure. Scale of 1:500 000. Date of publication: 1970.*

*(file: 02201RC\_IRD\_CMR\_INFR\_1970\_500000.ecw)*

8. *Atlas régional Ouest 2 : milieu physique = Regional atlas : physical environment. Scale of 1:1 000 000. Date of publication: 1971.*

*(files: 02198RC\_IRD\_CMR\_CLPR\_1971\_1000000.ecw, 02198RC\_IRD\_CMR\_GEOL\_1971\_1000000.ecw, 02198RC\_IRD\_CMR\_PEDO\_1971\_1000000.ecw, 02198RC\_IRD\_CMR\_TOOH\_1971\_1000000.ecw)*

9. *Atlas régional Ouest 2 : organisation de l'espace = Regional atlas : regional organisation. Scale of 1:500 000. Date of publication: 1971.*

*(file: 02203RC\_IRD\_CMR\_ESOR\_1971\_500000.ecw)*

10. *Atlas régional Ouest 2 : populations = Regional atlas : populations. Scale of 1:500 000. Date of publication: 1970.*

*(file: 02197RC\_IRD\_CMR\_POPU\_1970\_500000.ecw)*

**Credit \***

The region Île-de-France, under the project [NumeriSud](#), supported the action to transform around 2800 maps that are conserved at the Institut de recherche pour le développement (IRD) library in Bondy into a standard coordinate system. The transformation of the images has been done by:

GMR (Global Mapping Resources)

P.O. Box 414113

Craighall 2024

South Africa

email: [maurizio@madmappers.com](mailto:maurizio@madmappers.com)

www: <http://www.madmappers.com>

GRM has extensive international experience in this kind of work.

<b>Date *</b>	2014-07-15	<b>Date type *</b>	Creation
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<b>Code</b>	IRD_CMN_AAAA_1970-72_1000000-500000.zip
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<b>Status *</b>	Completed
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<b>Point of contact</b>	
Individual name *	IRD cartotheque
Organisation name *	Institut de recherche pour le développement (IRD)
Role *	Point of contact
Electronic mail address *	<a href="mailto:cartotheque@ird.fr">cartotheque@ird.fr</a>
Website	

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**Point of contact**

Individual name *	<i>IRD NumeriSud</i>
Organisation name *	<i>Institut de recherche pour le développement (IRD)</i>
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Electronic mail address *	<a href="mailto:numerisud@ird.fr">numerisud@ird.fr</a>
Website	<a href="http://NumeriSud">NumeriSud</a>

**Point of contact**

Individual name *	<i>Zaiss, R.</i>
Organisation name *	<i>Institut de recherche pour le développement (IRD)</i>
Role *	Publisher
Electronic mail address *	<a href="mailto:rainer.zaiss@ird.fr">rainer.zaiss@ird.fr</a>
Site Web	-

**Maintenance and update frequency***Not planned***Descriptive keywords**

<b>GEMET - INSPIRE themes</b>	<i>Administrative units, Elevation, Geology, Land use, Meteorological geographical features, Population distribution, demography, Soil</i>
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<b>GEMET concepts</b>	<i>administrative boundary, agronomy, climatology, crop production, demography, education, geology, human population, infrastructure, livestock, population</i>
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<b>Region</b>	<i>Africa, Cameroon, Central Africa</i>
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**Descriptive keywords (free text)**

Discipline	-
Theme	<i>map collection, organisation, orohydrographie, precipitation, topography, thematic map</i>
Stratum	-

**Descriptive keywords** (free text)

Temporal	-
Place	-
Unspecified	<i>project NumeriSud, local coverage</i>

**Classification SPHAERA**

*Agriculture, Atlas Régional, Carte Administrative, Démographie, Densité de la Population, Education, Elevage, Géographie Physique, Infrastructure, Organisation de l'Espace, Population*

**Constraints**

**Use limitation \***

***If you reuse this data you must cite this dataset as follows:***

*IRD (éditeur) (2014): Atlas régional : Ouest 2. A set of 10 map sheets. Scale of 1:1 000 000 to 1:500 000. Date of publication: 1970-1972. Project NumeriSud SPHAERA-GEO. Bondy, France.*

***Additionally, you must acknowledge the following resource:***

*Zaiss, R. (éditeur) (2014): Project NumeriSud SPHAERA-GEO, Géoréférencement et mosaïquage des cartes de l'IRD. Bondy, France.*

**Legal constraints \***

**Access Constraints \***

*Licence*

**Other constraints**

-

**Spatial representation type \***

*Grid*

**Spatial resolution** (either an equivalent scale **or** a distance) \*

OR	Equivalent Scale (vector data)	1 /	1 000 000-500 000
	Distance / pixel size (raster data)		0.0005760-0.0011580 degrees

**Language**

*french*

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Character set

-

Topic category code \*

*boundaries, climatology, elevation, farming, geoscientific information, planning  
cadastre, assiette*

## Extent

**Geographic bounding box** (degree decimal, negative values for the southern and western hemisphere) \*

Western-most coordinate *	9.4000°	Easter-most coordinate *	11.6667°
Northern-most coordinate *	7.1815°	Southern-most coordinate *	4.5000°

**Temporal extent** (at least one date is necessary) \*

Start date	1970-01-01
End date	1972-12-31

## Supplemental Information

*Publication(s):**Champaud, J. (1970-1972): Atlas régional : Ouest 2 : commentaires des cartes. Yaoundé (CMR) : ORSTOM, Office de la recherche scientifique et technique outre mer, Service cartographique. (IDSphaera=02194, 02195, 02196, 02197, 02198, 02199, 02200, 02201, 02202, 02203).*

## Distribution Information

**Distribution format**

Name	zip
Version	-

### Transfer options

**OnLine resource** (address for on-line access using a URL)

URL	<i>F:\Sphaera_R\IRD_Maps\IRD_CM_R_AAAA_1970-72_1000000-500000.zip</i>
Protocol	<i>WWW:DOWNLOAD-1.0-http--download</i>
File	<i>IRD_CM_R_AAAA_1970-72_1000000-500000.zip</i>
type	<i>application/x-compressed</i>

### Description

#### 1. Folder 01\_scan

*1.1. Scanned map sheet(s) in tif format*

*1.2. Ground control points (GCPs)*

#### 2. Folder 02\_scan\_RC

*2.1. Georeferenced, clipped and reprojected map files(s) in ecw format*

#### 3. Folder 03\_scan\_RC\_MOS (for mosaicked maps only)

*3.1. Mosaicked map files in ecw format*

#### 4. Folder Shapefile

*4.1. Index shapefile of the map file(s) files(s) in ecw format with metadata*

#### 5. Folder Legends

*5.1. Clipped legend(s) of the initial map sheets*

#### 6. Documentation in pdf format

*6.1. Metadata sheet*

*6.2. Readme file*

### Reference System Information\*

Datum *	<i>WGS84</i>
Projection *	<i>Geographic (Latitude/Longitude)</i>
Code EPSG	<i>4326</i>

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## Data quality info

**Hierarchy level**

*Dataset*

### Lineage \*

1. Scanning to tif format, 256 colors, 250dpi.
2. Georeferencing and if possible reprojection to WGS84 (Longitude / Latitude).
3. Clipping and mosaicing of map sheets(s).
4. Export ECW format.

## Metadata on metadata

**File identifier**

*M0031*

**Metadata language \***

*english*

**Hierarchy level**

*Dataset*

## Contact

**Individual name \***

*IRD cartotheque*

**Organisation name \***

*Institut de recherche pour le développement (IRD)*

**Role \***

Point of contact

**Electronic mail address \***

[cartotheque@ird.fr](mailto:cartotheque@ird.fr)

**Site Web**

### Point of contact

**Individual name \***

*IRD NumeriSud*

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**Role \***

Point of contact

**Electronic mail address \***

[numerisud@ird.fr](mailto:numerisud@ird.fr)

**Website**

[NumeriSud](#)



<b>Individual name *</b>	<i>Zaiss, R.</i>
<b>Organisation name *</b>	<i>Institut de recherche pour le développement (IRD)</i>
<b>Role *</b>	<i>Publisher</i>
<b>Electronic mail address *</b>	<a href="mailto:rainer.zaiss@ird.fr"><i>rainer.zaiss@ird.fr</i></a>
<b>Site Web</b>	-

<b>Date stamp</b>	<i>2014-04-09</i>
<b>Metadata standard name</b>	<i>ISO 19115:2003/19139</i>
<b>Metadata standard version</b>	<i>1.0</i>

### Grant access to users and groups \*

<b>Metadata</b>	<i>Internet</i>
<b>Dataset</b>	<i>Internet</i>

\* la saisie des informations marquées d'un astérisque est obligatoire

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