

# Biogeography of Spain and Portugal. Preliminary typological synopsis

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## Abstract:

A preliminary biogeographical typology of Spain and Portugal is established in the present paper. Two regions, 5 subregions, 13 provinces, 18 subprovinces, 62 sectors and 267 districts are recognized. Its biogeographic content besides nomenclatural changes of those units previously described are shown. Finally, its names in English, Spanish and Portuguese are stated.

**Keywords:** Biogeography. Spain. Portugal. Biogeographic units

## Introduction

Biogeography is the science which studies the distribution of species, communities, habitats, biocoenosis and ecosystems on the Earth, as well as the relationships between them and their causes. It takes into account the areas of taxa and syntaxa (chorology), in addition to information from other natural sciences (geography, botany, soil science, bioclimatology, geology, etc.), and attempts to establish a hierarchical biogeographic typology of the land territories on the Earth. The main systematic units in decreasing rank are: kingdom, region, province, sector, district, country, landscape cell and tesela (RIVAS-MARTÍNEZ & al., 2007, 2011). Terrestrial biogeography has been twinned with phytogeography due to the value of vascular plant species and communities in its definition and delimitation on Earth. Oceanic biogeography and their complex ecosystems should be studied with oceanological statistical research methods.

The elementary biogeographic terrestrial unit of the lowest rank is the tesela, defined as a geographic space with a greater or lesser extension, environmentally homogeneous, that means, has only a single type of potential natural vegetation (climax) and a single sequence of perennial substitution communities (RIVAS-MARTÍNEZ, 2005).

The tesela and the permatesela -conceived within the framework of dynamic-catenal phytosociology located in exceptional sites: polar, fluvial, lake and marine landscapes, deserts, high mountain summits, dunes, rock formations, coastal cliffs, etc., in which the permanent vegetation growing in these elementary spaces lacks of peren-

nial substitution units- are the only biogeographical units which can be repeated disjointed.

The landscape cells, such as horst, peneplains, river valleys, lake systems, marshes, high mountain summits, etc., are constituted by a group of teselas or permateselas and their corresponding complexes, assembled by networks of geosigmeta and geopermasigmeta based on the geomorphology and soils of the territory.

The biogeographical country must be an extensive and accurately delimited territory which possesses an abundant group of landscape cells, species, associations, and above all, own topographical geosigmeta.

The district is a series of biogeographical countries, characterized by the existence of numerous differential species and even endemic taxa, especially in the coastal, oreadic or interior halophilous zones, which permit their separation from the adjacent territories; it also comprises as independent units some associations, series, geoseries and geoclinoseries which are absent in nearby districts.

The sector is an assorted biogeographical districts with a large-scale geographic entity, which possess its own endemic taxa, associations and vegetation series, as well as original topographical and geoclinosequential geoseries which are generally due to the existence of exclusive geoclinoseries climatophilous, permanent and subserial communities, as well particular paleoclimatic evidences and former migratory routes.

The province is a vast geographic territory, formed by a group of biogeographical sectors, possessing a large number of endemisms and differential species (its own subelement), as well particular macroseries. It is also

characteristic of each biogeographical province to hold geomacroseries and a particular altitudinal vegetation zonation or exclusive geoclinoseries.

The region is a very extensive territory, formed by a group of biogeographical provinces, which has a flora or regional floristic element with species, genera or even endemic families; in addition it has its own particular megaseries, geomegaseries and geomegapermaseries and in consequence, its own bioclimatic and vegetation belts (RIVAS-MARTÍNEZ, 2005).

Finally, the kingdom is the supreme unit of biogeography, generally pluricontinental and multisular, which in addition to taxonomic and ecosystematic considerations, addresses the roots of the flora and terrestrial fauna, as well as the movements of the great continents, orogenies and particular macrobioclimates.

As is by now traditional in this science, the denominations of the biogeographic units –both the primary and the auxiliary units (from the subregion to the area)– are given based on known geographical, orographic or historical designations which are considered to be more or less coincident with more or less the area they are intending to represent. Orthographically, all the units are considered to be proper names identifying the zone. The names of high ranks (provinces or higher) are formed, if necessary by, two geographical nouns, joined by means of a hyphen; contrary, the lower ranks (sector or less) are occasionally joined by the conjunction and; all the double biogeographical names maintain the initial capital in both and conserve their grammatical condition of proper noun.

It must be emphasized that the biogeographical units can only be accurately delimited through their scientific diagnosis and through the corresponding maps. All the territories –except the tesela and permatesela– must be contiguous by land, lake or sea routes, and include all the small orographic accidents and lithological diversity which exist in the area. Sometimes, in the biogeographical territories as a whole, there are introgressions by other adjacent territories, and these “islands” frequently occur in regions with a varied lithology or in areas near regional or provincial boundaries. Their possible typological independence, always of a lower rank than the area into which they introgress, depends on their originality, floristic richness and phytocoenotics, as well as on their surface area.

One of the criteria traditionally used for recognizing and delimiting biogeographic units with their own entity is distinguish and mapping taxa or syntaxa whose territorial distribution are closely restricted to a particular area up to the biogeographical province rank. These taxa and syntaxa are termed endemisms. Endemisms have been successfully used to define and delimit the chorological or biogeographical units (provinces, sectors and districts), and they form part of the phytogeographical subelement which characterizes them. Moreover, the endemisms (taxa or syntaxa) which have a greater area or are regional, and those which for migratory reasons are dispersed across various biogeographical regions, it is better to name as phytogeographical element or geoelements of the units.

All biogeographic units recognized for the Iberian Peninsula, Balearic Islands, Canary Islands, Madeira, Azores as well as mainland and island circumscriptions of Spain in the north of Africa are hierarchically related from the region rank to district rank: region, subregion, province, subprovince, sector and district, all of them belonging to the Holarctic kingdom. The same was done in the first synopsis about the biogeographical typology of Spain and Portugal (RIVAS-MARTÍNEZ, 1987, COSTA & al. 1999, RIVAS-MARTÍNEZ, 2005; RIVAS-MARTÍNEZ & al., 2007, 2011). Sector, subprovince and province will be the reference biogeographic units in the current synopsis. They were firstly delimited by their geographic, bioclimatic, floristic, edaphic and vegetational characteristics and they will be the descriptive units in this work about Biogeography of Spain and Portugal.

The subsector rank has not been considered in order to simplify the biogeographic typology. Nevertheless, the names and contents of the subsectors have been considered in many cases as districts or biogeographic territories, that is, as juxtaposition units without formal hierarchical rank. It is also the case of biogeographic areas.

It have been also called biogeographic zones to those resulting from the splitting of districts whose double names refer to well delimited adjacent geographic territories which have been used to define district units. The biogeographic areas as in the case of biogeographic territories are units without a precise biogeographic rank appearing from the addition of geographic, cardinal, bioclimatic or ecologic features such as: coastal, northern, southern, oreinous, alpine to formal or hierarchical biogeographic units.

Although we are still far from achieving the knowledge and enough geobotanical accuracy to formally propose a broad jerarquization to regional level, some regional units have been provisionally designed for well known territories when their content and designation have been appropriate considered. However, we think it is still necessary to advance in knowledge of teselar complexes, landscape cells and plant communities before a district-wide proposal in the typology used today.

Two regions, five subregions, 13 provinces, 18 sub-provinces, 62 sectors, and 267 districts have been recognized in Spain and Portugal. All names considered in the biogeographic typology of Spain and Portugal are coined as demonyms in spanish or portuguese. Its translation to english is shown in brackets. Some synonyms of biogeographic units that nowadays are obsolete or inverse are also related. The names of territories and biogeographic zones arising for juxtaposition or areal division of districts as well as some regions and certain biogeographic areas are also indicated.

Sectors and biogeographic districts from País Vasco, Navarra, Aragón, Cataluña, Ceuta and Melilla with representation in France, Andorra or Morocco are followed by an asterisk in brackets [ \* ]. Those with representation both in Spain and Portugal are indicated with two asterisks [ \*\* ] and those only for Portugal [P] and of France [F] with square brackets New or modified districts and biogeographic sectors compared to the published spanish typology (RIVAS-MARTÍNEZ & AL., 2007, 2011) have the following symbols: typological novelty (●), new content or designation (■).

## A. Synopsis of Biogeographic tipology of Spain and Portugal

- I. EUROSIBERIAN Region (Región *EUROSIBERIANA*)
- IA. ALPINE-CAUCASIAN Subregion (Subregión *ALPINA-CAUCÁSICA*)
- Ia. PYRENEAN Province (Provincia *PIRENAICA*)
- Iaa. EAST PYRENEAN Subprovince (●) (Subprovincia *PIRENAICA ORIENTAL*)
1. EAST PYRENEAN Sector [\*] (Sector *PIRENAICO ORIENTAL*)
    - 1a. High Ampurdanese Pyrenean District [\*](●) (Distrito *Pirenaico Altoampurdanés*)
    - 1b. Conflentian- Ripollese District [\*] (Distrito *Conflentino-Ripollense*)
    - 1c. Andorran-Cerdaniese District [\*] (Distrito *Andorrano-Cerdañés*)
    - 1d. High Pallarese District [\*] (Distrito *Altopallarense*)
    - 1e. Ariegese Pyrenean District (●) [F] (Distrito *Pirenaico Ariegense*)
    - 1f. Cadian Sierran District (●) (Distrito *Serrano Cadiense*)
    - 1g. South Berguedan-Solsonese District (●) (Distrito *Surberguedano-Solsolense*)
    - 1h. Montsenian District (■) (Distrito *Montsignártico*)
    - 1i. Ausetanian-Olotese District (Distrito *Ausetano-Olotense*)
  - Iab. CENTRAL PYRENEAN Subprovince (●) (Subprovincia *PIRENAICA CENTRAL*)
  2. CENTRAL PYRENEAN Sector [\*] (Sector *PIRENAICO CENTRAL*)
    - 2a. Aragonese High Pyrenean District [\*] (Distrito *Altopirenaico Aragónés*)
    - 2b. Bigorre Pyrenean District [\*] (Distrito *Pirenaico Bigorreño*)
    - 2c. Aragonese West Pyrenean District [\*] (Distrito *Pirenaico Occidental Aragónés*)
    - 2d. Navarrese West Pyrenean District [\*] (Distrito *Pirenaico Occidental Navarro*)
    - 2e. French West Pyrenean District [\*] (Distrito *Pirenaico Occidental Francés*)
  - Iac. PREPYRENEAN Subprovince (●) (Subprovincia *PREPIRENAICA*)
  3. PREPYRENEAN Sector (Sector *PREPIRENAICO*)
    - 3a. Low Pallarese District (Distrito *Bajopallarense*)
    - 3b. Low Ribagorzan-Sobrarbese District (■) (Distrito *Bajorribagorzano-Sobrarbense*)
    - 3c. Guara Sierran District (Distrito *Serrano Guareñese*)
    - 3d. Jacetian District (Distrito *Jacetano*)
- IB. ATLANTIC-CENTRAL EUROPEAN Subregion (Subregión *ATLÁNTICA-CENTROEUROPEA*)
- Ib. EUROPEAN ATLANTIC Province (Provincia *ATLÁNTICA EUROPEA*)
- Iba. CANTABRIAN ATLANTIC Subprovince (Subprovincia *CANTABROATLÁNTICA*)
4. CANTABRIAN-BASQUE Sector [\*] (Sector *CÁNTABRO-VASCÓNICO*)

- 4a. Labortian-Baztanese District [\*] (Distrito *Labortano-Baztanés*)
- 4b. Guipuzcoan District (Distrito *Guipuzcoano*)
- 4c. Biscayan District (Distrito *Vizcaíno*)
- 4d. Valneran-Trasmieran District (Distrito *Valnerano-Trasmierano*)
- 4e. Santanderian District (Distrito *Santanderino*)
- 4f. South Cantabrian District (Distrito *Cántabro Meridional*)
- 4g. Pamplonese District (Distrito *Pamplonés*)
- 4h. Urbasa Sierran District (Distrito *Serrano Urbaseño*)
- 4i. Alavese District (Distrito *Alavés*)
- 4j. Losan-Omeccillan District (●) (Distrito *Losano-Omeccillés*)
5. GALICIAN-ASTURIAN Sector (Sector *GALAICO-ASTURIANO*)
  - 5a. Cuera and Sueve Sierran District (Distrito *Serrano Cuerano y Suevense*)
  - 5b. Oviedese District (■) (Distrito *Ovetense*)
  - 5c. North-West Asturian District (Distrito *Asturiano Noroccidental*)
  - 5d. North Galician District (Distrito *Galaico Septentrional*)
6. GALICIAN-PORTUGUESE Sector (Sector *GALAICO-PORTUGUÉS*)
  - 6a. Luguese District (Distrito *License*)
  - 6b. Brigantian District (Distrito *Brigantino*)
  - 6c. Compostelan District (Distrito *Compostelano*)
  - 6d. Cies Islands District (Distrito *Insular de Cíes*)
  - 6e. North Miniese District (Distrito *Miñense Septentrional*)
  - 6j. Bracarese District [P] (■) (Distrito *Bracarense*)
  - 6k. Coastal Douriese District [P] (■) (Distrito *Duriense Costero*)
  - 6n. Valdeorrese District (Distrito *Valdeorrense*)
  - 6o. Orensan-Lemosan District (Distrito *Orensan-Lemosano*)
  - 6p. Navian District (Distrito *Naviano*)
- Ibb. OROCANTABRIAN Subprovince (Subprovincia *OROCANTÁBRICA*)
7. HIGH CAMPOESE-CARRIONESE Sector (Sector *ALTOCAMPURRIANO-CARRIONÉS*)
  - 7a. High Campoese District (Distrito *Altocampurriano*)
  - 7b. Lieban District (Distrito *Lebaniego*)
  - 7c. High Eslan-Carrionese District (Distrito *Altoeslano-Carrionés*)
8. PICOEUROPEAN-UBINIESE Sector (Sector *PICOEUROPEANO-UBIÑENSE*)
  - 8a. Picoeuropean District (Distrito *Picoeuropeano*)
  - 8b. Redese District (Distrito *Redesano*)
  - 8c. Somiedese District (Distrito *Somedano*)
  - 8d. Espiguete Sierran District (■) (Distrito *Serrano Espigüeteño*)
  - 8e. Mampodre Sierran District (Distrito *Serrano Mampodrense*)
  - 8f. Babian-Toriese District (Distrito *Babiano-Toriano*)

9. LACIANESE-ANCARESE Sector (Sector *LACIANO-ANCARENSE*)
    - 9a. Lacianese District (Distrito *Laciano*)
    - 9b. High Narceese District (Distrito *Altonarcense*)
    - 9c. Omaniese District (Distrito *Omañés*)
    - 9d. Ancares Sierran District (Distrito *Serrano Ancarense*)
    - 9e. Caurel Sierran District (Distrito *Serrano Caurelano*)
  - Ibc. ATLANTIC OROLUSITANIAN Subprovince [\*\*](●) (Subprovincia *OROLUSITANA ATLÁNTICA*)
  10. JURES AND NORTH DOURIESE SIERRAN Sector [\*\*] (■) (Sector *SERRANO JURESIANO Y NOR-DURIENSE*)
    - 10a. Peneda Sierran District [\*\*] (Distrito *Serrano Penedano*)
    - 10b. Geres Sierran District [\*\*] (Distrito *Serrano Geresiano*)
    - 10c. Barroso and Cabreira Sierran District [P] (■) (Distrito *Serrano Barroseño y Cabreirense*)
    - 10d. Alvão and Marão Sierran District [P] (Distrito *Serrano Alvão y Marão*)
    - 10e. Limian-High Tamegan District [\*\*] (■) (Distrito *Limiano-Altotamegano*)
  11. MONTEMURO AND ESTRELA SIERRAN Sector [P] (Sector *SERRANO MONTEMURO Y ESTRELENSE*)
    - 11a. Montemuro and Caramulo Sierran District [P] (Distrito *Serrano Montemuro y Caramulo*)
    - 11b. High Beirese District [P] (Distrito *Altibeirense*)
    - 11c. Estrela Sierran District [P] (Distrito *Serrano Estrelense*)
    - 11d. Guardan District [P] (Distrito *Guarda*)
    - 11e. Zezerese District Distrito *Zezerense* [P]
  - Ic. AZORIAN Province [P] (Provincia *AZORIANA*)
    12. EAST AZORIAN Sector [P] (■) (Sector *AZORIANO ORIENTAL*)
      - 12a. Santa Maria Islands District [P] (Distrito *Ilha de Santa María*)
      - 12b. Formigas Islands District [P] (Distrito *Ilhéus Formigas*)
      - 12c. São Miguel Island District [P] (Distrito *Ilha de São Miguel*)
    13. CENTRAL AZORIAN Sector [P] (■) (Sector *AZORIANO CENTRAL*)
      - 13a. Terceira Island District [P] (Distrito *Ilha Terceira*)
      - 13b. São Jorge Island District [P] (Distrito *Ilha de São Jorge*)
      - 13c. Pico Island District [P] (Distrito *Ilha do Pico*)
      - 13d. Faial Island District [P] (Distrito *Ilha do Faial*)
      - 13e. Graciosa Island District [P] (Distrito *Ilha da Graciosa*)
    14. WEST AZORIAN Sector [P] (■) (Sector *AZORIANO OCCIDENTAL*)
      - 14a. Flores Island District [P] (Distrito *Ilha das Flores*)
      - 14b. Corvo Island District [P] (Distrito *Ilha do Corvo*)
- II. MEDITERRANEAN region (Región *MEDITERRÁNEA*)
  - IIA. WEST MEDITERRANEAN Subregion (Subregión *MEDITERRÁNEA OCCIDENTAL*)
    - IIa. VALENCIAN-PROVENÇALE-BALEARIC Province [\*] (Provincia *VALENCIANA-PROVENZAL-BALEAR*)
      - IIaa. CATALONIAN-PROVENÇALE Subprovince [\*] (Subprovincia *CATALANA-PROVENZAL*)
    17. EAST CATALONIAN Sector [\*] (Sector *CATALÁN ORIENTAL*)
      - 17a. Rosellonese District [F] (Distrito *Rosellónés (Francia)*)
      - 17b. Selvan-Ampurdanese District (Distrito *Selvatano-Ampurdanés* [\*])
      - 17c. Vallese District (Distrito *Vallesano*)
      - 17d. High Penedese-Montserratian District (Distrito *Altopenedesano-Montserratino*)
    - IIab. VALENCIAN Subprovince (Subprovincia *VALENCIANA*)
  18. VALENCIAN-TARRACONESE Sector (Sector *VALENCIANO-TARRACONENSE*)
    - 18a. Low Penedese-Campiniese District (Distrito *Bajopenedesano-Campino*)
    - 18b. Igualadan-Pradese District (Distrito *Igualadino-Pradesano*)
    - 18c. Prioratian-Low Ebreste District (Distrito *Priorateño-Bajoibereño*)
    - 18d. Portbeceitese-Morellan District (Distrito *Puertobeceitano-Morellano*)
    - 18e. High Maestrian District (Distrito *Alto-maestrazguero*)
    - 18f. Low Maestrian District (Distrito *Bajo-maestrazguero*)
    - 18g. Espadan Sierran-Castellonese District (■) (Distrito *Serrano Espadano-Castellonense*)
    - 18h. Valencian Lagoon District (Distrito *Huetano Valenciano*)
    - 18i. Turian District (Distrito *Turiano*)
  19. SETABESE Sector (Sector *SETABENSE*)
    - 19a. Setabese District (Distrito *Setabense*)
    - 19b. Alcoian District (Distrito *Alcoyano*)
    - 19c. Dianese District (Distrito *Dianense*)
    - 19d. Alloran-Cofrentese District (Distrito *Allorano-Cofrentino*)
    - 19e. Yeclan-Villenese District (Distrito *Yeclano-Villenense*)
  - IIac. BALEARIC ISLANDS Subprovince (Subprovincia *BALEÁRICA*)
    20. MINORCAN Sector (Sector *MENORQUÍN*)
      - 20a. North Minorcan District (Distrito *Menorquín Septentrional*)
      - 20b. South Minorcan District (Distrito *Menorquín Meridional*)
    21. MAJORCAN Sector (Sector *MALLORQUÍN*)
      - 21a. Majorcan Levante Sierran District (■) (Distrito *Serrano Levantino Mallorquín*)
      - 21b. Majorcan Central Plane District (■) (Distrito *Llano Central Mallorquín*)
      - 21c. Tramuntana Sierran District (Distrito *Serrano Tramuntano*)
      - 21d. Cabrera Islands District (Distrito *Insular de Cabrera*)

22. PITIUSAN Sector (Sector *PITIÚSICO*)  
 22a. Ibiza Island District (Distrito *Insular Ebusitano*)  
 22b. Formentera Island District (Distrito *Insular Formenterano*)
- IIb. CENTRAL IBERIAN MEDITERRANEAN Province (Provincia *MEDITERRÁNEA IBÉRICA CENTRAL*)  
 IIba. LOW ARAGONESE Subprovince (Subprovincia *BAJOARAGONESA*)  
 23. SOMONTANIAN Sector (Sector *SOMONTANO*)  
 23a. Manresan-Segarran District (Distrito *Manresano-Segárrico*)  
 23b. Nogueran District (■) (Distrito *Noguerano*)  
 23c. Aragonese Somontanian District (Distrito *Somontano Aragonés*)
24. BARDENAN-MONEGRESE Sector (Sector *BARDEÑERO-MONEGRINO*)  
 24a. Gandesan-Flician District (Distrito *Gandesano-Flixano*)  
 24b. Alcanizan-Nonaspese District (Distrito *Alcañizano-Nonaspino*)  
 24c. Low Cincan-Segrian District (■) (Distrito *Bajocincano-Segriano*)  
 24d. Monegrese District (Distrito *Monegrino*)  
 24e. Belchite-Hijarese District (Distrito *Belchitano-Hijarese*)  
 24f. Bardenan District (Distrito *Bardenero*)  
 24g. Tudelan-Cariniense District (Distrito *Tudelano-Cariñense*)
25. RIOJAN-ESTELLESE Sector (Sector *RIOJANO-ESTELLÉS*)  
 25a. Low Riojan-Tafallese District (Distrito *Bajoriojano-Tafallés*)  
 25b. High Riojan-Estellese District (Distrito *Altoriojano-Estellés*)  
 25c. Low Iratian-Sanguesan District (Distrito *Bajoriatiano-Sangüesino*)
- IIbb. OROIBERIAN Subprovince (Subprovincia *OROIBÉRICA*)  
 26. OROBERIAN-MAESTRALESE Sector (Sector *OROBÉRICO MAESTRACENSE*)  
 26a. High Jiloca District (Distrito *Altojilocaense*)  
 26b. Gudar Sierran District (Distrito *Serrano Gudárico*)  
 26c. Javalambre Sierran District (Distrito *Serrano Javalambrense*)  
 26d. Ademuzese-Turolese District (Distrito *Ademuceño-Turolense*)  
 26e. Aliagan-Montalbanese District (Distrito *Aliagueño-Montalbanés*)  
 26f. Albarracinese District (Distrito *Albarracínense*)  
 26g. Cuenca Sierran District (Distrito *Serrano Conquense*)
27. NORTH IBERIAN SIERRAN Sector (■) (Sector *SERRANO NORIBÉRICO*)  
 27a. Moncayo Sierran District (Distrito *Serrano Moncayense*)  
 27b. Bilbilitese District (Distrito *Bilbilitano*)  
 27c. Cameros Sierran District (Distrito *Serrano Camerano*)
- 27d. Urbion Sierran District (Distrito *Serrano Urbionense*)  
 27e. Demanda Sierran District (Distrito *Serrano Demandés*)
28. CANTABRIAN CASTILIAN Sector (Sector *CASTELLANO CANTÁBRICO*)  
 28a. Bureban District (Distrito *Burebano*)  
 28b. Burgalese Paramo District (Distrito *Paramero Burgalés*)  
 28c. Low Merindese District (■) (Distrito *Bajomerindense*)  
 28d. Mirandese-Treviniese District (■) (Distrito *Mirandés-Treviñés*)  
 28e. North Palencian District (●) (Distrito *North Palentino*)
- IIbc. CASTILIAN Subprovince (Subprovincia *CASTELLANA*)  
 29. DURIENSE CASTILIAN Sector (Sector *CASTELLANO DURIENSE*)  
 29a. Castilian Ribaduriese District (■) (Distrito *Riberoduriente Castellano*)  
 29b. Cerratian District (Distrito *Cerrateño*)  
 29c. TerraCampiniese District (Distrito *Terracampino*)  
 29d. Armuniese District (Distrito *Armuñense*)  
 29e. Castrojerizese-Burgalese District (■) (Distrito *Castrojerizeño-Burgalés*)
30. CELTIBERIAN-ALCARRIAN Sector (Sector *CELTIBÉRICO-ALCARREÑO*)  
 30a. Sorian District (Distrito *Soriano*)  
 30b. Arlanzan District (Distrito *Arlanzano*)  
 30c. Segovian District (Distrito *Segoviano*)  
 30d. High Jalones District (Distrito *Altojalónés*)  
 30e. Molinese District (Distrito *Molinés*)  
 30f. High Alcarrian District (Distrito *Altoalcarreño*)  
 30g. Obispaliese District (Distrito *Obispaleño*)
31. MANCHAN Sector (Sector *MANCHEGO*)  
 31a. Low Madridese District (Distrito *Bajomadritense*)  
 31b. Low Toledan-Sagrese District (Distrito *Bajotoledano-Sagrense*)  
 31c. Sanjuanese Manchan District (Distrito *Manchego Sanjuanense*)  
 31d. Calatravese District (Distrito *Calatraveño*)  
 31e. Montieles District (Distrito *Montielense*)  
 31f. Conquese Manchan District (Distrito *Manchego Conquense*)  
 31g. Albacetese Manchan District (Distrito *Manchego Albaceteño*)  
 31h. Jumillan-Hellinese District (Distrito *Jumillano-Hellinense*)  
 31i. Espuniese Sierran District (Distrito *Serrano Espuñense*)
- IIc. WEST IBERIAN MEDITERRANEAN Province (Provincia *MEDITERRÁNEA IBÉRICA OCCIDENTAL*)  
 IIca. CARPETANIAN-LEONESE Subprovince (Subprovincia *CARPETANA-LEONESA*)  
 32. PLANILEONESE Sector (Sector *PLANILEONÉS*)  
 32a. Valdaviese District (Distrito *Valdaviés*)  
 32b. Leonese Paramo District (Distrito *Paramero Leonés*)

- 33. BERCIANESE-SANABRESE Sector (Sector *BERCIANO-SANABRENSE*)
  - 33a. Bercianese District (Distrito *Berciano*)
  - 33b. Cabreirese District (■) (Distrito *Cabreira*)
  - 33c. Zamoran-Sanabrese District [\*\*, ■] (Distrito *Zamorano-Sanabrense*)
  - 33d. Queixa Sierran District [\*\*] (Distrito *Serrano Queixense*)
  - 33e. Maragatan District (■) (Distrito *Maragato*)
- 34. DURIENSE LUSITANIAN Sector (Sector *LUSITANO DURIENSE*)
  - 34a. Braganza District [\*\*] (Distrito *Braganzano*)
  - 34b. Vilarealese-Verinese District [\*\*] (Distrito *Vilarealeño-Verinense*)
  - 34c. Terraquentese District [\*\*] (Distrito *Terraquentino*)
  - 34d. Low Duriese Lusitanian District [P] (■) (Distrito *Lusitano Baixodouriente*)
- 35. SALAMANCAN Sector (Sector *ALMERIENSE*)
  - 35a. Low Salamancan District [\*\*] (Distrito *Bajosalmantino*)
  - 35b. Tormese District (Distrito *Tormesino*)
  - 35c. High Salamancan District [\*\*] (Distrito *Altosalmantino*)
  - 35d. Batuecan-Malcata Sierran District [\*\*] (Distrito *Batueco-Serrano Malcateño*)
- 36. GUADARRAMA SIERRAN Sector (Sector *SERRANO GUADARRÁMICO*)
  - 36a. Ayllon Sierran District (Distrito *Serrano Ayllonense*)
  - 36b. Riaza District (Distrito *Riazano*)
  - 36c. Terrapinariese District (Distrito *Terrapinario*)
  - 36d. Arevalese District (Distrito *Arevalense*)
  - 36e. Avilese District (Distrito *Abulense*)
  - 36f. Cornejan-Amblese District (Distrito *Cornejano-Amblense*)
  - 36g. High Guadarrama Sierran District (■) (Distrito *Serrano Altoguadarrámico*)
  - 36h. High Madridese District (Distrito *Altomadritense*)
  - 36i. Alberchese District (Distrito *Alberchense*)
- 37. BEJAR AND GREDOS SIERRAN Sector (Sector *SERRANO BEJARANO Y GREDENSE*)
  - 37a. Avilese Paramera Sierran District (Distrito *Serrano Paramero Abulense*)
  - 37b. Serrota Sierran District (Distrito *Serrano Serrotense*)
  - 37c. East Gredos Sierran District (Distrito *Serrano Gredense Oriental*)
  - 37d. High Gredos Sierran District (Distrito *Serrano Altogredense*)
  - 37e. Tormantos Sierran District ()
  - 37f. Bejar Sierran District (Distrito *Serrano Bejarano*)
- IIcb. LUSO-EXTREMADURESE Subprovince (Subprovincia *LUSO-EXTREMADURENSE*)
- 39. TOLEDANIAN- TAGANIAN Sector (Sector *TOLEDANO TAGANO*)
  - 39a. Talaveran District (Distrito *Talaverano*)
  - 39b. Verese District (Distrito *Vereño*)
  - 39c. Corian District [\*\*] (Distrito *Coriano*)
- 39d. Montitoledanian District (Distrito *Montitoledano*)
- 39e. Villuercas Sierran District (Distrito *Serrano Villuerquino*)
- 39f. Cacerese District (Distrito *Cacereño*)
- 39g. Mamede Sierran District [\*\*] (Distrito *Serrano Mamedano*)
- 39h. South Beires District [P] (Distrito *Beires Meridional*)
- 41. MARIANESE Sector (Sector *MARIÁNICO*)
  - 41a. East Marianese District (Distrito *Mariánico Oriental*)
  - 41b. Pedrochese District (Distrito *Pedrocheño*)
  - 41c. Montirealese District (Distrito *Montirrealeno*)
  - 41d. Llerenese District (Distrito *Llerenense*)
  - 41e. Terrabarrese District (Distrito *Terrabarrense*)
  - 41f. Aracena Sierran District (Distrito *Serrano Aracense*)
  - 41g. Badajocese District [\*\*] (Distrito *Badajoceno*)
  - 41h. Andevalese District [\*\*] (Distrito *Andevalense*)
  - 41i. Aletejan District [\*\*] (Distrito *Alejano*)
- IId. MURCIAN-ALMERIESE Province (Provincia *MURCIANA-ALMERIENSE*)
  - 42. ALICANTESE-MURCIAN Sector (Sector *ALICANTINO-MURCIANO*)
    - 42a. Alicante District (Distrito *Alicantino*)
    - 42b. North Murcian District (Distrito *Murciano Septentrional*)
    - 42c. South Murcian District (Distrito *Murciano Meridional*)
  - 43. ALMERIESE Sector (Sector *ALMERIENSE*)
    - 43a. East Almerese District (Distrito *Almeriense Oriental*)
    - 43b. Charidemian District (Distrito *Charidemo*)
    - 43c. West Almeriese District (Distrito *Almeriense Occidental*)
    - 43d. Alhamilla Sierran District (Distrito *Serrano Alhamillense*)
- IIe. BETIC Province (Provincia *BÉTICA*)
  - 44. SUBBETIC Sector (Sector *SUBBÉTICO*)
    - 44a. Alcaraz Sierran District (Distrito *Serrano Alcaraceño*)
    - 44b. Murcian Subbetic District (Distrito *Subbético Murciano*)
    - 44c. Segura Sierran District (Distrito *Serrano Segureño*)
    - 44d. Cazorla Sierran District (Distrito *Serrano Cazorleño*)
    - 44e. Magina Sierran District (Distrito *Serrano Maginense*)
    - 44f. Southwest Giennese Sierran District (Distrito *Serrano Giennense Suroccidental*)
    - 44g. Cordobese Subbetic District (Distrito *Subbético Cordobés*)
  - 45. ACCITANIAN-BASTITANIAN Sector (Sector *ACCITANO-BASTITANO*)
    - 45a. Bastitanian District (Distrito *Bastitano*)
    - 45b. Accitanian District (Distrito *Accitano*)

- 45c. Maria Sierran District (Distrito *Serrano Maiense*)  
 45d. Estancias Sierran District (Distrito *Serrano Estanciano*)  
 45e. Filabres Sierran District (Distrito *Serrano Filábrico*)  
 45f. Baza Sierran District (Distrito *Serrano Bastitiano*)  
 46. NEVADA SIERRAN Sector (Sector *SERRANO NEVADENSE*)  
 46a. East Nevada Sierran District (Distrito *Serrano Nevadense Oriental*)  
 46b. High Nevada Sierran District (Distrito *Serrano Altonevadense*)  
 47. ALPUJARRESE-GADOR SIERRAN Sector (Sector *ALPUJARREÑO-SERRANO GADORENSE*)  
 47a. Gador Sierran District (Distrito *Serrano Gadorense*)  
 47b. Alpujarrese District (Distrito *Alpujarreño*)  
 48. GRANADESE-ALMIJARESE Sector (Sector *GRANADINO-ALMIJARENSE*)  
 48a. Granadese Vegan District (Distrito *Vegano Granadino*)  
 48b. Alfacar Sierran District (Distrito *Serrano Alfacarino*)  
 48c. Trevenque Sierran District (Distrito *Serrano Trevenquino*)  
 48d. Almijara Sierran District (Distrito *Serrano Almijarenses*)  
 48e. Tejeda Sierran District (Distrito *Serrano Tejedense*)  
 48f. Axarquiese District (Distrito *Axarquiense*)  
 49. RONDESE Sector (Sector *RONDEÑO*)  
 49a. Anticarieze District (Distrito *Anticariense*)  
 49b. Ronda Sierran District (Distrito *Serrano Arundano*)  
 49c. Alorese District (Distrito *Aloreño*)  
 49d. Bermeja Sierran District (Distrito *Serrano Bermejense*)  
 50. HISPALENSE Sector (Sector *HISPALENSE*)  
 50a. High Campiniese District (Distrito *Altocampiñés*)  
 50b. Low Campiniese District (Distrito *Bajocampiñés*)  
 50c. Aljarafese District (Distrito *Aljarafeño*)  
 50d. Jerezanian-Asidonese District (Distrito *Jerezano-Asidonense*)  
 IIIf. ANDALUSIAN-LUSITANIAN COASTAL Province (Provincia *LUSITANA-ANDALUZA COSTERA*)  
 IIIfa. PORTUGUESE DIVISORIAN Subprovince (Subprovincia *DIVISORIO PORTUGUESA*)  
 51. PORTUGUESE DIVISORIAN Sector [P] (Sector *DIVISORIO PORTUGUES*)  
 51a. Littoral Beirese District [P] (Distrito *Beirense Litoral*)  
 51b. Portuguese Extremenian District [P] (Distrito *Extremeño Portugués*)  
 51c. Littoral Extremenian District [P] (Distrito *Extremeño Litoral*)  
 51d. Berlengas Islands District [P] (Distrito *Berlenguense*)  
 51e. Sintra Sierran District [P] (Distrito *Serrano Sintrano*)  
 51f. Lisbonese District [P] (Distrito *Ollisiponense*)  
 IIIfb. GADITANIAN-SADESE Subprovince (Subprovincia *GADITANA-SADENSE*)  
 52. RIBATAGANIAN-SADESE Sector [P] (Sector *RIBATAGANO-SADENSE*)  
 52a. Ribataganian District [P] (Distrito *Ribatagano*)  
 52b. Arrabida Sierran District [P] (Distrito *Serrano Arrabidense*)  
 52c. Sadese District [P] (Distrito *Sadense*)  
 53. ALGARVESE-MONCHIQUESE Sector [P] (Sector *ALGÁRICO-MONCHIQUENSE*)  
 53a. Algarvese District [P] (Distrito *Algarviense*)  
 53b. San Vicente Cape District [P] (Distrito *Promontorio Vicentino*)  
 53c. Vicentinan Coastal District [P] (Distrito *Costero Vicentino*)  
 53d. Monchique Sierran District [P] (Distrito *Serrano Monchiquense*)  
 54. GADITANIAN-LITTORAL ONUBESE Sector (Sector *GADITANO-ONUBENSE LITORAL*)  
 54a. Littoral Onubese District (Distrito *Onubense Litoral*)  
 54b. Marismese District (Distrito *Marismeño*)  
 54c. Littoral Gaditanian District (Distrito *Gaditano Litoral*)  
 55. ALJIBEAN Sector (Sector *ALJÍBICO*)  
 55a. Aljibe Sierran District (Distrito *Serrano Aljíbico*)  
 55b. Algecirese-Genalese District (Distrito *Algecireño-Genalense*)  
 55c. Gibraltarian District (Distrito *Gibraltareño*)  
 55d. Marbellese District (Distrito *Marbellense*)  
 IIB. NORTH AFRICAN MEDITERRANEAN Subregion (Subregión *MEDITERRÁNEA NORTEAFRICANA*)  
 IIlg. MULUYAN-CABILIENSE Province (Provincia *MULUYANA-CABILIENSE*)  
 56. LOW MULUYAN Sector (Sector *BAJOMULUYANO*)  
 56a. Melillese District (Distrito *Melillense*)  
 IIlh. RIFEAN-TANGIERIAN Province (Provincia *RIFEÑA-TANGERINA*)  
 57. TANGIERIAN Sector (Sector *TANGERINO*)  
 57a. Ceutese District (Distrito *Ceuti*)  
 IIC. CANARIAN-MADEIRESE Subregion (Subregión *CANARIA-MADEIRENSE*)  
 III. MADEIRESE Province [P] (Provincia *MADEIRENSE*)  
 58. PORTOSANTO ISLAND Sector [P] (Sector *PORTOSANTENSE*)  
 59. MADEIRA ISLANDS Sector [P] (Sector *MADEIRENSE*)  
 59a. Madeira Island District [P] (Distrito *Madeirense*)  
 59b. Desertas Islands District [P] (Distrito *Islas Desertas*)  
 IIj. CANARIAN Province (Provincia *CANARIA*)  
 IIja. EAST CANARIAN Subprovince (Subprovincia *CANARIA ORIENTAL*)  
 60. LANZAROTE ISLAND Sector (Sector *LANZAROTEÑO*)

- 60a. Salvajes Islands District Distrito *Islas Salvajes*)
- 60b. Chinijas Islands District (Distrito *Insular Chinijo*)
- 60c. Lanzarote Island District (Distrito *Lanzaroteño*)
- 61. FUERTEVENTURA ISLAND Sector (Sector *FUERTEVENTUREÑO*)
  - 61a. North North Majorese District (Distrito *Majorero Septentrional*)
  - 61b. Jandiese District (Distrito *Jandiense*)
- IIjb. WEST CANARIAN Subprovince (Subprovincia *CANARIA OCCIDENTAL*)
- 62. GRAN CANARY ISLAND Sector (Sector *GRANCANARIO*)
- 63. TENERIFE ISLAND Sector (Sector *TINERFEÑO*)
- 64. GOMERA ISLAND Sector (Sector *GOMERO*)
- 65. PALMA ISLAND Sector (Sector *PALMERO*)
- 66. HIERRO ISLAND Sector (Sector *HERREÑO*)

## B. Content of the biogeographic units of Spain and Portugal

In the alphabetic list of the Spanish and Portuguese biogeographic units, shown below, the physic geographic content of the districts is indicated succinctly, and the biogeographic composition is also pointed out in the other units. The name of biogeographic units in Spanish and Portuguese is indicated in all the cases.

*Accitanian*: Distric 45b. Previous name Guadianian district. Acci or Guadix: Hoya de Guadix and the low basin of the Guadiana Menor river. (Distrito *Accitano*).

*Accitanian-Bastitanian Lowland*: Biogeographic territory that comprises the Baza Sierran (45a) and Accitanian (45b). districts. It was called the Guadianian-Bazan and the Guadianian-Bazan Lowland subsectors. The Guadix and Baza valleys. (Territorio *Hoyano Accitano-Bastitano*).

*Accitanian-Bastitanian*: Sector (45) that comprises the districts: Bastitanian (45a), Accitanian (45b), María Sierran (45c), Estancias Sierran (45d), Filabres Sierran (45e) and Baza Sierran (45f). It has been also called Guadianiano-Baztetano sector. Hoyas de Guadix and de Baza. (Sector *Accitano-Bastitano*).

*Ademuzese*: Southern biogeographic zone of the Ademuzese-Turolese (26da). (Zona *Ademuceña*).

*Ademuzese-Turolese*: Distric 26d. Rincón de Ademuz, Hoya of Teruel and Alfambra low basin. (Distrito *Ademuceño-Turolense*).

*Alavese*: District 4i. Álava: Nervión headwaters, Arrastaria valley, Bayas basin north of Arcamo range, southern watershed Altube and Gorbea rivers, Mountains and Plain of Vitoria, Cantabria range from Toloño to Codés, and Ega and Zadorra headwaters. (Distrito *Alavés*).

*Albacetese Manchan*: District 31g. Albacetese Mancha of the Júcar river, Los Llanos, Altos de Chinchilla, El Mugrón. (Distrito *Manchego Albaceteño*).

*Albarrecinese*: District 26f. Albarracín range. Universales Mountains, Jabalón, Altos Cabriel, Guadalaviar and Gallo, source of the Tajo river, Orihuela del Tremedal, Griegos, Jabaloyas and Albarracín. (Distrito *Albarracinense*).

*Alberchese*: District 36i. Alberche basin from Almorox to Burgohondo, Higuera range. (Distrito *Alberchense*).

*Alcanizan*: Eastern biogeographic zone of the district Alcanizan-Nonaspese (24bb). (Zona *Alcañizana*).

*Alcanizan-Gandesan*: Low Aragonese biogeographic territory, mainly xeric-mediterranean low meso-mediterranean, from moderate continental to balanced euoceanic, steppe or steppe proneness, whose climatophyllous vegetation corresponds to forests of *Pinus halepensis* (*Arbuto unedo-Pinetum halepensis*), but it can cohabit with dry evergreen oak forests (*Quercetum rotundifoliae*) in shady places, interfluvies or highmountains. It comprises the Alacanizan-Nonaspese (24b) and Gandesan-Flician (24a), besides of the Segrian biogeographic zone (24cb). (Territorio *Alcañizano-Gandesano*).

*Alcanizan-Nonaspese*: District 24b. Alcañiz and Nonaspese, low Guadalupe and Matarraña. (Distrito *Alcañizano-Nonaspino*).

*Alcaracean*: Previous subsector now included in the East Subbaetic biogeographical territory, that comprises the Alcaracean Rangen district (44a) and Murcian Subbetic district (44b). (Antiguo Subsector *Alcaracense*).

*Alcaraz Sierran*: District 44a. Alcaraz range and Calar del Mundo, Mundo and Guadalimar high basins. (Distrito *Serrano Alcaraceño*).

*Alcarrian High*: District 30f. High Alcarria: Henares, Tajuña and Tajo-Linares high basins (Distrito *Altoalcarreño*).

*Alcarrian*: Previous subsector, also called Alcarrian-Molinese and now corresponding to the Alcarrian-Molinese biogeographic territory. (Antiguo Subsector *Alcarreño*).

*Alcarrian-Molinese*: Biogeographic territory that comprises the southern districts High Alcarrian (30f) and Obispaliese (30g), besides of the iberian and taganese districts to the north: Previous subsector Alcarrian-Molinese. High Jalón from Alhama de Aragón, Molina de Aragón, High Alcarria, Obispalía, Tierra de Medinaceli, Huete, Gallo river from Tordesilos, and Henares, Tajuña and Tajo-Linares high basins; Záncara and Riánsares headwaters, besides of las Judes and Solorio ranges. (Territorio *Alcarreño-Molines*).

*Alcoian*: District 19b. Alcoy: Alcoy valley, El Condado, Benicadell mountains, Aitana and Mariola. (Distrito *Alcoyano*).

*Alcoian-Dianese*: Biogeographic territory that comprises the Alcoian (19b) and Dianese (19c) districts. Previous subsector Alcoian-Dianese. Alcoy, El Condado, Denia, La Safor and La Marina Alta. (Territorio *Alcoyano-Dianense*).

*Alentejan*: District 41i. Alentejo: High and Low Alentejo, Mértola range. (*Distrito Alentejano*).

*Alentejan-Andevalese*: Biogeographic territory that comprises the Alentejan (41i) and Andevalese (41h) districts. (*Territorio Alentejano-Andeivalense*).

*Alentejan-Monchique Sierran*: Biogeographic territory that comprises the Alentejan (41i) and Monchique Sierran (53d) districts. Previous Alentejan-Monchique Sierran subsector (41C). (*Territorio Alentejano-Monchiquense*).

*Alfacar Rangen-Accitanian*: Biogeographic territory that comprises the Alfacar Sierran (48b) and Accitanian (45b); mainly through the high areas of the last one. (*Territorio Serrano Alfacarino-Accitano*).

*Alfacar Sierran*: District 48b. Alfacar, Arana and Huétor ranges, as well as Aguas Blancas river basin. (*Distrito Serrano Alfacarino*).

*Algarvese*: District 53a. Portugal. Low Algarve: by the portuguese coast, the salt marsh, dunes, paleodunes and the cliffs from the Alagão beach to western Guadiana outflow, and the Zavial beach western Lagos; the inland calcareous algarvese “berrocales” and the ultrabasic rocks and metalíferos periféricos reaching the south of the Serra do Espinhaço in Vila do Bispo. (*Distrito Algarviense*)

*Algarvese-Monchique*: Sector 53. It comprises the districts: Monchique Sierran (53d), Vicentinan Coastal (53c), San Vicente Cape (53b) and Algarvese (53a). (*Sector Algárvico-Monchiquense*)

*Algecirese*: Southwestern biogeographic zone of the Algecirese-Genalese district. From the coast of Tarifa to La Línea and Campo de Gibraltar (55ba). (*Zona Algecireña*).

*Algecirese-Genalese*: District 55b. Algeciras and Genal valley: from Tarifa coast to Manilva. (*Distrito Algecireño-Genalense*).

*Alhamilla Sierran*: District 43d. Alhamilla and Cabrera ranges. (*Distrito Serrano Alhamillense*).

*Aliagar*: Eastern biogeographic zone of the Aliagan-Montalbanese district. Guadalupe river middle basin (26ea). (*Zona Aliagueña*).

*Aliagan-Montalbanese*: District 26e. Aliaga and Montalbán: San Just, Cañada, Majalinos and Bordón Ranges, in addition to the middle basin of the Guadalupe river. (*Distrito Aliagueño-Montalbanés*).

*Alicantese*: District 42a. Alicante: Marina Baja, Alacantí, Low Vinalopó. (*Distrito Alicantino*).

*Alicantese*: Previous sector, now considered as a district belonging to (42a) the Alicante-Murcian sector (42). (*Antiguo Sector Alicantino*).

*Alicantese-Murcian*: Sector 42. It comprises the Alicante (42a), North Murcian (42b) and South Murcian (42c) districts. (*Sector Alicantino-Murciano*).

*Aljarafese*: District 50c. El Aljarafe: right edge of the Guadalquivir river, El Condado. (*Distrito Aljarafeño*).

*Aljibe Sierran*: District 55a. Aljibe and Ojén range, Alcornocales Park Natural and Guadarranque river. (*Distrito Serrano Aljibico*).

*Aljibeán*: Fitogeographic sector suggested by Pérez Latrre & al. in Acta Bot. Malacitana 21: 246. 1996, that would comprise the following subsectors: Aljibeán, Marbelles and Sidonense. It deals with a biogeographic territory according to the biogeographic typology we use, since some districts belonging to two contiguous sectors take part: sector 55. Aljibian (complete), districts 55a. Aljibian Rangen, Algecirese-Genalese, 55c. Gibraltarian and 55d. Marbelles; and the district 50d. Jerezanian-Asidonese of the sector 50. Hispalese. (*Aljibeán*, heterogeneous sector, mostly *Territorio Aljibico*).

*Aljibeán*: Previous subsector, now considered as a sector of the Andalusian-Lusitanian Coastal province (55). (*Antiguo Subsector Aljibico*).

*Aljibeán*: Sector 55. Sector 55. It comprises the Aljibian Rangen (55a), Gibraltarian (55c), Algecirese-Genalese (55b) and Marbelles (55d). Aljibe range. (*Sector Aljibico*).

*Aljibeán-Tangierian*: Biogeographic territory that comprises the Aljibian (55) and Tangierian (57) sectors. (*Territorio Aljibico-Tangerino*).

*Alloran-Cofrentese*: Distric 19d. Cofrentes and Ayora valleys, Navarrés Channel, El Martés and El Caroche. (*Distrito Allorano-Cofrentino*).

*Almeriese Penibetic*: Biogeographic territory that comprises the Gador Sierran, Charidemian, Alhamilla Sierran districts and the inland biogeographic countries of the basin of the Almería river: Andaracese and Tabernian (47a+43b+43d+43cc+43cd). (*Territorio Penibético Almeriense*).

*Almeriese*: Sector 43. It comprises the East Almeriese (43a), West Almeriese (43c), Charidemian (43b) and Alhamilla Sierran (43d) districts. Almería. (*Sector Almeriense*).

*Almijara Sierran*: Biogeographic territory that comprises the Axarquiese (48f), Tejeda Sierran (48e) and Almijara Sierran (48d) districts. Previous Almijarese subsector (48B). Almijara, Cábulas, Guájares, Loja, Tejeda and Alhama ranges, Málaga mountains and La Axarquía. (*Territorio Serrano Almijarese*).

*Almijara Sierran*: District 48d. Almijara, Cábulas and Guájares ranges, Nerja coast to Cabo Sacratif. (*Distrito Serrano Almijarese*).

*Alorese*: Distric 49c. Álora, Hoya de Málaga, Blanca de Ojén, Mijas and de Aguas ranges. (*Distrito Aloreño*).

*Alorese-Bermeja Sierran*: Biogeographic territory that comprises the Alorese (49c) and Bermeja Sierran (49d) districts; the latter was previously considered as the Bermejan subsector. Hoya de Málaga, Álora, and Ojén, Mijas, Bermeja and Aguas ranges. (*Territorio Aloreño-Serrano Bermejense*).

*Alpine-Caucasian*: Subregion Bc. Temperate territories of the Pyrenees, Macizo Central Francés, the Alps, the Balkans, the Carpathia, Black Sea and the Cauca-

sus. It comprises the following provinces: Pyrenean, Alpine, Apeninian-Balcanese, Pannonian-Carpathian, Escítician, Euxínian and Caucasian (Europe: 8+9+10+11+12+13+14). (*Subregión Alpina-Caucásica*)

**Alpine-Pyrenaean:** Previous superprovince that now comprises the Pyrenean and Alpine provinces (Europe: 8+9). (*Antigua Subprovincia Alpina-Pirenaica*).

**Alpujarrese:** District 47b. Las Alpujarras, Lújar and Contraviesa ranges, by the coast from Sacratif to Guainos. (*Distrito Alpujarreño*).

**Alpujarrese:** Previous subsector, now considered as a district (47b). (*Antiguo Subsector Alpujarreño*).

**Alpujarrese-Almijara Sierran:** Biogeographic territory that comprises the Alpujarrese (47b), Almijara Sierran (48d) and Tejeda Sierran (48e) districts. (*Territorio Alpujarreño-Serrano Almijareño*).

**Alpujarrese-Gador Sierran:** Sector 47. It comprises the Gador Sierran (47a) and Alpujarrese (47b). districts. Las Alpujarras and Gádor range. (*Sector Alpujarreño-Serrano Gadoreño*).

**Alquianese:** Biogeographic country of the West Almeriese (43cb), district, that reaches from Almería to the Cuevas de los Úbedas and by the coast to the Gata cape or the Acosta salt lakes, west of the mountains that constitute the cape called the same way. (district 43b. Charidemian). It takes its name from the village and the Alquián dunes. (*Comarca Alquianense*).

**Alvão and Marão Sierran:** District 10d. Portugal. Alvão and Marão ranges. (*Distrito Alvão and Marão Sierran*)

**Ampurdanese:** District 17b. Ampurdán: High and Low Ampurdán with pluviseasonal oceanic mediterranean bioclimate and Costa Brava from Port-Vendres to Blanes, in the mouth of the Tordera river. (*Distrito Ampurdanés*).

**Ancares Sierran:** District 9d. Los Ancares: from Traecto to Cebreiro passes, Cúa river high basin. (*Distrito Serrano Ancarense*).

**Ancares Sierran-Omaniese:** Biogeographic territory that comprises the Omaniese (9c), Ancares Sierran (9d) and Caurel Sierran (9e) districts. Previous Ancarense-Omaniese subsector (9B). (*Territorio Serrano Ancarense-Omañés*).

**Andalusian-Lusitanian Coastal:** Province IIff. Coastal and interior mainly sandy territories of western Andalusia and Portugal, from Marbella to Aveiro. It comprises the subprovinces Portuguese Divisorian (IIfa) and Gaditanian-Sadese (IIfb). (*Provincia Lusitana-Andaluza Costera*).

**Andevalese:** District 41h. El Andévalo: from Chanza-Guadiana to the Tinto river. (*Distrito Andevalense*).

**Andorran:** Western biogeographic zone of the Andorran-Cerdaniese district (1ba). (*Zona Andorrana*).

**Andorran-Ariegese:** Previous subsector which today includes the Andorran-Cerdaniese (1c) and High Pyrenean-Aragose (2a) districts. (*Antiguo Subsector Andorrano-Ariegense*).

**Andorran-Cerdaniese:** District 1c. Andorra from Coma Pedrosa 2949m and Pic of the Senera 2914m, Ciris, Castellbó valley, pallerels river to Cantó Pass, Seo de Urgel, Cerdanya and High Segre, Coll of Puymorens and Puig Carlit 2921m. (*Distrito Andorrano-Cerdanés*).

**Andorran-Ripollese:** Biogeographic territory corresponding to the Andorran-Cerdaniese (1b) and Conflentian- Ripollese (1c) districts. (*Territorio Andorrano-Ripollense*).

**Anticariese:** District 49a. Antequera: El Torcal, Abdalajís and San Jorge ranges, High Guadalhorce. (*Distrito Anticariense*).

**Aracena Sierran:** District 41f. Aracena: Parque Natural de la Sierra Aracena and Picos de Aroche. (*Distrito Serrano Aracenense*).

**Aracenan-Badajocese:** Biogeographic territory that comprises the Terrabarrese (41e), Badajocese (41g), Llerenese (41d) and Aracena Sierran (41f) districts. Previous Aracenan -Badajocese subsector. (*Territorio Serrano Araceno-Pacense*, *Antiguo Subsector*).

**Aragonese High Pyrenean:** District 2a. High and Central Pyrenean of Aragón from Anayet mountain to Besiberri and Montardo. It comprises two biogeographic zones: the easternmost High Ribagorzan (2aa), that reaches from the headwaters of Cinquetas above the Plandescun reservoir and the Esera from the Linsoles reservoir, to the Noguera Ribagorzana and Noguera de Tor headwaters, upstream of the Senet and Caballers reservoirs; the westernmost zone, the Sallentian-High Sobrarbese (2ab), extends from the Cinca headwaters above the Bielsa-Salinas gorge to the Gállego headwaters, north of the Tucas, Partacúa and Tendeñera ranges, reaching the northeastern side of Anayet. (*Distrito Altopirenaico Aragonés*).

**Aragonese Prepyrenean:** Western biogeographic territory the Prepyrenean (3) sector that comprises the Low Ribagorzan-Sobrarbese (3b), Guara Sierran (3c) and Jacetanian (3d) districts. Previous Aragonese Prepyrenean subsector. (*Territorio Prepirenaico Aragonés*, *Antiguo Subsector*).

**Aragonese Somontanian:** District 23c. Somontano de Aragón: from Monzón and Hoyas de Barbastro, Huesca and Ayerbe to Aragón river between Galianzo and Carcastillo in Navarra. (*Distrito Somontano Aragonés*).

**Aragonese West Pyrenean:** District 2c. Western part of Aragon Pyrenees from Aragón river headwater to Veral river headwater. Picos Anayet, Midi d'Ossau, Bisaurín, Forca Peak and Alano. (*Distrito Pirenaico Occidental Aragonés*).

**Aragonese:** Previous Mediterranean Central Iberian province, that comprises the following sectors: Somontanian, Bardenan-Monegrese and Riojan-Estellese (Low Aragonese subprovince. IIba: (23+24+25), besides of the Cantabrian Castilian sector (28), now within the Orobrian subprovince (IIbb). (*Antigua Provincia Aragonesa*).

*Arevalense*: District 36d. Arévalo: from Segovia to La Moraña, over dispersed siliceous sediments. (Distrito Arevalense).

*Ariegese Pyrenean*. District. 1e. Just in France (Distrito Pirenaico Ariegense)

*Arlanzan*: District 30b. Arlanza river: Arlanza basin and low Arlanzón. (Distrito Arlanzano).

*Armuniese*: District 29d. La Armuña: including the Tierra del Vino, Güareña and Campo de Peñaranda. (Distrito Armuñense).

*Arrabida Sierran*: District 52b. Portugal. Arrabida range (501 m) from Setubal to Espichel cape. To the north it reaches the Albufeira lagoa and the muddy sediments rich in calcium from Serra da Arrabida from Apostica to Palmeira. (Distrito Serrano Arrabidense).

*Asturian- Galician*: Previous subprovince that comprises the Galician-Asturian (5) and Galician Portuguese (6) sectors. (Antigua Subprovincia Astur-Galaica).

*Asturian-North Beirese*: North-western peninsular oceanic and hiperceanic biogeographic territory corresponding to the Galician-Asturian (5) and Galician Portuguese (6) and Littoral Beirese (51) sectors. (Territorio Asturiano-Norbeirense).

*Atlantic Central European*: Subregion IB. Temperate territories, from the iberian extrapyrenean to Viena, the Azores and British Islands, and from southern Scandinavia to the Urals; it comprises the following provinces: European Atlantic, Central European and Sarmática. (*Subbergión Atlántica-Centroeuropaea*).

*Atlantic Orolusitanian*: Biogeographic subprovince (Ibc) that is proposed as an updating of the biogeographic typology of Spain and Portugal. It is mainly portuguese and reaches the massives and montane temperate semihyperceanic and euoceanic territories, and their conections or foothill mediterranean links from the Miño river to Zezere river. It is constituted by the Sector 10. Jures and North Douriese Sierran, districts: Peneda Sierran (10a), Geres Sierran (10b), Barroso and Cabreira Sierran (10c), Alvão and Marão Sierran (10d), besides of the Montemuro and Estrela Sierran sector and the (11) that comprises the: Montemuro and Caramulo Sierran (11a), High Beirese (11b), Estrela Sierran (11c), Guardan (11d) and Zezerese (11e) districts. (*Subprovincia Orolusitana Atlántica*).

*Atlantic Pyrenean*: Biogeographic area that comprises the East Pyrenean, Central Pyrenean and Orocantabrician subprovinces; and the montane territories of the Cantabrian-Basque and Galician-Asturian sectors (Iaa+Iab+Iac+Ibb+4+5 oreo). (*Área Pirenaica Atlántica*).

*Ausetanian-Olotese*: District 1f. Osona, Plana de Vic, Ausa, Llusanés, Moianés, Low Garrotxa. (Distrito Ausetano-Olotense).

*Avilese Paramera and Serrota Sierran*: Biogeographic territory that comprises the Serrota Sierran (37b) and Avilese Paramera Sierran (37a). districts. Previous Paramero-Serrotense subsector (Territorio Serrano Paramero Abulense and Serrotense).

*Avilese Paramera Sierran*: District 37a. Paramera de Ávila: from Navalmoral to Menga, Garganta de la Huerta. (Distrito Serrano Paramero Abulense).

*Avilese*: Distric 36e. Ávila: Berrocales de Ávila, Campo Azálvaro, Cruz de Hierro and Valdihuelo. (Distrito Abulense).

*Axarquiese*: District 48f. La Axarquía: Mountains of Málaga and Vélez, the coast between Málaga and Nerja. (Distrito Axarquiense).

*Axial East Pyrenean*: Biogeographic territory, that comprises the Conflentian-Ripollese (1b), Andorran-Cerdaniese (1c), High Pallarese (1d) districts (Territorio Pirenaico Oriental Axial)

*Axial Pyrenean*: Biogeographic area that comprises the High Selvan-Ampurdanese Pyrenean, Conflentian-Ripollese, Andorran-Cerdaniese, High Pallarese, Aragonese High Pyrenean and Bigorre Pyrenean districts, besides of the axial montane territories of the West Pyrenean biogeographic territory, previous West Pyrenean subsector. (1a+1b+1c+1d+2a+2b+Pir. Occ. oreo) (*Área Pirenaica Axial*).

*Ayllon Sierran*: District 36a. Ayllón range: from Somo range to Ocejón and to Rey range. (Distrito Serrano Ayllonense).

*Ayllonian*: Biogeographic territory that comprises the Riazan (36b) and Ayllon Sierran (36a districts. Ranges and Tierras de Ayllón and Riaza. Previous *Ayllonian* subsector. (Distrito Ayllonense).

*Alloran*: Southern biogeographic zone of Alloran-Cofrentese (19da) district: Enguera, Caroche, Ayora and Muela de Carcelén ranges. (Zona Allorana).

*Azorian*: Province Ic. European Atlantic temperate and insular that comprises the East Azorian (12), Central Azorian (13) and West Azorian (14) sectors. (Provincia Azoriana).

*Babian*: Western biogeographic zone of Babian-Toriese district: Luna river basin (8fa). (Zona Babiana).

*Babian-Toriese*: District 8f. From Babia and Peña Ubiña to the high basin of the Torío river. (Distrito Babiano-Toriano).

*Badajocese*: Distric 41g. District 41g. Badajoz: plains of Badajoz to Olivenza and Guadiana low meadows. (Distrito Badajoceño).

*Badajocese-Alentejan*: Biogeographic territory that comprises the Badajocese, Andevalese and Alentejan (41g+41h+41i) districts (Territorio Badajoceño-Alentejano)

*Balearic Islands*: Subprovince IIac. Balearic Islands; it comprises the Majorcan (21), Minorcan (20) and Piñiisan (22) sectors. (*Subprovincia Baleárica*).

*Balearic*: Previous province that now is considered as a Balearic subprovince (IIac), located in the Valencian-Provençale-Balearic province (IIa). (Antigua provincia Baleárica).

**Bardenan:** District 24f. Las Bardenas Reales including the Bardenas de Cáseda, Sádaba and Ejea de los Caballeros. (*Distrito Bardenero*).

**Bardenan-Monegrese:** Alternative name of the sector 24, now preferred to be called Bardenan-Monegrese. (*Bardenas-Monegros*).

**Bardenan-Monegrese:** Sector 24. Sector 24. It comprises the Gandesan-Flician (24a), Alcanizan-Nonaspe (24b), Low Cincan-Segrian (24c), Monegrese (24d), Belchitese-Hijarese (24e), Bardenan (24f) and Tudelan-Cariniese (24g) districts. Bardenas and Monegros. (*Sector Bardenero-Monegrino*).

**Barroso and Cabreira Sierran:** District 10c. Portugal. Cabreira mountain ranges, Barroso and Alturas. Previous Cabreira-Alturas district (a. 6g) (*Distrito Serrano Barrosoño y Cabreireño*)

**Bastitanian:** District 45a. Hoya de Baza, including the low basins of the Galera, Castril and Orce rivers. (*Distrito Bastitiano*).

**Batuecan:** Western biogeographic zone of the Batuecan-Malcata Sierran district: Las Batuecas, Peña de Francia and the Gata range (35da). (*Zona Batueca*).

**Batuecan-Malcata Sierran:** District 35d. Las Batuecas, Malcata, Gata and Peña de Francia ranges, Las Hurdes Altas. (*Distrito Batueco-Serrano Malcateño*).

**Baza Sierran:** District 45f. Baza range: from Torreón Peak to Padilla. (*Distrito Serrano Bastitiano*).

**Baza Sierran:** Previous subsector, today it is part of Orofilabrese-Bazan biogeographic territory that comprises the Filabres Sierran (45e) and Baza Sierran (45f) districts. Previous Orofilabrese-Bazan. Subsector (*Territorio Serrano Bacense*, Antiguo Subsector).

**Bazan:** Previous name Bastitanian district

**Baztanian:** Southern biogeographic zone of the Labortanian-Baztanese district (4a). Baztán valley and Bidasoa basin (4ab) (*Zona Bazanesa*).

**Bejar and Gredos Sierran:** Sector 37. That comprises the: Avilese Paramera Sierran (37a), Serrota Sierran (37b), Tormantos Sierran (37e), East Gredos Sierran (37c), High Gredos Sierran (37d) and Bejar Sierran (37f) districts. Béjar and Gredos ranges. (*Sector Serrano Bejarano y Gredense*).

**Bejar and Tormantos Sierran:** Biogeographic territory that comprises the Tormantos Sierran (37e) and Bejar Sierran (37f) districts. Previous Bejarese-Tormantian subsector. Bejar, Tormantos and Barco ranges, Puerto de Tornavacas. (*Territorio Serrano Bejarano and Tormantino*, Antiguo Subsector).

**Bejar Sierran:** District 37f. Béjar: range from Tornavacas pass to Candelario and Camacho. (*Distrito Serrano Bejarano*).

**Belchitese:** Western biogeographic zone of the Belchitese-Hijarese (24eb). (*Zona Belchitana*).

**Belchitese-Hijarese:** District 24e. Tierras de Belchite and Hijar, low basin of the Martín river. (*Distrito Belchitano-Hijarese*).

**Belchitese-Monegrese:** Biogeographic territory that comprises the Monegrese (24d), Alcanizan-Nonaspe (24b), Low Cincan-Segrian (24c), Gandesan-Flician (24a) and Belchitese-Hijarese (24e) districts. Previous Belchitese-Monegrese subsector. Los Monegros, Nonaspe, Mequinenza, El Segriá, Low Cinca, Ebro riverside and Alcañiz and Belchite. (*Territorio Belchitano-Monegrino*).

**Bercianese:** District 33a. El Bierzo: Los Aquilianos, low basins of the Burbia, Cúa, Sil and Tremor rivers. (*Distrito Berciano*).

**Bercianese:** Previous subsector of the Orensanian-Sanabrese sector, coinciding with the current Bercianese district (33a). (*Antiguo Subsector Berciano*)

**Bercianese-Sanabrese:** Sector 33. It comprises the districts: Bercianese (33a), Cabreirese (33b), Zamoran-Sanabrese (33c), Queixa Sierran (33d) and Maragatian (33e). El Bierzo and La Sanabria. (*Sector Berciano-Sanabrense*).

**Berguedan-Cerdaniese:** Previous subsector, that now is a biogeographic territory that comprises the Andorran-Cerdaniese (1c) and South Berguedan-Solsonese (1g). (*Territorio Berguedano-Cerdáñes* (Antiguo Subsector)).

**Bermeja Sierran:** District 49d. Bermeja range: peridotitic mountains from Casares to Istán. (*Distrito Serrano Bermejense*).

**Bermejan:** Previous subsector of the Rondese; sector; it comprises the Bermeja Sierran (49d) and Alorese (49c) districts. (*Antiguo Subsector Bermejense*).

**Betic:** Province IIe. Province IIe. Baetic Fosa and Baetic range exterior and interior that comprises the Subbetic (44), Accitanian-Bastitanian (45), Nevada Sierran (46), Alpujarrese-Gador Sierran (47), Granadese-Almijarese (48), Rondese (49) and Hispalese (50) sectors. (*Provincia Bética*).

**Bigorre Pyrenean:** District 2b. French Pyrenees. From the Crabéra and Montlude ranges in the Arán valley to the east and Midi de Bigorre to the north, to the Midi d'Ossau massif to the west. (*Distrito Pirenaico Bigorricense*).

**Bilbilitese:** District 27b. Bilbilis (Calatayud): Hoya de Calatayud, Virgen, Vicort and Algairén ranges. (*Distrito Bilbilitano*).

**Bilbilitese-Moncayo Sierran:** Biogeographic territory that comprises the Bilbilitese (27b) and Moncayo Sierran districts (27a). Previous Bilbilitese-Moncayo Sierran sector. Hoya de Calatayud, Virgen and Algairén ranges, El Moncayo, Tierra de Ágreda and La Alcarama. (*Territorio Bilbilitano-Serrano Moncayense*)

**Bizcayan:** District 4c. Vizcaya: From Motrico to Musquiz with Machichaco cape, Cadagua, Ibaizabal basins, middle and low Nervión, Mena, Gordexola, Aiara, Orozco, Indusi and Durango valleys. (*Distrito Vizcaíno*).

**Bracarese:** District 6j. Low and middle inner basins of the Lima river to the Cávado river and from Espo-

sende to Caminha, in addition to the Low Miño river-banks from La Guardia and Tui to Val de Salvaterra, and in Portugal from Valença do Miño and Monção. (Distrito *Bracarense*).

**Braganzan:** District 34a. Braganza: Tuela and Sabor basins, Macedo de Cavaleiros and serpentine country of Braganza. (Distrito *Braganzano*).

**Brigantian:** District 6b. Coastal countries of Brigantium (La Coruña): Bergantiños and las Mariñas, from Finisterre to the north of the Corcubión- geographic limit between the Rías Altas and Bajas - Costa de la Muerte, the Sisargas Islands, the Coruña, Betanzos and Ferrol estuaries, and from the Eume low basin to the Prioriño and Doniños capes. These protected or valuable natural areas are noteworthy: Finisterre, Vilán cape, Traba beach, Sisargas Islands, littoral lagoon of Baldaio, Eume low valley and littoral lagoon of Doniños (Distrito *Brigantino*).

**Bureban:** District 28a. La Bureba: Homio basin and from Oca to Oña, Poza de la Sal, la Brújula pass and Atapuerca, Altotero, Oña and Pancorbo, ranges, in addition to the Obarenes Mountains reaching Foncea. (Distrito *Burebano*).

**Burgalese Paramo:** District 28b. Paramos of north Burgos; Paramos of La Lora, Masa, Mazorra and de Viar, Sedano and Tozo, Rudrón and Valdelucio basin. (Distrito *Paramero Burgalés*).

**Burgalese:** Previous district now known as Castrojerizes-e-Burgalese (29e). (Antiguo Distrito *Burgalés*).

**Cabreirese:** District 33b: the Cabrera basin reaching Castroquilame, southern watershed of the Aquilianos mountains and Cabeza de la Yegua (2135 m), northern watershed of Cabrera Baja range, the Peñón pass and Peña Negra (2142 m), including the Truchillas basin and the Eria river reaching Truchas (village) (Distrito *Cabreirés*)

**Cabrera Islands:** District 21d. Cabrera Archipielago: Cabrera and Conejera Islands. Balearic Islands. (Distrito *Insular de Cabrera*).

**Cacerese:** Cáceres: from the Miravete pass to Monfragüe, from the peneplain of Trujillo to Membrio, Montánchez and San Pedro ranges. (Distrito *Cacereno*).

**Cadian Sierran.** District. 1f. Cadia Range. (Distrito *Serrano Cadiense*)

**Calatravese:** District 31d. La Mancha de Calatrava, Jabalón basin including from Valdepeñas to Villanueva de los Infantes, and the volcanoes of Ciudad Real. (Distrito *Calatraveño*).

**Cameros and Demanda Sierran:** Biogeographic territory that comprises the Cameros Sierran (27c), Urbion Sierran (27d) and Demanda Sierran (27e) districts. Previous Cameranese-Demandese subsector. Tierras de Cameros, Urbión, Neila and Demandas ranges. (Territorio *Serrano Camerano and Demandés*).

**Cameros Sierran:** District 27c. Ranges and Tierras de Cameros: Tirón, Najarilla, Iregua, Leza, and Cidacos high basins. (Distrito *Serrano Camerano*).

**Campiniese Betic:** Biogeographic territory of the Guadalquivir basin that reaches the countryside of the Hispalese sector and the contiguous districts: Accitanian, Granadese Vegan and Marismese (50+45b+48a+54b). (Territorio *Bético Campiñés*).

**Campiniese:** Western biogeographic zone of Low Penedese-Campiniese (18aa), that comprises Alt Camp, Baix Camp and Tarragonés. (Zona *Campesana*).

**Campo Dalias:** Biogeographic country of the district West Almeriese (43cd), that essentially comprises the geographic country of los Llanos or Campo de Dalias, that extends from Aguadulce to Guainos by the coast. (Comarca *Campodaliense*).

**Campo Níjar:** Interior biogeographic area of West Almeriese (43ca) district, that mainly comprises the Campo de Níjar, located west of Charidemo district and north of the country of Alquiáne (43cb). (Comarca *Camponijarens*).

**Campoese-Carrionese:** Previous name that now is denominaded High Campoese-Carrionese sector (7). (Antiguo sector *Campurriano-Carrionés*,).

**Canarian:** Previous name, now less used, to call the Canarian biogeographic province. (IIj). (*Provincia Canariense*)

**Canarian:** Provincia IIj. Canary Islands, including the Salvajes islands; it comprises the subprovinces: East Canarian and West Canarian. (*Provincia Canaria*)

**Canarian-Madeirese:** Subregion IIC. Biogeographic subregion that comprises the Canary and Madeira Islands, i.e. the Canarian and Madeirese provinces (IIj+III). (*Subregión Canaria-Madeirense*).

**Cantabrian Atlantic:** Subprovince Iba. From the Cotentin peninsula to Oporto; it comprises the sectors: Cantabrian-Basque, Galician-Asturian, Galician Portuguese, Aquitanian and Armoricanian. It was considered as a biogeographic province (4+5+6+Aquitane Armoricanian). (Subprovincia *Cantabroatlántica*).

**Cantabrian Castilian:** Sector (28) that comprises the Bureban (28a), Burgalese Paramo (28b), Low Merindese (28c), Mirandese-Treviniese (28d) and North Palencian (28e) districts. (Sector *Castellano Cantábrico*).

**Cantabrian-Basque:** Previous name of the sector Cantabrian-Basque (4). (Antiguo nombre del sector *Cántabro-Escalduín*,).

**Cantabrian-Basque:** Previous subprovince, now confined to the Cantabrian-Basque (4) sector. (4). (Antigua subprovincia *Cántabro-Escalduña*).

**Cantabrian-Basque:** Sector (4) that comprises the Laborian-Baztanese (4a), Guipuzcoan (4b), Biscayan (4c), Valneran-Trasmieran (4d), Santanderian (4e), South Cantabrian (4f), Pamplonese (4g), Urbasa Sierran (4h), Alavese (4i) and Losan-Omeillan (4j) districts. Central and eastern Cantabria, Basque Country and Western Navarra. (Sector *Cántabro-Vascónico*).

**Cantabrian-Pyrenean:** Biogeographic territory that comprises the Cantabrian-Basque, Galician-Asturian and Galician Portuguese sector, besides of the Pyrenean subprovince (4+5+6+Iaa). (Territorio *Cántabro-Pirenaico*).

**Cariniese:** Eastern biogeographic zone of the Tudelan-Cariniese district (24gb). (Zona *Cariñense*).

**Cariniese-Bardenan:** Biogeographic territory that comprises the districts: Bardenan (24f) and Tudelan-Cariniese (24g). Previous Cariniese-Bardenan subsector. Las Bardenas Reales, Ribera Navarra, Tudela, from the low Alhama to the Huerva river, Tauste and Campos de Borja, Epila and Cariñena. (Territorio *Cariñense-Bardeno*).

**Carpetanian North Iberian:** Biogeographic territory that comprises the North Iberian Sierran, Bercianese-Sanabrese, Salamancan, Guadarrama Sierran, and Bejar and Gredos Sierran sectors (27+33+35+36+37). (Territorio *Carpetano Noribérico*).

**Carpetanian:** Biogeographic territory that comprises the Guadarrama Sierran, Bejar and Gredos Sierran, Salamancan sectors and the previous Estrelese sector, now the *Estrela Sierran* district (11c) belonging to the subprovince Orolusitanian (36+37+35+11c). (Territorio *Carpetano*).

**Carpetanian-Iberian-Leonese:** Previous province that was formed by the *Carpetanian-Leonese* subprovince and North Iberian Sierran sector (IIca+27). (Antigua provincia *Carpetana-Ibérica-Leonesa*).

**Carpetanian-Leonese:** Subprovince (IIca) that comprises the Planileonese (32), Bercianese-Sanabrese (33), Duriese Lusitanian (34), Salamancan (35), Guadarrama Sierran (36) and Bejar and Gredos Sierran (37) sectors. Carpetanian range, Mountains of León and Leonese glacis. (Subprovincia *Carpetana-Leonesa*).

**Carpetanian-Sanabrese:** Biogeographic territory that comprises the Guadarrama Sierran, Bejar and Gredos Sierran, Salamancan and Bercianese-Sanabrese sectors (36+37+35+33). (Territorio *Carpetano-Sanabrense*).

**Carriونese:** Eastern biogeographic zone of High Eslan-Carriонese district (7cb). (Zona *Carrionesa*).

**Castellonese:** Biogeographic territory that comprises the High Maestranza (18e), Low Maestranza (18f), Espadán Sierran-Castellonese (18g) districts. Previous Castellonese subsector. Palancia, Mijares and Montlleó basins, Espadán range, La Plana Alta and Baja, Alcalatén, High and Low Maestrazgo (Territorio *Castellonense*).

**Castellonese:** Eastern biogeographic zone of Espadán Sierran-Castellonese district (18gb). (Zona *Planense*).

**Castilian High Ebreste:** Biogeographic territory that comprises Riojan-Estellese (25) and Cantabrian Castilian (28) sectors. (Territorio *Castellano Altoiberiano*).

**Castilian Ribaduriese:** District 29a. Duero riverside: Tierra de Medina and from Tordesillas to Langa de Duero. (Distrito *Riberoduriense Castellano*).

**Castilian:** Subprovince (IIbc) that comprises the Duriese Castilian (29), Celtiberian-Alcarrian (30) and Manchan (31) sectors. Castile: Northern and Southern Plateau, La Mancha. (Subprovincia *Castellana*).

**Castilian-Leonese:** Biogeographic territory that comprises the Duriese Castilian, Planileonese and Bercianese-Sanabrese sectors, *North Salamancan* biogeographic territory, previous *North Salamancan* subsector, that comprises the Low Salamancan and Tormese districts and Sorian, Arlanzan and Segovian districts (29+32+33+35a+35b+30a+30b+30c). (Territorio *Castellano-Leonés*).

**Castilian-Riojan:** Biogeographic territory that comprises the Cantabrian Castilian and Riojan-Estellese sectors (28+25). (Territorio *Castellano-Riojano*).

**Castrojerizese-Burgalese:** District (29e) that replaces the previous district (a. 28b). It belonged to the Cantabrian Castilian sector (28), but now it is preferred to be assigned to the Duriese Castilian sector (29), together with the Duriese districts: 29a. Castilian Ribaduriese, 29b. Cerratian, 29c. TerraCampiniese and 29d. Armuniese. The Castrojerizese-Burgalese district reaches the Tierras de Burgos to Atapuerca, the middle basins of the Arlanzón and Ausines rivers, besides of the basins from the Odra to the Ubierna rivers as far as these rivers embed to the north in the mountains and the castilian cantabrian calcareous hills, where the following forests domain in its leptosols and decarbonated calcareous luvisols: the forests of evergreen oak of *Spiraeo-Quercetum rotundifoliae* (75.1.15) and the forests of gall oaks of *Spiraeo-Quercetum fagineae* (76.10.9), harbouring *Quercus gracilis*, *Juniperus communis*, *Erica vagans*, *Arctostaphylos crassifolia*, *Spiraea obovata*, etc. The climatic vegetation of the prevailing geoseries of this district (29e) are the associations: *Cephalanthero-Quercetum fagineae* (76.10.1), *Junipero thuriferae-Quercetum rotundifoliae* (75.1.13), *Salici neotrichiae-Populeum nigrae* (71.2.8) and *Aro cylindracei-Ulmetum minoris* (71.8.11). (Distrito *Castrojerizeño-Burgalés*).

**Catalan Prepyrenean:** Biogeographic territory of Prepyrenean (3) sector that comprises the Berguedan-Solsonese (1g) and Low Pallarese (3a) districts. Previous Catalan Prepyrenean subsector. (Territorio *Prepirenaico Catalán*, Antiguo Subsector).

**Catalanian-Valencian-Provençale:** Previous name of the Valencian-Provençale-Balearic province, that now comprises the: Catalanian-Provençale, Valencian and Balearic Islands subprovinces (IIaa+IIab+IIac); the latter, the Balearic, was considered in 1987 as a separate province belonging to the Iberian Levantine Mediterranean superprovince. (Antigua Provincia *Catalana-Valenciana-Provençal*).

**Catalanidan Pyrenean:** Southeastern Pyrenean biogeographic territory that comprises the Ausetanian-Olotese (1h) and Montsenian (1i) districts. (Territorio *Pirenaico Catalánido*).

*Catalanidan*: Biogeographic territory that comprises the Vallese, High Penedese-Montserratian, Low Penedese-Campiniese, Igualadan-Pradese, Prioratian-Low Ebreste and Portbeceite-Morellan districts (17c+17d+18a+18b+18c+18d). (Territorio *Catalánido*).

*Catalanidan-Castellonese*: Biogeographic territory that comprises the biogeographies territories West Catalanidan and Castellonese, previously considered as West Catalanidan and Castellonese subsectors (Territorio *Catalánido-Castellonense*).

*Catalonian Pyrenean*: Biogeographic territory belonging to Pyrenean province in Cataluña, comprising the Pirenaico Oriental sector, coincident with the East Pyrenean subprovince.

*Catalonian Somontanian*: Biogeographic territory that comprises Manresan-Segarran and Nogueran districts (23a+23b). (Territorio *Somontano Catalán*).

*Catalonian-Occitanian*: Biogeographic territory that comprises the East Catalanian and Occitanian sectors, in addition to the West Catalanidan biogeographic territory, previous West Catalanidan subsector [17+Fr1+18a+18b+18c+18d]. (Territorio *Catalano-Occitano*).

*Catalonian-Provençale*: Subprovince IIaa. Costero Catalán range, Occitania and Provenza; it comprises the East Catalanian (17), Occitanian and Provenzal sectors, the last two sectors in France. (Subprovincia *Catalana-Provenzal*).

*Catalonian-Valencian*: Previous subprovince, that comprises the East Catalanian (17), Valencian-Tarraconense (18) and Setabese (19) sectors. (Antigua Subprovincia *Catalano-Valenciana*)

*Catalonian-Valencian-Balearic*: Biogeographic territory that comprises the East Catalanian (17) sector and Valencian (IIab) and Balearic Islands (IIac) subprovinces. (Territorio *Catalano-Valenciano-Balear*).

*Caurel and Acares Sierran*: Biogeographic territory that comprises the Caurel Sierran and Acares Sierran (9e+9d) districts (Territorio *Serrano Caureliano and Acares*).

*Caurel Sierran*: District 9e. El Caurel: Barjas, Selmo, Soldón and Lor high basins. (Distrito *Serrano Caureliano*).

*Caurel Sierran-Bercianese*: Biogeographic territory that comprises the Caurel Sierran, Valdeorrese and Bercianese districts (9e+6n+33a). (Territorio *Serrano Caureliano-Berciano*).

*Caurel Sierran-Navian*: Biogeographic territory that comprises the Caurel Sierran and Navian districts (9e+6p). (Territorio *Serrano Caureliano-Naviano*).

*Cazorla Sierran*: Biogeographic territory that comprises the Cazorla Sierran (44d) and Segura Sierran (44d) districts. Previous Cazorla Sierran subsector. Subbetic central ranges: Cazorla, Castril, La Sagra and Segura. (Territorio *Serrano Cazorlense*).

*Cazorla Sierran*: District 44d. Cazorla, Castril and La Sagra ranges, Guadalquivir high basin. (Distrito *Sierrano Cazorleño*).

*Celtiberian*: Biogeographic territory that comprises the Sorian (30a), Arlanzan(30b) and Segovian (30c) districts. Previous Celtiberian subsector. (Territorio *Celtibérico*).

*Celtiberian-Alcarrian*: Sector 30. Celtiberia and High Alcarria; it comprises the Sorian (30a), Arlanzan (30b), High Jalones (30d), Segovian (30c), Molinense (30e), High Alcarrian (30f) and Obispaliese (30g) districts. (Sector *Celtibérico-Alcarreño*).

*Central Azorian*: Sector 13. It comprises the biogeographic islands of the Terceira (13a), San Jorge (13b), Pico (13c), Faial (13d) and Graciosa (13e) districts. (Sector *Azoriano Central*)

*Central Canarian*: Biogeographic territory that comprises the sectors: Gran Canary, Tenerife Island and Gomera Island (62+63+64). (Territorio *Canario Central*).

*Central Carpetanian*: Biogeographic territory that comprises the Guadarrama Sierran and Bejar and Gredos Sierran sectors (36+37). (Territorio *Carpetano Central*).

*Central High Pyrenean*: Biogeographic territory that comprises the Aragonese High Pyrenean (2a) and Bigorre Pyrenean (2b) districts, and coincides with the previous biogeographic territory Inner Central Pyrenean. (Territorio *Altopirenaico Central*).

*Central Iberian Mediterranean*: Province IIb. Iberian range, Ebro basin, and marly and calcareous Castile; it comprises the subprovinces: Low Aragonese, Orioiberian and Castilian. (*Provincia Mediterránea Ibérica Central*).

*Central North Pyrenean*: Previous name of the Bigorre Pyrenean (2b) district belonging to the Central Pyrenean sector (2), that is located north of the Aragonese High Pyrenean (2a). district (Distrito *Norpirenaico Central*).

*Central Orocantabrian*: Biogeographic territory that comprises the Espigüete Sierran, Mampodre Sierran, Redese, Somiedese and Babian-Toriese districts (8d+8b+8c+8f+8e). (Territorio *Orocantábrico Central*).

*Central PiceoEuropean*: Biogeographic zone centre and east of the PiceoEuropean district (8aa). (Zona *PiceoEuropeana Central*).

*Central Pyrenean*: Sector 2 that comprises the Aragonese High Pyrenean (2a), Bigorre Pyrenean (2b), Aragonese West Pyrenean (2c), Navarrese West Pyrenean (2d) and French West Pyrenean (2e) districts. Central Pyrenean: from Montardo, Crabéra and Montllude in Arán valley to Irati high basin. (Sector *Pirenaico Central*).

*Central Pyrenean*: Subprovince Iab. It comprises the Central Pyrenean (2) sector, and at the same time is constituted by the Aragonese High Pyrenean (2a),

Bigorrese Pyrenean (2b), Aragonese West Pyrenean (2c), Navarrese West Pyrenean (2d) and French West Pyrenean (2e) districts. Central Pyrenean (Subprovincia *Pirenaica Central*).

*Central Toledanian-Taganian*: Biogeographic territory that comprises the Montitoledanian, Talaveran, Verese and Villuercas Sierran districts (39d+39a+39b+39e). (Territorio *Toledano Tagano Central*).

*Central-East Iberian Mediterranean*: Biogeographic territory that comprises the sector, subprovinces and provinces: East Catalanian, Balearic Islands, Valencian, Central Iberian Mediterranean and Murcian-Almeriese (17+IIac+IIab+IIb+IId). (Territorio *Mediterráneo Ibérico Central-Este*).

*Central-East Iberian*: Biogeographic peninsular and iberian territory that comprises the province Murcian-Almeriese, the subprovinces Low Aragonese and Pyrenean, besides of the previous Catalanian-Valencian subprovince (IId+IIba+Iaa+17+18+19). (Territorio *Ibérico Central-Este*).

*Central-East Orocantabrian Atlantic*: Biogeographic territory that comprises the Cantabrian-Basque, High Campoese-Carrionese and Picoeuropean-Ubinease sectors and the Oviedese and Cuera and Sueve Sierran districts (4+7+8+5b+5a). (Territorio *Orocantabroatlántico Central-Este*).

*Central-East Oviedese*: Biogeographic territory that comprises the Oviedese (5b) and Cuera and Sueve Sierran (5a) districts. Previous Oviedese subsector (5A). Central and eastern coastal Asturias and colina, western coastal Cantabria and Cuera and Sueve ranges. (Territorio *Ovetense Centro-Oriental*).

*Central-East Pyrenean*: Biogeographic territory that comprises the Central Pyrenean and East Pyrenean (1+2) sectors. (Territorio *Pirenaico Central-Oriental*).

*Central-East Subbetic*: Biogeographic territory maded up by the biogeographic territories East Subbetic and Cazorla Sierran, previously East Subbetic and Cazorlese subsectors, as well as by the Magina Sierran district. (Territorio *Subbético Central-Este*).

*Central-South Iberian Mediterranean*: Biogeographic territory that comprises the Central Iberian Mediterranean, West Iberian Mediterranean, Murcian-Almeriese and Betic provinces (IIb, IIc, IId, IIe). (Territorio *Mediterráneo Ibérico Central-Sur*).

*Central-West Galician*: Biogeographic territory that comprises the Luguese (6a), Brigantian (6b) and Compostelan (6c) districts. (Territorio *Galaico Centroccidental*).

*Central-West Iberian Mediterranean*: Biogeographic territory that comprises the Central Iberian Mediterranean and West Iberian Mediterranean provinces (IIb, IIc). (Territorio *Mediterráneo Ibérico Central-Oeste*).

*Central-West Iberian*: Biogeographic peninsular and iberian territory that comprises the: West Iberian

Mediterranean, Betic and Andalusian-Lusitanian Coastal provinces, the Castilian and Oroiberian provinces and the Orocantabroatlantic biogeographic territory (IIc+IIe+IIf+IIbc+IIbb+Ibb+4+5+6). (Territorio *Ibérico Central-Oeste*).

*Central-West Prepyrenean*: Biogeographic territory that comprises the ow Pallarese, Low Ribagorzan-Sobrarbese, Guara Sierran and Jacetanian districts (3b+3c+3d+3e). (Territorio *Prepirenaico Central-Oeste*).

*Central-West Subbetic*: Biogeographic territory that comprises the Cazorla Sierran and West Subbetic, territory, previous Cazorlese and West Subbetic sub-sectors. (Territorio *Subbético Central-Oeste*).

*Cerdaniese*: Eastern biogeographic zone of the Andorrano-Cerdaniese district (1bb). (Zona *Cerdeña*).

*Cerratian*: District 29b. El Cerrato: Cerrato, Baltanás and Esgueva river valleys. (Distrito *Cerrateño*).

*Ceutese*: District 57a. Ceuta: from Jbel Musa to Mazari cape. (Distrito *Ceuti*).

*Charidemian*: District 43b. Gata ranges, by the coast from Mojácar to Gata cape. (Distrito *Charidemo*).

*Chinijas Islands*: District 60b. Chinijo Islands; Graciosa, Clara mountain and Alegranza Islands. Canary Islands. (Distrito *Insular Chinijo*).

*Cies Islands*: District 6d. Cíes Islands: including the San Martino (south) Islands, Monteagudo (north), Onza, Ons, Sálvora and Vionta, that hinder the outflow of the Vigo, Pontevedra and Arosa estuaries. In 2002, all these coastal islands became National Park of the Atlantic Islands, also attaching the Cortegada island, located in front of Villagarcía de Arosa, that biogeographically is part of the Compostelan district (6c). (Distrito *Insular de Cíes*).

*Circunmediterranean*: Wide afro-eurasiac biogeographic area that comprises the West Mediterranean, East Mediterranean North African Mediterranean (Magrebí) and Canarian-Madeirese subregions. (Área *Circunmediterránea*).

*Coastal Betic*: Biogeographic territory that comprises the Rondese, Granadese-Almijarese and Alpujarrese-Gádor Sierran (49+48+47) sectors. (Territorio *Bético Costero*).

*Coastal Cantabrian Atlantica*: Coastal biogeographic area reaching the Cantabrian-Basque, Galician-Asturian, Galician Portuguese, Aquitanian and Armoricanian (4+5+6+Francia Occidental, lit.) sectors. (Área *Cantabroatlántica Costera*).

*Coastal Dourese*: District 6k. Sandy coasts and coastal mountains of the Duero, Vizela and Este rivers from Espinho and Oporto to Vila Nova de Famalicão and Póvoa de Varzim. (Distrito *Duriense Costero*).

*Coastal Galician*: Coastal biogeographic area of Galicia that corresponds to the districts: North Galician, Compostelan, Brigantian, North Miniese e Cies Islands (5d+6c+6b+6e+6d, lit.). (Área *Galaica Costera*).

*Coastal Monchique*: Biogeographic territory that comprises the Vicentinan Coastal and Monchique Sierran districts (53c+53d). (Territorio *Costero-Monchiquense*)

*Coastal West Galician*: Coastal biogeographic area of Galicia that corresponds to the districts: Brigantian, Compostelan, Cies Islands and North Miniese (6b+6c+6d+6e, lit.). (Área *Galaica Occidental Costera*).

*Cofian*: Previous district, now considered as a biogeographic country (36gc) of the High Guadarrama Sierran district (36g). Cofio river. (Comarca *Cofiense*)

*Cofrentese*: Northern biogeographic zone of Alloran-Cofrentese district (19db). Cofrentes valley, Muelas de Cortes and de Jalance, Boquerón and Martés ranges. (Zona *Cofrentina*).

*Cofrentese-Villenese*: Biogeographic territory that comprises the Alloran-Cofrentese (19d) and Yeclano-Villenese (19e) districts. Previous *Cofrentese-Villenese* subsector. Cofrentes valley, Vall de Albaida, Villena and Yecla. (Territorio *Cofrentino-Villenese*).

*Columbretes Islands*: Biogeographyc country (18ga) of Espadan Sierran-Castellonese district (18g) Columbretes Islands. Castellón. (Comarca *Islas Columbretes*).

*Compostelan*: District 6c. Compostela: From the basin of the Jallas and Ulla rivers to the Umia river, and from the Corcubión estuary to the Arosa estuary by the coast, including the Cortegada and Arosa islands. These protected or valuable natural areas are noteworthy (from south to north): Lanzada and “tombolo” beach, the Grove cove, the Toja island, Corrubedo, Louro and Carnota beaches and Pindo mountain. (Distrito *Compostelano*).

*Compostelan*: Previous subsector, now corosponding to the biogeographic territory that comprises the Compostelan (6c) and Brigantian (6b) districts. (Territorio *Compostelano*).

*Conflentian*: Northern biogeographic country of the Conflentian- Ripollese district (1ba). Conflent. (Zona *Conflentina*).

*Conflentian-Ripollese*: District 1b. Conflent, Ripollés, Canigó, Gra de Fajol and Costabona and Ter, Fluví and Tet high basins. (Distrito *Conflentino-Ripollense*)

*Conquense Manchan*: District 31f. La Mancha de Cuenca and Valencia, Motilla and Plana de Utiel. (Distrito *Manchego Conquense*).

*Cordobese Subbetic*: District 44g. Subbética de Córdoba: Cabra, Lobatejo, Horconera and Rute ranges. (Distrito *Subbético Cordobés*).

*Corian*: District 39c. Coria: Alagón, Gata, Arrago low basins and Las Hurdes Bajas. (Distrito *Coriano*).

*Cornejan-Amblese*: District 36f. Corneja and Amblés valleys and Ávila range. (Distrito *Cornejano-Amblese*).

*Corvo Island*: District 14b. Corvo Island (Azores). (Distrito *Ilha do Corvo*)

*Cuenca Sierran*: District 26g. Serranía de Cuenca: Tajo, Júcar, Guadiela and Cuervo high basins. (Distrito *Serrano Conquense*).

*Cuera and Sueve Sierran*: District 5a. Cuera and Sueve ranges: From the lower inner basin of Deva river to Piloña basin. (Distrito *Serrano Cuerano y Suevense*).

*Cuera Sierran*: Eastern biogeographic zone of Cuera and Sueve Sierran district (5aa); Cuera range. (Zona *Serrano Cuerana*).

*Demanda Sierran*: District 27e. Demanda range: Oja, Tirón, Arlanzón and Najarilla headwaters. (Distrito *Serrano Demandés*).

*Demandese*: Previous subsector, that now comprises the Demanda Sierran and Cameros Sierran districts (27e+27c). (Antiguo Subsector *Demandés*).

*Desertas Islands*: District 59b. Desertas Islands. (Distrito *Islas Desertas*).

*Dianese*: District 19c. Denia: La Safor, Marina Alta, Ebo and Gallinera valleys, Monduber and Montgó. (Distrito *Dianense*).

*Dourilusitanian-Lusodivisorian*: Biogeographic territory that comprises the South Galician Portuguese, biogeographic territory, previous subsector South Galician Portuguese and Portuguese Divisorian sector (6C+51). (Territorio *Durilusitano-Lusodivisorio*).

*Duriese Castilian*: Sector (29) that comprises the Castilian Ribaduriese (29a), Cerratian (29b), Terra Campiniese (29c), Armuniese (29d) and Castrojerizese-Burgalese (29e) districts. Low argilous and calcareous Castile of the Duero basin. (Sector *Castellano Duriense*).

*Duriese Lusitanian*: Sector 34 that comprises the Bragan (34a), Vilarealese-Verinese (34b), Terraquente (34c) and Low Duriese Lusitanian (34d) districts. Inner portuguese basin of the Duero river. (Sector *Lusitano Duriense*).

*Duriminian*: Biogeographic territory that comprises the Bragan (6j) and Coastal Dourese (6k) districts. (Territorio *Durimínico*).

*East Almeriese*: Distric 43a. Campo de Lorca, Almanzora and Sorbas, by the coast from the Palos to Mojácar. (Distrito *Almeriense Oriental*).

*East Azorian*: Sector 12. It comprises the biogeographic islands of the Santa María (12a), Formigas (12b) and San Miguel (12c) districts. (Sector *Azoriano Oriental*)

*East Basque*: Biogeographic territory of Cantabrian-Basque sector that comprises the Labortanian-Baztanese (4a) and Guipuzcoan (4b) districts. Previous East Basque subsector. (Territorio *Vascónico Oriental*, Antiguo Subsector).

*East Basque*: Previous subsector, now called East Basque, that comprises the Labortanian-Baztanese and Guipuzcoan districts (4a+4b). (Antiguo Subsector *Euscaldún*).

**East Betic:** Biogeographic territory of Eastern Andalucía that comprises the sectors: Accitanian-Bastitanian, Alpujarrese-Gador Sierran and Nevada Sierran (45+47+46). (*Territorio Bético Oriental*).

**East Canarian:** Subprovince IIja. Eastern Canary Islands: Fuerteventura, Lanzarote and Salvajes Islands (60d) that comprises the sectors: Lanzarote Island (60) and Majorero (61). (*Subprovincia Canaria Oriental*).

**East Cantabrian:** Biogeographic territory that comprises the Cantabrian-Basque sector and Oviedese district (4+5b). (*Territorio Cántabro Oriental*).

**East Carpetanian:** Biogeographic territory that comprises the Ayllon Sierran and Riazan districts. It coincides with the Ayllonian, biogeographic territory, previous Ayllonian subsector. (36a+36b). (*Territorio Carpetano Oriental*).

**East Catalanidan:** Biogeographic territory that comprises the Vallese (17c) and High Penedese-Montserratian (17d) districts. (*Territorio Catalánido Oriental*).

**East Catalonian:** Sector 17 that comprises the Rosellone (17a), Selvan-Ampurdanese (17b), Vallese (17c) and High Penedese-Montserratian (17d) districts. East Catalonia. (*Sector Catalán Oriental*).

**East Gredos Sierran:** District 37c. East Gredos range: from Arenal pass to Alto del Mirlo. (*Distrito Serrano Gredense Oriental*).

**East High Pyrenean:** Biogeographic territory that comprises the High Ampurdanese Pyrenean (1a), Conflentian- Ripollse (1b), Andorran-Cerdaniese (1c) and High Pallares (1d) districts. (*Territorio Altopyrenaico Oriental*).

**East Manchan:** Biogeographic territory that comprises the Jucaran Manchan and Murcian Manchan, biogeographic territories, previous Jucaran Manchan and Murcian Manchan subsectors. (*Territorio Manchego Oriental*).

**East Marianese:** District 41a. Sistema Mariánico: from Sierra Madrona to El Relumbrar sierran and Guadalcén, Montísón, Despeñaperros, Rumblar, Jándula and Yeguas rivers. (*Distrito Mariánico Oriental*).

**East Murcian-Almeriese:** Biogeographic territory that comprises the Alicante-Murcian sector and East Almeriese district (42+43a). (*Territorio Murciano-Almeriense Oriental*).

**East Nevada Sierran:** District 46a. East Nevada range: from Peñón del Puerto to Montenegro peak. (*Distrito Serrano Nevadense Oriental*).

**East Orocantabrian:** Biogeographic territory that comprises the Serrano High Campose, High Eslan-Carrionese, Picoeuropean and Liebanan districts (7a+7c+8a+7b). (*Territorio Orocantábrico Oriental*).

**East Penibetic:** Biogeographic territory that comprises the Accitanian-Bastitanian, Nevada Sierran and Al-

pujarre sectors (45+46+47). (*Territorio Penibético Oriental*).

**East Prepyrenean:** Biogeographic territory similar to the previous Catalan Prepyrenean subsector which included the low areas of High Pallares district. (*Territorio Prepirenaico Oriental*).

**East Pyrenean:** Sector 1 that comprises the: High Ampurdanese Pyrenean (1a), Conflentian- Ripollse (1b), Andorran-Cerdaniese (1c), High Pallares (1d), Ariegese Pyrenean (1e), Cadian Sierran (1f), South Berguedan-Solsonese (1g), Ausetanian-Olotese (1h) and Montsenian (1i) districts. East Pyrenean: from Mauberme, Pincela and Colomers peaks in Arán valley to the east along the mountain range and the foot of the mountain to Neulos Peak in the Albera and Turó de l'Home in Montseny peak. (*Sector Pirenaico Oriental*).

**East Pyrenean:** Subprovince Iaa. It comprises the East Pyrenean (1), and at the same time is constituted by the High Ampurdanese Pyrenean (1a), Conflentian-Ripollse (1b), Andorran-Cerdaniese (1c), High Pallares (1d), Ariegese Pyrenean (1e), Cadian Sierran (1f), South Berguedan-Solsonese (1g), Ausetanian-Olotese (1h) and Montsenian (1i) districts. Pirineo Oriental. (*Subprovincia Pirenaica Oriental*).

**East Subbetic:** Biogeographic territory that comprises the Alcaraz Sierran (44a) and Murcian Subbetic (44b) districts; previously called Alcaracese or East-Subbetic subsector. Eastern subbetic ranges (*Territorio Subbético Oriental*, Antiguo Subsector).

**East Transversal Catalonian:** Biogeographic territory that comprises the Southeastern Pyrenean biogeographic territory, previous Southeastern Pyrenean subsector and East Catalonian sector (3a+3b+1e+1f+17). (*Territorio Catalán Transverso-Oriental*).

**Ebrese Pyrenean:** Biogeographic territory belonging to the Pyrenean subprovince which rains to Ebro river (*Iberus Flumen*), that is, from Aragón basin to Segre basin, it comprises from biogeographic zones Cerdanian and Solsolese to the east, to Navarrese West Pyrenean district to the west (1b+1d+2a+2c+2d+3b+3c+3d+3e+1bb+3ab). (*Territorio Pirenaico Ibérico*).

**Espadan Sierran:** Western biogeographic zone of Espadan Sierran-Castellonese district (18g); where three biogeographic countries can be identified: Espadan Sierran (18ga), Altopalancian (18gb) and Segorbese (18gc). (*Zona Espadana*).

**Espadan Sierran-Castellonese:** District 18g. Espadán range, La Plana Baja, La Plana Alta and Alto Palancia. (*Distrito Serrano Espadano-Castellonense*).

**Espigüete Sierran:** District 8d. Espigüete, Peña Redonda, Peña Corada, El Brezo, Monteviejo and La Peña. (*Distrito Serrano Espigüeteño*).

**Espiniese Sierran:** District 31i. Espuña, Cambrón, Oro, Ricote, La Pinosa ranges and Quipar basin. (*Distrito Serrano Espuñense*).

*Estancias and Filabres Sierran:* Biogeographic territory that comprises the Estancias Sierran and Filabres Sierran districts (45d+45e). (*Territorio Serrano Estanciano and Filábrico*).

*Estancias Sierran:* District 45d. Estancias, Lúcar, Maderal ranges, Oria and Cabezo Jara. (*Distrito Serrano Estanciano*).

*Estellese:* North-eastern biogeographic zone of the High Riojan-Estellese district, that comprises the Tierra de Estella from Montejurra to the bottom of Andia range, Arga river and Valdizarbe (25ba). (*Zona Estellesa*).

*Estellese:* Previous subsector of the Riojan-Estellese sector, that comprises the Low Iratian-Sanguesan (25c) district and the northeastern zone of the High Riojan-Estellese sector (25b). (*Antiguo Subsector Estellés*).

*Estrela Sierran:* District 11c. Portugal. Estrela range: from Corillha to Seia and from Unhais to Manteigas. Previous former Estrelese district, a. 38b (*Distrito Serrano Estrelense*).

*European Atlantic:* Province Ib. European Atlantic temperate, that comprises the Cantabrian Atlantic (Iba) and Orocantabrian (Ibb) subprovinces in the Iberian Peninsula (*Provincia Atlántica Europea*).

*Faial Island:* District 13d. Faial Island (Azores). (*Distrito Ilha do Faial*).

*Filabres Sierran:* District 45e. Filabres range: from Haza de Riego to Monteagudo peak. (*Distrito Serrano Filábrico*).

*Filabres Sierran:* Previous subsector, now Filabres Sierran district (45e), located in the Accitanian-Bastitanian sector (45). (*Antiguo Subsector Filábrico*).

*Flician:* Northern biogeographic zone of Gandesan-Flician: district: Flix, Ascó, Ribarroja de Ebro reaching the confluence with the Matarraña river; Palma de Ebro, Maials, Bobera and La Granadella (24ab). (*Zona Flixana*).

*Flores Island:* District 14a. Flores Island (Azores). (*Distrito Ilha das Flores*).

*Foot hills:* Biogeographic area including the thermo-mesomediterranean low lands and hot foots of the mountains of the Betic province. (*Área Bética Pedemontana*)

*Formentera Island:* District 22b. Formentera Island: including the minor islands of Espalmador and Esparzell. (*Distrito Insular Formenterano*).

*Formigas Islands:* District 12b. Formigas Islands (Azores). (*Distrito Ilhéus Formigas*)

*French West Pyrenean:* District 2e. French West Pyrenees Bosque de Irati, pico Orhi and Añelarra, Sesques and Ger massifs. (*Distrito Pirenaico Occidental Francés*).

*Fuerteventura Island:* Sector 61: Fuerteventura Island. Canary Islands; that comprises the North Majorese (61a) and Jandiese (61b) districts. (*Sector Majorero*).

*Gaditanian:* Previous sector and subsector, now called Gaditanian-Littoral Onubese sector (54), that comprises the Littoral Gaditanian (54c), Littoral Onubese (54a) and Marismese (54b) districts. (*Antiguos sector and subsector Gaditano*).

*Gaditanian-Aljibeal:* Biogeographic territory that comprises the Aljibeal and Gaditanian-Littoral Onubese sectors (55+54). (*Territorio Gaditano-Aljíbico*).

*Gaditanian-Malagan:* Biogeographic territory that comprises the districts: Littoral Gaditanian, Jerezanian-Asidonese, Algecirese-Genalese, Gibraltarian, Marbelense, Alorese and Axarquiese (54c+50d+55b+55c+49c+48f). (*Territorio Gaditano-Malacitano*).

*Gaditanian-Onubese Littoral:* Sector 54. It comprises the Littoral Onubese (54a), Marismese (54b) and Littoral Gaditanian (54c) districts, coasts of Cádiz and Huelva and the marches of Sevilla. (*Sector Gaditano-Onubense Litoral*).

*Gaditanian-Sadese:* Subprovince IIfb. Coasts of Cádiz and Huelva, sandstones of Aljibe, Marshes and El Algarve; that comprises the Ribataganian-Sadese (53), Gaditanian-Littoral Onubese (54), Aljibeal (55) and Algarvian (56) sectors. (*Subprovincia Gaditana-Sadense*).

*Gaditanian-Tangierian:* Biogeographic territory that comprises the Gaditanian-Littoral Onubese and Tangierian sectors (54+57). (*Territorio Gaditano-Tangerino*).

*Gadorese:* Previous subsector, now circumscribed to the Gador Sierran district (47a). Gádor range. (*Antiguo Subsector Gadorense*).

*Gador Sierran:* District 47a. Gádor range: from Castala to Félix. (*Distrito Serrano Gadorense*).

*Galician Portuguese:* Sector 6. It comprises the Luguese (6a), Brigantian (6b), Compostelan (6c), Cies Islands (6d) and North Miniese (6e), Valdeorrese (6n) and Orensan-Lemosan (6o) and Navian (6p) districts. Centre, south and west of Galicia and northwest of Portugal. (*Sector Galaico-Portugués*).

*Galician-Asturian:* Sector 5. It comprises the districts: Cuera and Sueve Sierran (5a), Oviedese (5b), North-West Asturian (5c), North Galician (5d) and Navian (6p). Northern Galicia and Asturias. (*Sector Galaico-Asturiano*).

*Gandesan-Flician:* District 24a. Gandesa and Flix: from Batea and Ascó to Maials and La Granadella. (*Distrito Gandesano-Flixano*).

*Gandesan:* Southern biogeographic zone of Gandesan-Flician district. Gandesa, Batea, La Pobla de Massaluca and La Fatarella (24aa). (*Zona Gandesana*).

*Genalese:* Northeastern biogeographic zone of Algecirese-Genalese district. Genal river valley and Hozgaranta and Guadiaro low basins and, by the coast, from La Línea to Manilva (55bb). (*Zona Genalense*).

*Geres Sierran:* District 10b. Gerês, Amarela and Planalto de Mourela ranges. (*Distrito Serrano Geresiano*).

*Gibraltarian*: District 55c. The Rock of Gibraltar. (Districto Gibraltarian).

*Gimnesian*: Previous subprovince that now groups together the Minorcan (20) and Majorcan (21) sectors (Antigua Subprovincia *Gimnésica*).

*Gomera Island*: Sector 64: Gomera Island. Canary Islands. (Sector *Gomero*).

*Graciosa Island*: District 13e. Graciosa Island (Azores). (Distrito *Ilha da Graciosa*)

*Gran Canary Island*: Sector 62. Gran Canaria island. Canary Islands. (Sector *Grancanario*).

*Granadese Vegan*: District 48a. Vega de Granada to Loja, Cacín, Alhama and Cubillas basins. (Distrito *Vegano Granadino*).

*Granadese*: Biogeographic territory that comprises the Granadese Vegan (48a), Alfacar Sierran (48b) and Trevenque Sierran (48c) districts, previously called Alfacarinian-Granadese subsector and also Granadese subsector. Alfacar, Trevenque, Arana, Dornajo, Manarranges and la Vega de Granada. (Territorio *Granadino*).

*Granadese-Almijarese*: Sector 48. Granada, Almijara range; it comprises the districts: Granadese Vegan (48a), Alfacar Sierran (48b) Trevenque Sierran (48c), Almijara Sierran (48d), Tejeda Sierran (48e) and Axarquiese (48f). The sector was previously called Malagan-Almijarese. (Sector *Granadino-Almijarese*).

*Granadese-Subbetic*: Biogeographic territory that comprises the Subbetic sector and Accitanian, Granadese Vegan, Alfacar Sierran and Trevenque Sierran districts (44+45b+48a+48b+48c). (Territorio *Subbético-Granadino*).

*Granatensean Betic*: Biogeographic territory that comprises the Accitanian-Bastitanian, Nevada Sierran, Alpujarrese-Gador Sierran and Granadese-Almijarese sectors (45+46+47+48). (Territorio *Bético Granatense*).

*Granatensean*: Biogeographic territory that comprises the Granadese Vegan, Alfacar Sierran, Trevenque Sierran and High Nevada Sierran districts (48a+48b+48c+46b), that is, the granadian biogeographic territory and Nevada range of Granada. (Territorio *Granatense*).

*Gredos Sierran*: Biogeographic territory that comprises the East Gredos Sierran (37c) and High Gredos Sierran (37d) districts. Previous Gredese subsector. Gredos range. (Territorio *Serrano Gredense*).

*Guadalquivir Campiniese*: Biogeographic territory that comprises the Aljarafese (50c), Low Campiniese (50b) and High Campiniese (50a) districts. It was previously called Hispalese subsector and also Guadalquivir Campiniese subsector. El Aljarafe, El Condado, El Alcor, Campiñas de Sevilla, Córdoba and Jaén, Úbeda hills. (Territorio *Guadalquivireño Campiñés*).

*Guadarrama Sierran*: Sector 36. Guadarrama range; that comprises the Ayllon Sierran (36a), Riaza (36b), Terrapinarieise (36c), Arevalense (36d), Avilese (36e), Cornejan-Aamblese (36f), High Guadarrama Sierran (36g), High Madridese (36h) and Alberchese (36i) districts. (Sector *Serrano Guadarrámico*).

*Guadarraman*: Biogeographic territory that comprises the High Guadarrama Sierran (36g), High Madridese (36h) and Alberchese districts (36i). Previous Guadarraman subsector. Guadarrama, Malagón and Hiruela ranges, La Almenara, Peña de Cenicientos, El Pardo and Viñuelas. (Territorio *Guadarramense*).

*Guardianese Manchan*: Biogeographic territory that comprises the Sanjuanese Manchan (31c), Calatravese (31d) and Montielese (31e) districts. Previous Guardianese Manchan subsector. (Territorio *Manchego Guardianés*, Antiguo Subsector).

*Guadianian*: Previous name Accitanian district (45b).

*Guadianian-Bazan*: Previous name of the now called Guadianian-Bazan Lowland biogeographic territory, knowns as the Guadianian-Bazan Lowland. subsector in the past. It has been also called Guadijeniese-Baztetanian. (Territorio *Guadianiano-Baztetano*).

*Guadianian-Bazan*: Previous name of the now called Guadianian-Bazan sector (45). (*Guadianiano-Bacense*).

*Guara Sierran*: District 3d. Guara Range and canyons: el Cangiás, Monrepós, Argüis and Serrablo valley. (Distrito *Serrano Guarense*).

*Guardian*: District 11d. Portugal. Granitic berrocales of Guarda and High Mondego (Distrito *Guarda*).

*Gudar and Javalambre Sierran*: Biogeographic territory that comprises the Gudar Sierran and Javalambre Sierran districts (26b+26c). (Territorio *Serrano Gudárico y Javalambrense*)

*Gudar Sierran*: District 26b. Gúdar, Nogueruelas, Pobo, Muela de Monchén and Peñagolosa ranges. (Distrito *Serrano Gudárico*).

*Guipuzcoan*: District 4b. Guipúzcoa: From Jaizkibel mountain (547 m) to Olatz (620 m) and from Urumea basin to Deba, and also the Aya ranges (806 m) and from the Aralar range (1431 m) to Aloña (1321 m) above Arantatzu. (Distrito *Guipuzcoano*).

*Hellinese*: Western biogeographic zone of Jumillan-Hellinese district: Hellín, Cancarix and Tobarra, Mundo low basin, the Cenajo and Camarillas reservoirs (31hb). (Zona *Hellinense*).

*Henarese-Tajunian*: Previous district now considered as a biogeographic country (31ab) of the Low Madridese district (31a). (Comarca *Henaro-Tajuñense*, Antiguo Distrito).

*Hierro Island*: Sector 66. El Hierro Island. Canary Islands. (Sector *Herreño*).

*High Ampurdanese Pyrenean*: District 1a. High Ampurdán, High Garrotxa, Vallespir and los Alberes with temperate bioclimate. (Distrito *Pirenaico Altoampurdanés*).

**High Ampurdanese:** Northern biogeographic zone of the Selvan-Ampurdanese district. Muga basin and la Costa Brava from Rosas to Colliure (17ba). (*Zona Altoampurdanesa*)

**High Beirese:** District 11b. Portugal. Beira Alta: Viseu, Dao, Alva and Mondego basins to Sobral da Serra (a. 40a). (*Distrito Altibeirense*).

**High Campiniese:** District 50a. The Campiña de Jaén: from Villa del Río to Baeza and Lomas de Úbeda. (*Distrito Altocampiñés*).

**High Campoese -Carrionese:** Sector 7 that comprises the High Campoese (7a), High Eslan-Carrionese (7c) and Liebanan (7b) districts. High Campóo and Carrión, Pisueña and Ebro (Híjar river) high basins. (*Sector Altocampurriano-Carrionés*).

**High Campoese:** District 7a. High Campóo: Peña Labra, Tres Mares (2175 m), Valdecebollas, Saja and Pisueña high basins, including the Santullán valley. (*Distrito Altocampurriano*).

**High Campo-Liebanan:** Biogeographic territory that comprises the High Campoese (7a) and Liebanan (7b) districts. Previous High Campoese subsector. High Campóo mountains and La Liébana. (*Territorio Altocampurriano-Lebaniego*).

**High Carrionese:** Biogeographic territory that comprises the High Eslan-Carrionese (7c) district. Previous High Carrionese (7B) subsector. High Carrión and High Esla mountains. Alto Carrión and Alto Esla mountains. (*Territorio Altocarrionés*).

**High Eslan:** Western biogeographic zone of High Eslan-Carrionese (7ca) distric. (*Zona Altoeslana*).

**High Eslan-Carrionese:** District 7c. High Carrión and Esla de Yuso. Peña Prieta (2538 m), Curavacas (2525 m) and La Pernía; and from the San Glorio and Pandetrave passes to Pontón. (*Distrito Altoeslano-Carrionés*).

**High Gredos Sierran:** Distric 37d. High Gredos: from Arenal pass to Sierra Llana summit. (*Distrito Serrano Altogredense*).

**High Guadarrama Sierran :** District 36g. Guadarrama range: from la Acebeda and La Pedriza to the Almenara summit. (*Distrito Serrano Altoquedarrámico*).

**High Jalonese:** District 30d. High Jalón from Alhama: Tierra de Medinaceli and Judes and Solorio ranges. (*Distrito Altojalonés*).

**High Jiloca:** District 26a. High Jiloca: Calamocha, Palomera and Cucalón Ranges, Gallocanta lake. (*Distrito Altojiloquense*).

**High Leonese:** Biogeographic territory that comprises the Planileonese (32) and Bercianese-Sanabrese (33) sectors. (*Territorio Altoleonés*).

**High Madridese:** District 36h. High Madrid: sandy and siliceous sandy-muddy deposits noncohesive neogene preguadarramic (*Distrito Altomatritense*).

**High Maestratian:** District 18e. High Maestrazgo, Alcalatén, Montlleó river and Carbonera watercourse.

**High Narceese:** District 9b. Narcea river: high and middle basin of the Narcea river, high basin of the Ibias river, Cueto de Arbás, El Cornón, Muniellos. (*Distrito Altonarceense*).

**High Nevada Sierran:** District 46b. Nevada range: from Ventisquero de las Cabras peak to Cerro del Caballo (3.013 m), with the Picón de Jerez (3.144 m), Mulhacén (3.479 m) and Veleta (3.394 m). (*Distrito Serrano Altonevadense*).

**High Pallarese:** District 1d. Pallars Sobirá: del coll de Fades, Baliera, High Noguera Pallaresa, High Arán reaching the Colomers, Cabrera and Pincela mountains and from Noguera de Tor to Pica d'Estats. (*Distrito Altopallarese*).

**High Penedese:** Western biogeographic zone of the High Penedese-Montserratian distric (17da). (*Zona Alto-penedesana*).

**High Penedese-Montserratian:** District 17d. High Penedés, Low Anoia, Villafranca del Penedés, Montserrat and Low Llobregat. (*Distrito Altopenedesano-Montserratino*).

**High Pyrenean:** Previous subsector that now is the territory comprising the Aragonese High Pyrenean (2a), Bigorre Pyrenean (2b) and High Pallarese (1d) districts, i.e. from the Pico Anayet to la Pica d'Estats. (*Territorio Altopyrenaico*).

**High Ribagorzan:** Eastern biogeographic zone of the Aragonese High Pyrenean district (2aa). (*Zona High Ribagorzan*).

**High Riojan:** Western biogeographic zone of the High Riojan-Estellese district (25ba). (*Zona Altoriojana*).

**High Riojan-Estellese:** District 25b. Rioja Alta from the Oja and Tirón rivers to the Low Najarilla, the Sonsierra from Labastida to Lanciego, Montejurra, Estella and Perdón range. (*Distrito Altoriojano-Estellés*).

**High Salamanca:** District 35c. Southern Salamanca: from the Tamames range to the Béjar country, including the Yeltes, Huebra and Alagón high basins. (*Distrito Altosalmantino*).

**High Tamegan:** Eastern biogeographic zone of the Líman-High Tamegan district (10ea). (*Zona Altotamegana*).

**Hijarese:** Eastern biogeographic zone of Belchite-Hijarese district (24 eb). (*Zona Hijarese*).

**Hispanese:** Previous subsector, now known as the Guadalquivir Campiniese biogeographic territory that comprises the Aljarafese, Low Campiniese and High Campiniese districts (50c+50b+50a). It was the Guadalquivir Campiniese subsector up to now. (*Territorio Hispanense*).

**Hispanese:** Sector 50. Hispalis, Sevilla, Fosa Bética; It comprises the districts: High Campiniese (50a), Low Campiniese (50b), Aljarafese (50c) and Jerezanian-Asidones (50d). (*Sector Hispanense*).

**Hurdan-Zezerese:** Previous subsector, that now is a biogeographic territory that comprises the Corian (39c)

district of Toledanian-Taganian and by Zezereze district (11e) of Montemuro and Estrela Sierran sector and South Beirese districts (40d) of Beirese sector. (*Territorio Hurdano-Zezerense*).

**Iberian Atlantic Mediterranean:** Biogeographic territory that comprises the: West Iberian Mediterranean, Betic, and Andalusian-Lusitanian Coastal Biogeographic territory that comprises the: (IIc+IId+IIe). (*Territorio Mediterráneo Iberoatlántico*).

**Iberian Atlantic:** Biogeographic territory that comprises the Andalusian-Lusitanian Coastal province and the iberian zone of European Atlantic province (IIf+IIb ibér.). (*Territorio Iberoatlántico*).

**Iberian Cantabrian Atlantic:** Biogeographic territory of the biogeographic Cantabrian Atlantic (Iba) province corresponding to the Iberian peninsula. (*Territorio Cantabroatlántico Ibérico*).

**Iberian Eurosiberian:** Wide biogeographic territory of the Iberian peninsula that corresponds to the subprovinces: Orolusitanian, Cantabrian Atlantic, Orocantabrian and Pyrenean (Ibc, Iba, Ibb, Iaa). (*Territorio Eurosiberiano Ibérico*).

**Iberian Levantese Mediterranean:** Biogeographic territory, previous superprovince, that comprises the Valencian-Provençale-Balearic, Central Iberian Mediterranean and Murcian-Almeriese provinces (IIa+IIb+IId). (*Territorio Mediterráneo-Iberolevantino, Antigua Subprovincia*).

**Iberian Mediterranean:** Biogeographic territory that comprises the Valencian-Provençale-Balearic, Central Iberian Mediterranean, West Iberian Mediterranean, Betic and Andalusian-Lusitanian Coastal provinces (IIa+IIb+IIc+IIe+IIf). (*Territorio Mediterráneo Ibérico*).

**Iberian Peninsular:** Biogeographic territory that comprises all the mediterranean and eurosiberian countries and of the Iberian Peninsula (I+II iber.). (*Territorio Peninsular Ibérico*).

**Iberian Portuguese Mediterranean:** Biogeographic area that comprises the Andalusian-Lusitanian Coastal province, Luso-Extremadurese subprovince, Duriese Lusitanian sector and the mesomediterranean enclaves of the and Guadarrama Sierran sector (IIf+IIab+34, mesomediterráneo). (*Área Mediterránea Iberolusitana*).

**Iberian-Lusitanian:** Biogeographic portuguese territory of the Iberian peninsula (mediterranean and temperate) that comprises the sectors: Algárvico (53), Portuguese Divisorian (51), Ribataganian-Sadese (52), Jures and North Douriese Sierran (10), Montemuro and Estrela Sierran (11) and Duriese Lusitanian (34); the Alentejan-Monchique Sierran (41h+41i) and Selvan-Ampurdanese (6k+6j) biogeographic territories; small areas of some biogeographic contiguous districts are also included apart from the continental Portugal (Lusitania): Andevalese (41h), Badajocense (41f), Corian (39c), Mamede Sierran (39g), Low Sa-

lamancan (35a), High Salamancan (35c), Batuecan-Malcata Sierran (35d), Zamoran-Sanabrese (33b), Queixa Sierran (33d) and Maragatian (33e). (*Territorio Iberolusitano*)

**Ibiza Island:** District 22a. Ibiza Island: including the minor islands of Vedrá, Bledes and Conillera. (*Distrito Insular Ebusitano*).

**Ibizan:** Previous name of the Pitiusan sector, that comprises the Ibiza Island (22a) and Formentera Island (22b) districts. (*Antiguo Sector Ibicenco*).

**Igualadan:** Western biogeographic zone of Igualadan-Pradese district (18ba): Igualada and the basins of Odena and eastern Barberá. (*Zona Igualadina*).

**Igualadan-Pradese:** District 18b. Igualada, Conca de Odena, Conca de Barberá, Monasterio de Poblet, Prades and Montsant mountains. Correct name of the Igualadan-Pradese district. (*Distrito Igualadino-Pradense*).

**Igualadan-Pradese:** Previous name of the current Igualadan-Pradese district (18b). (*Antiguo distrito Igualadino-Pradense*).

**Inner Betic:** Biogeographic territory that comprises the Subbetic and Accitanian-Bastitanian sectors, besides of the Granadese, biogeographic territory, previously known as Granadese subsector. (44+45+48a+48b+4c). (*Territorio Bético Interior*).

**Inner Central Pyrenean:** East central biogeographic territory in the Central Pyrenean; sector; that comprises the Aragonese High Pyrenean (2a) and Bigorre Pyrenean (2b) districts. Previous Inner Central Pyrenean subsector, which is coincident with the biogeographic territory now also called Central High Pyrenean. (*Territorio Pirenaico Central Interno*).

**Inner Galician:** Biogeographic territory that comprises the Valdeorrese (6n), Orensan-Lemosan (6o) and Navian districts. Inner basins of the Navia, Ibias, Cabe, Bibei and Sil rivers, reaching Sobradelo de Valdeorras and Vega de Cascallá. (*Territorio Galaico Interior*).

**Inner Iberian Levantese Mediterranean:** Biogeographic area far from the coast that corresponds to the previous superprovince Mediterranean Iberian Levantese (IIa+IIb+IId, inner). (*Área Mediterránea Iberoleventina Interior*).

**Inner Iberian Mediterranean:** Biogeographic territory that comprises the Central Iberian Mediterranean, West Iberian Mediterranean and Betic provinces (IIbIIcIIe). (*Territorio Mediterráneo Ibérico Interior*).

**Jacetanian:** District 3e. Jacetania: Aragón and Gállego river from Yesa and La Peña to Biel mountains and Loarre. (*Distrito Jacetano*).

**Jacetanian-Guara Sierran:** Previous subsector, that now is a biogeographic territory located in the Prepyrenean sector, comprising the Jacetanian (3d), Guara

Sierran (3c), and Low Ribagorzan-Sobrarbese (3f) districts. (Territorio *Jacetano-Guareñense*).

**Jandiese:** District 61b. Jandía: the Jandía peninsula, located southern Fuerteventura. Canary Islands. (Districto *Jandiense*).

**Javalambre Sierran:** District 26c. Javalambre Massif from Escandón pass to La Yesa, as well as the Rumbielos country. (Distrito *Serrano Javalambrense*).

**Jerezanian Campiniese:** Previous Jerezan Campiniese subsector. (Territorio *Jerezano Campiñés*).

**Jerezanian-Asidonese:** District 50d. Campiña Jerezana and marly Guadalete basin and Medina-Sidonia: marly basin of the Barbate river and la Janda Lake. (Distrito *Jerezano-Asidonense*)

**Jerezanian-Rondese:** Biogeographic territory that comprises the Jerezanian-Asidonese and Ronda Sierran districts (50d+49b). (Territorio *Jerezano-Arundano*).

**Jucaran Manchan:** Biogeographic territory that comprises the Conquese Manchan (31f) and Albacetense Manchan (31g) districts. Previous Jucaran Manchan subsector. (Territorio *Manchego Jucareño*, Antiguo Subsector).

**Jumillan:** Eastern biogeographic zone of Jumillan-Hellinese district: Tierras de Jumilla and Pinoso, Carche, Salinas, del Buey, Pila, Quibas, Reclot and Argallet ranges (31ha). (Zona *Jumillana*).

**Jumillan-Hellinese:** District 31h. Jumilla and Hellín: the middle basin of the Segura river, and the Pila, Reclot and Carche ranges. (Distrito *Jumillano-Hellinense*).

**Jures and North Douriese Sierran:** Sector 10. New sector including the previous Juresian subsector, that comprises the Peneda Sierran (10a), Geres Sierran (10b), Barroso and Cabreira Sierran (10c), Alvão and Marã. Sierran (10d) and Limian-High Tamegan (10e) districts. (Sector *Serrano Juresiano and Norduriente*).

**Jures and Queixa Sierran:** Previous Galician Portuguese subsector is biogeographic territory that now comprises the Jures and North Douriese Sierran (10), in addition to the Bercianese-Sanabrese sector (33). (Territorio *Juresiano-Queixense*).

**Juresian:** Previous subsector, now broaden and modified which is called Jures and North Douriese Sierran sector (10). (Antiguo Subsector *Juresiano*).

**Labortanian:** Northern biogeographic zone of Labortanian-Baztanese (4aa) district: Nive and Nivelle basins. (Zona *Labortana*).

**Labortanian-Baztanian:** District 4a. Labordán, Baigorri and Baztán, Nive, Nivelle and Bidasa basins. (Distrito *Labortano-Baztanés*).

**Lacianese:** District 9a. Laciana: Sil headwaters, and from Laitariegos pass to Cerredo pass. (Distrito *Laciano*).

**Lacianese-Ancarese:** Sector 9 that comprises the Lacianese (9a) High Narceese (9b), Omaniese (9c), Anca-

res Sierran (9d) and Caurel Sierran (9e) districts. Laciana and Los Ancares. (Sector *Laciano-Ancarense*).

**Lacianese-High Narceese:** Biogeographic territory that comprises the districts: Lacianese (9a) and High Narceese (9b). Previous Lacianese-High Narceese subsector. (Territorio *Laciano-Altonarceense*).

**Lanzarote Island:** District 60c. Lanzarote Island, territorially called Conejera Island. Canary Islands. (Distrito *Lanzaroteño*).

**Lanzarote Islands:** Sector 60. It comprises the Salvajes Islands (60d), Chinijas Islands (60b) and Lanzarote Island (60c) districts, previous called Conejero. Lanzarote Island. Canary Islands. (Sector *Lanzaroteño*).

**Lemosan:** Northern biogeographic zone of Orensan-Lemosan district (60b). (Zona *Lemosana*).

**Lemosan-Valdeorrese:** Biogeographic territory that comprises the Valdeorrese district (6n) and Lemosan (60b) biogeographic zone. (Territorio *Lemosano-Valdeorrese*)

**Leonese Paramo:** District 32b. León glacis, from Bernesga to Valderaduey, Páramo Leonés. (Distrito *Paramero Leonés*).

**Leonese:** Previous name of the Planileonese sector, that comprises the Valdaviese (32a) and Leonese Paramo (32b) districts. (Antiguo Sector *Leonés*).

**Leonese:** Previous subprovince that comprises the sectors: Planileonese (32), Bercianese-Sanabrese (33) and Duriese Lusitanian (34). (Antigua subprovincia *Leonesa*).

**Liebanan:** District 7b. La Liébana: Deva and high Nansa, Peña Sagra (2046 m) and from Coriscao to Collado de Valdeón. (Distrito *Lebaniego*).

**Limian:** Western biogeographic zone of the Limian-High Tamegan district (10ea). (Zona *Limiana*).

**Limian-High Tamegan:** District 10e. Támega, Limia and Arnoya high basins, with Bande, Laza, Maceda and Xinzo. (Distrito *Limiano-Altotamegano*).

**Lisbonese:** District 51f. Portugal. Estuary of the Tajo river in Lisbon from the Alunquer riverbank to Oeiras, by the left side of la Paja sea, the salt marsh, estuary and sandy areas from the Caparica coast to the Ribeira de Santo Estevo; by the inner northern zone, from the southern watershed of the Malveira Range (426 m) to the Junto mountain (466 m) and by the south the foothill of the Arrábida range (501 m) and the fine arenosols from Palmela to the ribeira de Canha. (Distrito *Ollisiponense*)

**Littoral Ampurdanese:** Coastal biogeographic area of the Ampurdanese district. Previous territory Ampurdanese. (Área *Ampurdanesa Litoral*).

**Littoral Asturian:** Coastal biogeographic area corresponding to the Oviedese and North-West Asturian districts (5b+5c, lit). (Área *Asturiana Litoral*).

**Littoral Atlantic Iberian Mediterranean:** Mediterranean atlantic coastal biogeographic area of the Iberian Peninsula that corresponds to the province Andalusian-Lusitanian Coastal (IIf, lit.). (*Área Mediterránea Iberoatlántica Litoral*).

**Littoral Basque:** Littoral biogeographic zone that comprises the Labortanian-Baztanese and Guipuzcoan districts (4a+4b, lit.). (*Área Vascona Litoral*).

**Littoral Beirese:** District 51a. Portugal. Beira Litoral: sandy plains from the Mondego river and cape in Figueira da Foz south of the Douro river and Oporto. (Distrito *Beirense Litoral*).

**Littoral Betic:** Coastal biogeographic area infra-thermo-mediterranean of the Coastal Betic biogeographic territory (47+48+49, lit.). (*Área Bética Litoral*).

**Littoral Cantabrian-Basque:** Coastal biogeographic area reaching the districts: Labortanian-Baztanese, Guipuzcoan, Biscayan, Valneran-Trasmiera and Santanderian (4a+4b+4c+4d+4e, lit.). (*Área Cantabro-vascona Litoral*).

**Littoral East Majorcan:** Coastal eastern biogeographic area of the Mallorca Island from Cala Ratjada to Cala Figuereta, that corresponds to the Majorcan Levante Sierran district (21a, lit.). (*Área Mallorquina Oriental Litoral*).

**Littoral Extremenian:** District 51 c. Portugal. Litoral sandy of the portuguese Extremadura, from Ericeira, Carboeiro cape, Nazaret and Marinha Grande to the estuary of the Mondego river south of Figueira da Foz. (Distrito *Extremeño Litoral*).

**Littoral Gaditanian:** District 54c. Coast of Cádiz: from Tarifa to Guadalquivir and the Cádiz and Barbate marches. (Distrito *Gaditano Litoral*).

**Littoral Iberian Atlantic:** Coastal biogeographic area of the Iberian peninsula that corresponds to the Cantabrian Atlantic subprovince and Andalusian-Lusitanian Coastal province (IIba+IIf, lit.). (*Área Iberoatlántica Litoral*).

**Littoral Iberian Levantese Mediterranean:** Coastal biogeographic area that corresponds to the previous superprovince Mediterranean Iberian Levantese (IIa+IId, lit.). (*Área Mediterránea Iberolevantina Litoral*).

**Littoral Iberian Mediterranean:** Mediterranean coastal biogeographic area of the Iberian peninsula that corresponds to the provinces: Valencian-Provençale-Balearic, Murcian-Almeriese, Betic and Andalusian-Lusitanian Coastal (IIa+IId+IIe+IIf, lit.). (*Área Mediterránea Ibérica Litoral*).

**Littoral Iberian Peninsule:** Coastal biogeographic area of the Iberian peninsula and the Balearic Islands that corresponds to the provinces: European Atlantic, Valencian-Provençale-Balearic, Murcian-Almeriese, Betic and Andalusian-Lusitanian Coastal (IIa+IIb+IId+IIe+IIf, lit.). (*Área Ibérica Peninsular Litoral*).

**Littoral Iberian Peninsule:** Coastal biogeographic area of the Iberian Peninsula (IIb+IIa+IId+IIe+IIf, lit.). (*Área Peninsular Ibérica Litoral*).

**Littoral Mediterranean Atlantic:** Coastal biogeographic area within mediterranean bioclimate bathed by the Atlantic ocean, that corresponds to the provinces: Andalusian-Lusitanian Coastal, Rifean-Tangierian and Moroccan Atlantic (IIf+África 5+6, lit.). (*Área Mediterránea Atlántica Litoral*).

**Littoral North Majorcan:** Coastal northern biogeographic area of the Mallorca island from Dragonera Island to Cap des Freu, that corresponds to Tramuntana Sierran and Majorcan Central Plane districts (21c+21b, lit.). (*Área Mallorquina Septentrional Litoral*).

**Littoral Onubese:** District 54a. Plain of Huelva, from Praia Verde, Monte Gordo and the Vila Real de Santo Antonio Salt Lake in Portugal, traspuesto el Guadiana, to the Guadalquivir river with the sandy area, and the Doñana dunes and beaches to el Rocio and el Brazo de la Madre de la Marismas. (Distrito *Onubense Litoral*).

**Littoral Onubese:** Previous sector now considered the district (54a) of the Gaditanian-Littoral Onubese sector (54). (Antiguo sector *Onubense Litoral*).

**Littoral South Andalusian:** Coastal biogeographic area of southern Andalusia corresponding to the following districts: Gibraltarian, Marbellose, Bermeja Sierran, Alorese, Axarquiese, Almijara Sierran and Alpujarrese (55c+55d+49d+49c+48f+48d+47b, lit.). (*Área Andaluz Meridional Litoral*).

**Littoral South Iberian:** Coastal biogeographic area of the Murcian-Almeriese, Betic and Andalusian-Lusitanian Coastal provinces (lit.IId+IIe+IIf, lit.). (*Área Ibérica Meridional Litoral*).

**Littoral South Majorcan:** Coastal southern biogeographic area of Mallorca Island from Cap de Salines and Santany to Port Andratx, that corresponds to the Majorcan Central Plane district (21b, lit.). (*Área Mallorquina Meridional Litoral*).

**Lleneran:** District 41d. Calcareous peneplain of Llerena, Alanís, Usagre and Zafra. (Distrito *Llerenense*).

**Llereran-Aracena Sierran:** Biogeographic territory that comprises the Llerenense, Terrabarrese and Aracena Sierran districts (41d+41e+41f). (Territorio *Llereno-Serrano Aracense*).

**Losan:** Previous district that corresponds mainly to the current Low Merindese district (28c). (Antiguo distrito *Losano*).

**Losan-Omeccillan:** District 4j. Temperate oceanic submediterranean. Losa and Omeccillo high basins: southern watershed Peña range, Angulo pass and Salvada range, from Castrobarrio to Villalba de Losa; Valde-rejo Natural Park, Erezo valley, Bóveda and Arcena range. (Distrito *Losino-Omeccillés*).

**Low Ampurdanese:** Southern biogeographic zone of the Selvan-Ampurdanese district and Costa Brava from

the Fluviá river to Lloret de Mar (17bb), excluding the Medas Islands (17bc). (*Zona Bajoampurdanesa*).

*Low Aragonese*: Subprovince IIba. Ebro basin; it comprises the Somontanian (23), Bardenan-Monegreste (24) and Riojan-Estellese (25) Sectors. (Subprovincia *Bajoaragonesa*).

*Low Campiniese*: District 50b. The prairie of the Guadalquivir and the Genil de Sevilla rivers and Córdoba, El Alcor. (Distrito *Bajocampiñés*).

*Low Cincan*: Northern biogeographic zone of Low Cincan-Segrian district (24ca). (*Zona Bajocincana*).

*Low Cincan-Segrian*: District 24c. Low Cinca and Segriá rivers; from the Lérida plains to western Mollerussa and Borjas Blancas in the low basin of the Segre river to Mequinenza, and from Fraga and Albalate in the low Cinca river to Grañén in the Flumen river, Laguna de Sariñena and the semiarid territories of the low basins of the Alcanadre and Guatizalema rivers. [Previous Urgelese-Segrian district]. (Distrito *Bajocincano-Segriano*).

*Low Duriese Lusitanian*: District 34d. Portugal: Duero low basin from Cua river to Corgo. [previous Low Duriese district]. (Distrito *Lusitano Bajoduriense*)

*Low Ebreste*: Southern biogeographic zone of the Prioritan-Low Ebreste district (18cb). (*Zona Bajoibereña*).

*Low Iratian-Sanguesan*: District 25c. Low Irati, Romanzado, Sangüesa basin, Aíbar and Sos del Rey Católico. (Distrito *Bajoiratiano-Sangüesino*).

*Low Iratian*: Northern biogeographic zone of the Low Iratian-Sanguesan district (25ca). (*Zona Bajoiratiana*).

*Low Madridese*: District 31a. Low Madrid: clayey-limy and gypsiferous deposits of the madridese neogene of the Tajo, Tajuña, Jarama and Henares rivers, from the reservoir of Almoguera, Alcalá and Móstoles to Aranjuez. (Distrito *Bajomatritense*).

*Low Maestratian*: District 18f. Low Maestrazgo, Plains of Vinaroz and Montsiá, Valdacha and Hirta ranges. (Distrito *Bajomaestrazguero*).

*Low Merindese*: District 28c. Previously called Losano, with subhumid supramediterranean bioclimate, located north of the Bureban (28a) and Burgalese Paramo (28b) districts, in addition to the west of the Mirandese-Treviniese district, all of them belonging to the Cantabrian Castilian Cantábrico sector, and south of the Losan-Omeccillan (4j) (temperate submediterranean) and Navarrese-Alavese (4c) districts. Low Merindades of the Ebro river: Valdivielso and Cuesta Urrutia, the Ebro river from Sobrón to Villaescusa in Cantabria, Low Nela river, Tobalina, and Manzanedo and Zamanzas valleys, Incinillas and La Tesla. (Distrito *Bajomerindense*).

*Low Pallarese*: District 3b. Pallars Jussá: Montsec, Conca de Tremp, Boumort. (Distrito *Bajopallarense*).

*Low Penedese*: Eastern biogeographic zone of the Low Penedese-Campiniese (18aa) district, that reaches the coast of Garraf. (*Zona Bajopenedesana*).

*Low Penedese-Campiniese*: District 18a. Low Penedés, Alt and Baix Camp, Tarragonés and coast of Garraf. (Distrito Low Penedese-Campiniese).

*Low Ribagorzan-Sobrarbese*: District 3c. Low Ribagorza and Sobrarbe; high basin of the Cinca river from Ordesa to the Turbón massif and coll de Fades. (Distrito *Bajorribagorzano-Sobrarbense*).

*Low Riojan*: Western biogeographic zone of the Low Riojan-Tafallese (25aa) district. (*Zona Bajoriojana*).

*Low Riojan-Tafallese*: District 25a. From Fuenmayor to Calahorra, from Viana to Tafalla and the Aragón river from Cáseda to Marcilla. (Distrito *Bajoriojano-Tafallés*).

*Low Salamancan*: District 35a. Salamanca: Pinhel, Marofa, Vitigudino, Sayago and Ciudad Rodrigo. (Distrito *Bajosalmantino*).

*Low Toledan*: Eastern biogeographic zone of the Low Toledan-Sagrese (31ba) district. (*Zona Bajotoledana*).

*Low Toledan-Sagran*: District 31b. Low Toledo and La Sagra: from Mesa de Ocaña to Calera and Chozas. (Distrito *Bajotoledano-Sagrense*).

*Luguese*: District 6a. Lugo. Terra Chá, high Miño basin to Portomarín and Acebedo mountain (820 m), Sarria meadow and Val de Neira; Fonsagrada country and Los Oscos. (Distrito *Lucense*).

*Luguese*: Previous subsector, now circumscribed to the Luguese district (6a). Lugo. (Antiguo Subsector *Lucense*).

*Luso-Extremadurese*: Subprovince IIcb. Extremadura, Lusitania Centro-Meridional; that comprises the Toledanian-Taganian (39) and Marianese (41) sectors. (Subprovincia *Luso-Extremadurese*).

*Madeira Island*: District 59a. Madeira Island. (Distrito *Madeirense*).

*Madeira Islands*: Sector 59. It comprises the Madeira Island (59a) e Desertas Islands (59b) districts. (Sector *Madeirense*).

*Madeirese*: Province III. It comprises the Portosanto Island (58) and Madeira Island (59) sectors. (Provincia *Madeirense*).

*Madridese*: Previous name, now called High Madridese (36h). (*Matritense*, Antiguo nombre).

*Maestratian*: Previous name of the now called Oroibrian-Maestralese sector (26); it comprises the Oromaestrian and Oroconquese subsectors. (Antiguo Sector *Maestracense*).

*Magina Sierran Subbetic*: Previous subsector, that today is West Subbetic biogeographic territory comprising the Cordobese Subbetic (44g) and Magina Sierran districts (44e). (Territorio *Subbético Maginense*).

*Magina Sierran*: District 44e. Mágina, Pandera, Javalcuz and Alta Coloma ranges. (Distrito *Serrano Maginense*).

*Majorcan Central Plane*: District 21b. Llanos Centrales: from Palma and Salobrar de Campos to the Alcudia bay. Mallorca. (Distrito *Llano Central Mallorquín*).

*Majorcan Levante Sierran*: District 21a. Mallorca: Levante range, and the eastern coast of Mallorca, from Caló des Marmol, close to Cap de Salines, to Cap des Freu. (Distrito *Serrano Levantino Mallorquín*).

*Majorcan*: Sector 21 that comprises the: Majorcan Levante Sierran (21a), Majorcan Central Plane (21b), Tramuntana Sierran (21c) and Cabrera Islands (21d) districts. Mallorca Island. Balearic Islands. (Sector *Mallorquín*).

*North Majorese*: District 61a. Fuerteventura Island: north of the Jandía peninsula. Canary Islands. (Distrito *Majorero*).

*Malagan*: Biogeographic territory that comprises the Alorese (49c) district (49c) and Almijarese biogeographic territory and at the same time formed by the Almijara Sierran, Tejeda Sierran and Axarquiese districts (48d+48e+48f). (Territorio *Malacitano*).

*Malagan-Almijarese*: Previous name of the now called Granadese-Almijarese sector (48), that comprises the Granadese and Almijarese biogeographic territories. (Antiguo Sector *Malacitano-Almijarense*).

*Malcata Sierran*: Western biogeographic zone of Batuecan-Malcata Sierran district (35db). Malcata and Malvana ranges. (Zona *Serrano Malcateña*).

*Mamede Sierran*: District 39g. São Mamede range: Marvão range, Paja range, Gévora headwaters, Castelo de Vide, Marvão, Las Huertas de Cansa, Portalegre and La Codosera (Distrito *Serrano Mamedano*)

*Mampodre Sierran*: District 8e. Mampodre: from Curueño to Esla, from pico Faro to Peña Ten and pico Yordas. (Distrito *Serrano Mampodrense*).

*Manchan*: Sector 31 that comprises the Low Madridese (31a), Low Toledan-Sagrese (31b), Sanjuanese Manchan (31c), Calatravese (31d), Montielese (31e), Conques Manchan (31f), Albacetese Manchan (31g), Jumillan-Hellinese (31h) and Espuniese Sierran (31i) districts. La Mancha. (Sector *Manchego*).

*Manchan-Almeriese*: Biogeographic territory that comprises the Murcian Manchan biogeographic territory, previous Murcian Manchan subsector and the Murcian-Almeriese province (31D+IIId). (Territorio *Manchego-Almeriense*).

*Manchan-Jalonese*: Semicontinental iberic-central meso-supramediterranean biogeographic territory that comprises the Manchan sector and the High Jalonese, High Alcarrian and Obispaliese districts (31+30d+30f+30g). (Territorio *Manchego-Jalonés*).

*Manresan*: Southeastern biogeographic zone of the Manresan-Segarran district (23aa). (Zona *Manresana*).

*Manresan-Segarran*: District 23a. Manresa and la Segarra: Pla de Bages, Calaf, Tárrega and Llobregós basin. (Distrito *Manresano-Segárrico*).

*Maragatan*: District 33e. Maragatería. (Distrito *Maragato*).

*Maragatian-Sanabrese*: Previous subsector, now a biogeographic territory, that comprises the districts Maragatian (33e) and Zamoran-Sanabrese (33b) (33e+33c). (Territorio *Maragato-Sanabrense*,).

*Marbellense*: District 55d. Marbella: Costa del Sol from Manilva to Torremolinos. (Distrito *Marbellense*).

*Maria Sierran*: District 45c. María, Orce, Vélez, Gabar, La Zarza and El Gigante ranges. (Distrito *Serrano Mariense*).

*Maria Sierran*: Previous subsector, that today is Oroestanciano-Mariense biogeographic territory comprising the María Sierran (45c) and Estancias Sierran (45d) districts. Previous Oroestanciano-Mariense subsector (Territorio *Serrano Mariense*,).

*Marianese*: Sector 41 that comprises the districts: East Marianese (41a), Pedrochese (41b), Montirealese (41c), Llerenese (41d), Terrabarrese (41e), Aracena Sierran (41f), Badajocese (41g), Andevalese (41h) and Alentejan (41i). Sierra Morena (Sector *Mariénico*).

*Marismese*: District 54b. The Guadalquivir marshes and Doñana National Park, Isla Mayor and Isla Menor, and the left riverbank of the Guadalquivir, mainly raised from Lebrija to Los Palacios. (Distrito *Marismeño*).

*Mauritanian-Tingitanian*: Biogeographic territory that comprises the Rifean-Tangierian province and the northern territories of the Moroccan Atlantic province from Rabat (5+6N África). (Territorio *Mauritano-Tingitano*).

*Medas Islands*: Biogeographic country (17bc) of Selvan-Ampurdanese district, that comprises the islands and islets with the same name, nearby the Costa Brava in Estartit. (Comarca *Islas Medas*).

*Mediterranean*: Region II. terrestrial or maritime contiguous biogeographic unit, with mediterranean bioclimate of southern Europe, the oceanic Middle east, North Africa non saharanian, the Canary Islands and Madeira. (*Región Mediterránea*).

*Melillense*: District 56a. Melilla and Nador countries, Tres Forcas cape. (Distrito *Melillense*).

*Miniese*: Biogeographic territory that comprises the districts North Miniese (6e), Cies Islands (6d), Bracarese (6j) and Coastal Doureste (6k). Previous subsector. (Territorio *Miñense*).

*Miniese*: Subsector Galician Portuguese in the typology of Portugal (J.C. Costa & al. 1999), that corresponds approximately to the South Galician Portuguese biogeographic territory. Previous South Galician Portuguese subsector. (Antiguo Subsector *Minicense*).

*Minorcan*: Sector 20. Menorca Island. Balearic Islands; it comprises the North Minorcan (20a) and South Minorcan (20b) districts. (Sector *Menorquín*).

*Miranda-Bornes-Ansiães*: Previous superdistrict Duriese Lusitanian; in the typology of Portugal (J.C. Costa & al. 1999), that corresponds approximately to the Braganzan district (34a). (Superdistrito *Miranda-Bornes-Ansiães*,).

*Mirandese*: Previous districts that corresponds to the Mirandese-Treviniese district. (Antiguo distrito *Mirandés*).

*Mirandese-Treviniese*: District 28d. Biogeographic district, previously called Mirandese, that is located in the Riojan-Estellese (25 sector (25). Now it is preferred to be transferred to the Cantabrian Castilian sector (28), together with the Iberian districts Bureban (28a). Burgalese Paramo (28b), Low Merindese (28c) and North Palencian (28e). Miranda de Ebro and Condado de Treviño: from the Pancorbo gorge and Puentelarrá to the Conchas de Haro in the Ebro river, low basin of the Bayas river from the Subijana gorge near Cuartango and the Zadorra basin from Foronda, in addition to the Treviniese mediterranean basin of the Ayuda river. (Distrito *Mirandés-Treviñés*).

*Molinense*: District 30e. Molina de Aragón: Gallo river from Tordesilos, Mesa and Piedra rivers. (Distrito *Molinés*).

*Moncayo Sierran*: District 27a. El Moncayo: Moncayo Massif, Tierras de Ágreda and Magaña, as well as Alcarama range. (Distrito *Serrano Moncayense*).

*Moncayo Sierran*: Previous subsector, now considered as a biogeographic territory Bilbilitese-Moncayo Sierran, that comprises the Moncayo Sierran (27a) and Bilbilitese (27b) districts. (Territorio *Moncayense*).

*Monchique Sierran*: District 53d. Portugal. Monchique, Espinhaço de Cao, Brejeira, Cercal, Grandola, Malhão and Caldeirão ranges; riversides of Odeleite, Arade, Alportel, Aljibre, Odelouca, Cerca, Mira, Cascalheira and Fontinhos. (Distrito *Serrano Monchiquense*).

*Monchiquense*: Biogeographic territory that comprises the Monchique Sierran (53d) and Vicentinan Coastal (53c) hoy llamado Coastal Monchiquense districts. (Territorio *Monchiquense*).

*Monegrese*: Biogeographic territory that comprises the Monegrese, Alcanizan-Nonaspese and Belchitese-Hijarese districts (24d+24b+24e), and is also called Monegrese. (Territorio *Monegrense*).

*Monegrese*: District 24d. Los Monegros: Castejón, Zueza and Alfajarín mountains to Lanaja, Llanos de la Viñada, Saladas de Sástago and Candasnos to the Serreta Negra. (Distrito *Monegrino*).

*Monegrese*: Name that corresponds to the district (24d) and is also used to denominate the biogeographic territory that comprises the Monegrese, Alcanizan-Nonaspese and Belchitese-Hijarese districts (24d+

24b+24e). In order to avoid the homonymy, it can be called Monegrese. (Antiguo nombre del territorio *Monegrino*).

*Montalbanese*: Western biogeographic zone of the Aliagan-Montalbanese district (26eb). High basin of the Martín river. (Zona *Montalbanesa*).

*Montemuro and Caramulo Sierran*: District 11a. Portugal. Montemuro and Caramulo range, middle basin of Vouga. (Distrito Montemuro and Caramulo Sierran).

*Montemuro and Estrela Sierran*: Sector 11. Portugal. New sector which joins the previous Estrelese sector (a. 38), part of previous Beirese sector (a. 40), High Beirese (a.40a) and Zezerese (40c) districts, as well as Montemuro and Caramulo district (a. 6m), previously included in the Galician Portuguese sector. That comprises the districts Montemuro and Caramulo Sierran (11a), High Beirese (11b), Estrela Sierran (11c). Guardan (11d), Zezerese (11e). (Sector Montemuro and Estrela Sierran)

*Montielese*: District 31e. Campo de Montiel, Ruidera, el Bonillo, Albaladejo, Alcaraz, Jabalón and Guadalmena high basins. With appearance of some betic species. (Distrito *Montielense*).

*Montirealese*: District 41c. The Montes de Ciudad Real: from the Pocito Range to Alcudia valley. (Distrito *Montirealeño*).

*Montitoledanian*: District 39d. Montes de Toledo: from La Jara to Torneros Range and High Bullaque. (Distrito *Montitoledano*).

*Montitoledanian-Marianese*: Biogeographic territory that comprises the Montitoledanian district and Marianese biogeographic territory, previous Marianese subsector. (Territorio *Montitoledano-Mariánico*).

*Montitoledanian-Montirealese*: Biogeographic territory that comprises the Montitoledanian and Montirealese districts (39d+41c). (Territorio *Montitoledano-Realeño*).

*Montsenian*: District 1e. Montseny, Guillerías, Montnegre, the inner La Selva and the High Tordera river. (Distrito *Montsignátilco*).

*Montserratian*: Eastern biogeographic zone of High Penedese-Montserratian district (17db). (Zona *Montserratina*).

*Montsenian-Ripollense*: Previous subsector, now a biogeographic territory, that comprises the Conflentian-Ripollense (1b), Ausetanian-Olotese (1h) and Montsenian (1i) districts. (Territorio *Montsignátilco-Ripollés*).

*Morellan*: South-west biogeographic zone of Portbeceite-Morellan (18db) district. (Zona *Morellana*).

*Muluyan-Cabiliense*: Province IIg. Muluya basin and La Cabilia of the Eastern Thelliano Atlas. (Provincia *Muluyana-Cabiliense*).

*Murcian Manchan* Biogeographic territory that comprises the Jumillan-Hellinese (31h) and Espuniese Sie-

rran districts (31i). Previous Murcian Manchan sub-sector (*Territorio Manchego Murciano*:).

**Murcian Subbetic:** District 44b. Revolcadores, Gavilán, Mojante, Moratalla ranges and Taibilla basin. (*Distrito Subbético Murciano*).

**Murcian:** Previous sector that comprises the North Murcian (42b) and South Murcian (42c) districts, now located in the Alicante-Murcian sector. (*Antiguo Subsector Murciano*).

**Murcian-Almeriese:** Province IIId. Coast from Altea to Adra and Segura, Almanzora and Andarax low basins. (*Provincia Murciana-Almeriense*).

**Navarrese West Pyrenean:** District 2d. Navarra West Pyrenees. Abodi range, Alto Salazar, Belagua and Mesa de los Tres Reyes. (*Distrito Pirenaico Occidental Navarro*).

**Navarrese-Alavese:** Biogeographic territory that comprises the Pamplonese (4g), Urbasa Sierran (4h), Alavese (4i) and Losan-Omeccillan (4j) districts. (*Territorio Navarro-Alavés*, Antiguo Subsector).

**Navian:** District 6p. High and middle basin and of the Navia river, Vall de Neira de Rei and low Ibias river. (*Distrito Naviano*).

**Navian-Ancarese:** Biogeographic territory, that comprises the Lacianese (9a), High Narceese (9b) and Ancares Sierran (9d) districts. (*Territorio Naviano-Ancarese*, Antiguo Subsector).

**Nevada Sierran:** Sector 46 that comprises the East Nevada Sierran (46a) and High Nevada Sierran (46b) districts. Nevada siliceous range. (*Sector Serrano Nevadense*).

**Nevadan:** Previous subsector of Nevada Sierran formed by the sector that comprises the High Nevada Sierran (46b) and East Nevada Sierran (46a) districts. (*Antiguo Subsector Nevadense*).

**Nogueran:** District 23b. La Litera and La Noguera, from Tamarite de Litera and Almacellas to Ponts. (*Distrito Noguerano*).

**Nonaspese:** Southern biogeographic zone of the Alcaniz-Nonaspese district. Low and middle basins of the Matarraña and Algás rivers; Calaceite, Maella, Nonaspes and the Ebro river from Fayón to Mequinenza (24ba). (*Zona Nonaspina*).

**North African Mediterranean:** Subregion IIB. Mediterranean biogeographic unit non saharanian of North Africa, that spans by the coast from Cirenaica to Drá cape; it comprises the provinces: Tripolitanian-Cirenaicenses, Constantinian-Tunecinian, Muluyan-Cabiliese, Atlassian, Rifean-Tangierian and Moroccan Atlantic Marroquí. (*Subregión Mediterránea Norte Africana*).

**North Asturian-North Portuguese:** Biogeographic territory that comprises the Galician-Asturian and Galician Portuguese (5+6) sectors. (*Territorio Norasturiano-Norportugués*).

**North Cantabrian Basque:** Northern biogeographic territory of the Cantabrian-Basque Vascónico sector that comprises the Labortanian-Baztanese, Guipuzcoan, Biscayan, Valneran-Trasmieran and Santanderian districts (4a+4b+4c+4d+4e). (*Territorio Cantabrovascónico Septentrional*).

**North Castellonese:** Biogeographic territory that comprises the Low Maestran and High Maestran districts (18e+18f). (*Territorio Norcastellonense*).

**North Castilian:** Biogeographic area of the Castilian subprovince (IIbc) that comprises the Durieze Castilian sector and Celtiberian biogeographic territory, previous Celtiberian subsector (Sorian, Arlanzan and Segovian sectors), in addition to the fluvial valleys excavated en the Planileonese and sector and iron-enriched river course of the Salamanca (29+30a+30b+30c+32 fluvial valleys +35 base-richness enriched fluvial courses (*Área Castellana Septentrional*).

**North Galician Portuguese:** Biogeographic territory that comprises the Luguese (6a), Brigantian (6b), Compostelan (6c), Cies Islands (6d) and North Miniese (6e) districts. Previous *North Galician Portuguese* subsector. West Galicia. (*Territorio Galaico-Portugués Septentrional*).

**North Galician:** District 5d. North of Galicia: from Masma to Jubia and Lorenzana, Gistral and Faladoira ranges. (*Distrito Galaico Septentrional*).

**North Galician-Asturian:** Biogeographic territory that comprises the districts: North-West Asturian (5c), North Galician (5d) and Navian (6p). Previous North Galician-Asturian subsector. North of Galicia, Northwestern Asturias, Navia basin. (*Territorio Galaico-Asturiano Septentrional*).

**North Gudar Sierran:** Biogeographic country formed by the northern areas of the Gudar Rangen district with the main core in Cantavieja (26bb). (*Comarca Gudárica Septentrional*).

**North Iberian Sierran:** Sector 27 that comprises the Moncayo Sierran (27a), Cameros Sierran (27c), Urbion Sierran (27d), Demandia Sierran (27e) and Bilibitese (27b) districts. Cordillera Ibérica from Paniza pass to La Pedraja pass. (*Sector Serrano Noribérico*).

**North Lusitanian-Galician:** Biogeographic territory that comprises the previous subsectors: South Galician Portuguese, Jures and North Douriese Sierran, North Galician Portuguese and Galician-North West Asturian. (*Territorio Norlusitano-Galaico*).

**North Magrebian Mediterranean:** Biogeographic territory that comprises the Rifean-Tangierian, Muluyan-Cabiliese and Constantinian-Tunecinian provinces (5+3+2 África). (*Territorio Mediterráneo Magrebí Septentrional*).

**North Magrebian:** Biogeographic territory that comprises the Constantinian-Tunecinian Muluyan-Cabiliese and Rifean-Tangierian provinces (2+3+5 África). (*Territorio Magrebí Septentrional*).

*North Miniese*: District 6e. North of the Miño river. From north of La Guardia and Ponteareas; including el Ribeiro to Barbantiño basin. By the coast, from Bazar point near San Xian to Faxilda point, south of La Lanzada beach in front of the Ons island, north of the Pontevedra estuary. Considering the inner territory: Lérez, Verdugo, Tea and Aria basins, with Faro de Avión and Castelada ranges and Seixo and Testeiro mountains. Valuable natural places: El Galineiro, Suido mountain and Aloia mountain, in addition to Silleiro, Home and Udra capes, in front of the Cíes Islands, in the Vigo and Pontevedra estuaries. (Distrito *Miñense Septentrional*).

*North Minorcan*: District 20a. Northern Menorca Island or Tramuntana. (Distrito *Menorquín Septentrional*).

*North Murcian*: District 42b. Northern Murcia: the Campo de Cieza and the middle basin of the Segura river. (Distrito *Murciano Septentrional*).

*North Orocantabrian Atlantic*: Biogeographic territory that comprises the Picoeuropean, Redese, Somiedese districts of the Picoeuropean-Ubinense sector, the Liebanan district of the High Campoese-Carrionese sector, the High Narceese district of the Lacianese-Ancares sector, the Labortanian-Baztanese and Guipuzcoan districts of the East Basque biogeographic territory, in addition to the nortehrn districts of the biogeographic territory Santanderian-Biscayan, Valneran-Trasmieran and by Santanderian and Galician-Asturian sector (8a+8b+8c+7b+9b+4a+4b+4c+4d+4e+5). (Territorio *Orocantabroatlántico Septentrional*).

*North Orocantabrian*: Biogeographic territory that comprises the Picoeuropean, Liebanan, Redese, Somiedese and High Narceese districts (8a+7b+8b+8c+9b). (Territorio *Orocantábrico Septentrional*).

*North Oroiberian*: Biogeographic territory that comprises the North Iberian Sierran, Riojan-Estellese and Cantabrian Castilian sectors (27+25+28). (Territorio *Oroibérico Septentrional*).

*North Palencian*: District 28e. North of Palencia: Amaya mountain, Lucio, Camesa and Pisueña basins to Cervera, Ojeda country, besides of the mediterranean territory of La Peña, at the foot of the Brezo range, reaching at least Guardo, by the Carrión river. (Distrito *Norpalentino*).

*North Picoeuropean-Ubinense*: Biogeographic territory that comprises the Picoeuropean (8a), Redese (8b) and Somiedese (8c) districts. Previous North Picoeuropean-Ubinense subsector. From Picos de Europa to Somiedo, by the north watershed of the Cantabrian range. (Territorio *Picoeuropeano-Ubiñense Septentrional*).

*North Portuguese Divisorian*: Biogeographic territory that comprises the Littoral Beires (51a), Portuguese Extremenian (51b), Littoral Extremenian (51c) and Berlengas Islands (51d) districts. (Territorio *Nordvisorio Portugués*).

*North Rondese*: Biogeographic territory that comprises the Ronda Sierran (49b) and Anticarieise (49a) districts. Previous North Rondese subsector. Ronda range, El Chorro, El Torcal and Guadalhorce high (Territorio *Rondeño Septentrional*).

*North Salamancan*: Biogeographic territory that comprises the Low Salamancan (35a) and Tormese (35b). districts. Previous North Salamancan subsector. Campos de Salamanca, Yeltes, Vitigudino and Sayago, middle basins of the Tormes and Coa rivers, Pinhel, Marofa and Barco de Ávila country. (Territorio *Norsalmantino*).

*North-East Pyrenean*: Northern biogeographic territory East Pyrenean sector; that comprises the High Ampurdanese Pyrenean (1a), Conflentian- Ripollese (1b), Andorran-Cerdaniese (1c) and High Pallarese (1d) districts. Previous Pirenaico Nororiental subsector. (Territorio *Pirenaico Nordeste*).

*Northern East Pyrenean*: Biogeographic territory, that comprises the Ampurdanese Pyrenean (1a), Conflentian-Ripollese (1b), Andorran-Cerdaniese (1c), High Pallarese (1d) districts and Ariegese Pyrenean (1e) district (Territorio *Pirenaico Oriental Septentrional*)

*North-West Asturian*: District 5c. Asturias: from the Pravia estuary to Ribadeo and from the Tineo range to La Bobia. (Asturiano Noroccidental Distrito).

*North-West Magrebian Mediterranean*: Biogeographic territory that comprises the Rifean-Tangierian and Atlántica Marroquí provinces (5+6 África). (Territorio *Mediterráneo Magrebí Noroeste*).

*Obispaliense*: District 30g. La Obispalía: Huete, Záncara and Riánsares headwaters, Altos de Cabrejas. (Distrito *Obispaleño*).

*Olotese*: Northeastern biogeographic zone of the Ausetanian-Olotese district (1fc). Llano de Olot and the surrounding mountains. (Zona *Olotense*).

*Omaniese*: District 9c. La Omaña and Catoute and Villabandín mountains. (Distrito *Omañés*).

*Oreal Betic* Wide montane biogeographic area, that is found disjunctly in all the baetic biogeographic sectors except in the Hispalese. It reaches all the high mountains and supra-criomediterranean lands of the Betic province. Por el contrario, el área biogeográfica Bética Pedemontana agrupa las tierras bajas y piedemontes calidos termo-mesomediterráneos de la Bética. (Área Bética *Oreina*).

*Orensan*: Previous subsector, circumscribed to the Orensan-Lemosan (6o) and Valdeorrese (6n). districts (Territorio *Orensano*).

*Orensan*: Southern biogeographic zone of district Orensan-Lemosan (6oa). (Zona *Orensana*).

*Orensan-Lemosan*: District 6o. Orense country and Lemos valley, Sil and Miño riverbanks west of the Lor river. (Distrito *Orensano-Lemosano*).

*Orensan-Sanabrese*: Previous sector, that comprises the districts: Valdeorrese (6n), Orensan-Lemosan (6o),

Bercianese (33a), Cabreirese (33b), Maragatian (33e) and Zamoran-Sanabrese (33c). (Antiguo Sector *Orensano-Sanabrense*).

**Oretanan:** Biogeographic territory that comprises the districts: Montitoledanian (39d), Villuercas Sierran (39e), Cáceres (39f) and Mamede Sierran (39g). Previous Oretanan subsector. Oretan range, Guadalupe, Cáceres, Marvão range. (Territorio *Oretano*).

**Orobercianese-Queixan:** Biogeographic area that comprises the Queixense (33c) district and the upper supratemperate and orotemperate high mountains of the Bercianese (33a) and Zamoran-Sanabrese (33c) districts. (Área *Oroberciana-Queixense*).

**Orocantabrian Atlantic-Pyrenean:** Biogeographic territory that comprises the Orocantabrian and Pyrenean subprovinces, and the Cantabrian-Basque, Galician-Asturian and Galician Portuguese (Ibb+Iaa+4+5+6). (Territorio *Orocantabroatlántico-Pirenaico*).

**Orocantabrian:** Previous province, now considered as a subprovince Orocantabrian (Ibb). (Antigua Provincia *Orocantábrica*).

**Orocantabrian:** Subprovince Ibb. Cantabrian range from Caurel to High Campoo, that comprises the High Campoese-Carrionese (7), Picoeuropean-Ubinese (8) and Lacianese-Ancares (9) sectors. (Subprovincia *Orocantábrica*).

**Orocantabrian-Leonese Mountains:** Northwestern iberian biogeographic territory that comprises the Orocantabrian subprovince and Bercianese-Sanabrese sector (Ibb+33). (Territorio *Orocantábrico-Montileónés*).

**Orocantabroatlantic:** Biogeographic territory that comprises the Orocantabrian subprovince and sectors: Cantabrian-Basque, Galician-Asturian and Galician Portuguese (Ibb+4+5+6). (Territorio *Orocantabroatlántico*).

**Orocarrionese:** Geographic area formed by the summit oro-criorotemperates zones of the High Eslan-Carrionese (7c, oro-criorotemperate). (Área *Orocarrionesa*).

**Oroconquese:** Biogeographic territory that comprises the Albarrecinese (26f) and Cuenca Sierran (26g) districts. Previous Oroconquese subsector. Western territory of the Oroiberian-Maestralese sector. (Territorio *Oroconquense*, Antiguo Subsector).

**Oroestacian-Marian Sierran:** Biogeographic territory, previously called María Sierran subsector that now comprises the María Sierran (45c) and Estancias Sierran (45d) districts. Previous Oroestacian-Marian (45B) subsector. Estancias and María ranges. (Territorio *Oroestaciano-Mariense*).

**Orofilabrese-Bazan:** Biogeographic territory that comprises the Filabres Sierran (45e) and Baza Sierran (45f) districts. Previously known as the Filabrese subsector (sector Nevada Sierran) and el Serrano Bacense subsector (sector Accitanian-Bastitanian). Previous Orofilabrese-Bazan subsector (45C). Los

Filabres and Baza ranges. (Territorio *Orofilábrico-Bazetano*).

**Orogredese:** Biogeographic territory that comprises the East Gredos Sierran and High Gredos Sierran districts (37c+37d). (Territorio *Orogredense*).

**Oroiberian:** Subprovince IIbb. Iberian range, from Rincón de Ademuz to Merindales de Castilla; that comprises the Oroiberian-Maestralese (26), North Iberian Sierran (27) and Cantabrian Castilian (28) sectors. (Subprovincia *Oroibérica*).

**Oroiberian-Maestralese:** Sector 26 that comprises the High Jiloca (26a), Gudar Sierran (26b), Javalambre Sierran(26c), Ademuzese-Turolese (26d), Aliagan-Montalbanese (26e), Albarrecinese (26f) and Cuenca Sierran (26h) districts. Maestrazgo of Teruel and contiguous zones of Valencia and Castellón, Cuenca range. (Sector *Oroibérico-Maestralense*).

**Oromaestratian:** Biogeographic territory that comprises the High Jiloca (26a), Gudar Sierran (26b), Javalambre Sierran(26c), Ademuzese-Turolese (26d) and Aliagan-Montalbanese (26e) districts. Previous Oromaestratian subsector. Eastern territories of the Oroiberian-Maestralese sector located east of the Jiloca-Turia longitudinal hollow. (Territorio *Oromaestracense*)

**Orotoledan:** Biogeographic territory that comprises the Montitoledanian and Villuercas Sierran (39d+39e). districts (Territorio *Orotoledano*).

**Oviedese:** District 5b. Oviedo: from Comillas to Pravia including the corridor from Llanes to Villaviciosa, Central and eastern coastal Asturias. (Distrito *Ovetense*).

**Pacece:** Biogeographic territory that comprises the Bajocense, Terrabarrese and Llerenese districts (41g+41e+41d). (Territorio *Pacense*).

**Palma Island:** Sector 65. Palma Island. Canary Islands. (Sector *Palmero*).

**Pamplonese:** District 4g. Pamplona: from the Larraun valley to Irati and the Izco range. (Distrito *Pamplonés*).

**Paularese:** Previous district centered in the Paular valley, now considered as a biogeographic country (36gb) of the High Guadarrama Sierran district, that comprises from the mountains and valleys of the high basin of the Lozoya river to the Puentes Viejas and Atazar reservoirs, where it contacts with the Somosierran and Torrelaguna biogeographic countries. (Comarca *Paularense*).

**Pedrochese:** District 41b. Los Pedroches: La Serena, Alcudia and from Hornachuelos to Sierra de Córdoba (*Pedrocheño* Distrito).

**Peneda Sierran:** District 10a. Peneda, Quinxo, Soajo and Laboreiro ranges. (Distrito *Serrano Penedano*).

**Penibetic:** Biogeographic territory that comprises the Nevada Sierran, Alpujarrese-Gador Sierran, Granade-

se-Almijarese, Rondese and Accitanian-Bastitanian sectors (46+47+48+49+45). (*Territorio Penibético*).

*Pico Island*: District 13c. Pico Island (Azores). (*Distrito Ilha do Pico*)

*Picoeuropean*: District 8a. Picos de Europa from los Beyos gorge to la Hermida gorge. (*Distrito Picoeuropeano*).

*Picoeuropean-Ubinese*: Sector 8 that comprises the Picoeuropean (8a) and Redese (8b), Somiedese (8c), Espiguete Sierran (8d), Mampodre Sierran (8e) and Babian-Torriense (8f) districts. Picos de Europa and Peña Ubiña. (*Sector Picoeuropeano-Ubiñense*).

*Pitiusan*: Previous subprovince, now considered Pitiusan (22) sector (22), gathering Ibiza Island (22a) and Formentera Island (22b) districts. (*Antigua Subprovincia Pitiusica*).

*Pitiusan*: Sector 22. Las Pitiusas; Ibiza and Formentera islands; that comprises: Ibiza Island (22a) e Formentera Island (22b) districts. (*Sector Pitiusico*).

*Planileonese*: Sector 32. León, palentinan-leonese glacis, that comprises the Valdaviese (32a) and Leonese Paramo (32b) districts. (*Sector Planileonés*).

*Portbeceite*: Northeastern biogeographic zone of Portbeceite-Morellan district (18da). (*Zona Puerto-beceitana*).

*Portbeceite-Morellan*: District 18d. Beceite and Morella passes, Bergantes and Tastavins headwaters. (*Distrito Puertobeceitano-Morellano*).

*Portosanto Island*: Sector 58. Portosanto island. Northeastern semiarid and dry island of Madeira. (*Sector Portosantense*).

*Portuguese Divisorian*: Sector 51. It comprises the Littoral Beirese (51a), Portuguese Extremenian (51b), Littoral Extremenian (51c). Berlengas Islands (51d), Sintra Sierran (51e) and Lisbonese (51f) districts. (*Sector Divisorio Portugués*).

*Portuguese Divisorian*: Subprovince IIfa. It comprises the Portuguese Divisorian sector (51). (*Subprovincia Divisorio Portuguesa*).

*Portuguese Extremenian*: District 51b. Portugal. Calcareous Extremadura of the Divisorio Portugués, contiguous to the coastal sandy Extremadura sea (51c). From the Candeiros (615 m) and de Aire (678 m) ranges, south of Fátima, Alvaiazere (618 m) and Sicó (553 m) ranges to the east of Pombal, and the Lousã (1205 m) and de Chás (413 m) ranges, south of Coimbra. (*Distrito Extremeño Portugués*).

*Pradese*: Southwestern biogeographic zone of Igualadan-Pradese (18b), including Prades, La Mussara ranges and el Montsant. More appropriate name for the biogeographic name, previously called Pradese (18bb). (*Zona Pradesana*).

*Prepyrenean*: Sector 3. It is the only sector in the Prepyrenean subprovince, comprising the Low Pallares (3a), Low Ribagorzan-Sobrarbese (3b), Guara Sierran (3c) and Jacetanian (3d) districts. Southern Prepyrenean. (*Sector Prepirenaico*).

*Prepyrenean*: Subprovince Iac, that comprises the Low Pallares (3a), Low Ribagorzan-Sobrarbese (3b), Guara Sierran (3c) and Jacetanian (3d) districts (Subprovincia *Prepirenaica*).

*Prioratian*: Northern biogeographic zone of Prioratian-Low Ebreste district (18ca). (*Zona Priorateña*).

*Prioratian-Low Ebreste*: District 18c. Priorato, Mora de Ebro, Delta del Ebro, Ranges de Pandols, Cardó and Llavería. (*Distrito Priorateño-Bajoibereño*).

*Pyrenean*: Previous province, today is the biogeographic territory pyrenean, that comprises the East Pyrenean (Iaa), Central Pyrenean (Iab) and Prepyrenean (Iac) subprovinces. (*Territorio Pirenaico*).

*Pyrenean*: Province Ia. It comprises the East Pyrenean (Iaa), Central Pyrenean (Iab), and Prepyrenean (Iac) subprovinces and Auvernian-Cevenese (Iad) subprovinces in France. Macizo Central Francés, Cevenas and Ardeche; estos últimos territorios submediterranean sirven de puentes entre los Pirineos y los Alpes Occidentales; Montaigne Noire and Corbieres in the Aude and the Ardeche and Dauphiné (Iaa+Iab+Iac+Iad). (*Provincia Pirenaica*).

*Pyrenean-Cevenese*: Previous name to the Pyrenean, that comprises the East Pyrenean (Iaa), Central Pyrenean (Iab) and Prepyrenean (Iac) subprovinces. (*Territorio Pirenaico*).

*Pyrenean-Orocantabrian Atlantic* Biogeographic territory that comprises the Orocantabrian, las Pyreneans and la Orolusitanian subprovinces, connected through the Cantabrian-Basque, Galician-Asturian and by Galician Portuguese districts. (Ibb+Ibc+Iaa+Iab+Iac+4+5+6). (*Territorio Pirenaico-Orocantabroatlántico*).

*Pyrenean-Orocantabrian*: Biogeographic territory that comprises the Central Pyrenean, East Pyrenean and Orocantabrian subprovinces, connected through the Navarrese-Alavese biogeographic territory and by South Cantabrian and Valneran-Trasmieran districts. (*Territorio Pirenaico-Orocantábrico*).

*Queixa Sierran*: District 33d. San Mamede and Queixa ranges, high areas of Trives and del Bolo. (*Distrito Serrano Queixense*).

*Redese*: District 8b. Redes, ranges and high basins from Aller to Sella (8b). (*Distrito Redesano*).

*Riaza*: District 36b. Glacis of Riaza: northern plains adjacent to Ayllón range. (*Distrito Riazano*).

*Ribaduriese*: Biogeographic territory that comprises the Low Duriese Lusitanian (34d) and Terraquentese (34c) districts. Previous Ribadurian subsector. Duero riverside of Portugal. (*Territorio Ribaduriense*).

*Ribagorzan-Pallaresan*: Previous subsector that comprises the High Pallares (1d) and Low Pallares districts (3a). (*Antiguo subsector Ribagorzano-Pallares*).

*Ribataganian*: District 52a. Portugal. Sandy and siliceous riversides of Tajo river from Alenquer to Fratel reservoir, with Santarem and Abrantes, as well as the sandy thickness sediments of ribira del Muge basin

and Sorraia river basin to Ponte de Sor. (Distrito Ribatagano).

*Ribataganian-Sadense*: Sector 52 that comprises the Ribataganian (52a), Arrabida Sierran (52b) and Sadense (52c) districts. (Sector Ribatagano-Sadense).

*Rifean-Tangierian*: Province IIh. Rif Range and Tingitania to Loukos river. (*Provincia Rifeña-Tangerina*).

*Riojan Aragonese*: Biogeographic territory that comprises the Low Aragonese subprovince, Riojan-Estellese sector and Bilbilitese-Moncayo Sierran biogeographic territory, previous Bilbilitese-Moncayo Sierran subsector. (Territorio Riojano Aragonés).

*Riojan-Estellese*: Sector 25 that comprises the Low Riojan-Tafallese (25a), High Riojan-Estellese (25b) and Low Iratian-Sanguesan (25c) districts. Rioja and Estella. (Sector Riojano-Estellés).

*Ripollese*: Southern biogeographic zone of Conflentian-Ripollese district (1bb). (Zona Ripollense).

*Ronda Sierran*: District 49b. Ronda: Nieves, Ubrique, Grazalema, Lijar and Tablón ranges. (Distrito Serrano Arundano).

*Rondense*: Sector 49 that comprises the Anticarieze (49a), Ronda Sierran (49b), Alorese (49c) and Bermeja Sierran (49d) districts, belonging to North Rondense and Alorese-Bermejan biogeographic territories. Ronda. Ronda range. (Sector Rondeño).

*Rosellonese*: District 17a. El Rosellón (in France): Tech plains, Tet and Agli with Salses lagoon. (Distrito Rosellonés).

*Ruscinian*: Biogeographic territory that comprises the Rosellonese (17a) and Selvan-Ampurdanese (17b) districts. Previous Ruscinian subsector. Geographical name of a catalonian territory, mainly mediterranean euoceanic. (Territorio Ruscínico).

*Sadense*: District 52c. Portugal. Sandy territories of El Sado. (Distrito Sadense).

*Sagran Manchan*: Biogeographic territory that comprises the Low Madridese (31a) and Low Toledan-Sagrese (31b) districts. Previous Sagran Manchan subsector. (Territorio Manchego Sagrense).

*Salamanca*: Sector 35 that comprises the: Low Salamanca (35a), Tormese (35b), High Salamanca (35c) and Batuecan-Malcata Sierran (35d) districts. Salamanca. (Sector Salmantino).

*Sallentian-High Sobrarbese*: Western biogeographic zone of Aragonese High Pyrenean district (2ab). (Zona Sallentina-Altosobrarbense).

*Salvajes Islands*: District 60d. It is part of the Lanzarote Island sector (60) due to their floristic and bioclimatic similarities. This small arid and hyperarid archipelago between the Canary Islands and Madeira is administered by Portugal. The most remarkable plant of its scarce flora is the endemic species *Euphorbia anacoreta* Svent. (Distrito Islas Salvajes).

*Sanguesan*: Southern biogeographic zone of Low Iratian-Sanguesan district (25cb). (Zona Sangüesina).

*Sanjuanese Manchan*: District 31c. La Mancha del Campo de San Juan, Riánsares, Cigüela and Záncara basins. Tablas de Daimiel. (Distrito Manchego Sanjuanense).

*Santa María Islands*: District 12a. Santa María Island (Azores). (Distrito Ilha de Santa María)

*Santaderan*: District 4e. Santander: From Castro-Urdiales with the Ajo cape to Comillas, Torrelavega, Laredo and Cabezón de la Sal to el Escudo de Cabuérniga, Toranzo, Besaya valleys and bajos Saja, Pisueña, Miera, Asón and Agüera. (Distrito Santanderino).

*Santanderian-Biscayan*: Biogeographic territory that comprises the: Biscayan (4c), Valneran-Trasmieran (4d), Santanderian (4e) and South Cantabrian (4f) districts. Previous Santanderian-Biscayann subsector. (Territorio Santanderino-Vizcaino).

*São Jorge Island*: District 13b. São Jorge Island (Azores). (Distrito Ilha de São Jorge)

*São Miguel Island*: District 12c. São Miguel Island (Azores). (Distrito Ilha de São Miguel)

*São Vicente Cape*: District 53b. Portugal. San Vicente cape and Punta de Sagres, from the Zavial beach to west of Lagos and south of Vila do Bispo, to Bordeira beach to the west of Espinhaço de Cão range. (Distrito Promontorio Vicentino)

*São Vicente Cape-Algarve*: Biogeographic territory that comprises the San Vicente Cape and Algarve districts (53b+53c). (Territorio Promontorio-Algárvico)

*Segarran*: Northwestern biogeographic zone of Manresan-Segarran (23ab). (Zona Segárrica).

*Segovian*: District 30c. Segovia: Tierras de Segovia, of Sepúlveda and Ayllón, Pela range. (Distrito Segoviano).

*Segrian*: Southern biogeographic zone of Low Cincan-Segrian (24cb). (Zona Segriana).

*Segura Sierran*: District 44c. Segura Range: Segura and Guadalimar high basins, Tus and Zumeta. (Distrito Serrano Segureño).

*Serrota Sierran*: District 37b. La Serrota: Villafranca Range, Alberche and Corneja high basins. (Distrito Serrano Serrotense).

*Setabese*: Biogeographic territory that comprises the Setabese (19a) district. Previous Setabense (19A) subsector. Játiva, Albaida valley, La Costera and Ribera del Júcar. (Territorio Setabense).

*Setabese*: District 19a. Játiva (Saetabis): Albaida valley, La Costera and La Ribera del Júcar. (Distrito Setábico).

*Setabese*: Sector 19 that comprises the Setabese (19a), Alcoian (19b), Dianese (19c), Alloran-Cofrentese (19d) and Yeclano-Villenense (19e) districts. Játiva. (Sector Setabense).

*Sintra Sierran*: District 51e. Portugal. Granitic of Sintra range and Roca cape and from Estoril to Lizandro river basin. (Distrito Serrano Sintrano).

*Solsonese*: Western biogeographic zone of South Berguedan-Solsonese district (1gb). (Zona Solsonense).

*Somiedese*: District 8c. Somiedo: mountains and northern valleys from Piedrafita pass to Cornón. (Distrito Somedano).

*Somontanian*: Sector 23 that comprises the: Manresan-Segarran (23a), Nogueran (23b) and Aragonese Somontanian (23c) districts. Somontanian prepyrenean from the southern watershed of San Pedro range in Navarra and the Sos pass in Aragón to Manresa in Cataluña. (Sector Somontano).

*Somontanian-Sanguesan*: Biogeographic territory that comprises the Aragonese Somontanian and Low Iberian-Sanguesan districts (23c+25c). (Territorio Somontano-Sangüesino).

*Somosierran*: Previous district located in mountains and valleys of Somosierra Pass from Acebeda pass to Tres Provincias peak, today considered as a biogeographic country (36aa) of Ayllon Sierran district. An important country is Puebla de la Sierra maded up of the basin and surrounding mountains of Puebla river, which drains to the north to the Atazar reservoir and which serves as a link to the biogeographical regions: Ucedana, Alto Jarama and Torrelagunense, the last one in the Manchan sector, but given the abundance of Mesozoic limestones in the supramediterranean belt could be considered transitional towards Celtiberian-Alcarrian sector. (Comarca Somoserrana).

*Sorian Iberian*: Previous sector, slightly less extended than the current North Iberian Sierran (27). (Antiguo sector Ibérico Sorian).

*Sorian*: District 30a. Soria: Tierras de Soria, Almazán, Gómara and Marquesado de Berlanga. (Distrito Sorian).

*South Beirese*: District 39h. Portugal. Beira Meridional: Castelo Branco, Monsanto, Ponsul and Esras basins. (Distrito Beirense Meridional).

*South Berguedan-Solsonese*: District 1g. Solsona and Berga. Plains and hills with marls and limestones of Llobregat and Cardener middle basins, mesosupratemperate submediterranean with moderate rains in summer, located to the south of high ranges of Catalan Sierran (1f) district: Balsareny, Cardona, Gironella, Oliana, Prats de Llusanés, Puig-reig, St. Llarençs de Morunys, potentially covered with pubescent oaks of *Buxus sempervirens* and *Rhamnus saxatilis* (10a. *Buxo-Quercetum pubescens* sigmetum); when the submediterranean feature changes more stringent ( $\Sigma VsmTr3 > 200$ ), climatophylous or relictic trees of the Prepyrenean Province climatophylous vegetation series appear: *Quercus subpyrenaica*, *Quercus faginea* and *Quercus rotundifolia*, besides the riparian *Betula pendula* var. *meridionalis* and *Salix xnealoalba* (*S. neotricha* x *S. alba*). (Distrito Berguedano-Solsonense meridional)

*South Betic*: Biogeographic territory that comprises the Rondense, Granadese-Almijarese, Alpujarrese-Gador Sierran and Nevada Sierran sectors (49+48+47+46). (Territorio Bético Meridional).

*South Cantabrian Atlantic*: Southern biogeographic territory of the Cantabrian Atlantic subprovince, that comprises the sectors Cantabrian-Basque, Galician-Asturian and Galician Portuguese (4+5+6). (Territorio Cantabroatlántico Meridional).

*South Cantabrian Basque*: Southern biogeographic territory of the Cantabrian-Basque sector that comprises the sectors: Pamplonese, Urbasa Sierran, Alavese, Losan-Omeccillan and South Cantabrian (4g+4h+4i+4f+4j). (Territorio Cantabrovascónico Meridional).

*South Cantabrian*: District 4f. The High Ebro river in Cantabria from Fontibre and the temperate territories of the Merindades of Burgos to the north of the Ebro river: Reinosa, Valderredible, Bricia, Valdebezana and Merindades of Montija, Sotocueva and Valdeporres. (Distrito Cántabro Meridional).

*South Castilian*: Biogeographic area of the Castilian subprovince (IIbc) that comprises the Manchan sector and Alcarrian-Molinense biogeographic territory, previously known as the Alcarrian-Molinense subsector. (31+30d+30e+30f+30g). (Área Castellana Meridional).

*South Catalanidan*: Biogeographic territory that comprises the Prioratian-Low Ebreste, Portbeceite-Morellan, High Maestrian and Low Maestrian districts (18c+18d+18e+18f). (Territorio Catalánido Meridional).

*South European Atlantic*: Southern biogeographic territory of the European Atlantic province that comprises the Orocantabrian (Ibb) subprovince and the Cantabrian-Basque (4), Galician-Asturian (5) and Galician Portuguese (6) sectors of the Cantabrian Atlantic subprovince (Iba). (Territorio Atlántico Europeo Meridional).

*South Galician Portuguese*: Biogeographic territory that comprises the districts: Bracarese (6j), Coastal Douriese (6k). Previous South Galaico-Portuguese subsector. Southwestern of Galicia and Northwestern Portugal. (Territorio Galaico-Portugués Meridional).

*South Iberian*: Biogeographic territory that comprises the Murcian-Almeriese, Betic and Andalusian-Lusitanian Coastal provinces and the Luso-Extremadurese subprovince (IIId+IIe+IIf+IIcb). (Territorio Ibérico Meridional).

*South Lusitanian*: South-western biogeographic territory of the Iberian peninsula that comprises the Marianese-Monchique (41), Ribataganian-Sadese (52) and Algarvise (53) sectors and the Oretanan, biogeographic territory, previous Oretanan subsector. (Territorio Austrolusitano)

*South Minorcan*: District 20b. Southern Menorca Island or Migjorn. (Distrito Menorquín Meridional).

*South Murcian*: District 42c. Southern Murcia: Murcian Huerta, Almenara and Carrascoy Sierran and Mar Menor. (*Districto Murciano Meridional*).

*South Orocantabrian*: Biogeographic territory that comprises the Caurel Sierran, Omaniese, Babian-Torise, Mampodre Sierran, Espigüete Sierran and High Eslan-Carrionese districts (9e+9c+8f+8e+8d+7c). (*Territorio Orocantábrico Meridional*).

*South Oroiberian*: Biogeographic territory that comprises the Oroiberian-Maestralese e North Iberian Sierran (26+27) sectors. (*Territorio Oroibérico Meridional*).

*South Penibetic*: Biogeographic territory that comprises the Rondese, Granadese-Almijarese and Alpujarrese-Gador Sierran sectors (49+48+47). (*Territorio Penibético Meridional*).

*South Picoeuropean-Ubinese*: Biogeographic territory that comprises the Babian-Torise (8f), Mampodre Sierran (8e) and Espigüete Sierran (8d) districts. Previous South Picoeuropean-Ubinese subsector. (*Territorio Picoeuropeano-Ubiñense Meridional*).

*South Portuguese Divisorian*: Biogeographic territory that comprises the Sintra Sierran (51e) and Lisbonese (51f) districts. (*Territorio Surdivisorio Portugués*).

*South Salamancan*: Biogeographic territory that comprises the High Salamancan (35c) and Batuecan-Malcata Sierran (35d) districts. Previous South Salamancan (35B) subsector. Béjar and Tamames countries, Las Batuecas and Malcata, Gata and Peña de Francia ranges. (*Territorio Sursalmantino*).

*South Western European*: Wide european biogeographic territory that comprises the West Mediterranean sub-región, Pyrenean province and Alpina Suroccidental, Cantabrian Atlantic and Orocantabrian subprovinces. (*Territorio Suroccidental Europeo*).

*South-East Iberian*: Biogeographic territory that comprises the Murcian-Almeriese province and Setabese, Alpujarrese-Gador Sierran and Granadese-Almijarese sectors (IId+19+47+48). (*Territorio Ibérico Sureste*).

*South-East Pyrenean*: Biogeographic territory that comprises the Ausetanian-Olotese(1h), Montsenian (1i), South bergeuedan-Solsonan (1g) and Low Pallarese (3a) districts. (*Territorio Pirenaico Sureste*).

*Southern East Pyrenean*: Biogeographic territory, that comprises the Cadíen Sierran (1f), South Berguedan-Solsonese (1g), Ausetanian-Olotese (1h) and Montsenian (1i) districts. (*Territorio Pirenaico Oriental Meridional*).

*South-West Galician*: Biogeographic territory that comprises the North Miniese (6e), e Cies Islands (6d) districts. (*Territorio Galaico Suroccidental*).

*Southwest Giennese Sierran*: District 44f. Subbetic of the calcareous and occasionally dolomiticous southern ranges of Jaén, to the west of rivers: Sierras de Jaraluz 1614m, Padera 1845m, Valdepeñas with the Ventisquero peak 1763m, Alta Coloma, Ahilo 1452m and Parapanda 1604m, in Granada in the Vegan

Granadese district (48a) of the Genil river (Distrito Serrano Giennense Suroccidental)

*South-West Iberian Mediterranean*: Biogeographic territory that comprises the West Iberian Mediterranean, Betic and Andalusian-Lusitanian Coastal provinces (IIc, IIe, IIf). (*Territorio Mediterráneo Ibérico Sureste*).

*Subbetic*: Sector 44 that comprises the Alcaraz Sierran (44a), Murcian Subbetic (44b), Cazorla Sierran (44d), Segura Sierran (44c), Magina Sierran (44e) and Cordobese Subbetic (44g) districts. Subbetic ranges. (*Sector Subbético*).

*Sueve Sierran*: Western biogeographic zone of Cuera and Sueve Sierran districts: Sueve range (5ab). (*Zona Suevense*).

*Tabernese Desert*: Biogeographic country, mainly desertic and marly located in the basin of watercourses of Tabernas, Gergal and Andarax river (43cc), which together with biogeographic countries of Campo de Níjar or Campo Níjar (43ca), del Alquián or Alquia nese (43cb) and Campo Dalías (43cd) make up the West Almeriese district (43c). (*Comarca Desierto de Tabernas*).

*Tafallese*: Eastern biogeographic zone of Low Riojan-Tafallese district, made up of the mesomediterranean territories of the Ribera Navarra from Viana to Marcilla, Tafalla and Ega and Arga basins to the south of Estella and the Belascoain country (25ab). (*Zona Tafallese*).

*Tagian River-Low Guadianan*: Biogeographic territory that comprises for Tajo and Guadiana basins belonging to Toledanian-Taganian sector and Terrabarrese, Badajocese and Alentejan districts (39+41e+41g+41i). (*Territorio Tagano-Bajoguadianés*).

*Talaveran*: District 39a. Talavera: La Jara, San Vicente, Campo Arañuelo and High Tiétar. (*Distrito Talaverano*).

*Talaveran-Placentinan*: Biogeographic territory that comprises the Talaveran (39a), Verese (39b) and Corian (39c) districts. Previous Talaveran-Placentinan subsector. Talavera, La Vera, Plasencia valley, Bajo Alagón. (*Territorio Talaverano-Placentino*).

*Tangierian*: Sector 57. Tánger; Northwetern territory of Mauritania Tingitania from Tetuán to Loukos basin; that comprises the Ceutese (57a), Tangierian and Lixuense districts. (*Sector Tangerino*).

*Tarraconese*: Littoral biogeographic area of Low Penedese-Campiniese (18a, lit). (*Área Tarragonesa*).

*Tejeda Sierran*: District 48e. Tejeda and Loja Ranges, and from Alazores pass to Alhama headwater. (*Distrito Serrano Tejedense*).

*Temblense*: Previous district, that today is considered as a biogeographic country of Alberchese district (36ib). (*Comarca Temblense, Antiguo Distrito*).

*Temperate Iberian Atlantic*: Biogeographic iberoatlantic territory of the Iberian peninsula with temperate macrobioclimate with contiguity, that comprises the sec-

tors of the Cantabrian Atlantic subprovince (Iba): Galician Portuguese (6), Galician-Asturian (5) and Cantabrian-Basque (4), in addition of the biogeographic sectors of the Orolusitanian subprovince (Ibc): Jures and North Douriese Sierran (10) and Montemuro and Estrela Sierran (11) and the sectors of the Orocantabrian subprovince (Ibb): Lacianese-Ancarese (9), Picoeuropean-Ubine (8) and High Campoese-Carrionese (7). (Iba: 4+5+6, Ibb: 7+8+9, Ibc: 10+11). (*Territorio Iberoatlántico Templado*).

*Tenerife Island*: Sector 63: Tenerife Island. Canarias. (Sector *Tinerfeño*).

*Terceira Island*: District 13a. Terceira Island (Azores). (Distrito *Ilha Terceira*)

*Terrabarrese*: District 41e. Tierra de Barros: Almendralejo, Solana and Villafranca de los Barros. (Distrito *Terrabarrense*).

*TerraCampiniese*: District 29c. TerraCampiniese: from Tierra del Pan, Los Oteros country in the Esla river and Torozos mountains, to Pisueña river. (Distrito *Terracampino*).

*TerraCampiniese-Planileonese*: Biogeographic territory that comprises the TerraCampiniese district and Planileonese sector (29c+32). (*Territorio Terracampino-Planileonés*).

*Terrapinariese*: District 36c. Tierra de Pinares: planosols and paleodunes from Coca to Aguilafuente. (Distrito *Terrapinariego*).

*Terrapinariese-Avilese*: Biogeographic territory that comprises the Terrapinariese (36c), Arevalense (36d), Avilese (36e) and Cornejan-Amblese (36f) districts. Previous Pinariense-Avilese subsector. Tierra de Pinares, La Moraña, Tierra de Arevalo, Berrocal de Ávila, Campo Azalvaro, Corneja and Amblés valleys. (*Territorio Terrapinariego-Abulense*).

*Terraquentese*: District 34c. Terra Quente, Abadengo and Los Arribes del Duero. (Distrito *Terraquentino*).

*Tingitanian-Onubese-Algarvese*: Biogeographic province proposed by Pérez Latorre & al. in Acta Bot. Malacitana 21: 246. 1996, which is composed of eight sectors (six iberian and two moroccan): Ribataganian-Sadense, Portuguese Divisorian, Algarvese-Monchique, Gaditanian-Onubese, Aljibe, Tingitanian and Bajo Loukos. In the the biogeographic typology we use it would be a broad biogeographic territory, which comprises the biogeographic IIff. Andalusian-Lusitanian Coastal province (belonging to the IIA. West Mediterranean subregion) made up of the 51. Portuguese Divisorian, 52. Ribataganian-Sadense, 53. Algarvese, 54. Gaditanian-Littoral Onubese and 55. Aljibe sectors, as well as in the north Africa of Tangierian sector 57, belonging top the IIg Rifean-Tangierian province in the Mediterránea Norteafricana subregion. IIC. (*Territorio Tingitano-Onubo-Algarbiense*).

*Toledanian-Taganian*: Sector 39 that comprises the Talaveran (39a), Verese (39b), Corian (39c), Montitoledanian (39d), Villuercas Sierran (39e), Cacerese

and Mamede Sierran (39f) districts. Toledo and Tajo river. (Sector *Toledano Tagano*).

*Toledan-Marianese*: Biogeographic territory that comprises the East Marianese, Pedrochese, Montirealese, Montitoledanian, Villuercas Sierran and Talaveran districts (41a+41b+41c+39d+39e+39a). (*Territorio Toledano-Mariánico*).

*Toriese*: Eastern biogeographic zone of Babian-Toriese district (8fb); Bernesga and Torío basins. (Zona *Toriana*).

*Tormantos Sierran*: District 37e. Tormantos ranges and from Barco de Ávila to west of Cumbre in Llana range. (Distrito *Serrano Tormantino*).

*Tormese*: District 35b. Middle basin of Tormes to Barco de Ávila country, Guijuelo, Alba and Agudín and Margañán basins. (Distrito *Tormesino*).

*Torrelagunan*: Previous district, that today is considered as a biogeographic country (31ac) transitional between Low Madridese (31a) and High Alcarrian (30f) district. (Comarca *Torrelagunense, Antiguo distrito*).

*Tramuntana Sierran*: District 21c. Mallorca: Tramuntana range and along the coast, from Dragonera island and Andrax to Cap de Formentor. (Distrito *Serrano Tramuntano*).

*Transmieran*: Northern biogeographic zone of Valneran-Trasmieran district (4db). (Zona *Trasmeriana*).

*Trasosmontese*: Biogeographic territory that comprises the Braganza (34a) and Vilarealese-Verinense (34b) districts. Previous Trasosmontese subsector. (*Territorio Trasosmontano, Antiguo Subsector*).

*Trevenque Sierran*: District 48c. Trevenque, Dornajo and Manar ranges. (Distrito *Serrano Trevenquino*).

*Tudelan*: Western biogeographic zone of Tudelan-Cariniese district (24ga). (Zona *Tudelana*).

*Tudelan-Cariniese*: District 24g. From Alhama to Huerva rivers: Fitero, Tudela, Tarazona, Epila and Cariñena. (Distrito *Tudelano-Cariñense*).

*Turian*: District 18j. Campos de Turia and Liria, Hoya de Buñol, Los Serranos and Calderona range. (Distrito *Turiano*).

*Turian-Valencian Lagoon*: Biogeographic territory that comprises the Valencian Lagoon (18i) and Turian (18j) districts. Previous Turian-Valencia Lagoon subsector. (*Territorio Turiano-Huertano Valenciano*).

*Turolese*: Northern biogeographic zone of district Ademuzese-Turolese (26db). (Zona *Turolense*).

*Tyrrhenian Mediterranean*: Biogeographic area included in the West subregion that comprises the Italo-Tirrenese, Valencian-Provençale-Balearic and Murcian-Almeriese provinces and Littoral Betic biogeographic area (21+IIa+IIId+terr. Bet. Lit.). (Área *Mediterránea Tirrénica*).

*Ubine-Picoeuropean* Alternative reversed name of the Picoeuropean-Ubine (8) sector. (*Ubiñense-Picoeuropeo, Antiguo Sector*)

*Ucedan*: Previous district, today is considered as a biogeographic country (36ha) of High district, typical of the planosols of Uceda glacis to the south of Jarama river. (Comarca *Ucedana, Antiguo* distrito).

*Urbasa Sierran*: District 4h. Urbasa, Andía and Santiago de Lóquiz ranges, San Donato and Burunda-Araquil valley. (Distrito *Serrano Urbaseño*).

*Urbion Sierran*: District 27d. Picos de Urbión: Neila, Cebollera and Montes Claros ranges. (Distrito *Serrano Urbionense*).

*Urbion Sierran*: Previous subsector, today is limited to Urbion Sierran (27d) district, located in the biogeographic territory Cameros Sierran and Demandese, previously *Cameros and Demandese* subsector. Urbión range. (*Urbion Sierran, Antiguo* Subsector).

*Urgelese*: Biogeographic territory that comprises the Plana de Urgel and the adjacent countries of Borjas Blancas, Sarroca and Serós; which largely corresponds to the Segrian biogeographic zone (24cb). (Territorio *Urgelino*).

*Valdaviese*: District 32a. La Valdavia: Glacis of Palencia, from Carrión to Boedo rivers. (Distrito *Valdavieso*).

*Valdeorrese*: District 6n. Valdeorras country from Quiroga to Sobradelo, Bibei and Xares low basins. (Distrito *Valdeorrense*).

*Valencian Lagoon*: District 18i. The lagoon of Valencia and Huerta de Valencia: El Saler and El Camp de Morvedre. (Distrito *Huertano Valenciano*).

*Valencian*: Subprovince IIab. Valencian, North Alicantian, Maestranza Castellonese and South Catalonian territories; that comprises the Valencian-Tarragonese (18) and Setabese (19) sectors. (Subprovincia *Valenciana*).

*Valencian-Almeriese*: Biogeographic territory comprising the territories of the former Castellonese, Turian-Valencia Lagoon and Murcian Manchan sub-sectors, today biogeographic territories, as well as those corresponding to Setabese sector and to the Murcian-Almeriese province (Territorio *Valenciano-Almeriense*).

*Valencian-Occitan*: Biogeographic territory that comprises the Occitanian, East Catalonian, Valencian-Tarragonese and Setabese sectors (Fr. 1+17+18+19). (Territorio *Valenciano-Occitano*).

*Valencian-Provençale-Baleàric* Province IIa. From la Alicanian outer Betic to Provençal and Balearic islands that comprises the Catalonian-Provençale, Valencian and Balearic Islands subprovinces (IIaa, IIab, IIac). (*Provincia Valenciana-Provençal-Baleàric*).

*Valencian-Setabese*: Biogeographic territory that comprises the Valencian-Tarragonese and Setabese sectors (18+19). (Territorio *Valenciano-Setabense*).

*Valencian-Tarragonese*: Sector 18 that comprises the Low Penedese-Campinense (18a), Igualadan-Pradese

(18b), Prioratian-Low Ebreste(18c), Portbeceite-Morellan (18d), High Maestranza (18e), Low Maestranza (18f), Espadan Sierran-Castellonese (18g), Valencian Lagoon (18i) and Turian (18j) districts. (Sector *Valenciano-Tarragonense*).

*Vallese*: District 17c. Vallés Oriental and Occidental, hillsides of Sant Llorens del Munt and the Maresme corridor, to the lower basin of Tordera in Selva (Distrito *Vallesano*).

*Vallese-Ampurdanense*: Previous sector, which today is part of East Catalonian sector, made up of the Vallese and Selvan-Ampurdanese districts (17c+17b). (*Vallesano-Ampurdanés*).

*Valneran*: Western biogeographic zone of Valneran-Trasmieran district (4da). (Zona *Valnerana*).

*Valneran-Transmieran*: District 4d. Valnera and Trasmiera mountains: Asón basin and Carranza, Trucios and Guriezo valleys. (Distrito *Valnerano-Trasmierano*).

*Verese*: District 39b. La Vera: Campo Arañuelo, meso-mediterranean basin of low and middle Tietar, Jerte and Plasencia and rainy and mesomediterranean country of Valle. (Distrito *Vereño*).

*Verinese*: Northern biogeographic zone of Vilarealese-Verinese district (34bb). (Zona *Verinense*).

*Vicentinan Coastal*: District 53c. Portugal. Coast and western bedrock of the Algarve from northern Bordeira beach in Puntel de Carrapatia to the Mira river mouth in Vila Nova de Milfontes. (Distrito *Costero Vicentino*)

*Vilarealese*: Southern biogeographic zone of Vilarealese-Verinese district (34ba). (Zona *Vilarrealeña*).

*Vilarealese-Verinese*: District 34b. Vila Real and Verín: Corgo and Rabaçal valleys, middle basin of Támega. (Distrito *Vilarrealeño-Verinense*)

*Villenese*: Eastern biogeographic zone of Yeclano-Villenense district (19eb): Vinalapó high, la Solana, Biar, Maigmó ranges and Hoya de Castalla. (Zona *Villenense*).

*Villuercas Sierran*: District 39e. Las Villuercas: Guadalupe, Altamira and Miravete ranges. (Distrito *Serrano Villuerquino*).

*Warm Iberian Mediterranean*: Warm (It > 300) termomediterranean and mesomediterranean biogeographic area contiguous to the Iberian Mediterranean biogeographic territory. (Área *Mediterránea Ibérica Cálida*).

*West Almeriese*: Distric 43c. Campos de Níjar and Dalias, Andarax river and by the coast from the Acosta salt lake to Adra. (Distrito *Almeriense Occidental*).

*West Azorian*: Sector 14. It comprises the biogeographic islands of the Flores (14a), and Corvo (14b) districts. (Sector *Azoriano Occidental*)

*West Betic*: Biogeographic territory of Western Andalusia that comprises the Rondense sector, Jerezan

Campiniese biogeographic territory, previous Jerezan Campiniese and Aljarafe and Low Campiniese districts (49+50b+50c+50d+50e). (*Territorio Bético Occidental*).

*West Canarian*: Subprovince IIjb. Western Canary Islands: Gran Canaria, Tenerife, Gomera, La Palma and El Hierro; it comprises the sectors: Gran Canary (62), Tenerife Island (63), Gomera Island (64), Palma Island (65) and Hierro Island (66). (*Subprovincia Canaria Occidental*).

*West Cantabrian*: Biogeographic territory that comprises the Galician Portuguese sector and the North-West Asturian and North Galician districts (6+5c+5d). (*Territorio Cántabro Occidental*).

*West Catalanidan*: Biogeographic territory that comprises the Low Penedese-Campiniese (18a), Igualadan-Pradese (18b), Prioratian-Low Ebrese (18c) and Portbeceite-Morellan (18d) districts. Previous West Catalanidan subsector. (*Territorio Catalánido Occidental*).

*West Iberian Mediterranean*: Province IIc. Central and western mediterranean siliceous Iberian peninsula, formed by the subprovinces Carpetanian-Leonese and Luso-Extremadurese (IIca+IIcb). (*Provincia Mediterránea Ibérica Occidental*).

*West Iberian*: Biogeographic territory that comprises the provinces and subprovinces: Cantabrian Atlantic, West Iberian Mediterranean, Betic and Andalusian-Lusitanian Coastal (IIba+IIc+IIe+IIf). (*Territorio Ibérico Occidental*).

*West Leonese*: Biogeographic territory that corresponds to the two western sectors of the previous leonese subprovince Bercianese-Sanabrese and Duriese Lusitanian (33+34). (*Territorio Leonés Occidental*).

*West Manchan*: Biogeographic territory that comprises the Sagran Manchan and Guadianese Manchan, biogeographic territories, previous Sagran Manchan and Guadianese Manchan subsectors. (*Territorio Manchego Occidental*).

*West Mediterranean*: Subregion IIA. Mediterranean Iberian peninsula and islands, and teh european coasts of the Tyrrhenian sea; it comprises the provinces: Andalusian-Lusitanian Coastal, Betic, Murcian-Almeriese, West Iberian Mediterranean, Central Iberian Mediterranean, Valencian-Provençale-Balearic and Italian-Tirrenian (IIf+IIe+IId+IIc+IIa+ Italian-Tirrenian). (*Subregión Mediterránea Occidental*).

*West Orocantabrian Atlantic*: Biogeographic territory that comprises the Galician-Asturian, Galician Portuguese sectors and by Omaniese, Ancares Sierran and Caurel Sierran districts (5+6+9c+9d+9e). (*Territorio Orocantabroatlántico Occidental*).

*West Orocantabrian*: Biogeographic territory that comprises the Ancares Sierran, Omaniese, Caurel Sierran, Laciáñese and High Narceese districts (9d+9c+9e+ 9a+9b). (*Territorio Orocantábrico Occidental*).

*West Penibetic*: Biogeographic territory that comprises Granadese-Almijarese and Rondese sectors (48+49). (*Territorio Penibético Occidental*).

*West Picoeuropean*: Western biogeographic zone of the Picoeuropean district (8ab). (*Zona Picoeuropeana Occidental*).

*West Prepyrenean*: Biogeographic territory that comprises the Jacetanian (3d) and Guara Sierran (3c) districts. (*Prepirenaico Occidental Territorio*).

*West Pyrenean*: Western biogeographic territory of Central Pyrenean sector; that comprises the Aragonese West Pyrenean (2c), Navarrese West Pyrenean (2d) and French West Pyrenean (2e) districts. Previous West Pyrenean subsector, which previously was even considered a sector. (*Territorio Pirenaico Occidental*).

*West Subbetic*: Biogeographic territory that comprises the districts; previously called S Magina Sierran (44e) and Cordobese Subbetic (44g) districts; previously called Magina Sierran Subbetic or West Subbetic subsector. Western subbetic ranges: Mágina, Pandera, Alta Coloma, Parapanda, Horconera, Rute and Cabra ranges. (*Territorio Subbético Occidental*).

*Yeclan*: Western biogeographic zone of Yeclano-Villenense district (19ea): Tierras de Yecla and Caudete, Oliva range, Almansa pass. (*Zona Yeclana*).

*Yeclan-Villenese*: District 19e. Villena, Tierras de Yecla, Caudete and Onil and Maigmó ranges. (*Distrito Yeclano-Villenense*).

*Zamoran*: Southern biogeographic zone of Zamoran-Sanabrese (33c) district (33c). Zamora: Aliste and Tábara countries, Órbigo low basin and Tera (33ca). (*Zona Zamorana*).

*Zamoran-Sanabrese*: District 33c. Zamora: Aliste, Tábara countries, Órbigo low basin and Tera, Sanabria: Segundera range and Peña Trevinca. (*Distrito Zamorano-Sanabrese*).

*Zezerense*: District 11e. Portugal. Zézere river: Lousã, Acor, Alvelos and Gardunha Ranges (*Distrito Zezerense*).

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### Alphabetic list in english-spanish of biogeographic units in Spain and Portugal

#### BIOGEOGRAPHIC REGIONS (REGIONES BIOGEOGRÁFICAS)

Eurosiberian region I. (Región *Eurosiberiana*)  
Mediterranean region II. (Región *Mediterránea*)

#### BIOGEOGRAPHIC SUBREGIONS (SUBREGIONES BIOGEOGRÁFICAS)

Alpine-Caucasian subregion IA. (Subregión *Alpina-Caucásica*)  
Atlantic-Central European subregion IB. (Subregión *Atlántica-Centroeuropaea*)  
Canarian-Madeirese subregion IIC. (Subregión *Canaria-Madeirense*)  
North African Mediterranean subregion IIB. (Subregión *Mediterránea Norteafricana*)  
West Mediterranean subregion IIA. (Subregión *Mediterránea Occidental*)

#### BIOGEOGRAPHIC PROVINCES (PROVINCIAS)

Azorian province Ic. (Provincia *Azoriana*)  
Betic province IIe. (Provincia *Bética*)  
Canarian province IIj. (Provincia *Canaria*)  
Central Iberian Mediterranean province IIb. (Provincia *Mediterránea Ibérica Central*)  
Andalusian-Lusitanian Coastal province IIf. (Provincia *Lusitana-Andaluza Costera*)  
European Atlantic province Ib. (Provincia *Atlántica Europea*)  
Madeirese province IIIi. (Provincia *Madeirense*)  
Muluyan-Cabiliese province IIg. (Provincia *Muluyana-Cabilense*)  
Murcian-Almeriese province IIId. (Provincia *Murciana-Almeriense*)  
Pyrenean province Ia. (Provincia *Pirenaica*)  
Rifean-Tangierian province IIh. (Provincia *Rifeña-Tangerina*)  
Valencian-Provençale-Balearic province IIa. (Provincia *Valenciana-Provençal-Balear*)  
West Iberian Mediterranean province IIc. (Provincia *Mediterránea Ibérica Occidental*)

#### BIOGEOGRAPHIC SUBPROVINCES (SUBPROVINCIAS BIOGEOGRÁFICAS)

Atlantic Orolusitanian subprovince Ibc. (Subprovincia *Orolusitana Atlántica*)  
Balearic Islands subprovince IIac. (Subprovincia *Baleárica*)  
Gaditanian-Sadese subprovince IIfb. (Subprovincia *Gaditan-Sadense*)  
Cantabrian Atlantic subprovince Iba. (Subprovincia *Cantabro-atlántica*)  
Carpetanian-Leonese subprovince IIca. (Subprovincia *Carpetana-Leonesa*)  
Castilian subprovince IIbc. (Subprovincia *Castellana*)  
Catalonian-Provençale subprovince IIaa. (Subprovincia *Catalana-Provençal*)  
Central Pyrenean subprovince lab. (Subprovincia *Pirenaica Central*)  
Portuguese Divisorian subprovince IIfa. (Subprovincia *Divisorio Portuguesa*)  
East Canarian subprovince IIja. (Subprovincia *Canaria Oriental*)  
East Pyrenean subprovince Iaa. (Subprovincia *Pirenaica Oriental*)  
Low Aragonese subprovince IIba. (Subprovincia *Bajoaragonesa*)  
Luso-Extremadurese subprovince IIcb. (Subprovincia *Luso-Extremadurese*)  
Orocantabrian subprovince Ibb. (Subprovincia *Orocantábrica*)  
Oroiberian subprovince IIbb. (Subprovincia *Oroibérica*)  
Prepyrenean subprovince Iac. (Subprovincia *Prepirenaica*)  
Valencian subprovince IIab. (Subprovincia *Valenciana*)  
West Canarian subprovince IIjb. (Subprovincia *Canaria Occidental*)

#### BIOGEOGRAPHIC SECTORS (SECTORES BIOGEOGRÁFICOS)

Accitanian-Bastitanian sector 45. (Sector *Accitano-Baztetano*)  
Algarvese-Monchique sector 53. (Sector *Algárvico-Monchiquense*)  
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Aljibe sector 55. (Sector *Aljíbico*)  
 Almeriese sector 43. (Sector *Almeriense*)  
 Alpujarrese-Gador Sierran sector 47. (Sector *Alpujarreño-Serrano Gadorense*)  
 Bardenan-Monegreste sector 24. (Sector *Bardenero-Monegrino*)  
 Bejar and Gredos Sierran sector 37. (Sector *Serrano Bejarano y Gredense*)  
 Bercianese-Sanabrese sector 33. (Sector *Berciano-Sanabrense*)  
 Cantabrian Castilian sector 28. (Sector *Castellano Cantábrico*)  
 Cantabrian-Basque sector 4. (Sector *Cántabro-Vascónico*)  
 Celtiberian-Alcarrian sector 30. (Sector *Celtibérico-Alcarreño*)  
 Central Azorian sector 13. (Sector *Azoriano Central*)  
 Central Pyrenean sector 2. (Sector *Pirenaico Central*)  
 Duriese Castilian sector 29. (Sector *Castellano Duriense*)  
 Duriese Lusitanian sector 34. (Sector *Lusitano Duriense*)  
 East Azorian sector 12. (Sector *Azoriano Oriental*)  
 East Catalanian sector 17. (Sector *Catalán Oriental*)  
 East Pyrenean sector 1. (Sector *Pirenaico Oriental*)  
 Fuerteventura Island sector 61. (Sector *Majorero*)  
 Gaditanian-Littoral Onubese sector 54. (Sector *Gaditano-Onubense Litoral*)  
 Galician-Asturian sector 5. (Sector *Galaico-Asturiano*)  
 Galician-Portuguese sector 6. (Sector *Galaico-Portugués*)  
 Gomera Island sector 64. (Sector *Gomero*)  
 Gran Canary Island sector 62. (Sector *Grancanario*)  
 Granadese-Almijarese sector 48. (Sector *Granadino-Almijarese*)  
 Guadarrama Sierran sector 36. (Sector *Serrano Guadarrámico*)  
 Hierro Island sector 66. (Sector *Herreño*)  
 High Campiose-Carriónese sector 7. (Sector *Altocampurriano-Carriónés*)  
 Hispalese sector 50. (Sector *Hispalense*)  
 Jures and North Douriese Sierran sector 10. (Sector *Serrano Juresiano y Norduriense*)  
 Lacianese-Ancarese sector 9. (Sector *Laciano-Ancarense*)  
 Lanzarote Island sector 60. (Sector *Lanzaroteño*)  
 Low Muluyan sector 56. (Sector *Bajomuluyano*)  
 Madeira Islands sector 59. (Sector *Madeirense*)  
 Majorcan sector 21. (Sector *Mallorquín*)  
 Manchan sector 31. (Sector *Manchego*)  
 Marianese sector 41. (Sector *Mariánico*)  
 Minorcan sector 20. (Sector *Menorquín*)  
 Montemuro-Estrela Sierran sector 11. (Sector *Montemuro-Estrelense*)  
 Nevada Sierran sector 46. (Sector *Serrano Nevadense*)  
 Oroiberian-Maestralese sector 26. (Sector *Oroibérco-Maestralense*)  
 Palma Island sector 65. (Sector *Palmero*)  
 PiceoEuropean-Ubinese sector 8. (Sector *Piceoeuropeano-Ubiñense*)  
 Pitiusan sector 22. (Sector *Pitiúscico*)  
 Planileoneses sector 32. (Sector *Planileonés*)  
 Portosanto Island sector 58. (Sector *Portosantense*)  
 Portuguese Divisorian sector 51. (Sector *Divisório Português*)  
 Prepyrenean sector 3. (Sector *Prepirenaico*)  
 Ribataganian-Sadese sector 52. (Sector *Ribatagano-Sadense*)  
 Riojan-Estellese sector 25. (Sector *Riojano-Estellés*)  
 Rondese sector 49. (Sector *Rondeño*)  
 Salamancan sector 35. (Sector *Salmantino*)  
 Setabese sector 19. (Sector *Setabense*)  
 Somontanian sector 23. (Sector *Somontano*)  
 Subbetic sector 44. (Sector *Subbético*)  
 Tangierian sector 57. (Sector *Tangerino*)  
 Tenerife Island sector 63. (Sector *Tinerfeño*)  
 Toledanian-Taganian sector 39. (Sector *Toledano Tagano*)  
 Valencian-Tarraconese sector 18. (Sector *Valenciano-Tarragonense*)  
 West Azorian sector 14. (Sector *Azoriano Occidental*)

#### BIOGEOGRAPHIC DISTRICTS (DISTRITOS BIOGEOGRÁFICOS)

Accitanian district 45b. (Distrito *Accitano*)  
 Ademuzese-Turolese district 26d. (Distrito *Ademuceño-Turolense*)  
 Alavese district 4i. (Distrito *Alavés*)  
 Albacetese Manchan district 31g. (Distrito *Manchego Albaceteño*)

Albarrecinese district 26f. (Distrito *Albarracinense*)  
 Alberchese district 36i. (Distrito *Alberchense*)  
 Alcanizan-Nonaspese district 24b. (Distrito *Alcañizano-Nonaspino*)  
 Alcaraz Sierran district 44a. (Distrito *Serrano Alcaraceño*)  
 Alcoian district 19b. (Distrito *Alcoyano*)  
 Aletejan district 41i. (Distrito *Alentejano*)  
 Alfacar Sierran district 48b. (Distrito *Serrano Alfacarino*)  
 Algarvese district 53a. (Distrito *Algarviense*)  
 Algecires-Genalese district 55b. (Distrito *Algecireño-Genalense*)  
 Alhamilla Sierran district 43d. (Distrito *Serrano Alhamillense*)  
 Aliagan-Montalbanese district 26e. (Distrito *Aliagueño-Montalbán*)  
 Alicante district 42a. (Distrito *Alicantino*)  
 Aljarafese district 50c. (Distrito *Aljarafeño*)  
 Aljibe Sierran district 55a. (Distrito *Serrano Aljíbico*)  
 Alloran-Cofrentese district 19d. (Distrito *Allorano-Cofrentino*)  
 Almijara Sierran district 48d. (Distrito *Serrano Almijarese*)  
 Alorese district 49c. (Distrito *Aloreño*)  
 Alpujarrese district 47b. (Distrito *Alpujarreño*)  
 Alvão and Marão Sierran district 10d. (Distrito *Serrano Alvão y Marão*)  
 Ampurdanese district 17b. (Distrito *Ampurdanés*)  
 Ancares Sierran district 9d. (Distrito *Serrano Ancarense*)  
 Andevalese district 41h. (Distrito *Andevalense*)  
 Andorran-Cerdaniese district 1c. (Distrito *Andorrano-Cerdáñez*)  
 Anticariese district 49a. (Distrito *Anticariense*)  
 Aracena Sierran district 41f. (Distrito *Serrano Aracenense*)  
 Aragonese High Pyrenean district 2a. (Distrito *Altopirenaico Aragonés*)  
 Aragonese Somontanian district 23c. (Distrito *Somontano Aragonés*)  
 Aragonese West Pyrenean district 2c. (Distrito *Pirenaico Occidental Aragonés*)  
 Arevalese district 36d. (Distrito *Arevalense*)  
 Arlanzan district 30b. (Distrito *Arlanzano*)  
 Armuniese district 29d. (Distrito *Armuñense*)  
 Arrabida Sierran district 52b. (Distrito *Serrano Arrabidense*)  
 Ausetanian-Olotese district 1f. (Distrito *Ausetano-Olotense*)  
 Avilese district 36e. (Distrito *Abulense*)  
 Avilese Paramera Sierran district 37a. (Distrito *Serrano Paramera Abulense*)  
 Axarquiese district 48f. (Distrito *Axarquiense*)  
 Ayllon Sierran district 36a. (Distrito *Serrano Ayllonense*)  
 Babian-Torise district 8f. (Distrito *Babiano-Toriano*)  
 Badajocese district 41g. (Distrito *Badajoceno*)  
 Bardenan district 24f. (Distrito *Bardenero*)  
 Barroso and Cabreira Sierran district 10c. (Distrito *Serrano Barrueño y Cabreireño*)  
 Bastitanian district 45a. (Distrito *Bastetano*)  
 Batuecan-Malcata Sierran district 35d. (Distrito *Batueco-Serrano Malcateño*)  
 Baza Sierran district 45f. (Distrito *Serrano Baztetano*)  
 Bejar Sierran district 37f. (Distrito *Serrano Bejarano*)  
 Belchite-Hijarese district 24e. (Distrito *Belchitano-Hijarese*)  
 Bercianese district 33a. (Distrito *Berciano*)  
 Berlengas Islands district 51d. (Distrito *Berlenguense*)  
 Bermeja Sierran district 49d. (Distrito *Serrano Bermejense*)  
 Bigorre Pyrenean district 2b. (Distrito *Pirenaico Bigorricense*)  
 Bilbilitese district 27b. (Distrito *Bilbilitano*)  
 Biscayan district 4c. (Distrito *Vizcaíno*)  
 Bracarese district 6j. (Distrito *Bracarense*)  
 Braganza district 34a. (Distrito *Braganzano*)  
 Brigantian district 6b. (Distrito *Brigantino*)  
 Bureban district 28a. (Distrito *Burebano*)  
 Burgales Paramo district 28b. (Distrito *Paramero Burgalés*)  
 Cabrera Islands district 21d. (Distrito *Insular de Cabrera*)  
 Cabrera district 33b. (Distrito *Cabreríes*)  
 Cacerese district 39f. (Distrito *Cacereño*)  
 Cadian Sierran district 1f. (Distrito *Serrano Cadiense*)  
 Calatravese district 31d. (Distrito *Calatraveño*)  
 Cameros Sierran district 27c. (Distrito *Serrano Camerano*)

- Castilian Ribaduriese district 29a. (Distrito *Riberoduriense Castellano*)  
 Castrojerizese-Burgalese district 29e. (Distrito *Castrojerizeño-Burgalés*)  
 Caurel Sierran district 9e. (Distrito *Serrano Caureliano*)  
 Cazorla Sierran district 44d. (Distrito *Serrano Cazorleño*)  
 Cerratian district 29b. (Distrito *Cerrateño*)  
 Ceutese district 57a. (Distrito *Ceuti*)  
 Charidemian district 43b. (Distrito *Charidemo*)  
 Chinijas Islands district 60b. (Distrito *Insular Chinijo*)  
 Cies Islands district 6d. (Distrito *Insular de Cíes*)  
 Coastal Douriese district 6k. (Distrito *Duriense Costero*)  
 Compostelan district 6c. (Distrito *Compostelano*)  
 Conflentian- Ripollese district 1b. (Distrito *Conflentino-Ripollense*)  
 Conquesse Manchan district 31f. (Distrito *Manchego Conquense*)  
 Cordobese Subbetic district 44g. (Distrito *Subbético Cordobés*)  
 Corian district 39c. (Distrito *Coriano*)  
 Cornejan-Amblese district 36f. (Distrito *Cornejano-Amblense*)  
 Corvo Island district 14b. (Distrito *Ilha do Corvo*)  
 Cuenca Sierran district 26g. (Distrito *Serrano Conquense*)  
 Cuera and Sueve Sierran district 5a. (Distrito *Serrano Cuerano y Suevense*)  
 Demanda Sierran district 27e. (Distrito *Serrano Demandés*)  
 Desertas Islands district 59b. (Distrito *Islas Desertas*)  
 Dianese district 19c. (Distrito *Dianense*)  
 East Almeriese district 43a. (Distrito *Almeriense Oriental*)  
 East Gredos Sierran district 37c. (Distrito *Serrano Gredense Oriental*)  
 East Marianese district 41a. (Distrito *Mariánico Oriental*)  
 East Nevada Sierran district 46a. (Distrito *Serrano Nevadense Oriental*)  
 Espadan Sierran-Castellonese district 18g.. (Distrito *Serrano Es padano-Castellonense*)  
 Espigüete Sierran district 8d. (Distrito *Serrano Espigüeteño*)  
 Espuniese Sierran district 31i. (Distrito *Serrano Espuñense*)  
 Estancias Sierran district 45d. (Distrito *Serrano Estanciano*)  
 Estrela Sierran district 11c. (Distrito *Serrano Estrelense*)  
 Faial Island district 13d. (Distrito *Ilha do Faial*)  
 Filabres Sierran district 45e. (Distrito *Serrano Filábrico*)  
 Flores Island district 14a. (Distrito *Ilha das Flores*)  
 Formentera Island district 22b. (Distrito *Insular Formenterano*)  
 Formigas Islands district 12b. (Distrito *Ilhéus Formigas*)  
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 Gador Sierran district 47a. (Distrito *Serrano Gadorense*)  
 Gandesan-Flician district 24a. (Distrito *Gandesano-Flixano*)  
 Geres Sierran district 10b . (Distrito *Serrano Geresiano*)  
 Gibraltar district 55c. (Distrito *Gibraltareño*)  
 Graciosa Island district 13e. (Distrito *Ilha da Graciosa*)  
 Granadese Vegan district 48a. (Distrito *Vegano Granadino*)  
 Guara Sierran district 3d. (Distrito *Serrano Guarense*)  
 Guardan district 11d. (Distrito *Guardense*)  
 Gudar Sierran district 26b. (Distrito *Serrano Gudárico*)  
 Guipuzcoan district 4b. (Distrito *Guipuzcoano*)  
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 High Ampurdanese Pyrenean district 1a. (Distrito *Pirenaico Alto ampurdanés*)  
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 High Campoese district 7a. (Distrito *Altocampurriano*)  
 High Eslan-Carrionese district 7c. (Distrito *Altoeslano-Carrionés*)  
 High Gredos Sierran district 37d. (Distrito *Serrano Altogredense*)  
 High Guadarrama Sierran district 36g. (Distrito *Serrano Altoguadarrámico*)  
 High Jalonese district 30d. (Distrito *Altojalonés*)  
 High Jilocan district 26a. (Distrito *Altojiloquense*)  
 High Madrides district 36h. (Distrito *Altomatrítense*)  
 High Maestratian district 18e. (Distrito *Altomaestrazguero*)  
 High Narceese district 9b. (Distrito *Altonarceense*)  
 High Nevada Sierran district 46b. (Distrito *Serrano Altonevadense*)  
 High Pallarese district 1d. (Distrito *Altopallarens*)  
 High Penedese-Montserratian district 17d. (Distrito *Altopenedesano-Montserratino*)  
 High Riojan-Estellese district 25b. (Distrito *Altorriojano-Estellés*)  
 High Salamancan district 35c . (Distrito *Altosalmantino*)  
 Ibiza Island district 22a. (Distrito *Insular Ebisitano*)  
 Igualadan-Prades district 18b. (Distrito *Igualadino-Pradesano*)  
 Jacetanian district 3e. (Distrito *Jacetano*)  
 Jandiese district 61b. (Distrito *Jandiense*)  
 Javalambre Sierran district 26c. (Distrito *Serrano Javalambre*)  
 Jerezanian-Asidonese district 50e. (Distrito *Jerezano-Asidonense*)  
 Jumillan-Hellinese district 31h. (Distrito *Jumillano-Hellinense*)  
 Labortanian-Baztanese district 4a. (Distrito *Labortano-Baztanés*)  
 Lacianese district 9a. (Distrito *Laciano*)  
 Lanzarote Island district 60c. (Distrito *Lanzaroteño*)  
 Leonese Paramo district 32b. (Distrito *Paramero Leonés*)  
 Liebanan district 7b. (Distrito *Lebaniego*)  
 Limian-High Tamegan district 10e. (Distrito *Limiano-Altotamegano*)  
 Lisbonese district 51f. (Distrito *Ollisiponense*)  
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 Low Campiniese district 50b. (Distrito *Bajocampiñés*)  
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 Low Duriese Lusitanian district 34d. (Distrito *Lusitano Baixodouriense*)  
 Low Iratian-Sanguesan district 25c. (Distrito *Bajoiratiano-Sangiésino*)  
 Low Madridese district 31a. (Distrito *Bajomatritense*)  
 Low Maestratian district 18f. (Distrito *Bajomaestrazguero*)  
 Low Merindese district 28c. (Distrito *Bajomerindense*)  
 Low Pallarese district 3b. (Distrito *Bajopallarens*)  
 Low Penedese-Campiniese district 18a. (Distrito *Bajopenedesano-Campino*)  
 Low Ribagorzan-Sobrarbese district 3c. (Distrito *Bajorribagorzano-Sobrarbense*)  
 Low Riojan-Tafallese district 25a. (Distrito *Bajorrijoano-Tafallés*)  
 Low Salamancan district 35a. (Distrito *Bajosalmantino*)  
 Low Toledan-Sagrese district 31b. (Distrito *Bajotoledano-Sagrense*)  
 Luguese district 6a. (Distrito *License*)  
 Madeira Island district 59a. (Distrito *Madeirense*)  
 Magina Sierran district 44e. (Distrito *Serrano Maginense*)  
 Majorcan Central Plane district 21b. (Distrito *Llano Central Mallorquí*)  
 Majorcan Levante Sierran district 21a. (Distrito *Serrano Levantino Mallorquí*)  
 North Majorese district 61a. (Distrito *Majorero*)  
 Mamede Sierran district 39g. (Distrito *Serrano Mamedano*)  
 Mampodre Sierran district 8e. (Distrito *Serrano Mampodrense*)  
 Manresan-Segaran district 23a. (Distrito *Manresano-Segarrico*)  
 Maragatian district 33e. (Distrito *Maragato*)  
 Marbelles district 55d. (Distrito *Marbellense*)  
 Maria Sierran district 45c. (Distrito *Serrano Mariense*)  
 Marismese district 54b. (Distrito *Marismeño*)  
 Melillese district 56a. (Distrito *Melillense*)  
 Mirandese-Treviniese district 28d. (Distrito *Mirandés-Treviñés*)  
 Molinese district 30e. (Distrito *Molinés*)  
 Moncayo Sierran district 27a. (Distrito *Serrano Moncayense*)  
 Monchique Sierran district 53d. (Distrito *Serrano Monchiquense*)  
 Monegrese 24d. (Distrito *Monegrino*)  
 Montemuro and Caramulo Sierran district 11a. (Distrito *Serrano Montemuro y Caramulo*)  
 Montielese district 31e. (Distrito *Montielense*)  
 Montirealese district 41c. (Distrito *Montirrealeño*)  
 Montitoledanian district 39d. (Distrito *Montitoledano*)  
 Montsenian district 1e. (Distrito *Montsignáitico*)  
 Murcian Subbetic district 44b. (Distrito *Subbético Murciano*)

Navarrese West Pyrenean district 2d. (Distrito *Pirenaico Occidental Navarro*)  
 Navian district 6p. (Distrito *Naviano*)  
 Nogueran district 23b. (Distrito *Noguerano*)  
 North Galician district 5d. (Distrito *Galaico Septentrional*)  
 North Miniese district 6e. (Distrito *Miñense Septentrional*)  
 North Minorcan district 20a. (Distrito *Menorquín Septentrional*)  
 North Murcian district 42b. (Distrito *Murciano Septentrional*)  
 North Palencian district 28e. (Distrito *Norpalentino*)  
 North-West Asturian district 5c. (Distrito *Asturiano Noroccidental*)  
 Obispaliense district 30g. (Distrito *Obispaleño*)  
 Omaniese district 9c. (Distrito *Omañés*)  
 Orensan-Lemosan district 6o. (Distrito *Orensano-Lemosano*)  
 Oviedese district 5b. (Distrito *Ovetense*)  
 Pamplonese district 4g. (Distrito *Pamplonés*)  
 Pedrochese district 41b. (Distrito *Pedrocheño*)  
 Peneda Sierran district 10a. (Distrito *Serrano Penedano*)  
 Pico Island district 13c. (Distrito *Ilha do Pico*)  
 Picoeuropean district 8a. (Distrito *Picoeuropeano*)  
 Portbeceite-Morellan district 18d. (Distrito *Puertobeceitano-Morellano*)  
 Portuguese Extremenian district 51b. (Distrito *Extremeno Português*)  
 Prioratian-Low Ebreste district 18c. (Distrito *Priorateño-Bajíoibereño*)  
 Queixa Sierran district 33d. (Distrito *Serrano Queixense*)  
 Redese district 8b. (Distrito *Redesano*)  
 Riazan district 36b. (Distrito *Riazano*)  
 Ribataganian district 52a. (Distrito *Ribatagano*)  
 Ronda Sierran district 49b. (Distrito *Serrano Arundano*)  
 Sadese district 52c. (Distrito *Sadense*)  
 Salvajes Islands district 60a. (Distrito *Islas Salvajes*)  
 Sanjuanese Manchan district 31c. (Distrito *Manchego Sanjuanense*)  
 Santa Maria Islands district 12a. (Distrito *Ilha de Santa María*)  
 Santanderian district 4e. (Distrito *Santanderino*)  
 São Jorge Island district 13b. (Distrito *Ilha de São Jorge*)  
 São Miguel Island district 12c. (Distrito *Ilha de São Miguel*)  
 São Vicente Cape district 53b. (Distrito *Promontorio Vicentino*)  
 Segovian district 30c. (Distrito *Segoviano*)  
 Segura Sierran district 44c. (Distrito *Serrano Segureño*)  
 Serrota Sierran district 37b. (Distrito *Serrano Serrotense*)  
 Setabese district 19a.. (Distrito *Setábico*)  
 Sintra Sierran district 51e. (Distrito *Serrano Sintrano*)  
 Somiedese district 8c. (Distrito *Somedano*)  
 Sorian district 30a. (Distrito *Soriano*)  
 South Beires district 39h. (Distrito *Beirense Meridional*)  
 South Berguedan-Solsonan district 1g. (Distrito *Berguedano-Solsonense Meridional*)  
 South Cantabrian district 4f. (Distrito *Cántabro Meridional*)  
 South Minorcan district 20b. (Distrito *Menorquín Meridional*)  
 South Murcian district 42c. (Distrito *Murciano Meridional*)  
 Southwest Giennese Sierran district 44f. (Distrito *Serrano Giennense Suroccidental*)  
 Talaveran district 39a. (Distrito *Talaverano*)  
 Tejeda Sierran district 48e. (Distrito *Serrano Tejedense*)  
 Terceira Island district 13a. (Distrito *Ilha Terceira*)  
 Terrabarrese district 41e. (Distrito *Terrabarrense*)  
 TerraCampiniese district 29c. (Distrito *Terracampino*)  
 Terrapinariense district 36c. (Distrito *Terrapinariego*)  
 Terraquentese district 34c . (Distrito *Terraquentino*)  
 Tormantos Sierran district 37e. (Distrito *Serrano Tormantino*)  
 Tormese district 35b. (Distrito *Tormesino*)  
 Tramuntana Sierran district 21c. (Distrito *Serrano Tramuntano*)  
 Trevenque Sierran district 48c. (Distrito *Serrano Trevenquino*)  
 Tudelan-Cariniese district 24g. (Distrito *Tudelano-Cariñense*)  
 Turian district 18j. (Distrito *Turiano*)  
 Urbasa Sierran district 4h. (Distrito *Serrano Urbaseño*)  
 Urbion Sierran district 27d. (Distrito *Serrano Urbionense*)  
 Valdaviese district 32a. (Distrito *Valdaviés*)  
 Valdeorrese district 6n. (Distrito *Valdeorrence*)  
 Valencian Lagoon district 18i. (Distrito *Huertano Valenciano*)  
 Vallesese district 17c. (Distrito *Vallesano*)

Valneran-Trasmieran district 4d. (Distrito *Valnerano-Trasmierano*)  
 Verese district 39b. (Distrito *Vereño*)  
 Vicentinan Coastal district 53c.. (Distrito *Costero Vicentino*)  
 Vilarealese-Verinese district 34b. . (Distrito *Vilarrealense-Verinense*)  
 Villuercas Sierran district 39e. (Distrito *Serrano Villuérquino*)  
 West Almeriese district 43c. (Distrito *Almeriense Occidental*)  
 Yeclan-Villenese district 19e. (Distrito *Yeclano-Villenense*)  
 Zamoran-Sanabrese district 33c. (Distrito *Zamorano-Sanabrense*)  
 Zezerese district 11e. (Distrito *Zezerense*)

#### BIOGEOGRAPHIC COUNTRIES (COMARCAS BIOGEOGRÁFICAS)

Alquianese country 43cb. (Comarca *Alquianense*)  
 Campo Dalias country 43cd.. (Comarca *Campodaliense*)  
 Campo Níjar country 43ca. (Comarca *Camponíjarene*)  
 Cofian country 36gc. (Comarca *Cofitense*)  
 Columbretes Islands country 18ha. (Comarca *Islas Columbretes*)  
 Henarese-Tajunian country 31ab. (Comarca *Henaro-Tajuñense*)  
 Medas Islands country 17bc. (Comarca *Islas Medas*)  
 North Gudar Sierran country 26bb. (Comarca *Gudárica Septentrional*)  
 Paularese country 36gb. (Comarca *Paularense*)  
 Somosierran country 36aa. (Comarca *Somoserrana*)  
 Tabernese Desert country 43cc. (Comarca *Desierto de Tabernas*)  
 Temblese country 36ib. (Comarca *Temblescense*)  
 Torrelagunese country 31ac. (Comarca *Torrelagunense*)  
 Ucedan country 36ha. (Comarca *Ucedana*)

#### BIOGEOGRAPHIC AREAS (ÁREAS BIOGEOGRÁFICAS)

Atlantic Pyrenean area. (Área *Pirenaica Atlántica*)  
 Axial Pyrenean area. (Área *Pirenaica Axial*)  
 Circummediterranean area. (Área *Circunmediterránea*)  
 Coastal Cantabrian Atlantic area. (Área *Cantabroatlántica Costera*)  
 Coastal Galician area. (Área *Galaica Costera*)  
 Coastal West Galician area. (Área *Galaica Occidental Costera*)  
 Iberian Portuguese Mediterranean area. (Área *Mediterránea Ibrolusitana*)  
 Inner Iberian Levantese Mediterranean area. (Área *Mediterránea Iberolevantina Interior*)  
 Littoral Ampurdanese area. (Área *Ampurdanesa Litoral*)  
 Littoral Asturian area. (Área *Asturiana Litoral*)  
 Littoral Atlantic Iberian Mediterranean area. (Área *Mediterránea Iberoatlántica Litoral*)  
 Littoral Basque area. (Área *Vascónica Litoral*)  
 Littoral Betic area. (Área *Bética Litoral*)  
 Littoral Cantabrian-Basque area. (Área *Cantabrovascónica Litoral*)  
 Littoral East Majorcan area. (Área *Mallorquina Oriental Litoral*)  
 Littoral Iberian Atlantic area. (Área *Iberoatlántica Litoral*)  
 Littoral Iberian Levantese Mediterranean area. (Área *Mediterránea Iberolevantina Litoral*)  
 Littoral Iberian Mediterranean area. (Área *Mediterránea Ibérica Litoral*)  
 Littoral Iberian Peninsula area. (Área *Peninsular Ibérica Litoral*)  
 Littoral Mediterranean Atlantic area. (Área *Mediterránea Atlántica Litoral*)  
 Littoral North Majorcan area. (Área *Mallorquina Septentrional Litoral*)  
 Littoral South Andalusian area. (Área *Andaluza Meridional Litoral*)  
 Littoral South Iberian area. (Área *Ibérica Meridional Litoral*)  
 Littoral South Majorcan area. (Área *Mallorquina Meridional Litoral*)  
 North Castilian area. (Área *Castellana Septentrional*)  
 Oreal Betic area. (Área *Bética Oreina*)  
 Orobercianese-Queixan area. (Área *Oroberciana-Queixense*)  
 Orocarrionese area. (Área *Orocarrionesa*)  
 South Castilian area. (Área *Castellana Meridional*)  
 Tarragonese area. (Área *Tarragonesa*)  
 Tyrrhenian Mediterranean area. (Área *Mediterránea Tirréntica*)  
 Warm Iberian Mediterranean area. (Área *Mediterránea Ibérica Cálida*)

#### BIOGEOGRAPHIC TERRITORIES (TERRITORIOS BIOGEOGRÁFICOS)

- Accitanian-Bastitanian Lowland territory. (Territorio *Hoyano Accitano-Baztetano*)  
 Accitanian-Bastitanian territory. (Territorio *Guadiciano-Baztetano*)  
 Alcanizan-Gandesan territory. (Territorio *Alcañizano-Gandesano*)  
 Alcarrian-Molineș territory. (Territorio *Alcarreño-Molinés*)  
 Alcoian-Dianese territory. (Territorio *Alcoyano-Dianense*)  
 Alentejan-Andevalese territory. (Territorio *Alentejano-Andevalense*)  
 Alentejan-Monchique Sierran territory. (Territorio *Alentejano-Monchiquense*)  
 Alfacar Sierran-Accitanian territory. (Territorio *Serrano Alfarino-Accitano*)  
 Aljibe-an Tangierian territory. (Territorio *Aljíbico-Tangerino*)  
 Almeriese Penibetic territory. (Territorio *Penibético Almeriense*)  
 Almijara Sierran territory. (Territorio *Serrano Almijareño*)  
 Alores-Bermeja Sierran territory. (Territorio *Aloreño-Serrano Bermejense*)  
 Alpujarrese-Almijara Sierran territory. (Territorio *Alpujarreño-Serrano Almijareño*)  
 Ancares Sierran-Omaniese territory. (Territorio *Serrano Ancañense-Omañés*)  
 Andorran-Ripollese territory. (Territorio *Andorrano-Ripollense*)  
 Aracena Sierran-Badajocese territory. (Territorio *Serrano Arañero-Pacense*)  
 Aragonese Prepyrenean territory. (Territorio *Prepirenaico Aragones*)  
 Asturian-North Beires territory. (Territorio *Asturiano-Norbeirense*)  
 Avilese Paramera and Serrota Sierran territory. (Territorio *Serrano Paramero Abulense y Serrotense*)  
 Badajocese-Alentejan territory (Territorio *Badojeceño-Alentejano*)  
 Baza Sierran territory. (Territorio *Serrano Bacense*)  
 Bejar and Tormantos Sierran territory. (Territorio *Serrano Bejarano y Tormantino*)  
 Belchite-Monegrese territory. (Territorio *Belchitano-Monegrino*)  
 Berguedan-Cerdaniese territory. (Territorio *Berguedano-Cerdáñes*)  
 Bilbilitese-Moncayo Sierran territory. (Territorio *Bilbilitano-Serrano Moncayense*)  
 Cameros and Demandia Sierran territory. (Territorio *Serrano Camerano y Demandés*)  
 Campiniese Betic territory. (Territorio *Bético Campiñés*)  
 Cantabrian-Pyrenean territory. (Territorio *Cántabro-Pirenaico*)  
 Cariniese-Bardenan territory. (Territorio *Cariñense-Bardenero*)  
 Carpetanian North Iberian territory. (Territorio *Carpetano Noribérico*)  
 Carpetanian territory. (Territorio *Carpetano*)  
 Carpetanian-Sanabrese territory. (Territorio *Carpetano-Sanabrense*)  
 Castellonese territory. (Territorio *Castellonense*)  
 Castilian-Leonese territory. (Territorio *Castellano-Leónés*)  
 Castilian-Riojan territory. (Territorio *Castellano-Riojano*)  
 Catalan Prepyrenean territory. (Territorio *Prepirenaico Catalán*)  
 Catalan Pyrenean territory. (Territorio *Pirenaico Catalánido*)  
 Catalanidán territory. (Territorio *Catalánido*)  
 Catalanidán-Castellonese territory. (Territorio *Catalánido-Castellonense*)  
 Catalonian Pyrenean territory. (Territorio *Pirenaico Catalán*)  
 Catalonian Somontanian territory. (Territorio *Somontano Catalán*)  
 Catalonian-Occitanian territory. (Territorio *Catalano-Occitano*)  
 Catalonian-Valencian-Balearic territory. (Territorio *Catalano-Valenciano-Balear*)  
 Caurel and Ancares Sierran territory. (Territorio *Serrano Caureliano y Ancarense*)  
 Caurel Sierran-Bercianese territory. (Territorio *Serrano Caureliano-Berciano*)  
 Caurel Sierran-Navian territory. (Territorio *Serrano Caureliano-Naviano*)  
 Cazorla Sierran territory. (Territorio *Serrano Cazorlense*)  
 Celtiberian territory. (Territorio *Celtibérico*)  
 Central Canarian territory. (Territorio *Canario Central*)  
 Central Carpetanian territory. (Territorio *Carpetano Central*)  
 Central High Pyrenean territory. (Territorio *Altopirenaico Central*)  
 Central Orocantabrian territory. (Territorio *Orocantábrico Central*)  
 Central Toledanian-Taganian territory. (Territorio *Toledano Tagano Central*)  
 Central-East Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Central-Este*)  
 Central-East Orocantabrian Atlantic territory. (Territorio *Orocantabroatlántico Central-Este*)  
 Central-East Oviedese territory. (Territorio *Ovetense Centro-Oriental*)  
 Central-East Pyrenean territory. (Territorio *Pirenaico Central-Oriental*)  
 Central-East Subbetic territory. (Territorio *Subbético Central-Este*)  
 Central-South Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Central-Sur*)  
 Central-West Galician territory. (Territorio *Galaico Centrooccidental*)  
 Central-West Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Centrooccidental*)  
 Central-West Prepyrenean territory. (Territorio *Prepirenaico Central-Oeste*)  
 Central-West Subbetic territory. (Territorio *Subbético Central-Oeste*)  
 Coastal Betic territory. (Territorio *Bético Costero*)  
 Coastal Monchique territory (Territorio *Costero Monchiquense*)  
 Cofrentese-Villenese territory. (Territorio *Cofrentino-Villenense*)  
 Compostelan territory. (Territorio *Compostelano*)  
 Dourilusitanian-Lusodivisorian territory. (Territorio *Duriusitano-Lusodivisorio*)  
 Duriminian territory. (Territorio *Durimínico*)  
 East Basque territory. (Territorio *Vascónico Oriental*)  
 East Betic territory. (Territorio *Bético Oriental*)  
 East Cantabrian territory. (Territorio *Cántabro Oriental*)  
 East Carpetanian territory. (Territorio *Carpetano Oriental*)  
 East Catalanidán territory. (Territorio *Catalánido Oriental*)  
 East High Pyrenean territory. (Territorio *Altopirenaico Oriental*)  
 East Manchan territory. (Territorio *Manchego Oriental*)  
 East Murcian-Almeriese territory. (Territorio *Murciano-Almeriense Oriental*)  
 East Orocantabrian territory. (Territorio *Orocantábrico Oriental*)  
 East Penibetic territory. (Territorio *Penibético Oriental*)  
 East Prepyrenean territory. (Territorio *Prepirenaico Oriental*)  
 East Subbetic territory. (Territorio *Subbético Oriental*)  
 East Transversal Catalonian territory. (Territorio *Catalán Transverso-Oriental*)  
 Ebreste Pyrenean territory. (Territorio *Pirenaico Ibereño*)  
 Estancias and Filabres Sierran territory. (Territorio *Serrano Estanciano y Filábrico*)  
 Gaditanian-Aljibe-an territory. (Territorio *Gaditano-Aljíbico*)  
 Gaditanian-Malagan territory. (Territorio *Gaditano-Malacitano*)  
 Gaditanian-Tangierian territory. (Territorio *Gaditano-Tangerino*)  
 Granadese territory. (Territorio *Granadino*)  
 Granadese-Subbetic territory. (Territorio *Subbético-Granadino*)  
 Granatense Betic territory. (Territorio *Bético Granatense*)  
 Granatense territory. (Territorio *Granatense*)  
 Gredos Sierran territory. (Territorio *Serrano Gredense*)  
 Guadalquivir Campiniese territory. (Territorio *Guadalquiviriente Campiñés*)  
 Guadarraman territory. (Territorio *Guadarramense*)  
 Guadiane Manchan territory. (Territorio *Manchego Guadianés*)  
 Gudar and Javalambre Sierran territory. (Territorio *Serrano Gudárigo y Javalambre*)  
 High Campoese-Liebanan territory. (Territorio *Altocampurriano-Lebaniego*)  
 High Carrionese territory. (Territorio *Altocarrionés*)  
 High Ebreste Castilian territory. (Territorio *Castellano Altoibereño*)  
 High Leonese territory. (Territorio *Altoleónés*)  
 High Pyrenean territory. (Territorio *Altopirenaico*)  
 Iberian Atlantic Mediterranean territory. (Territorio *Mediterráneo Iberoatlántico*)  
 Iberian Atlantic territory. (Territorio *Iberoatlántico*)  
 Iberian Cantabrian Atlantic territory. (Territorio *Cantabroatlántico Ibérico*)  
 Iberian Eurosiberian territory. (Territorio *Eurosiberiano Ibérico*)

- Iberian Levantese Mediterranean territory. (Territorio *Mediterráneo-Iberolevantino*)  
 Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico*)  
 Iberian Peninsular territory. (Territorio *Peninsular Ibérico*)  
 Iberian-Lusitanian territory. (Territorio *Iberolusitano*)  
 Inner Betic territory. (Territorio *Bético Interior*)  
 Inner Central Pyrenean territory. (Territorio *Pirenaico Central Inter no*)  
 Inner Galician territory. (Territorio *Galaico Interior*)  
 Inner Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Interior*)  
 Jacetanian-Guara Sierran territory. (Territorio *Jacetano-Guareño*)  
 Jerezanian-Rondense territory. (Territorio *Jerezano-Arundano*)  
 Jucaran Manchan territory. (Territorio *Manchego Jucareño*)  
 Jures and Queixa Sierran territory. (Territorio *Juresiano-Queixense*)  
 Lacianese-High Narceese territory. (Territorio *Laciano-Altonarceense*)  
 Lemosan-Valdeorrese territory. (Territorio *Lemosano-Valdeorrense*)  
 Llereran-Aracena Sierran territory. (Territorio *Llereno-Serrano Aracenense*)  
 Magina Sierran Subbetic territory. (Territorio *Subbético Maginense*)  
 Malagan territory. (Territorio *Malacitano*)  
 Manchan-Almeriese territory. (Territorio *Manchego-Almeriense*)  
 Manchan-Jalonese territory. (Territorio *Manchego-Jalonés*)  
 Maragatian-Sanabrese territory. (Territorio *Maragato-Sanabrense*)  
 Maria Sierran territory. (Territorio *Serrano Mariense*)  
 Mauritanian-Tingitanian territory. (Territorio *Mauritano-Tingitano*)  
 Miniese territory. (Territorio *Miñense*)  
 Moncayo Sierran territory. (Territorio *Moncayense*)  
 Monegreste territory. (Territorio *Monegreste*)  
 Montitoledanian-Marianese territory. (Territorio *Montitoledano- Mariánico*)  
 Montitoledanian-Montirealese territory. (Territorio *Montitoledano- Realeño*)  
 Murcian Manchan territory. (Territorio *Manchego Murciano*)  
 Navarrese-Alavese territory. (Territorio *Navarro-Alavés*)  
 Navian-Ancarese territory. (Territorio *Naviano-Ancarense*)  
 North Asturian-North Portuguese territory. (Territorio *Norastúrico-Norportugués*)  
 North Cantabrian-Basque territory. (Territorio *Cantabrovascónico Septentrional*)  
 North Castellonese territory. (Territorio *Norcastellonense*)  
 North Galician Portuguese territory. (Territorio *Galaico-Portugués Septentrional*)  
 North Galician-Asturian territory. (Territorio *Galaico-Asturiano Septentrional*)  
 North Lusitanian-Galician territory. (Territorio *Norlusitano-Galaico*)  
 North Magrebian Mediterranean territory. (Territorio *Mediterráneo Magrebí Septentrional*)  
 North Magrebian territory. (Territorio *Magrebí Septentrional*)  
 North Orocantabrian Atlantic territory. (Territorio *Orocantabro atlántico Septentrional*)  
 North Orocantabrian territory. (Territorio *Orocantábrico Septentrional*)  
 North Oroiberian territory. (Territorio *Oriobérico Septentrional*)  
 North Picoeuropean-Ubinese territory. (Territorio *Picoeuropea no-Ubiñense Septentrional*)  
 North Portuguese Divisorian territory. (Territorio *Nordvisorio Portugués*)  
 North Rondense territory. (Territorio *Rondeño Septentrional*)  
 North Salamancan territory. (Territorio *Norsalmantino*)  
 North-East Pyrenean territory. (Territorio *Pirenaico Noreste*)  
 North-West Magrebian Mediterranean territory. (Territorio *Mediterráneo Magrebí Noroeste*)  
 Orensan territory. (Territorio *Orensano*)  
 Oretanan territory. (Territorio *Oretano*)  
 Orocantabrian Atlantic-Pyrenean territory. (Territorio *Orocantabroatlántico-Pirenaico*)  
 Orocantabrian-Leonese Mountains territory. (Territorio *Orocantábrico-Montileonés*)  
 Orocantabroatlantic territory. (Territorio *Orocantabroatlántico*)  
 Oroconquese territory. (Territorio *Oroconquense*)  
 Oroestacian-Marian Sierran territory. (Territorio *Oroestaciano- Mariense*)  
 Orefilabrese-Bazan territory. (Territorio *Orefilábrico-Baztetano*)  
 Orogredese territory. (Territorio *Orogredense*)  
 Oromaestratian territory. (Territorio *Oromaestracense*)  
 Orotoledan territory. (Territorio *Orotoledano*)  
 Pacese territory. (Territorio *Pacense*)  
 Penibetic territory. (Territorio *Penibético*)  
 Pyrenean territory. (Territorio *Pirenaico*)  
 Pyrenean-Orocantabrian Atlantic territory. (Territorio *Pirenaico-Orocantabroatlántico*)  
 Pyrenean-Orocantabrian territory. (Territorio *Pirenaico-Orocantábrico*)  
 Ribaduriese territory. (Territorio *Ribaduriense*)  
 Riojan Aragonese territory. (Territorio *Riojano Aragonés*)  
 Ruscian territory. (Territorio *Ruscínico*)  
 Sagran Manchan territory. (Territorio *Manchego Sagrense*)  
 Santanderian-Biscayan territory. (Territorio *Santanderino-Vizcaíno*)  
 São Vicente Cape-Algarvian territory (Territorio *Promontorio- Algárvico*)  
 Setabese territory. (Territorio *Setabense*)  
 Somontanian-Sanguesan territory. (Territorio *Somontano-Sangüesino*)  
 South Betic territory. (Territorio *Bético Meridional*)  
 South Cantabrian Atlantic territory. (Territorio *Cantabroatlántico Meridional*)  
 South Cantabrian Basque territory. (Territorio *Cantabrovascónico Meridional*)  
 South Catalanidan territory. (Territorio *Catalánido Meridional*)  
 South European Atlantic territory. (Territorio *Atlántico Europeo Meridional*)  
 South Galician Portuguese territory. (Territorio *Galaico-Portugués Meridional*)  
 South Iberian territory. (Territorio *Ibérico Meridional*)  
 South Lusitanian territory. (Territorio *Austrolusitano*)  
 South Orocantabrian territory. (Territorio *Orocantábrico Meridional*)  
 South Oroiberian territory. (Territorio *Oriobérico Meridional*)  
 South Penibetic territory. (Territorio *Penibético Meridional*)  
 South Picoeuropean-Ubinese territory. (Territorio *Picoeuropeo-Ubiñense Meridional*)  
 South Portuguese Divisorian territory. (Territorio *Surdivisorio Portugués*)  
 South Salamancan territory. (Territorio *Sursalmantino*)  
 South-East Iberian territory. (Territorio *Ibérico Suroeste*)  
 South-East Pyrenean territory. (Territorio *Pirenaico Sureste*)  
 South-West European territory. (Territorio *Suroccidental Europeo*)  
 South-West Galician territory. (Territorio *Galaico Suroccidental*)  
 South-West Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Suroeste*)  
 Tagian River-Low Guadianian territory. (Territorio *Tagano-Bajogadianés*)  
 Talaveran-Placentinan territory. (Territorio *Talaverano-Placentino*)  
 Temperate Iberian Atlantic territory. (Territorio *Iberoatlántico Templado*)  
 TerraCampiniese-Planileonese territory. (Territorio *Terracamino-Planileonés*)  
 Terrapinariese-Avilese territory. (Territorio *Terrapinariego-Avilés*)  
 Tingitanian-Onubese-Algarvian territory. (Territorio *Tingitano-Onubo-Algarbiense*)  
 Toledan-Marianese territory. (Territorio *Toledano-Mariánico*)  
 Trasosmontese territory. (Territorio *Trasosmontano*)  
 Turian-Valencian Lagoon territory. (Territorio *Turiano-Huetano Valenciano*)  
 Urgelese territory. (Territorio *Urgelino*)  
 Valencian-Almeriese territory. (Territorio *Valenciano-Almeriense*)  
 Valencian-Occitanian territory. (Territorio *Valenciano-Occitano*)  
 Valencian-Setabese territory. (Territorio *Valenciano-Setabense*)  
 West Betic territory. (Territorio *Bético Occidental*)  
 West Cantabrian territory. (Territorio *Cántabro Occidental*)  
 West Catalanidan territory. (Territorio *Catalánido Occidental*)

West Iberian territory. (Territorio *Ibérico Occidental*)  
 West Leonese territory. (Territorio *Leonés Occidental*)  
 West Manchan territory. (Territorio *Manchego Occidental*)  
 West Orocantabrian Atlantic territory. (Territorio *Orocantabro-atlántico Occidental*)  
 West Orocantabrian territory. (Territorio *Orocantábrico Occidental*)  
 West Penibetic territory. (Territorio *Penibético Occidental*)  
 West Prepyrenean territory. (Territorio *Prepirenaico Occidental*)  
 West Pyrenean territory. (Territorio *Pirenaico Occidental*)  
 West Subbetic territory. (Territorio *Subbético Occidental*)

#### BIOGEOGRAPHIC ZONES (ZONAS BIOGEOGRÁFICAS)

Ademuzese zone 26da. (Zona *Ademuceña*)  
 Alcanizan zone 24bb. (Zona *Alcañizana*)  
 Algecirese zone 55ba. (Zona *Algecireña*)  
 Aliagan zone 26ea. (Zona *Aliagueña*)  
 Alloran zone 19da. (Zona *Allorana*)  
 Andorran zone 1ba. (Zona *Andorrana*)  
 Babian zone 8fa. (Zona *Babiana*)  
 Batuecan zone 35da. (Zona *Batueca*)  
 Baztanese zone 4ab. (Zona *Baztanesa*)  
 Belchitese zone 24eb. (Zona *Belchitana*)  
 Campiniese zone 18aa. (Zona *Campesana*)  
 Cariniere zone 24gb. (Zona *Cariñense*)  
 Carrionese zone 7cb. (Zona *Carrionesa*)  
 Castellonese zone 18gb. (Zona *Planense*)  
 Central Picoeuropean zone 8aa. (Zona *Picoeuropeana Central*)  
 Cerdaniese zone 1bb. (Zona *Cerdañesa*)  
 Cofrentese zone 19db. (Zona *Cofrentina*)  
 Conflentian zone 1ba. (Zona *Conflentina*)  
 Cuera Sierran zone 5aa. (Zona *Serrano Cuerana*)  
 Espadan Sierran zone 18ga. (Zona *Espadana*)  
 Estellese zone 25ba. (Zona *Estellesa*)  
 Flician zone 24ab. (Zona *Flixana*)  
 Gandesan zone 24aa. (Zona *Gandesa*)  
 Genalese zone 55bb. (Zona *Genalense*)  
 Hellinese zone 31hb. (Zona *Hellinense*)  
 High Ampurdanese zone 17ba. (Zona *Altoampurdanesa*)  
 High Eslan zone 7ca. (Zona *Altoeslana*)  
 High Penedese zone 17da. (Zona *Altopenedesana*)  
 High Ribagorzanen zone 2aa. (Zona *Altorribagorzana*)  
 High Riojan zone 25ba. (Zona *Altorriojana*)  
 High Tamegan zone 10ea. (Zona *Altotamegana*)  
 Hijarese zone 24 eb. (Zona *Hijarensa*)  
 Igualadan zone 18ba. (Zona *Igualadina*)  
 Jumillan zone 31ha. (Zona *Jumillana*)  
 Labortanian zone 4aa. (Zona *Labortana*)  
 Lemosan zone 6ob. (Zona *Lemosana*)  
 Limian zone 10ea. (Zona *Limiana*)  
 Low Ampurdanese zone 17bb. (Zona *Bajoampurdanesa*)  
 Low Cincan zone 24ca. (Zona *Bajocincana*)  
 Low Ebreste zone 18cb. (Zona *Bajoibereña*)  
 Low Iratian zone 25ca. (Zona *Bajoiratiana*)  
 Low Penedese zone 18aa. (Zona *Bajopenedesana*)  
 Low Riojan zone 25aa. (Zona *Bajoriojana*)  
 Low Toledan zone 31ba. (Zona *Bajotoledana*)  
 Malcata Sierran zone 35db. (Zona *Serrano Malcateña*)  
 Manresan zone 23aa. (Zona *Manresana*)  
 Maragatian zone 33eb. (Zona *Maragata*)  
 Montalbanese zone 26eb. (Zona *Montalbanesa*)  
 Montserratian zone 17db. (Zona *Montserratina*)  
 Morellan zone 18db. (Zona *Morellana*)  
 Nonaspese zone 24ba. (Zona *Nonaspina*)  
 Olotense zone 1fc. (Zona *Olotense*)  
 Orensan zone 6oa. (Zona *Orensana*)  
 Castellonese zone 18 gb. (Zona *Planense*)  
 Portbeceitese zone 18da. (Zona *Puertobeceitana*)  
 Pradese zone 18bb. (Zona *Pradesana*)  
 Prioratian zone 18ca. (Zona *Priorateña*)  
 Ripollese zone 1bb. (Zona *Ripollense*)

Sallentian-High Sobrarbese zone 2ab. (Zona *Sallentina-Alto sobrarbense*)  
 Sanguesan zone 25cb. (Zona *Sangüesina*)  
 Segarran zone 23ab. (Zona *Segárrica*)  
 Segrian zone 24cb. (Zona *Segriana*)  
 Solsonan zone 3ab. (Zona *Solsonense*)  
 Sueve Sierran zone 5ab. (Zona *Suevense*)  
 Tafallese zone 25ab. (Zona *Tafallesa*)  
 Toriese zone 8fb. (Zona *Toriana*)  
 Transmieran zone 4db. (Zona *Trasmeriana*)  
 Tudelan zone 24ga. (Zona *Tudelana*)  
 Turolese zone 26db. (Zona *Turolense*)  
 Valneran zone 4da. (Zona *Valnerana*)  
 Verinense zone 34bb. (Zona *Verinense*)  
 Vilarealese zone 34ba. (Zona *Vilarrealeña*)  
 Villenese zone 19eb. (Zona *Villenense*)  
 West Picoeuropean zone 8ab. (Zona *Picoeuropeana Occidental*)  
 Yeclan zone 19ea. (Zona *Yeclana*)  
 Zamoran zone 33ea. (Zona *Zamorana*)

#### Alphabetic list in spanish-english of biogeographic units in Spain and Portugal

#### REGIONES BIOGEOGRÁFICAS (BIOGEOGRAPHIC REGIONS)

Eurosiberiana región I. (*Eurosiberian region*)  
 Mediterránea región II. (*Mediterranean region*)

#### SUBREGIONES BIOGEOGRÁFICAS (BIOGEOGRAPHIC SUBREGIONS)

Alpina-Caucásica subregión IA. (*Alpine-Caucasian subregion*)  
 Atlántica-Centroeuropa subregión IB. (*Atlantic-Central European subregion*)  
 Canaria-Madeirense subregión IIC. (*Canarian-Madeirese subregion*)  
 Mediterránea Norteafricana subregión IIB. (*North African Mediterranean subregion*)  
 Mediterránea Occidental subregión IIA. (*West Mediterranean subregion*)

#### PROVINCIAS BIOGEOGRÁFICAS (BIOGEOGRAPHIC PROVINCES)

Atlántica Europea Provincia Ib. (*European Atlantic province*)  
 Azoriana Provincia Ic. (*Azorian province*)  
 Bética Provincia IIe. (*Betic province*)  
 Canaria Provincia IIj. (*Canarian province*)  
 Lusitana-Andaluza Costera Provincia IIf. (*Andalusian-Lusitanian Coastal province*)  
 Madeirense Provincia IIIi. (*Madeirese province*)  
 Mediterránea Ibérica Central Provincia IIb. (*Central Iberian Mediterranean province*)  
 Mediterránea Ibérica Occidental Provincia IIc. (*West Iberian Mediterranean province*)  
 Muluyana-Cabiliense Provincia IIg. (*Muluyan-Cabiliense province*)  
 Murciana-Almeriense Provincia IIId. (*Murcian-Almeriense province*)  
 Pirenaica Provincia Ia. (*Pyrenean province*)  
 Rifeña-Tangerina Provincia IIh. (*Rifean-Tangierian province*)  
 Valenciana-Provenzal-Balear Provincia IIa. (*Valencian-Provençale-Balearic province*)

#### SUBPROVINCIAS BIOGEOGRÁFICAS (BIOGEOGRAPHIC SUBPROVINCES)

Bajoaragonesa Subprovincia IIba. (*Low Aragonese subprovince*)  
 Baleárica Subprovincia IIac. (*Balearic Islands subprovince*)  
 Canaria Occidental Subprovincia IIjb. (*West Canarian subprovince*)  
 Canaria Oriental Subprovincia IIja. (*East Canarian subprovince*)  
 Cantabroatlántica Subprovincia Iba. (*Cantabrian atlantic subprovince*)  
 Carpetana-Leonesa Subprovincia IIca. (*Carpetanian-Leonesa subprovince*)  
 Castellana Subprovincia IIbc. (*Castilian subprovince*)

Catalana-Provenzal Subprovincia IIaa. (*Catalonian-Provençale subprovince*)  
 Divisorio Portuguesa Subprovincia IIfa. (*Portuguese Divisorian subprovince*)  
 Gaditana-Sadense Subprovincia IIfb. (*Gaditanian-Sadese subprovince*)  
 Luso-Extremadurense Subprovincia IIcb. (*Luso-Extremadurese subprovince*)  
 Orocantábrica Subprovincia Ibb. (*Orocantabrian subprovince*)  
 Oroibérica Subprovincia IIbb. (*Oroiberian subprovince*)  
 Orolusitana Atlántica Subprovincia Ibc. (*Atlantic Orolusitanian subprovince*)  
 Pirenaica Central Subprovincia Iab. (*Central Pyrenean subprovince*)  
 Pirenaica Oriental Subprovincia Iaa. (*East Pyrenean subprovince*)  
 Prepirenaica Subprovincia Iac. (*Prepyrenean subprovince*)  
 Valenciana Subprovincia IIab. (*Valencian subprovince*)

#### **SECTORES BIOGEOGRÁFICOS(BIOGEOGRAPHIC SECTORS)**

Accitano-Baztetano sector 45. (*Accitanian-Bastitanian sector*)  
 Algárvico-Monchiquense sector 53. (*Algarvian-Monchiquesian sector*)  
 Alicantino-Murciano sector 42. (*Alicante-Murcian sector*)  
 Aljíbico sector 55. (*Aljibeian sector*)  
 Almeriense sector 43. (*Almeriese sector*)  
 Alpujarreño-Serrano Gadorense sector 47. (*Alpujarrese-Gador Sierran sector*)  
 Altocampurriano-Carrionés sector 7. (*High Campoese-Carrionese sector*)  
 Azoriano Central sector 13. (*Central Azorian sector*)  
 Azoriano Occidental sector 14. (*West Azorian sector*)  
 Azoriano Oriental sector 12. (*East Azorian sector*)  
 Bajomuluyano sector 56. (*Low Muluyan sector*)  
 Bardenero-Monegrino sector 24. (*Bardenan-Monegrese sector*)  
 Berciano-Sanabrense sector 33. (*Bercianese-Sanabrese sector*)  
 Cántabro-Vascónico sector 4. (*Cantabrian-Basque sector*)  
 Castellano Cantábrico sector 28. (*Cantabrian Castilian sector*)  
 Castellano Duriense sector 29. (*Duriense Castilian sector*)  
 Catalán Oriental sector 17. (*East Catalonian sector*)  
 Celtibérico-Alcarreño sector 30. (*Celtiberian-Alcarrian sector*)  
 Divisorio Portugués sector 51. (*Portuguese Divisorian sector*)  
 Gaditano-Onubense Litoral sector 54. (*Gaditanian-Littoral Onubese sector*)  
 Galaico-Asturiano sector 5. (*Galician-Asturian sector*)  
 Galaico-Portugués sector 6. (*Galician-Portuguese sector*)  
 Gomero sector 64. (*Gomera Island sector*)  
 Granadino-Almijarense sector 48. (*Granadese-Almijarese sector*)  
 Grancanario sector 62. (*Gran Canary Island sector*)  
 Herreño sector 66. (*Hierro Island sector*)  
 Hispalense sector 50. (*Hispanese sector*)  
 Laciiano-Ancarense sector 9. (*Laciianese-Ancarese sector*)  
 Lanzaroteño sector 60. (*Lanzarote Island sector*)  
 Lusitano Duriense sector 34. (*Duriense Lusitanian sector*)  
 Madeirense sector 59. (*Madeira Islands sector*)  
 Majorero sector 61. (*Fuerteventura Island sector*)  
 Mallorquín sector 21. (*Majorcan sector*)  
 Manchego sector 31. (*Manchan sector*)  
 Mariánico sector 41. (*Marianese sector*)  
 Menorquín sector 20. (*Minorcan sector*)  
 Oroibérico-Maestracense sector 26. (*Oroiberian-Maestralese sector*)  
 Palmero sector 65. (*Palma Island sector*)  
 Picoeuropeano-Ubiñense sector 8. (*Picoeuropean-Ubinese sector*)  
 Pirenaico Central sector 2. (*Central Pyrenean sector*)  
 Pirenaico Oriental sector 1. (*East Pyrenean sector*)  
 Pitiúsico sector 22. (*Pitiusan sector*)  
 Planileonés sector 32. (*Planileonese sector*)  
 Portosantense sector 58. (*Portosanto Island sector*)  
 Prepirenaico sector 3. (*Prepyrenean sector*)  
 Ribatagano-Sadense sector 52. (*Ribataganian-Sadese sector*)  
 Riojano-Estellés sector 25. (*Riojan-Estellese sector*)  
 Rondeño sector 49. (*Rondese sector*)  
 Salmantino sector 35. (*Salamancan sector*)

Serrano Bejarano y Gredense sector 37. (*Bejar and Gredos Sierran sector*)  
 Serrano Guadarrámico sector 36. (*Guadarrama Sierran sector*)  
 Serrano Juresiano y Norduriense sector 10. (*Jures and North Dourie se Sierran sector*)  
 Serrano Montemuro y Estrelense sector 11. (*Montemuro and Estrela Sierran sector*)  
 Serrano Nevadense sector 46. (*Nevada Sierran sector*)  
 Setabense sector 19. (*Setabese sector*)  
 Somontano sector 23. (*Somontanian sector*)  
 Subbético sector 44. (*Subbetic sector*)  
 Tangerino sector 57. (*Tangierian sector*)  
 Tinerfeño sector 63. (*Tenerife Island sector*)  
 Toledano Tagano sector 39. (*Toledanian-Taganian sector*)  
 Valenciano-Tarraconense sector 18. (*Valencian-Tarragonese sector*)

#### **DISTRITOS BIOGEOGRÁFICOS (BIOGEOGRAPHIC DISTRICTS)**

Abulense distrito 36e. (*Avilese district*)  
 Accitano distrito 45b. (*Accitanian district*)  
 Ademuzeno-Turolense distrito 26d. (*Ademuzese-Turolese district*)  
 Alavés distrito 4i. (*Alavese district*)  
 Albarracinense distrito 26f. (*Albarrecinese district*)  
 Alberchense distrito 36i. (*Alberchese district*)  
 Alcañizano-Nonaspino distrito 24b. (*Alcaniz-Nonaspese district*)  
 Alcoyano distrito 19b. (*Alcoian district*)  
 Alentejano distrito 41i. (*Aletejan district*)  
 Algarviense distrito 53a. (*Algarvian district*)  
 Algecireño-Genalense distrito 55b. (*Algecirese-Genalese district*)  
 Aliagueño-Montalbanés distrito 26e. (*Aliagan-Montalbanese district*)  
 Alicantino distrito 42a. (*Alicante district*)  
 Aljarafeño distrito 50c. (*Aljarafe district*)  
 Allorano-Cofrentino distrito 19d. (*Alloran-Cofrentese district*)  
 Almeriense Occidental distrito 43c. (*West Almeriese district*)  
 Almeriense Oriental distrito 43a. (*East Almeriese district*)  
 Aloreño distrito 49c. (*Alorese district*)  
 Alpujarreño distrito 47b. (*Alpujarrese district*)  
 Altibeirense distrito 11b. (*High Beirese district*)  
 Altoalcarreño distrito 30f. (*High Alcarrian district*)  
 Altocampiñés distrito 50a. (*High Campiniese district*)  
 Altocampurriano distrito 7a. (*High Campoese district*)  
 Altoeslano-Carrionés distrito 7c. (*High Eslan-Carrionese district*)  
 Altojalónés distrito 30d. (*High Jalonese district*)  
 Altojilquense distrito 26a. (*High Jilocan district*)  
 Altomaestrazguero distrito 18e. (*High Maestrian district*)  
 Altomatritense distrito 36h. (*High Madridese district*)  
 Altonarceense distrito 9b. (*High Narceese district*)  
 Altopallareño distrito 1d. (*High Pallarese district*)  
 Altopenedesano-Montserratino distrito 17d. (*High Penedese-Montserratian district*)  
 Altopirenaico Aragonés distrito 2a. (*Aragonese High Pyrenean district*)  
 Altorrijano-Estellés distrito 25b. (*High Riojan-Estellese district*)  
 Altosalmantino distrito 35c. (*High Salamancan district*)  
 Ampurdanés distrito 17b. (*Ampurdanese district*)  
 Andevalense distrito 41h. (*Andevelese district*)  
 Andorrano-Cerdañés distrito 1c. (*Andorran-Cerdaniese district*)  
 Anticariense distrito 49a. (*Anticarie district*)  
 Arevalense distrito 36d. (*Arevalese district*)  
 Arlanzano distrito 30b. (*Arlanzan district*)  
 Armuñense distrito 29d. (*Armuniese district*)  
 Asturiano Noroccidental distrito 5c. (*North-West Asturian district*)  
 Ausetano-Olotense distrito 1f. (*Ausetanian-Olotese district*)  
 Axarquiense distrito 48f. (*Axarquiese district*)  
 Babiano-Toriano distrito 8f. (*Babian-Toriese district*)  
 Badajocense distrito 41g. (*Badajocese district*)  
 Bajocampiñés distrito 50b. (*Low Campiniese district*)  
 Bajocincano-Segriano distrito 24c. (*Low Cincan-Segrian district*)  
 Bajoiratiano-Sangüesino distrito 25c. (*Low Iratian-Sanguesan district*)

Bajomaestrazguero distrito 18f. (*Low Maestrian district*)  
 Bajomatrítense distrito 31a. (*Low Madrideño district*)  
 Bajomerindense distrito 28c. (*Low Merindense district*)  
 Bajopallareño distrito 3b. (*Low Pallarese district*)  
 Bajopenedesano-Campino distrito 18a. (*Low Penedese-Campinese district*)  
 Bajorribagorzano-Sobrarbense distrito 3c. (*Low Ribagorzan-Sobrarbese district*)  
 Bajoriojano-Tafallés distrito 25a. (*Low Riojan-Tafallese district*)  
 Bajosalmantino distrito 35a. (*Low Salamancan district*)  
 Bajotoledano-Sagrense distrito 31b. (*Low Toledan-Sagrese district*)  
 Bardenero distrito 24f. (*Bardenan district*)  
 Batueco-Serrano Malcateño distrito 35d. (*Batuecan-Malcata Sierran district*)  
 Baztetano distrito 45a. (*Bastitanian district*)  
 Beireñse Litoral distrito 51a. (*Littoral Beirese district*)  
 Beireñse Meridional distrito 39h. (*South Beirese district*)  
 Belchitano-Hijareñse distrito 24e. (*Belchite-Hijarese district*)  
 Berciano distrito 33a. (*Bercianese district*)  
 Berlenguense distrito 51d. (*Berlengas Islands district*)  
 Bilbilitano distrito 27b. (*Bilbilitese district*)  
 Bracarense 6j. (*Bracarese district*)  
 Braganzano distrito 34a. (*Braganzan district*)  
 Brigantino distrito 6b. (*Brigantian district*)  
 Burebano distrito 28a. (*Bureban district*)  
 Cabreirés distrito 33b. (*Cabreirese district*)  
 Cacereño distrito 39f. (*Cacerese district*)  
 Calatraveño distrito 31d. (*Calatravese district*)  
 Cántabro Meridional distrito 4f. (*South Cantabrian district*)  
 Castrojerizeño-Burgalés distrito 29e. (*Castrojerizese-Burgalese district*)  
 Cerrateño distrito 29b. (*Cerrarian district*)  
 Ceutí distrito 57a. (*Ceuteño district*)  
 Charidemo distrito 43b. (*Charidemian district*)  
 Compostelano distrito 6c. (*Compostelan district*)  
 Conflentino-Ripollense distrito 1b. (*Confletian-Ripollesse district*)  
 Coriano distrito 39c. (*Corian district*)  
 Cornejano-Amblense distrito 36f. (*Cornejan-Amblese district*)  
 Costero Vicentino distrito 53c. (*Vicentinan Coastal district*)  
 Dianense distrito 19c. (*Dianese district*)  
 Duriense Costero distrito 6k. (*Coastal Douriese district*)  
 Extremoño Litoral distrito 51c. (*Littoral Extremenian district*)  
 Extremoño Portugués distrito 51b. (*Portuguese Extremenian district*)  
 Gaditano Litoral distrito 54c. (*Littoral Gaditanian district*)  
 Galaico Septentrional distrito 5d. (*North Galician district*)  
 Gandesano-Flixano distrito 24a. (*Gandesan-Flician district*)  
 Gibraltareño distrito 55c. (*Gibraltarian district*)  
 Guarda distrito 11d. (*Guardan district*)  
 Guipuzcoano distrito 4b. (*Guipuzcoan district*)  
 Huertano Valenciano distrito 18i. (*Valencian Lagoon district*)  
 Igualadino-Pradesano distrito 18b. (*Igualadan-Pradese district*)  
 Ilha de São Miguel distrito 12c. (*São Miguel Island district*)  
 Ilha da Graciosa distrito 13e. (*Graciosa Island district*)  
 Ilha das Flores distrito 14a. (*Flores Island district*)  
 Ilha de Santa María distrito 12a. (*Santa Maria Islands district*)  
 Ilha de São Jorge distrito 13b. (*São Jorge Island district*)  
 Ilha do Corvo distrito 14b. (*Corvo Island district*)  
 Ilha do Faial distrito 13d. (*Faial Island district*)  
 Ilha do Pico distrito 13c. (*Pico Island district*)  
 Ilha Terceira distrito 13a. (*Terceira Island district*)  
 Ilhéus Formigas distrito 12b. (*Formigas Islands district*)  
 Insular Chinijo distrito 60b. (*Chinijas Islands district*)  
 Insular de Cabrera distrito 21d. (*Cabrera Islands district*)  
 Insular de Cíes distrito 6d. (*Cies Islands district*)  
 Insular Ebusitano distrito 22a. (*Ibiza Island district*)  
 Insular Formenterano distrito 22b. (*Formentera Island district*)  
 Islas Desertas distrito 59b. (*Desertas Islands district*)  
 Islas Salvajes distrito 60a. (*Salvajes Islands district*)  
 Jacetano distrito 3e. (*Jacetanian district*)  
 Jandíense distrito 61b. (*Jandiese district*)

Jumillano-Hellinense distrito 31h. (*Jumillan-Hellinese district*)  
 Labordano-Baztanés distrito 4a. (*Labordan-Baztanian district*)  
 Laciano distrito 9a. (*Lacianese district*)  
 Lanzaroteño distrito 60c. (*Lanzarote Island district*)  
 Lebaniego distrito 7b. (*Liebanan district*)  
 Limiano-Altotamegano distrito 10e. (*Limian-High Tamegan district*)  
 Llano Central Mallorquín distrito 21b. (*Majorcan Central Pla-ne district*)  
 Llerenense distrito 41d. (*Llerenese district*)  
 Losino-Omedillés distrito 4j. (*Losan-Omedillan district*)  
 Lucense distrito 6a. (*Luguese district*)  
 Lusitano Baixodouriense distrito 34d. (*Low Duriese Lusitanian district*)  
 Madeirense distrito 59a. (*Madeira Island district*)  
 Majorero distrito 61a. (*North Majorese district*)  
 Manchego Albaceteno distrito 31g. (*Albacetese Manchan district*)  
 Manchego Conquense distrito 31f. (*Conquesse Manchan district*)  
 Manchego Sanjuanense distrito 31c. (*Sanjuanese Manchan district*)  
 Manresano-Segárrico distrito 23a. (*Manresan-Segarran district*)  
 Maragato distrito 33e. (*Zamoran-Maragatian district*)  
 Marbellense distrito 55d. (*Marbellesse district*)  
 Mariánico Oriental distrito 41a. (*East Marianese district*)  
 Marismeño distrito 54b. (*Marismese district*)  
 Melillense distrito 56a. (*Melillese district*)  
 Menorquín Meridional distrito 20b. (*South Minorcan district*)  
 Menorquín Septentrional distrito 20a. (*North Minorcan district*)  
 Miñense Septentrional distrito 6e. (*North Miniese district*)  
 Mirandés-Treviñés distrito 28d. (*Mirandese-Treviniese district*)  
 Molinés distrito 30e. (*Molinese district*)  
 Monegrino 24d. (*Monegrese district*)  
 Montielense distrito 31e. (*Montielese district*)  
 Montiraleño distrito 41c. (*Montiralese district*)  
 Montitoledano distrito 39d. (*Montitoledanian district*)  
 Montsignátilico distrito 1e. (*Montsenian district*)  
 Murciano Meridional distrito 42c. (*South Murcian district*)  
 Murciano Septentrional distrito 42b. (*North Murcian district*)  
 Naviano distrito 6p. (*Navian district*)  
 Noguerano distrito 23b. (*Nogueran district*)  
 Norpalentino distrito 28e. (*North Palencian district*)  
 Obispaleño distrito 30g. (*Obispaliense district*)  
 Ollisiponense distrito 51f. (*Lisbonese district*)  
 Omañés distrito 9c. (*Omaniese district*)  
 Onubense Litoral distrito 54a. (*Littoral Onubese district*)  
 Orensano-Lemosano distrito 60. (*Orensan-Lemosan district*)  
 Ovetense distrito 5b. (*Oviedese district*)  
 Pamplonés distrito 4g. (*Pamplonese district*)  
 Paramero Burgalés distrito 28b. (*Burgalese Paramo district*)  
 Paramero Leonés distrito 32b. (*Leonese Paramo district*)  
 Pedrocheño distrito 41b. (*Pedrochese district*)  
 Picoeuropeano distrito 8a. (*Picoeuropean district*)  
 Pirenaico Altoampurdanés distrito 1a. (*High Ampurdanese Pyrenean district*)  
 Pirenaico Bigorreño distrito 2b. (*Bigorre Pyrenean district*)  
 Pirenaico Occidental Aragonés distrito 2c. (*Aragonese West Pyrenean district*)  
 Pirenaico Occidental Francés distrito 2e. (*French West Pyrenean district*)  
 Pirenaico Occidental Navarro distrito 2d. (*Navarrese West Pyrenean district*)  
 Priorateño-Bajoibereño distrito 18c. (*Prioratian-Low Ebreste district*)  
 Promontorio Vicentino distrito 53b. (*San Vicente Cape district*)  
 Puertoceitano-Morellano distrito 18d. (*Portbeceite-Morellan district*)  
 Redesano distrito 8b. (*Redese district*)  
 Riazano distrito 36b. (*Riazan district*)  
 Ribatagano distrito 52a. (*Ribataganian district*)  
 Riberodurriense Castellano distrito 29a. (*Castilian Ribadurriense district*)  
 Sadense distrito 52c. (*Sadese district*)  
 Santanderino distrito 4e. (*Santanderian district*)  
 Segoviano distrito 30c. (*Segovian district*)

- Serrano Alcaraceño distrito 44a. (*Alcaraz Sierran district*)  
 Serrano Alfacarino distrito 48b. (*Alfacar Sierran district*) (a.d.  
   Alfacarino, 48b)  
 Serrano Alhamillense distrito 43d. (*Alhamilla Sierran district*)  
 Serrano Aljibico distrito 55a. (*Aljibe Sierran district*)  
 Serrano Almijareño distrito 48d. (*Almijara Sierran district*)  
 Serrano Altogredense distrito 37d. (*High Gredos Sierran district*) (a.d. Altogredense, 37d)  
 Serrano Altoguadarrámico distrito 36g.. (*High Guadarrama Sierran district*) (a.d. Serrano Guadarrámico, 36g)  
 Serrano Altnevadense distrito 46b. (*High Nevada Sierran district*) (a.d. Altnevadense, 46b)  
 Serrano Alvão y Marão distrito 10d. (*Alvão and-Marão Sierran district*) (a.d. Alvão-Marão, 6l)  
 Serrano Ancarense distrito 9d. (*Ancares Sierran district*) (a.d. Ancarense, 9d)  
 Serrano Aracenense distrito 41f. (*Aracena Sierran district*) (a.d. Aracenense, 41g)  
 Serrano Arrabidense distrito 52b. (*Arrabida Sierran district*) (a.d. Arrabidense, 52b)  
 Serrano Arundano distrito 49b. (*Ronda Sierran district*) (a.d. Arundense, 49b)  
 Serrano Ayllonense distrito 36a. (*Ayllón Sierran district*)  
 Serrano Barrosoño y Cabreirense distrito 10c. (*Barroso and Cabreira Sierran district*) (a.d. Cabreira-Alturas, 6g)  
 Serrano Baztetano distrito 45f. (*Baza Sierran district*)  
 Serrano Bejarano distrito 37f. (*Bejar Sierran district*) (a.d. Bejarano 37f)  
 Serrano Bermejense distrito 49d. (*Bermeja Sierran district*) (a.d. Bermejense, 49d)  
 Serrano Camerano distrito 27c. (*Cameros Sierran district*) (a.d. Camerano, 26 c)  
 Serrano Caurelano distrito 9e. (*Caurel Sierran district*) (a.d. Caurelano, 9e)  
 Serrano Cazorleño distrito 44d. (*Cazorla Sierran district*) (a.d. Cazorleño, 44d)  
 Serrano Conquense distrito 26g. (*Cuenca Sierran district*) (a.d. 25c)  
 Serrano Cuerano y Suevense distrito 5a. (*Cuera and Sueve Sierran district*) (a.d. Cuerano-Suevense, 5a)  
 Serrano Demandés distrito 27e. (*Demandá Sierran district*) (a.d. Demandés, 26e)  
 Serrano Espadano-Castellonense distrito 18g.. (*Espadán Sierran-Castellonese district*) (a.d. Espadano-Planense, 18g)  
 Serrano Espigüeteño distrito 8d.. (*Espigüete Sierran district*) (a.d. Espigüeteño-Redondense, 8d)  
 Serrano Espuñense distrito 31i. (*Espuniese Sierran district*) (a.d. Espuñense, 31i)  
 Serrano Estanciano distrito 45d. (*Estancias Sierran district*)  
 Serrano Estrelense distrito 11c. (*Estrela Sierran district*) (a.d. Altoestrellense, 38b)  
 Serrano Filábrico distrito 45e. (*Filabres Sierran district*)  
 Serrano Gadorense distrito 47a. (*Gador Sierran district*) (a.d. Gadorense, 47a)  
 Serrano Geresiano 10b. (*Geres Sierran district*) (a.d. Geresiano, 6h)  
 Serrano Giennense Suroccidental distrito 44f. (*Southwest Giennese Sierran district*)  
 Serrano Gredense Oriental distrito 37c. (*East Gredos Sierran district*) (a.d. Gredense Oriental, 37c)  
 Serrano Guarense distrito 3d. (*Guara Sierran district*) (a.d. Guarense, 3d)  
 Serrano Gudárico distrito 26b. (*Gudar Sierran district*) (a.d. Gudárico, 25b)  
 Serrano Javalambreño distrito 26c. (*Javalambre Sierran district*) (a.d. Javalambreño, 25c)  
 Serrano Levantino Mallorquín distrito 21a.. (*Majorcan Levante Sierran district*) (a.d. Serrano Levantino, 21a)
- Serrano Maginense distrito 44e. (*Magina Sierran district*) (a.d.  
   Maginense, 44e)  
 Serrano Mamedano distrito 39g. (*Mamede Sierran district*) (a.d. Mamedano, 39g)  
 Serrano Mampodrense distrito 8e. (*Mampodre Sierran district*) (a.d. Mampodrense, 8e)  
 Serrano Mariense distrito 45c. (*Maria Sierran district*)  
 Serrano Moncayense distrito 27a. (*Moncayo Sierran district*) (a.d. Moncayense, 26a)  
 Serrano Monchiquense distrito 53d. (*Monchique Sierran district*) (a.d. Monchiquense, 41j)  
 Serrano Montemuro y Caramulo distrito 11a. (*Montemuro and Caramulo Sierran district*) (a.d. Montemuro-Caramulo, 6m)  
 Serrano Nevadense Oriental distrito 46a. (*East Nevada Sierran district*) (a.d. Nevadense Oriental, 46a)  
 Serrano Paramero Abulense distrito 37a. (*Avilese Paramera Sierran district*) (a.d. Paramero-Abulense, 37a)  
 Serrano Penedano distrito 10a. (*Peneda Sierran district*) (a.d. Penedano, 6i)  
 Serrano Queixense distrito 33d. (*Queixa Sierran district*) (a.d. Queixense, 33c)  
 Serrano Segureño distrito 44c. (*Segura Sierran district*) (a.d. Segureño, 44c)  
 Serrano Serrotense distrito 37b. (*Serrota Sierran district*) (a.d. Serrotense, 37b)  
 Serrano Sintrano distrito 51e. (*Sintra Sierran district*) (a.d. Sintrano, 51d)  
 Serrano Tejedense distrito 48e. (*Tejeda Sierran district*) (a.d. Tejedense, 48e)  
 Serrano Tormantino distrito 37e. (*Tormantos Sierran district*) (a.d. Tormantino, 37e)  
 Serrano Tramuntano distrito 21c. (*Tramuntana Sierran district*)  
 Serrano Trevenquino distrito 48c. (*Trevenque Sierran district*) (a.d. Trevenquino, 48c)  
 Serrano Urbaseño distrito 4h. (*Urbasa Sierran district*) (a.d. Urbaseño, 4h)  
 Serrano Urbionense distrito 27d. (*Urbion Sierran district*) (a.d. Urbionense, 26d)  
 Serrano Villuerquino distrito 39e. (*Villuercas Sierran district*) (a.d. Villuerquino, 39e)  
 Setábico distrito 19a. (*Setabese district*)  
 Somedano distrito 8c. (*Somedese district*)  
 Somontano Aragónes distrito 23c. (*Aragonese Somontanian district*)  
 Soriano distrito 30a. (*Sorian district*)  
 South bergeuedan-Solsonan distrito 3a. (*South bergeuedan-Solsonan district*)  
 Subbético Cordobés distrito 44g. (*Cordobese Subbetic district*)  
 Subbético Murciano distrito 44b. (*Murcian Subbetic district*)  
 Talaverano distrito 39a. (*Talaveran district*)  
 Terrabarrense distrito 41e. (*Terrabarrese district*)  
 Terracampino distrito 29c. (*TerraCampiniese district*)  
 Terrapinariego distrito 36c. (*Terrapinariese district*) (a.d. Pinariego, 29a)  
 Terraquentino distrito 34c. (*Terraquentese district*)  
 Tormesino distrito 35b. (*Tormese district*)  
 Tudelano-Cariñense distrito 24g. (*Tudelan-Cariniese district*)  
 Turiano distrito 18j. (*Turian district*)  
 Valdavíes distrito 32a. (*Valdaviese district*)  
 Valdeorrence distrito 6n. (*Valdeorrese district*)  
 Vallesano distrito 17c. (*Vallese district*)  
 Valnerano-Trasmierano distrito 4d. (*Valneran-Trasmieran district*)  
 Vegano Granadino distrito 48a. (*Granadese Vegan district*)  
 Vereño distrito 39b. (*Verese district*)  
 Vilarrealense-Verinense distrito 34b. (*Vilarealese-Verinese district*)  
 Vizcaíno distrito 4c. (*Biscayan district*)  
 Yeclano-Villenense distrito 19e. (*Yeclan-Villenese district*)  
 Zamorano-Sanabrense distrito 33c. (*Zamoran-Sanabrese district*)  
 Zezerense distrito 11e. (*Zezerese district*)

**COMARCAS BIOGEOGRÁFICAS (BIOGEOGRAPHIC COUNTRIES)**

Alquianense comarca 43cb. (*Alquianese country*)  
 Campodaliense comarca. 43cd. (*Campo Dalias country*)  
 Camponijarense comarca. 43ca. (*Campo Níjar country*)  
 Cofiense comarca. 36gc. (*Cofian country*)  
 Desierto de Tabernas comarca. 43cc. (*Tabernese Desert country*)  
 Gudárica Septentrional comarca 26bb. (*North Gudar Sierran country*)  
 Henaro-Tajuñense comarca. 31ab. (*Henarese-Tajunian country*)  
 Islas Columbretes comarca 18ha (*Columbretes Islands country*)  
 Islas Medas comarca 17bc. (*Medas Islands country*)  
 Paularense comarca 36gb. (*Paularese country*)  
 Somoserrana comarca. 36aa. (*Somosierran country*)  
 Temblense comarca 36ib. (*Temblese county*)  
 Torrelagunense comarca. 31ac. (*Torrelagunan country*)  
 Ucedana comarca. 36ha. (*Ucedan country*)

**ÁREAS BIOGEOGRÁFICAS (BIOGEOGRAPHIC AREAS)**

Ampurdanesa Litoral área. (*Littoral Ampurdanese area*)  
 Andaluz Meridional Litoral área. (*Littoral South Andalusian area*)  
 Asturiana Litoral área. (*Littoral Asturian area*)  
 Bética Litoral área. (*Littoral Betic area*)  
 Bética Oreina área. (*Oreal Betic area*)  
 Cantabroatlántica Costera área. (*Coastal Cantabrian Atlantic area*)  
 Cantabrovascónica Litoral área. (*Littoral Cantabrian-Basque area*)  
 Castellana Meridional área. (*South Castilian area*)  
 Castellana Septentrional área. (*North Castilian area*)  
 Circunmediterránea área. (*Circunmediterranean area*)  
 Galaica Costera área. (*Coastal Galician area*)  
 Galaica Occidental Costera área. (*Coastal West Galician area*)  
 Ibérica Meridional Litoral área. (*Littoral South Iberian area*)  
 Ibérica Peninsular Litoral área. (*Littoral Iberian Peninsula area*)  
 Iberoatlántica Litoral área. (*Littoral Iberian Atlantic area*)  
 Mallorquina Meridional Litoral área. (*Littoral South Majorcan area*)  
 Mallorquina Oriental Litoral área. (*Littoral East Majorcan area*)  
 Mallorquina Septentrional Litoral área. (*Littoral North Majorcan area*)  
 Mediterránea Atlántica Litoral área. (*Littoral Mediterranean Atlantic area*)  
 Mediterránea Ibérica Cálida área. (*Warm Iberian Mediterranean area*)  
 Mediterránea Ibérica Litoral área. (*Littoral Iberian Mediterranean area*)  
 Mediterránea Iberoatlántica Litoral área. (*Littoral Atlantic Iberian Mediterranean area*)  
 Mediterránea Iberolevantina Interior área. (*Inner Iberian Levantine Mediterranean area*)  
 Mediterránea Iberolevantina Litoral área. (*Littoral Iberian Levantine Mediterranean area*)  
 Mediterránea Iberolusitana área. (*Iberian Portuguese Mediterranean area*)  
 Mediterránea Tirrénica área. (*Tyrrhenian Mediterranean area*)  
 Oroberciana-Queixense área. (*Orobercianese-Queixan area*)  
 Orocarrionesa área. (*Orocarrionese area*)  
 Peninsular Ibérica Litoral área. (*Littoral Iberian Peninsula area*)  
 Pirenaica Atlántica área. (*Atlantic Pyrenean area*)  
 Pirenaica Axial área. (*Axial Pyrenean area*)  
 Tarragonesa área. (*Tarragonese area*)  
 Vascónica Litoral área. (*Littoral Basque area*)

**TERRITORIOS BIOGEOGRÁFICOS (BIOGEOGRAPHIC TERRITORIES)**

Alcañizano-Gandesano territorio. (*Alcanizan-Gandesan territory*)  
 Alcarreño-Molinés territorio. (*Alcarrian-Molinese territory*)  
 Alcoyano-Dianense territorio. (*Alcoian-Dianese territory*)  
 Alentejano-Andevalense territorio. (*Alentejan-Andealese territory*)  
 Alentejano-Monchiquense territorio. (*Alentejan-Monchique Sierran territory*)  
 Aljibico-Tangerino territorio. (*Aljibeán-Tangierian territory*)  
 Alorense-Serrano Bermejense territorio. (*Alorese-Bermeja Sierran territory*)  
 Alpujarreño-Serrano Almijareñse territorio. (*Alpujarrese-Almijara Sierran territory*)  
 Altocampurriano-Lebaniego territorio. (*High Campoese-Liebanan territory*)  
 Altocarrionés territorio. (*High Carrionese territory*)  
 Altoleonés territorio. (*High Leonese territory*)  
 Altopirenaico Central territorio. (*Central High Pyrenean territory*)  
 Altopirenaico Oriental territorio. (*East High Pyrenean territory*)  
 Altopirenaico territorio. (*High Pyrenean territory*)  
 Andorrano-Ripollense territorio. (*Andorran-Ripollesse territory*)  
 Asturiano-Norbeirense territorio. (*Asturian-North Beires territory*)  
 Atlántico Europeo Meridional territorio. (*South European Atlantic territory*)  
 Austrolusitano territorio. (*South Lusitanian territory*)  
 Badajocense-Alentejano territorio (*Badajocese-Alentejan territory*)  
 Belchitano-Monegrino territorio. (*Belchite-Monegrese territory*)  
 Berguedano-Cerdañés territorio. (*Berguedan-Cerdaniese territory*)  
 Bético Campiñés territorio. (*Campiniese Betic territory*),  
 Bético Costero territorio. (*Coastal Betic territory*)  
 Bético Granatense territorio. (*Granatensean Betic territory*)  
 Bético Interior territorio. (*Inner Betic territory*)  
 Bético Meridional territorio. (*South Betic territory*)  
 Bético Occidental territorio. (*West Betic territory*)  
 Bético Oriental territorio. (*East Betic territory*)  
 Bilbilitano-Serrano Moncayense territorio. (*Bilbilitese-Moncayo Sierran territory*)  
 Canario Central territorio. (*Central Canarian territory*)  
 Cántabrico Occidental territorio. (*West Cantabrian territory*)  
 Cántabrico Oriental territorio. (*East Cantabrian territory*)  
 Cantabroatlántico Ibérico territorio. (*Iberian Cantabrian Atlantic territory*)  
 Cantabroatlántico Meridional territorio. (*South Cantabrian Atlantic territory*)  
 Cántabro-Pirenaico territorio. (*Cantabrian-Pyrenean territory*)  
 Cantabrovascónico Meridional territorio. (*South Cantabrian Basque territory*)  
 Cantabrovascónico Septentrional territorio. (*North Cantabrian Basque territory*)  
 Cariñense-Bardenero territorio. (*Cariniese-Bardenan territory*)  
 Carpetano Central territorio. (*Central Carpetanian territory*)  
 Carpetano Noribérico territorio. (*Carpetanian North Iberian territory*)  
 Carpetano Oriental territorio. (*East Carpetanian territory*)  
 Carpetano territorio. (*Carpetanian territory*)  
 Carpetano-Sanabrense territorio. (*Carpetanian-Sanabrese territory*)  
 Castellano Altoibereño territorio. (*Castilian High Ebrese territory*)  
 Castellano-Leonés territorio. (*Castilian-Leonese territory*)  
 Castellano-Riojano territorio. (*Castilian-Riojan territory*)  
 Castellonense territorio. (*Castellonese territory*)

- Catalán Transverso-Oriental territorio. (*East Transversal Catalanian* territory)
- Catalánido Meridional territorio. (*South Catalanidan* territory)
- Catalánido Occidental territorio. (*West Catalanidan* territory)
- Catalánido Oriental territorio. (*East Catalanidan* territory)
- Catalánido territorio. (*Catalanidan* territory)
- Catalánido-Castellonense territorio. (*Catalanidan-Castellonese* territory)
- Catalano-Occitano territorio. (*Catalonian-Occitanian* territory)
- Catalano-Valenciano-Balear territorio. (*Catalonian-Valencian-Balearic* territory)
- Celtibérico territorio. (*Celtiberian* territory)
- Cofrentino-Villenense territorio. (*Cofrentese-Villenese* territory)
- Compostelano territorio. (*Compostelan* territory)
- Costero-Monchiquense territorio (*Coastal Monchique* territory)
- Durilusitano-Lusodivisorio territorio. (*Dourilusitanian-Lusodivisorian* territory)
- Durimímico territorio. (*Duriminian* territory)
- Eurosiberiano Ibérico territorio. (*Eurosiberian Iberian* territory)
- Gaditano-Aljíbico territorio. (*Gaditanian-Aljibe* territory)
- Gaditano-Malacitano territorio. (*Gaditanian-Malagan* territory)
- Gaditano-Tangerino territorio. (*Gaditanian-Tangierian* territory)
- Galaico Centroccidental territorio. (*Central-West Galician* territory)
- Galaico Interior territorio. (*Inner Galician* territory)
- Galaico Suroccidental territorio. (*South-West Galician* territory)
- Galaico-Asturiano Septentrional territorio. (*North Galician-Asturian* territory)
- Galaico-Portugués Meridional territorio. (*South Galician Portuguese* territory)
- Galaico-Portugués Septentrional territorio. (*North Galician Portuguese* territory)
- Granadino territorio. (*Granadese* territory)
- Granatense territorio. (*Granatensean* territory)
- Guadalquivireño Campiñés territorio. (*Guadalquivir Campiñese* territory)
- Guadarramense territorio. (*Guadarraman* territory)
- Guadiciano-Baztetano territorio. (*Accitanian-Bastitanian* territory)
- Hoyano Accitano-Baztetano territorio. (*Accitanian-Bastitanian Lowland* territory)
- Ibérico Central-Este territorio. (*Central-East Iberian* territory)
- Ibérico Centroccidental territorio. (*Central West Iberian* territory)
- Ibérico Meridional territorio. (*South Iberian* territory)
- Ibérico Occidental territorio. (*West Iberian* territory)
- Ibérico Sureste territorio. (*South-East Iberian* territory)
- Iberoatlántico Templado territorio. (*Temperate Iberian Atlantic* territory)
- Iberoatlántico territorio. (*Iberian Atlantic* territory)
- Iberolusitano territorio. (*Iberian-Lusitanian* territory)
- Jacetano-Guareñense territorio. (*Jacetanian-Guara Sierran* territory)
- Jerezano-Arundano territorio. (*Jerezanian-Rondese* territory)
- Juresiano-Queixense territorio. (*Jures and Queixa Sierran* territory)
- Laciano-Altonarceense territorio. (*Lacianese-High Narceese* territory)
- Lemosano-Valdeorrense territorio. (*Lemosan-Valdeorrese* territory)
- Leonés Occidental territorio. (*West Leonese* territory)
- Llereno-Serrano Aracenense territorio. (*Llleran-Aracena Sierran* territory)
- Magrebí Septentrional territorio. (*North Magrebian* territory)
- Malacitano territorio. (*Malagan* territory)
- Manchego Guadianés territorio. (*Guadianese Manchan* territory)
- Manchego Jucareño territorio. (*Jucaran Manchan* territory)
- Manchego Murciano territorio. (*Murcian Manchan* territory)
- Manchego Occidental territorio. (*West Manchan* territory)
- Manchego Oriental territorio. (*East Manchan* territory)
- Manchego Sagrense territorio. (*Sagran Manchan* territory)
- Manchego-Almeriense territorio. (*Manchan-Almeriese* territory)
- Manchego-Jalonés territorio. (*Manchan-Jalonese* territory)
- Maragato-Sanabrense territorio. (*Maragatian-Sanabrese* territory)
- Mauritano-Tingitano territorio. (*Mauritanian-Tingitanian* territory)
- Mediterráneo Ibérico Central-Este territorio. (*Central-East Iberian Mediterranean* territory)
- Mediterráneo Ibérico Central-Oeste territorio. (*Central-West Iberian Mediterranean* territory)
- Mediterráneo Ibérico Central-Sur territorio. (*Central-South Iberian Mediterranean* territory)
- Mediterráneo Ibérico Interior territorio. (*Inner Iberian Mediterranean* territory)
- Mediterráneo Ibérico Suroeste territorio. (*South-West Iberian Mediterranean* territory)
- Mediterráneo Ibérico territorio. (*Iberian Mediterranean* territory)
- Mediterráneo Iberoatlántico territorio. (*Iberian Atlantic Mediterranean* territory)
- Mediterráneo Magrebí Noroeste territorio. (*North-West Magrebian Mediterranean* territory)
- Mediterráneo Magrebí Septentrional territorio. (*North Magrebian Mediterranean* territory)
- Mediterráneo-Iberolevantino territorio. (*Iberian Levantese Mediterranean* territory)
- Miñense territorio. (*Miniese Territory*)
- Moncayense territorio. (*Moncayo Sierran* territory)
- Monegreste territorio. (*Monegrese* territory)
- Montitoledano-Mariánico territorio. (*Montitoledanian-Mariñe* territory)
- Montitoledano-Realeño territorio. (*Montitoledanian-Montrealese* territory)
- Murciano-Almeriense Oriental territorio. (*East Murcian-Almeriese* territory)
- Navarro-Alavés territorio. (*Navarrese-Alavese* territory)
- Naviano-Ancarense territorio. (*Navian-Ancarese* territory)
- Norasturico-Norportugués territorio. (*North Asturian-North Portuguese* territory)
- Norcastellonense territorio. (*North Castellonese* territory)
- Nordivisório Português territorio. (*North Portuguese Divisionary* territory)
- Norlusitano-Galaico territorio. (*North Lusitanian-Galician* territory)
- Norsalmantino territorio. (*North Salamancan* territory)
- Orensano territorio. (*Orensan* territory)
- Oretano territorio. (*Oretanan* territory)
- Orocantábrico Central territorio. (*Central Orocantabrian* territory)
- Orocantábrico Meridional territorio. (*South Orocantabrian* territory)
- Orocantábrico Occidental territorio. (*West Orocantabrian* territory)
- Orocantábrico Oriental territorio. (*East Orocantabrian* territory)
- Orocantábrico Septentrional territorio. (*North Orocantabrian* territory)
- Orocantábrico-Montileónés territorio. (*Orocantabrian-Leonese Mountains* territory)
- Orocantabroatlántico Centro-Oriental territorio. (*Central-East Orocantabrian Atlantic* territory)
- Orocantabroatlántico Occidental territorio. (*West Orocantabrian Atlantic* territory)

Orocantabroatlántico Septentrional territorio. (*North Orocantabrian Atlantic territory*)  
 Orocantabroatlántico territorio. (*Orocantabroatlantic territory*)  
 Orocantabroatlántico-Pirenaico territorio. (*Orocantabrian-Atlantic-Pyrenean territory*)  
 Oroconquense territorio. (*Oroconquese territory*)  
 Oroestaciano-Mariense territorio. (*Oroestacian-Marian Sierran territory*)  
 Orofilábrico-Baztetano territorio. (*Orofilabrese-Bazan territory*)  
 Orogredense territorio. (*Orogredese territory*)  
 Oroibérico Meridional territorio. (*South Oroiberian territory*)  
 Oroibérico Septentrional territorio. (*North Oroiberian territory*)  
 Oromaestracense territorio. (*Oromaestratian territory*)  
 Orotoledano territorio. (*Orotoledan territory*)  
 Ovetense Centro-Oriental territorio. (*Central-East Oviedese territory*)  
 Pacense territorio. (*Pacece territory*)  
 Penibético Almeriense territorio. (*Almeriese Penibetic territory*)  
 Penibético Meridional territorio. (*South Penibetic territory*)  
 Penibético Occidental territorio. (*West Penibetic territory*)  
 Penibético Oriental territorio. (*East Penibetic territory*)  
 Penibético territorio. (*Penibetic territory*)  
 Peninsular Ibérico territorio. (*Iberian Peninsular territory*)  
 Picoeuropeano-Ubiñense Meridional territorio. (*South Picoeuropean-Ubinese territory*)  
 Picoeuropeano-Ubiñense Septentrional territorio. (*North Picoeuropean-Ubinese territory*)  
 Pirenaico Catalán territorio. (*Catalonian Pyrenean territory*)  
 Pirenaico Catalánido territorio. (*Catalanidan Pyrenean territory*)  
 Pirenaico Central Interno territorio. (*Inner Central Pyrenean territory*)  
 Pirenaico Central-Este territorio. (*Central-East Pyrenean territory*)  
 Pirenaico Ibérico territorio. (*Ebrese Pyrenean territory*)  
 Pirenaico Nordeste territorio. (*North-East Pyrenean territory*)  
 Pirenaico Occidental territorio. (*West Pyrenean territory*)  
 Pirenaico Sureste territorio. (*South-East Pyrenean territory*)  
 Pirenaico territorio. (*Pyrenean territory*)  
 Pirenaico-Orocantábrico territorio. (*Pyrenean-Orocantabrian territory*)  
 Pirenaico-Orocantabroatlántico territorio. (*Pyrenean-Orocantabrian Atlantic territory*)  
 Prepirenaico Aragónés territorio. (*Aragonese Prepyrenean territory*)  
 Prepirenaico Catalán territorio. (*Catalan Prepyrenean territory*)  
 Prepirenaico Central-Oeste territorio. (*Central-West Prepyrenean territory*)  
 Prepirenaico Occidental territorio. (*West Prepyrenean territory*)  
 Prepirenaico Oriental territorio. (*East Prepyrenean territory*)  
 Promontorio-Algárvico territorio (*São Vicente Cape-Algarvian territory*)  
 Ribaduriense territorio. (*Ribaduriese territory*)  
 Riojano Aragónés territorio. (*Riojan Aragonese territory*)  
 Rondeño Septentrional territorio. (*North Rondese territory*)  
 Ruscínico territorio. (*Ruscinian territory*)  
 Santanderino-Vizcaíno territorio. (*Santanderian-Biscayan territory*)  
 Serrano Alfacarino-Accitano territorio. (*Alfacar Sierran-Accitan territory*)  
 Serrano Almijarensen territorio. (*Almijara Sierran territory*)  
 Serrano Ancarense-Omañés territorio. (*Ancares Sierran-Omañese territory*)  
 Serrano Araceno-Pacense territorio. (*Aracena Sierran-Badajocense territory*)  
 Serrano Bacense territorio. (*Baza Sierran territory*)  
 Serrano Bejarano y Tormantino territorio. (*Bejar and Tormantos Sierran territory*)

Serrano Camerano y Demandés territorio. (*Cameros and Demandesa Sierran territory*)  
 Serrano Caurelano y Ancarense territorio. (*Caurel and Ancares Sierran territory*)  
 Serrano Caurelano-Berciano territorio. (*Caurel Sierran-Bercianese territory*)  
 Serrano Caurelano-Naviano territorio. (*Caurel Sierran-Navian territory*)  
 Serrano Cazorlense territorio. (*Cazorla Sierran territory*)  
 Serrano Estanciano y Filábrico territorio. (*Estancias and Filabres Sierran territory*)  
 Serrano Gredense territorio. (*Gredos Sierran territory*)  
 Serrano Gudárico y Javalambre territorio. (*Gudar and Javalambre Sierran territory*)  
 Serrano Mariense territorio. (*Maria Sierran territory*)  
 Serrano Paramero Abulense y Serrotense territorio. (*Avilese Paramera and Serrota Sierran territory*)  
 Setabense territorio. (*Setabese territory*)  
 Somontano Catalán territorio. (*Catalonian Somontanian territory*)  
 Somontano-Sangüesino territorio. (*Somontanian-Sanguesan territory*)  
 Subbético Central-Este territorio. (*Central-East Subbetic territory*)  
 Subbético Central-Oeste territorio. (*Central-West Subbetic territory*)  
 Subbético Maginense territorio. (*Magina Sierran Subbetic territory*)  
 Subbético Occidental territorio. (*West Subbetic territory*)  
 Subbético Oriental territorio. (*East Subbetic territory*)  
 Subbético-Granadino territorio. (*Granadese-Subbetic territory*)  
 Surdivisório Português territorio. (*South Portuguese Divisorian territory*)  
 Suroccidental Europeo territorio. (*South-West European territory*)  
 Sursalmantino territorio. (*South Salamanca territory*)  
 Tagano-Bajoguadianés territorio. (*Tagian River-Low Guadianan territory*)  
 Talaverano-Placentino territorio. (*Talaveran-Placentinan territory*)  
 Terracampino-Planleónés territorio. (*TerraCampiniese-Planleonese territory*)  
 Terrapinariego-Avilés territorio. (*Terrapinariese-Avilese territory*)  
 Tingitano-Onubo-Algarbiense territorio. (*Tingitanian-Onubese-Algarve territory*)  
 Toledano Tagano Central territorio. (*Central Toledanian-Taganian territory*)  
 Toledano-Mariánico territorio. (*Toledan-Marianese territory*)  
 Trasosmontano territorio. (*Trasosmontese territory*)  
 Turiano-Huertano Valenciano territorio. (*Turian-Valencian Lagoon territory*)  
 Urgelino territorio. (*Urgelese territory*)  
 Valenciano-Almeriense territorio. (*Valencian-Almeriese territory*)  
 Valenciano-Occitano territorio. (*Valencian-Occitan territory*)  
 Valenciano-Setabense territorio. (*Valencian-Setabese territory*)  
 Vascónico Oriental territorio. (*East Basque territory*)

#### ZONAS BIOGEOGRÁFICAS (ZONES BIOGEOGRAPHIC)

Ademuceña zona 26da. (*Ademuzese zone*)  
 Alcañizana zona 24bb. (*Alcanizan zone*)  
 Algecireña zona 55ba. (*Algeciresse zone*)  
 Aliagueña zona 26ea. (*Aliagan zone*)  
 Allorana zona 19da. (*Alloran zone*)  
 Altoampurdanesa zona 17ba. (*High Ampurdanese zone*)  
 Altoeslana zona 7ca. (*High Eslan zone*)  
 Altopenedesana zona 17da. (*High Penedese*)  
 Altorribagorzana zona 2aa. (*High Ribagorzan zone*)  
 Altorrojana zona 25ba. (*High Riojan zone*)

Altotamegana zona 10ea. (*High Tamegan zone*)  
 Andorrana zona 1ba. (*Andorran zone*)  
 Babiana zona 8fa. (*Babian zone*)  
 Bajoampurdanesa zona 17bb. (*Low Ampurdanese zone*)  
 Bajocincana zona 24ca. (*Low Cincan zone*)  
 Bajoibereña zona 18cb. (*Low Ebreste zone*)  
 Bajoriatiana zona 25ca. (*Low Iratian zone*)  
 Bajopenedesana zona 18aa. (*Low Penedese zone*)  
 Bajorriojana zona 25aa. (*Low Riojan zone*)  
 Bajotoledana zona 31ba. (*Low Toledan zone*)  
 Batueca zona 35da. (*Batuecan zone*)  
 Baztanesa zona 4ab. (*Baztanian zone*)  
 Belchitana zona 24eb. (*Belchite zone*)  
 Campesana zona 18aa. (*Campiniese zone*)  
 Cariñense zona 24gb. (*Cariniese zone*)  
 Carrionesa zona 7cb. (*Carrionese zone*)  
 Cerdañesa zona 1bb. (*Cerdaniese zone*)  
 Cofrentina zona 19db. (*Cofrentese zone*)  
 Conflentina zona 1ba. (*Conflentian zone*)  
 Espadana zona 18ga. (*Espadan Sierran zone*)  
 Estellesa zona 25ba. (*Estellese zone*)  
 Flixana zona 24ab. (*Flician zone*)  
 Gandesana zona 24aa. (*Gandesan zone*)  
 Genalense zona 55bb. (*Genalese zone*)  
 Hellinense zona 31hb. (*Hellinese zone*)  
 Hijarensa zona 24 eb. (*Hijarese zone*)  
 Igualadina zona 18ba. (*Igualadan zone*)  
 Jumillana zona 31ha. (*Jumillan zone*)  
 Labortana zona 4aa. (*Labortanian zone*)  
 Lemosana zona 6ob. (*Lemosan zone*)  
 Limiana zona 10ea. (*Limian zone*)  
 Manresana zona 23aa. (*Manresan zone*)  
 Maragata zona 33eb. (*Maragatian zone*)  
 Montalbanesa zona 26eb. (*Montalbanese zone*)  
 Montserratina zona 17db. (*Montserratian zone*)  
 Morellana zona 18db. (*Morellan zone*)  
 Nonaspina zona 24ba. (*Nonaspese zone*)  
 Olotense zona 1fc. (*Olotese zone*)  
 Orensana zona 6oa. (*Orensan zone*)  
 Picoeuropeana Central zona 8aa. (*Central Picoeuropean zone*)  
 Picoeuropeana Occidental zona 8ab. (*West Picoeuropean zone*)  
 Planense zona 18gb. (*Castellonese zone*)  
 Pradesana zona 18bb. (*Pradese zone*)  
 Priorateña zona 18ca. (*Prioratian zone*)  
 Puertobeceitana zona 18da. (*Portbeceitese zone*)  
 Ripollense zona 1bb. (*Ripolles zone*)  
 Sallentina-Altosobrarbense zona 2ab. (*Sallentian-High Sobrarbese zone*)  
 Sangüesina zona 25cb. (*Sanguesan zone*)  
 Segárrica zona 23ab. (*Segarran zone*)  
 Segriana zona 24cb. (*Segrian zone*)  
 Serrana Malcateña zona 35db. (*Malcata Sierran zone*)  
 Serrano Cuerana zona 5aa. (*Cuera Sierran zone*)  
 Solsonense zona 3ab. (*Solsonan zone*)  
 Suevense zona 5ab. (*Sueve Sierran zone*)  
 Tafallesa zona 25ab. (*Tafallese zone*)  
 Toriana zona 8fb. (*Toriese zone*)  
 Trasmierana zona 4db. (*Transmieran zone*)  
 Tudelana zona 24ga. (*Tudelan zone*)  
 Turolense zona 26db. (*Turolese zone*)  
 Valnerana zona 4da. (*Valneran zone*)  
 Verinense zona 34bb. (*Verinese zone*)  
 Vilarrealeña zona 34ba. (*Vilarealese zone*)  
 Villenense zona 19eb. (*Villenese zone*)  
 Yeclana zona 19ea. (*Yeclan zone*)  
 Zamorana zona 33ea. (*Zamoran zone*)

**Alphabetic list in english-portuguese of biogeographic units in Spain and Portugal**  
**BIOGEOGRAPHIC REGIONS (REGIÕES BIOGEOGRAFICAS)**  
 Eurosiberian region I. (*Região Eurosiberiana*)  
 Mediterranean region II. (*(Região Mediterrânea)*)  
**BIOGEOGRAPHIC SUBREGIONS (SUBREGIÕES BIOGEOGRAFICAS)**  
 Alpine-Caucasian subregion IA. (*Subregião Alpina-Caucásica*)  
 Atlantic-Central European subregion IB. (*Subregião Atlântica-Centroeuropeia*)  
 Canarian-Madeirese subregion IIC. (*Subregião Canaria-Madeirense*)  
 North African Mediterranean subregion IIB. (*Subregião Mediterrânea Norteafricana*)  
 West Mediterranean subregion IIA. (*Subregião Mediterrânea Ocidental*)  
**BIOGEOGRAPHIC PROVINCES (PROVÍNCIAS BIOGEOGRAFICAS)**  
 Andalusian-Lusitanian Coastal province IIIf. (*Província Lusitana-Andaluza Costeira*)  
 Azorian province Ic. (*Província Açoriana*)  
 Betic province IIe. (*Província Bética*)  
 Canarian province IIj. (*Província Canária*)  
 Central Iberian Mediterranean province IIb. (*Província Mediterrânea Ibérica Central*)  
 European Atlantic province Ib. (*Província Atlântica Europeia*)  
 Madeirese province IIIi. (*Província Madeirense*)  
 Muluyan-Cabiliese province IIg. (*Província Muluyana-Cabiliense*)  
 Murcian-Almeriese province IIId. (*Província Murciana-Almeriense*)  
 Pyrenean province Ia. (*Província Pirenaica*)  
 Rifean-Tangierian province IIlh. (*Província Rifena-Tangerina*)  
 Valencian-Provençale-Balearic province IIa. (*Província Valenciana-Provençal-Balear*)  
 West Iberian Mediterranean province IIc. (*Província Mediterrânea Ibérica Ocidental*)  
**BIOGEOGRAPHIC SUBPROVINCES (SUBPROVÍNCIAS BIOGEOGRAFICAS)**  
 Atlantic Orolusitanian subprovince Ibc. (*Subprovíncia Orolusitana Atlântica*)  
 Balearic Islands subprovince IIac. (*Subprovíncia Baleárica*)  
 Cantabrian Atlantic subprovince Iba. (*Subprovíncia Cântabroatlântica*)  
 Carpetanian-Leonese subprovince IIca. (*Subprovíncia Carpetana-Leonesa*)  
 Castilian subprovince IIbc. (*Subprovíncia Castelhana*)  
 Catalonian-Provençale subprovince IIaa. (*Subprovíncia Catalana-Provençal*)  
 Central Pyrenean subprovince Iab. (*Subprovíncia Pirenaica Central*)  
 East Canarian subprovince IIja. (*Subprovíncia Canária Oriental*)  
 East Pyrenean subprovince Iaa. (*Subprovíncia Pirenaica Oriental*)  
 Gaditanian-Sadese subprovince IIfb. (*Subprovíncia Gaditana-Sadense*)  
 Low Aragonese subprovince IIba. (*Subprovíncia Baixoaragonesa*)  
 Luso-Extremadurese subprovince IIcb. (*Subprovíncia Luso-Extremadurense*)  
 Orocantabrian subprovince Ibb. (*Subprovíncia Orocântabra*)  
 Oroiberian subprovince IIbb. (*Subprovíncia Oroibérica*)  
 Portuguese Divisorian subprovince IIfa. (*Subprovíncia Divisório Portuguesa*)  
 Prepyrenean subprovince Iac. (*Subprovíncia Prepirenaica*)  
 Valencian subprovince IIab. (*Subprovíncia Valenciana*)  
 West Canarian subprovince IIjb. (*Subprovíncia Canária Ocidental*)

#### BIOGEOGRAPHIC SECTORS (SECTORES BIOGEOGRÁFICOS)

Accitanian-Bastitanian sector 45. (Sector *Accitano-Baztetano*)  
 Algarvese-Monchique sector 53. (Sector *Algárvico-Monchiquense*)  
 Alicante-Murcian sector 42. (Sector *Alicantino-Murciano*)  
 Aljibe sector 55. (Sector *Aljbico*)  
 Almeriese sector 43. (Sector *Almeriense*)  
 Alpujarrese-Gador Sierran sector 47. (Sector *Alpujarrenho-Serrano Gadorense*)  
 Bardenan-Monegreste sector 24. (Sector *Bardenero-Monegrino*)  
 Bejar and Gredos Sierran sector 37. (Sector *Serrano Bejarano e Gredense*)  
 Bercianese-Sanabrese sector 33. (Sector *Berciano-Sanabrense*)  
 Cantabrian Castilian sector 28. (Sector *Castelhano Cantábrico*)  
 Cantabrian-Basque sector 4. (Sector *Cántabro-Vascónico*)  
 Celtiberian-Alcarrian sector 30. (Sector *Celtibérico-Alcarrenho*)  
 Central Azorian sector 13. (Sector *Açoriano Central*)  
 Central Pyrenean sector 2. (Sector *Pirenaico Central*)  
 Duriese Castilian sector 29. (Sector *Castelhano Duriense*)  
 Duriese Lusitanian sector 34. (Sector *Lusitano Duriense*)  
 East Azorian sector 12. (Sector *Açoriano Oriental*)  
 East Catalan sector 17. (Sector *Català Oriental*)  
 East Pyrenean sector 1. (Sector *Pirenaico Oriental*)  
 Fuerteventura Island sector 61. (Sector *Majorero*)  
 Gaditanian-Littoral Onubese sector 54. (Sector *Gaditano-Onubense Litoral*)  
 Galician-Asturian sector 5. (Sector *Galaico-Asturiano*)  
 Galician-Portuguese sector 6. (Sector *Galaico-Portugués*)  
 Gomera Island sector 64. (Sector *Gomero*)  
 Gran Canary Island sector 62. (Sector *Grancanario*)  
 Granadese-Almijarese sector 48. (Sector *Granadino-Almijarense*)  
 Guadarrama Sierran sector 36. (Sector *Serrano Guadarrámico*)  
 Hierro Island sector 66. (Sector *Herrenho*)  
 High Campioese-Carriونese sector 7. (Sector *Altocampurriano-Carrionés*)  
 Hispalese sector 50. (Sector *Hispalense*)  
 Jures and North Douriese Sierran sector 10. (Sector *Serrano Geresiano e Norteduriense*)  
 Lacianese-Ancarese sector 9. (Sector *Laciano-Ancarense*)  
 Lanzarote Island sector 60. (Sector *Lanzarotenho*)  
 Low Muluyan sector 56. (Sector *Baixomuluyano*)  
 Madeira Islands sector 59. (Sector *Madeirense*)  
 Majorcan sector 21. (Sector *Maiorquín*)  
 Manchan sector 31. (Sector *Manchego*)  
 Marianese sector 41. (Sector *Mariánico*)  
 Minorcan sector 20. (Sector *Menorquín*)  
 Montemuro-Estrela Sierran sector 11. (Sector *Montemuro-Estreñense*)  
 Nevada Sierran sector 46. (Sector *Serrano Nevadense*)  
 Orioiberian-Maestralese sector 26. (Sector *Oriobérco-Maestralense*)  
 Palma Island sector 65. (Sector *Palmero*)  
 Picoeuropean-Ubinese sector 8. (Sector *Picoeuropeu-Ubinense*)  
 Pitiusan sector 22. (Sector *Pitiúscico*)  
 Planileonese sector 32. (Sector *Planileonés*)  
 Portosanto Island sector 58. (Sector *Portosantense*)  
 Portuguese Divisorian sector 51. (Sector *Divisório Português*)  
 Prepyrenean sector 3. (Sector *Prepirenaico*)  
 Ribataganian-Sadense sector 52[P]. (Sector *Ribatagano-Sadense*)  
 Riojan-Estellese sector 25. (Sector *Riojano-Estellés*)  
 Rondese sector 49. (Sector *Rondenho*)  
 Salamanca sector 35. (Sector *Salmantino*)  
 Setabese sector 19. (Sector *Setabense*)  
 Somontanian sector 23. (Sector *Somontano*)  
 Subbetic sector 44. (Sector *Subbético*)  
 Tangierian sector 57. (Sector *Tangerino*)

Tenerife Island sector 63. (Sector *Tinerfenho*)

Toledanian-Taganian sector 39. (Sector *Toledano Tagano*)  
 Valencian-Tarragonese sector 18. (Sector *Valenciano-Tarragonense*)  
 West Azorian sector 14. (Sector *Açoriano Occidental*)

#### BIOGEOGRAPHIC DISTRICTS (DISTRITOS BIOGEOGRÁFICOS)

Accitanian district 45b. (Distrito *Accitano*)  
 Ademuzese-Turolese district 26d. (Distrito *Ademucenho-Turolense*)  
 Alavese district 4i. (Distrito *Alavés*)  
 Albacetese Manchan district 31g. (Distrito *Manchego Albacetenho*)  
 Albarrecinese district 26f. (Distrito *Albarracinense*)  
 Alberchese district 36i. (Distrito *Alberchense*)  
 Alcanizan-Nonaspese district 24b. (Distrito *Alcanhizano-Nonaspino*)  
 Alcaraz Sierran district 44a. (Distrito *Serrano Alcaraceno*)  
 Alcoian district 19b. (Distrito *Alcoyano*)  
 Aletejan district 41i. (Distrito *Alentejano*)  
 Alfacar Sierran district 48b. (Distrito *Serrano Alfacarino*)  
 Algarvese district 53a. (Distrito *Algarviense*)  
 Algecires-Genalese district 55b. (Distrito *Algecirenho-Genalense*)  
 Alhamilla Sierran district 43d. (Distrito *Serrano Alhamilhense*)  
 Aliagan-Montalbanese district 26e. (Distrito *Aliaguenho-Montalbanés*)  
 Alicante district 42a. (Distrito *Alicantino*)  
 Aljarafese district 50c. (Distrito *Aljarafenho*)  
 Aljibe Sierran district 55a. (Distrito *Serrano Aljíbico*)  
 Alloran-Cofrentese district 19d. (Distrito *Alhorano-Cofrentino*)  
 Almijara Sierran district 48d. (Distrito *Serrano Almijarense*)  
 Alorese district 49c. (Distrito *Alorenho*)  
 Alpujarrese district 47b. (Distrito *Alpujarrenho*)  
 Alvão and Marão Sierran district 10d. (Distrito *Serrano Alvão e Marão*)  
 Ampurdanese district 17b. (Distrito *Ampurdanés*)  
 Añares Sierran district 9d. (Distrito *Serrano Ancarense*)  
 Andevalense district 41h. (Distrito *Andevalense*)  
 Andorrano-Cerdaniese district 1c. (Distrito *Andorrano-Cerdanhés*)  
 Anticarieze district 49a. (Distrito *Anticariense*)  
 Aracena Sierran district 41f. (Distrito *Serrano Aracenense*)  
 Aragonese High Pyrenean district 2a. (Distrito *Altopirenaico Aragonés*)  
 Aragonese Somontanian district 23c. (Distrito *Somontano Aragonés*)  
 Aragonese West Pyrenean district 2c. (Distrito *Pirenaico Occidental Aragonés*)  
 Arevalense district 36d. (Distrito *Arevalense*)  
 Arlanzan district 30b. (Distrito *Arlanzano*)  
 Armuniese district 29d. (Distrito *Armuhense*)  
 Arrabida Sierran district 52b. (Distrito *Serrano Arrabidense*)  
 Ausetanian-Olotese district 1f. (Distrito *Ausetano-Olotense*)  
 Avilese district 36e. (Distrito *Abulense*)  
 Avilese Paramera Sierran district 37a. (Distrito *Serrano Paramero Abulense*)  
 Axarquiese district 48f. (Distrito *Axarquiense*)  
 Ayllon Sierran district 36a. (Distrito *Serrano Aylhonense*)  
 Babian-Torise district 8f. (Distrito *Babiano-Toriano*)  
 Badajocese district 41g. (Distrito *Badajocenho*)  
 Bardenas district 24f. (Distrito *Bardeno*)  
 Barroso and Cabreira Sierran district 10c. (Distrito *Serrano Barrosão e Cabreira*)  
 Bastitanian district 45a. (Distrito *Baztetano*)  
 Batuecan-Malcata Sierran district 35d. (Distrito *Batueco-Serrano Malcatenho*)  
 Baza Sierran district 45f. (Distrito *Serrano Baztetano*)  
 Bejar Sierran district 37f. (Distrito *Serrano Bejarano*)

- Belchite-Hijarese district 24e. (Distrito *Belchitano-Hijarense*)  
 Bercianes district 33a. (Distrito *Berciano*)  
 Berlengas Islands district 51d. (Distrito *Berlenguense*)  
 Bermeja Sierran district 49d. (Distrito *Serrano Bermejense*)  
 Bigorrese Pyrenean district 2b. (Distrito *Pirenaico Bigorrense*)  
 Bilbilitese district 27b. (Distrito *Bilbilitano*)  
 Biscayan district 4c. (Distrito *Vizcaíno*)  
 Bracarese district 6j. (Distrito *Bracarense*)  
 Braganzan district 34a. (Distrito *Braganzano*)  
 Brigantian district 6b. (Distrito *Brigantino*)  
 Bureban district 28a. (Distrito *Burebano*)  
 Burgalese Paramo district 28b. (Distrito *Paramero Burgalés*)  
 Cabrera Islands district 21d. (Distrito *Insular de Cabrera*)  
 Cabreran district 33b. (Distrito *Cabreirés*)  
 Cacerese district 39f. (Distrito *Cacerenho*)  
 Calatravese district 31d. (Distrito *Calatravenho*)  
 Cameros Sierran district 27c. (Distrito *Serrano Camerano*)  
 Castilian Ribaduriese district 29a. (Distrito *Riberoduriense Castelhano*)  
 Castrojerizese-Burgalese district 29e. (Distrito *Castrojerizeno-Burgalés*)  
 Caurel Sierran district 9e. (Distrito *Serrano Caurelano*)  
 Cazorla Sierran district 44d. (Distrito *Serrano Cazorlenho*)  
 Cerratian district 29b. (Distrito *Cerratenho*)  
 Ceutese district 57a. (Distrito *Ceuti*)  
 Charidemian district 43b. (Distrito *Charidemo*)  
 Chinijas Islands district 60b. (Distrito *Insular Chinijo*)  
 Cies Islands district 6d. (Distrito *Insular de Cies*)  
 Coastal Douriese district 6k. (Distrito *Duriense Costero*)  
 Compostelan district 6c. (Distrito *Compostelano*)  
 Conflentian- Ripollese district 1b. (Distrito *Conflentino-Ripollense*)  
 Conquese Manchan district 31f. (Distrito *Manchego Conquense*)  
 Cordobese Subbetic district 44g. (Distrito *Subbético Cordobés*)  
 Corian district 39c. (Distrito *Coriano*)  
 Cornejan-Amblese district 36f. (Distrito *Cornejano-Amblense*)  
 Corvo Island district 14b. (Distrito *Ilha do Corvo*)  
 Cuenca Sierran district 26g. (Distrito *Serrano Conquense*)  
 Cuera and Sueve Sierran district 5a. (Distrito *Serrano Cuerano e Suevense*)  
 Demanda Sierran district 27e. (Distrito *Serrano Demandés*)  
 Desertas Islands district 59b. (Distrito *Illas Desertas*)  
 Dianese district 19c. (Distrito *Dianense*)  
 East Almeriese district 43a. (Distrito *Almeriense Oriental*)  
 East Gredos Sierran district 37c. (Distrito *Serrano Gredense Oriental*)  
 East Marianese district 41a. (Distrito *Mariánico Oriental*)  
 East Nevada Sierran district 46a. (Distrito *Serrano Nevadense Oriental*)  
 Espadan Sierran-Castellonese district 18g.. (Distrito *Serrano Espadano-Castellonense*)  
 Espiguete Sierran district 8d.. (Distrito *Serrano Espigüetenho*)  
 Espuniese Sierran district 31i. (Distrito *Serrano Espunhense*)  
 Estancias Sierran district 45d. (Distrito *Serrano Estanciano*)  
 Estrela Sierran district 11c. (Distrito *Serrano Estrelense*)  
 Faial Island district 13d. (Distrito *Ilha do Faial*)  
 Filabres Sierran district 45e. (Distrito *Serrano Filábrico*)  
 Flores Island district 14a. (Distrito *Ilha das Flores*)  
 Formentera Island district 22b. (Distrito *Insular Formenterano*)  
 Formigas Islands district 12b. (Distrito *Ilhéus Formigas*)  
 French West Pyrenean district 2e. (Distrito *Pirenaico Occidental Francés*)  
 Gador Sierran district 47a. (Distrito *Serrano Gadorense*)  
 Gandesan-Flician district 24a. (Distrito *Gandesano-Flixano*)  
 Geres Sierran district 10b. (Distrito *Serrano Geresiano*)  
 Gibraltarrian district 55c. (Distrito *Gibraltarrenho*)  
 Graciosa Island district 13e. (Distrito *Ilha da Graciosa*)  
 Granadese Vegan district 48a. (Distrito *Veguenho Granadino*)  
 Guara Sierran district 3d. (Distrito *Serrano Guarense*)  
 Guardan district 11d. (Distrito *Guardense*)  
 Gudar Sierran district 26b. (Distrito *Serrano Gudárico*)  
 Guipuzcoan district 4b. (Distrito *Guipuzcoano*)  
 High Alcarrian district 30f. (Distrito *Altoalcarrenho*)  
 High Ampurdanese Pyrenean district 1a. (Distrito *Pirenaico Altoampurdanense*)  
 High Beirese district 11b. (Distrito *Altibeirense*)  
 High Campiniese district 50a. (Distrito *Altocampinhés*)  
 High Campoese district 7a. (Distrito *Altocampurriano*)  
 High Eslan-Carrionese district 7c. (Distrito *Altoeslano-Carrionés*)  
 High Gredos Sierran district 37d. (Distrito *Serrano Altogredense*)  
 High Guadarrama Sierran district 36g. (Distrito *Serrano Altoguadarrámico*)  
 High Jalonese district 30d. (Distrito *Altojalonés*)  
 High Jilocan district 26a. (Distrito *Altojiloquense*)  
 High Madridese district 36h. (Distrito *Altomatritense*)  
 High Maestrian district 18e. (Distrito *Altomaestrazguero*)  
 High Narceese district 9b. (Distrito *Altonarceense*)  
 High Nevada Sierran district 46b. (Distrito *Serrano Altonevadense*)  
 High Pallarese district 1d. (Distrito *Altopalharens*)  
 High Penedese-Montserratian district 17d. (Distrito *Altopenedesano-Montserratino*)  
 High Riojan-Estellese district 25b. (Distrito *Altorriojano-Estellés*)  
 High Salamancan district 35c. (Distrito *Altosalmantino*)  
 Ibiza Island district 22a. (Distrito *Insular Ebusitano*)  
 Igualadan-Pradese district 18b. (Distrito *Igualadino-Pradano*)  
 Jacetanian district 3e. (Distrito *Jacetano*)  
 Jandiese district 61b. (Distrito *Jandiense*)  
 Javalambre Sierran district 26c. (Distrito *Serrano Javalambre*)  
 Jerezanian-Asidonese district 50d. (Distrito *Jerezano-Asidونese*)  
 Jumillan-Hellinese district 31h. (Distrito *Jumilhano-Helhense*)  
 Labortanian-Baztanese district 4a. (Distrito *Labortano-Baztanés*)  
 Laciante district 9a. (Distrito *Laciante*)  
 Lanzarote Island district 60c. (Distrito *Lanzaroteno*)  
 Leonese Paramo district 32b. (Distrito *Paramero Leonés*)  
 Liebanan district 7b. (Distrito *Lebaniego*)  
 Limian-High Tamegan district 10e. (Distrito *Limiano-Altotamegano*)  
 Lisbonese district 51f. (Distrito *Ollisiponense*)  
 Littoral Beirese district 51a. (Distrito *Beirense Litoral*)  
 Littoral Extremenian district 51c. (Distrito *Extremenho Litoral*)  
 Littoral Gaditanian district 54c. (Distrito *Gaditano Litoral*)  
 Littoral Onubese district 54a. (Distrito *Onubense Litoral*)  
 Llerenese district 41d. (Distrito *Lherenense*)  
 Losan-Omcillan district 4j . (Distrito *Losino-Omcilhés*)  
 Low Campiniese district 50b. (Distrito *Baixocampinhés*)  
 Low Cincan-Segrian district 24c. (Distrito *Baixocincan-Segriano*)  
 Low Duriese Lusitanian district 34d. (Distrito *Lusitano Baixodouriense*)  
 Low Iriatian-Sanguesan district 25c. (Distrito *Baixoiratiano-Sangüesino*)  
 Low Madridese district 31a. (Distrito *Baixomatrítense*)  
 Low Maestrian district 18f. (Distrito *Baixomaestrazguero*)  
 Low Merindese district 28c. (Distrito *Baixomerindense*)  
 Low Pallarese district 3b. (Distrito *Baixopalharens*)  
 Low Penedese-Campiniese district 18a. (Distrito *Baixopenede-Campino*)  
 Low Ribagorzan-Sobrabese district 3c. (Distrito *Baixorribagorzano-Sobrarbense*)

- Low Riojan-Tafallese district 25a. (Distrito *Baixoriojano-Tafalhés*)  
 Low Salamancan district 35a. (Distrito *Baixosalmantino*)  
 Low Toledan-Sagrese district 31b. (Distrito *Baixotoledano Sagrense*)  
 Luguese district 6a. (Distrito *Lucose*)  
 Madeira Island district 59a. (Distrito *Madeirense*)  
 Magina Sierran district 44e. (Distrito *Serrano Maginense*)  
 Majorcan Central Plane district 21b. (Distrito *Llano Central Majorquín*)  
 Majorcan Levante Sierran district 21a. (Distrito *Serrano Levantino Mallorquín*)  
 North Majorese district 61a. (Distrito *Majorero*)  
 Mamede Sierran district 39g. (Distrito *Serrano Mamedano*)  
 Mampodre Sierran district 8e. (Distrito *Serrano Mampodrense*)  
 Manresan-Segarran district 23a. (Distrito *Manresano-Segárrico*)  
 Maragatian district 33e. (Distrito *Maragato*)  
 Marbelles district 55d. (Distrito *Marbelhense*)  
 Maria Sierran district 45c. (Distrito *Serrano Mariense*)  
 Marismese district 54b. (Distrito *Marismenho*)  
 Melillese district 56a. (Distrito *Melilhense*)  
 Mirandese-Treviniese district 28d. (Distrito *Mirandés-Trevinhés*)  
 Molinese district 30e. (Distrito *Molinés*)  
 Moncayo Sierran district 27a. (Distrito *Serrano Moncayense*)  
 Monchique Sierran district 53d.. (Distrito *Serrano Monchiquense*)  
 Monegrese 24d. (Distrito *Monegrino*)  
 Montemuro and Caramulo Sierran district 11a. (Distrito *Serrano Montemuro e Caramulo*)  
 Montielese district 31e. (Distrito *Montielense*)  
 Montirealese district 41c. (Distrito *Montirealenho*)  
 Montitoledanian district 39d. (Distrito *Montitoledano*)  
 Montsenian district 1e. (Distrito *Montsignáitico*)  
 Murcian Subbetic district 44b. (Distrito *Subbético Murciano*)  
 Navarrese West Pyrenean district 2d. (Distrito *Pirenaico Occidental Navarro*)  
 Navian district 6p. (Distrito *Naviano*)  
 Nogueran district 23b. (Distrito *Noguerano*)  
 North Galician district 5d. (Distrito *Galaico Septentrional*)  
 North Miniese district 6e. (Distrito *Minhense Septentrional*)  
 North Minorcan district 20a. (Distrito *Menorquín Septentrional*)  
 North Murcian district 42b. (Distrito *Murciano Septentrional*)  
 North Palencian district 28e . (Distrito *Norpalentino*)  
 North-West Asturian district 5c. (Distrito *Asturiano Noroccidental*)  
 Obispaliense district 30g. (Distrito *Obispalinho*)  
 Omaniese district 9c. (Distrito *Omanhés*)  
 Orensan-Lemosan district 6o. (Distrito *Orensano-Lemosano*)  
 Oviedese district 5b. (Distrito *Ovetense*)  
 Pamplonese district 4g. (Distrito *Pamplonés*)  
 Pedrochese district 41b. (Distrito *Pedrochenho*)  
 Peneda Sierran district 10a. (Distrito *Serrano Penedano*)  
 Pico Island district 13c. (Distrito *Ilha do Pico*)  
 Picoeuropean district 8a. (Distrito *Picoeuropeano*)  
 Portbeceite-Morellan district 18d. (Distrito *Puertobeceitano-Morelhano*)  
 Portuguese Extremenian district 51b. (Distrito *Extremenho Português*)  
 Prioratian-Low Ebrese district 18c. (Distrito *Prioratenho-Baixoiberenho*)  
 Queixa Sierran district 33d. (Distrito *Serrano Queixense*)  
 Redese district 8b. (Distrito *Redesano*)  
 Riazan district 36b. (Distrito *Riazano*)  
 Ribataganian district 52a. (Distrito *Ribatagano*)  
 Ronda Sierran district 49b. (Distrito *Serrano Arundano*)  
 Sadese district 52c. (Distrito *Sadense*)  
 Salvajes Islands district 60a. (Distrito *Ilhas Selvagens*)  
 Sanjuanese Manchan district 31c. (Distrito *Manchego Sanjuanense*)  
 Santa Maria Islands district 12a. (Distrito *Ilha de Santa María*)  
 Santanderian district 4e. (Distrito *Santanderino*)  
 São Jorge Island district 13b. (Distrito *Ilha de São Jorge*)  
 São Miguel Island district 12c. (Distrito *Ilha de São Miguel*)  
 São Vicente Cape district 53b. (Distrito *Promontorio Vicentino*)  
 Segovian district 30c. (Distrito *Segoviano*)  
 Segura Sierran district 44c. (Distrito *Serrano Segureño*)  
 Serrota Sierran district 37b. (Distrito *Serrano Serrotense*)  
 Setabese district 19a.. (Distrito *Setábico*)  
 Sintra Sierran district 51e. (Distrito *Serrano Sintrano*)  
 Somiedese district 8c. (Distrito *Somedano*)  
 Sorian district 30a. (Distrito *Soriano*)  
 South Beirese district 39h. (Distrito *Beirense Meridional*)  
 South bergeuedan-Solsonan district 1g. (Distrito *South bergeuedan-Solsonan*)  
 South Cantabrian district 4f. (Distrito *Cántabro Meridional*)  
 South Minorcan district 20b. (Distrito *Menorquín Meridional*)  
 South Murcian district 42c. (Distrito *Murciano Meridional*)  
 Southwest Giennese Sierran district 44f. (Distrito *Serrano Giennense Suroccidental*)  
 Talaveran district 39a. (Distrito *Talaverano*)  
 Tejeda Sierran district 48e. (Distrito *Serrano Tejedense*)  
 Terceira Island district 13a. (Distrito *Ilha Terceira*)  
 Terrabarrese district 41e. (Distrito *Terrabarrense*)  
 TerraCampiniese district 29c. (Distrito *Terracampino*)  
 Terrapinariese district 36c. (Distrito *Terrapinariego*)  
 Terraquentese district 34c. (Distrito *Terraquentino*)  
 Tormantos Sierran district 37e. (Distrito *Serrano Tormantino*)  
 Tormese district 35b. (Distrito *Tormesino*)  
 Tramuntana Sierran district 21c. (Distrito *Serrano Tramuntano*)  
 Trevenque Sierran district 48c. (Distrito *Serrano Trevenquino*)  
 Tudelan-Cariniese district 24g. (Distrito *Tudelano-Carinense*)  
 Turian district 18j. (Distrito *Turiano*)  
 Urbasa Sierran district 4h. (Distrito *Serrano Urbasenho*)  
 Urbion Sierran district 27d. (Distrito *Serrano Urbionense*)  
 Valdaviese district 32a. (Distrito *Valdaviés*)  
 Valdeorrese district 6n. (Distrito *Valdeorrense*)  
 Valencian Lagoon district 18i. (Distrito *Huertano Valenciano*)  
 Vallese district 17c. (Distrito *Valhesano*)  
 Valneran-Trasmieran district 4d. (Distrito *Valnerano-Trasmirano*)  
 Verese district 39b. (Distrito *Verenho*)  
 Vicentinan Coastal district 53c.. (Distrito *Costero Vicentino*)  
 Vilarealese-Verinese district 34b.. (Distrito *Vilarrealenho-Verinense*)  
 Villuercas Sierran district 39e. (Distrito *Serrano Vilherquino*)  
 West Almeriese district 43c. (Distrito *Almeriense Occidental*)  
 Yeclan-Villenese district 19e. (Distrito *Yeclano-Vilhenense*)  
 Zamoran-Sanabrese district 33c. (Distrito *Zamorano-Sanabrense*)  
 Zezerese district 11e. (Distrito *Zezerense*)
- BIOGEOGRAPHIC COUNTRIES (COMARCAS BIOGEOGRÁFICAS)**
- Alquianese country 43cb. (Comarca *Alquianense*)  
 Campo Dalias country 43cd. (Comarca *Campodaliense*)  
 Campo Nijar country 43ca. (Comarca *Camponijarense*)  
 Cofian country 36gc. (Comarca *Cofiense*)  
 Columbretes Islands country 18ha. (Comarca *Ilhas Columbretes*)  
 Henarese-Tajunian country 31ab. (Comarca *Henaro-Tajunense*)  
 Medas Islands country 17bc. (Comarca *Ilhas Medas*)  
 North Gudar Sierran country 26bb. (Comarca *Gudárica Septentrional*)  
 Paularese country 36gb. (Comarca *Paularense*)  
 Somosierran country 36aa. (Comarca *Somoserrana*)

Tabernese country 43cc. (Comarca *Desierto de Tabernas*)  
 Temblese country 36ib. (Comarca *Temblescense*)  
 Torrelagunese country 31ac. (Comarca *Torrelagunense*)  
 Ucedan country 36ha. (Comarca *Ucedana*)

#### BIOGEOGRAPHIC AREAS (AREAS BIOGEOGRÁFICAS)

Atlantic Pyrenean area. (Área *Pirenaica Atlántica*)  
 Axial Pyrenean area. (Área *Pirenaica Axial*)  
 Circum-Mediterranean area. (Área *CircumMediterrânea*)  
 Coastal Cantabrian Atlantic area. (Área *Cantabroatlántica Costeira*)  
 Coastal Galician area. (Área *Galaica Costeira*)  
 Coastal West Galician area. (Área *Galaica Occidental Costeira*)  
 Iberian Portuguese Mediterranean area. (Área *Mediterrânea Iberolusitana*)  
 Inner Iberian Levantine Mediterranean area. (Área *Mediterrânea Iberolevantina Interior*)  
 Littoral Ampurdanese area. (Área *Ampurdanesa Litoral*)  
 Littoral Asturian area. (Área *Asturiana Litoral*)  
 Littoral Atlantic Iberian Mediterranean area. (Área *Mediterrânea Iberoatlântica Litoral*)  
 Littoral Basque area. (Área *Vascónica Litoral*)  
 Littoral Betic area. (Área *Bética Litoral*)  
 Littoral Cantabrian-Basque area. (Área *Cantabrovascónica Litoral*)  
 Littoral East Majorcan area. (Área *Mallorquina Oriental Litoral*)  
 Littoral Iberian Atlantic area. (Área *Iberoatlântica Litoral*)  
 Littoral Iberian Levantine Mediterranean area. (Área *Mediterrânea Iberolevantina Litoral*)  
 Littoral Iberian Mediterranean area. (Área *Mediterrânea Ibérica Litoral*)  
 Littoral Iberian Peninsula area. (Área *Peninsular Ibérica Litoral*)  
 Littoral Mediterranean Atlantic area. (Área *Mediterrânea Atlântica Litoral*)  
 Littoral North Majorcan area. (Área *Mallorquina Septentrional Litoral*)  
 Littoral South Andalusian area. (Área *Andaluz Meridional Litoral*)  
 Littoral South Iberian area. (Área *Ibérica Meridional Litoral*)  
 Littoral South Majorcan area. (Área *Mallorquina Meridional Litoral*)  
 North Castilian area. (Área *Castelhana Septentrional*)  
 Oreal Betic area. (Área *Bética Oreina*)  
 Orobercianese-Queixan area. (Área *Oroberciana-Queixense*)  
 Orocarrionese area. (Área *Orocarrionesa*)  
 South Castilian area. (Área *Castelhana Meridional*)  
 Tarragonese area. (Área *Tarragonesa*)  
 Tyrrhenian Mediterranean area. (Área *Mediterrânea Tirrenica*)  
 Warm Iberian Mediterranean area. (Área *Mediterrânea Ibérica Cálida*)

#### BIOGEOGRAPHIC TERRITORIES (TERRITORIOS BIOGEOGRÁFICOS)

Accitanian-Bastitanian Lowland territory. (Territorio *Hoyano Accitano-Baztetano*)  
 Accitanian-Bastitanian territory. (Territorio *Guadiciano-Baztetano*)  
 Alcanizan-Gandesan territory. (Territorio *Alcanhizano-Gandesano*)  
 Alcarrian-Molinese territory. (Territorio *Alcarrenho-Molinés*)  
 Alcoian-Dianese territory. (Territorio *Alcoyano-Dianense*)  
 Alentejan-Andevalese territory. (Territorio *Alentejano-Andevalense*)  
 Alentejan-Monchique Sierran territory. (Territorio *Alentejano-Monchiquense*)  
 Alfacar Sierran-Accitanian territory. (Territorio *Serrano Alfacarino-Accitano*)  
 Aljibeal-Tangierian territory. (Territorio *Aljíbico-Tangerino*)

Almeriese Penibetic territory. (Territorio *Penibético Almeriense*)  
 Almijara Sierran territory. (Territorio *Serrano Almijarenses*)  
 Alorese-Bermeja Sierran territory. (Territorio *Alorenho-Serrano Bermejense*)  
 Alpujarrese-Almijara Sierran territory. (Territorio *Alpujarrenho-Serrano Almijarenses*)  
 Ancares Sierran-Omaniese territory. (Territorio *Serrano Ancares-Omanhés*)  
 Andorran-Ripollese territory. (Territorio *Andorrano-Ripolhense*)  
 Aracena Sierran-Badajocense territory. (Territorio *Serrano Araceno-Pacense*)  
 Aragones Prepyrenean territory. (Territorio *Prepirenaico Aragonés*)  
 Asturian-North Beires territory. (Territorio *Asturiano-Norbeirense*)  
 Avilese Paramera and Serrota Sierran territory. (Territorio *Serrano Paramero Abulense e Serrotense*)  
 Badajocense-Alentejan territory (Territorio *Badojeceno-Alentejano*)  
 Baza Sierran territory. (Territorio *Serrano Bacense*)  
 Bejar and Tormantos Sierran territory. (Territorio *Serrano Bejarano e Tormantino*)  
 Belchite-Monegrese territory. (Territorio *Belchitano-Monegrino*)  
 Berguedan-Cerdaniese territory. (Territorio *Berguedano-Cerdanhés*)  
 Bilbilitese-Moncayo Sierran territory. (Territorio *Bilbilitano-Serrano Moncayense*)  
 Cameros and Demandia Sierran territory. (Territorio *Serrano Camerano e Demandés*)  
 Campiniese Betic territory. (Territorio *Bético Campinhés*)  
 Cantabrian-Pyrenean territory. (Territorio *Cántabro-Pirenaico*)  
 Cariniese-Bardenan territory. (Territorio *Carinhense-Bardenero*)  
 Carpetanian North Iberian territory. (Territorio *Carpetano Noribérico*)  
 Carpetanian territory. (Territorio *Carpetano*)  
 Carpetanian-Sanabrese territory. (Territorio *Carpetano-Sanabrense*)  
 Castellonese territory. (Territorio *Castellonense*)  
 Castilian-Leonese territory. (Territorio *Castelhano-Leonés*)  
 Castilian-Riojan territory. (Territorio *Castelhano-Riojano*)  
 Catalan Prepyrenean territory. (Territorio *Prepirenaico Catalá*)  
 Catalanidan Pyrenean territory. (Territorio *Pirenaico Cataláido*)  
 Catalanidan territory. (Territorio *Cataláido*)  
 Catalanidan-Castellonese territory. (Territorio *Cataláido-Castellonense*)  
 Catalonian Pyrenean territory. (Territorio *Pirenaico Catalá*)  
 Catalonian Somontanian territory. (Territorio *Somontano Catalá*)  
 Catalonian-Occitanian territory. (Territorio *Catalano-Occitano*)  
 Catalonian-Valencian-Balearic territory. (Territorio *Catalano-Valenciano-Balear*)  
 Caurel and Ancares Sierran territory. (Territorio *Serrano Caureliano e Ancarense*)  
 Caurel Sierran-Bercianese territory. (Territorio *Serrano Caureliano-Berciano*)  
 Caurel Sierran-Navian territory. (Territorio *Serrano Caureliano-Naviano*)  
 Cazorla Sierran territory. (Territorio *Serrano Cazorlense*)  
 Celtiberian territory. (Territorio *Celtibérico*)  
 Central Canarian territory. (Territorio *Canario Central*)  
 Central Carpetanian territory. (Territorio *Carpetano Central*)  
 Central High Pyrenean territory. (Territorio *Altopyrenaico Central*)  
 Central Orocantabrian territory. (Territorio *Orocantábrico Central*)

- Central Toledanian-Taganian territory. (Territorio *Toledano Tagano Central*)  
 Central-East Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Central-Este*)  
 Central-East Orocantabrian Atlantic territory. (Territorio *Orocantabroatlántico Central-Este*)  
 Central-East Oviedese territory. (Territorio *Ovetense Centro-Oriental*)  
 Central-East Pyrenean territory. (Territorio *Pirenaico Central-Oriental*)  
 Central-East Subbetic territory. (Territorio *Subbético Central-Este*)  
 Central-South Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Central-Sur*)  
 Central-West Galician territory. (Territorio *Galaico Centroccidental*)  
 Central-West Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Centroccidental*)  
 Central-West Prepyrenean territory. (Territorio *Prepirenaico Central-Oeste*)  
 Central-West Subbetic territory. (Territorio *Subbético Central-Oeste*)  
 Coastal Betic territory. (Territorio *Bético Costero*)  
 Coastal Monchique territory (Territorio *Costero Monchique*)  
 Cofrentese-Villenese territory. (Territorio *Cofrentino-Vilhenense*)  
 Compostelan territory. (Territorio *Compostelano*)  
 Dourilusitanian-Lusodivisorian territory. (Territorio *Durilusitaniano-Lusodivisorio*)  
 Duriminian territory. (Territorio *Durimínico*)  
 East Basque territory. (Territorio *Vascónico Oriental*)  
 East Betic territory. (Territorio *Bético Oriental*)  
 East Cantabrian territory. (Territorio *Cántabro Oriental*)  
 East Carpetanian territory. (Territorio *Carpetano Oriental*)  
 East Catalanidán territory. (Territorio *Cataláido Oriental*)  
 East High Pyrenean territory. (Territorio *Altopirenaico Oriental*)  
 East Manchan territory. (Territorio *Manchego Oriental*)  
 East Murcian-Almeriese territory. (Territorio *Murciano-Almeriense Oriental*)  
 East Orocantabrian territory. (Territorio *Orocantábrico Oriental*)  
 East Penibetic territory. (Territorio *Penibético Oriental*)  
 East Prepyrenean territory. (Territorio *Prepirenaico Oriental*)  
 East Subbetic territory. (Territorio *Subbético Oriental*)  
 East Transversal Catalonian territory. (Territorio *Català Transverso-Oriental*)  
 Ebrese Pyrenean territory. (Territorio *Pirenaico Iberenho*)  
 Estancias and Filabres Sierran territory. (Territorio *Serrano Estanciano e Filábrico*)  
 Gaditanian-Aljibeán territory. (Territorio *Gaditano-Aljíbico*)  
 Gaditanian-Murcian territory. (Territorio *Gaditano-Murciano*)  
 Gaditanian-Tangierian territory. (Territorio *Gaditano-Tangerino*)  
 Granadese territory. (Territorio *Granadino*)  
 Granadese-Subbetic territory. (Territorio *Subbético-Granadino*)  
 Granatensean Betic territory. (Territorio *Bético Granatense*)  
 Granatensean territory. (Territorio *Granatense*)  
 Gredos Sierran territory. (Territorio *Serrano Gredense*)  
 Guadalquivir Campiniese territory. (Territorio *Guadalquivirrenho Campinhés*)  
 Guadarraman territory. (Territorio *Guadarramense*)  
 Guadianese Manchan territory. (Territorio *Manchego Guadianés*)  
 Gudar and Javalambre Sierran territory. (Territorio *Serrano Gudárico e Javalambre*)  
 High Campoese-Liebanan territory. (Territorio *Altocampurriano-Lebaniego*)  
 High Carrionese territory. (Territorio *Altocarrionés*)  
 High Ebrese Castilian territory. (Territorio *Castelhano Altoiberenho*)  
 High Leonese territory. (Territorio *Altoleonés*)  
 High Pyrenean territory. (Territorio *Altopirenaico*)  
 Iberian Atlantic Mediterranean territory. (Territorio *Mediterráneo Ibérico Atlántico*)  
 Iberian Atlantic territory. (Territorio *Iberoatlántico*)  
 Iberian Cantabrian Atlantic territory. (Territorio *Cantabroatlántico Ibérico*)  
 Iberian Eurosiberian territory. (Territorio *Eurosiberiano Ibérico*)  
 Iberian Levantese Mediterranean territory. (Territorio *Mediterráneo-Iberolevantino*)  
 Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico*)  
 Iberian Peninsular territory. (Territorio *Peninsular Ibérico*)  
 Iberian-Lusitanian territory. (Territorio *Iberolusitano*)  
 Inner Betic territory. (Territorio *Bético Interior*)  
 Inner Central Pyrenean territory. (Territorio *Pirenaico Central Interno*)  
 Inner Galician territory. (Territorio *Galaico Interior*)  
 Inner Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Interior*)  
 Jacetanian-Guara Sierran territory. (Territorio *Jacetano-Guaranense*)  
 Jerezanian-Rondese territory. (Territorio *Jerezano-Arundano*)  
 Jucaran Manchan territory. (Territorio *Manchego Jucarenho*)  
 Jures and Queixa Sierran territory. (Territorio *Juresiano-Queixense*)  
 Lacianese-High Narceese territory. (Territorio *Laciano-Alto-narceense*)  
 Lemosan-Valdeorrese territory. (Territorio *Lemosano-Valdeorrense*)  
 Llereran-Aracena Sierran territory. (Territorio *Lhereno-Serrano Aracenense*)  
 Magina Sierran Subbetic territory. (Territorio *Subbético Maginense*)  
 Malagan territory. (Territorio *Malacitano*)  
 Manchan-Almeriese territory. (Territorio *Manchego-Almeriense*)  
 Manchan-Jalonese territory. (Territorio *Manchego-Jalonés*)  
 Maragatian-Sanabrese territory. (Territorio *Maragato-Sanabrense*)  
 Maria Sierran territory. (Territorio *Serrano Mariense*)  
 Mauritanian-Tingitanian territory. (Territorio *Mauritano-Tingitano*)  
 Miniese territory. (Territorio *Minhense*)  
 Moncayo Sierran territory. (Territorio *Moncayense*)  
 Monegrese territory. (Territorio *Monegrence*)  
 Montitoledanian-Marianese territory. (Territorio *Montitoledano-Mariánico*)  
 Montitoledanian-Montirealese territory. (Territorio *Montitoledano-Realengo*)  
 Murcian Manchan territory. (Territorio *Manchego Murciano*)  
 Navarrese-Alavese territory. (Territorio *Navarro-Alavés*)  
 Navian-Ancarese territory. (Territorio *Naviano-Ancarense*)  
 North Asturian-North Portuguese territory. (Territorio *Norasturico-Norportugués*)  
 North Cantabrian-Basque territory. (Territorio *Cantabrovascónigo Septentrional*)  
 North Castellonese territory. (Territorio *Norcastellonense*)  
 North Galician Portuguese territory. (Territorio *Galaico-Portugués Septentrional*)  
 North Galician-Asturian territory. (Territorio *Galaico-Asturiano Septentrional*)  
 North Lusitanian-Galician territory. (Territorio *Norlusitano-Galaico*)  
 North Magrebian Mediterranean territory. (Territorio *Mediterráneo Magrebí Septentrional*)  
 North Magrebian territory. (Territorio *Magrebí Septentrional*)  
 North Orocantabrian Atlantic territory. (Territorio *Orocantabroatlántico Septentrional*)

- North Orocantabrian territory. (Territorio *Orocantábrico Septentrional*)  
 North Oroiberian territory. (Territorio *Oroibérico Septentrional*)  
 North Picoeuropean-Ubinean territory. (Territorio *Piceouropeo-Ubinhense Septentrional*)  
 North Portuguese Divisorian territory. (Territorio *Nordvisorio Portugués*)  
 North Rondese territory. (Territorio *Rondenho Septentrional*)  
 North Salamancan territory. (Territorio *Norsalmantino*)  
 North-East Pyrenean territory. (Territorio *Pirenaico Noreste*)  
 North-West Magrebian Mediterranean territory. (Territorio *Mediterráneo Magrebí Noroeste*)  
 Orensan territory. (Territorio *Orensano*)  
 Oretanan territory. (Territorio *Oretano*)  
 Orocantabrian Atlantic-Pyrenean territory. (Territorio *Orocantábrico-Atlántico-Pirenaico*)  
 Orocantabrian-Leonese Mountains territory. (Territorio *Orocantábrico-Montileonés*)  
 Orocantabroatlantic territory. (Territorio *Orocantabroatlántico*)  
 Oroconquese territory. (Territorio *Oroconquense*)  
 Oroestacian-Marian Sierran territory. (Territorio *Oroestaciano-Mariense*)  
 Orophilabrese-Bazan territory. (Territorio *Orophilábrico-Baztetano*)  
 Orogredese territory. (Territorio *Orogredense*)  
 Oromaestratian territory. (Territorio *Oromaestracense*)  
 Orotoledan territory. (Territorio *Orotoledano*)  
 Pacese territory. (Territorio *Pacense*)  
 Penibetic territory. (Territorio *Penibético*)  
 Pyrenean territory. (Territorio *Pirenaico*)  
 Pyrenean-Orocantabrian Atlantic territory. (Territorio *Pirenaico-Orocantabroatlántico*)  
 Pyrenean-Orocantabrian territory. (Territorio *Pirenaico-Orocantábrico*)  
 Ribaduriese territory. (Territorio *Ribaduriense*)  
 Riojan Aragonese territory. (Territorio *Riojano Aragón*)  
 Ruscinian territory. (Territorio *Ruscínico*)  
 Sagran Manchan territory. (Territorio *Manchego Sagrero*)  
 Santanderian-Biscayan territory. (Territorio *Santanderino-Vizcaíno*)  
 São Vicente Cape-Algarve territory (Territorio *Promontorio Algarvio*)  
 Setabese territory. (Territorio *Setabense*)  
 Somontanian-Sanguesan territory. (Territorio *Somontano-Sangüesino*)  
 South Betic territory. (Territorio *Bético Meridional*)  
 South Cantabrian Atlantic territory. (Territorio *Cantabroatlántico Meridional*)  
 South Cantabrian Basque territory. (Territorio *Cantabrovascónigo Meridional*)  
 South Catalanidan territory. (Territorio *Cataláido Meridional*)  
 South European Atlantic territory. (Territorio *Atlántico Europeo Meridional*)  
 South Galician Portuguese territory. (Territorio *Galaico-Portugués Meridional*)  
 South Iberian territory. (Territorio *Ibérico Meridional*)  
 South Lusitanian territory. (Territorio *Astrolusitano*)  
 South Orocantabrian territory. (Territorio *Orocantábrico Meridional*)  
 South Oroiberian territory. (Territorio *Oroibérico Meridional*)  
 South Penibetic territory. (Territorio *Penibético Meridional*)  
 South Picoeuropean-Ubinean territory. (Territorio *Piceouropeo-Ubinhense Meridional*)  
 South Portuguese Divisorian territory. (Territorio *Survisorio Portugués*)  
 South Salamancan territory. (Territorio *Sursalmantino*)  
 South-East Iberian territory. (Territorio *Ibérico Sureste*)  
 South-East Pyrenean territory. (Territorio *Pirenaico Sureste*)  
 South-West Europeian territory. (Territorio *Suroccidental Europeo*)  
 South-West Galician territory. (Territorio *Galaico Suroccidental*)  
 South-West Iberian Mediterranean territory. (Territorio *Mediterráneo Ibérico Suroeste*)  
 Tagian River-Low Guadianan territory. (Territorio *Taganobajoguadianés*)  
 Talaveran-Placentinan territory. (Territorio *Talaverano-Placentino*)  
 Temperate Iberian Atlantic territory. (Territorio *Iberoatlántico Templado*)  
 TerraCampiniese-Planileonese territory. (Territorio *Terracamino-Planileón*)  
 Terrapinariese-Avilese territory. (Territorio *Terrapinariego-Aviles*)  
 Tingitanian-Onubese-Algarve territory. (Territorio *Tingitano-Onubo-Algarbiense*)  
 Toledan-Marianese territory. (Territorio *Toledano-Mariánico*)  
 Trasosmontese territory. (Territorio *Trasosmontano*)  
 Turian-Valencian Lagoon territory. (Territorio *Turiano-Huetano Valenciano*)  
 Urgelese territory. (Territorio *Urgelino*)  
 Valencian-Almeriese territory. (Territorio *Valenciano-Almeriense*)  
 Valencian-Occitanian territory. (Territorio *Valenciano-Occitano*)  
 Valencian-Setabese territory. (Territorio *Valenciano-Setabense*)  
 West Betic territory. (Territorio *Bético Occidental*)  
 West Cantabrian territory. (Territorio *Cántabro Occidental*)  
 West Catalanidan territory. (Territorio *Cataláido Occidental*)  
 West Iberian territory. (Territorio *Ibérico Occidental*)  
 West Leonese territory. (Territorio *Leonés Occidental*)  
 West Manchan territory. (Territorio *Manchego Occidental*)  
 West Orocantabrian Atlantic territory. (Territorio *Orocantabroatlántico Occidental*)  
 West Orocantabrian territory. (Territorio *Orocantábrico Occidental*)  
 West Penibetic territory. (Territorio *Penibético Occidental*)  
 West Prepyrenean territory. (Territorio *Prepirenaico Occidental*)  
 West Pyrenean territory. (Territorio *Pirenaico Occidental*)  
 West Subbetic territory. (Territorio *Subbético Occidental*)
- BIOGEOGRAPHIC ZONES (ZONAS BIOGEOGRÁFICAS)**
- Ademuzese zone 26da. (Zona *Ademuzenha*)  
 Alcanizan zone 24bb. (Zona *Alcanhizana*)  
 Algecirese zone 55ba. (Zona *Algecirenha*)  
 Aliagan zone 26ea. (Zona *Aliaguenha*)  
 Alloran zone 19da. (Zona *Allorana*)  
 Andorran zone 1ba. (Zona *Andorrana*)  
 Babian zone 8fa. (Zona *Babiana*)  
 Batuecan zone 35da. (Zona *Batueca*)  
 Baztanese zone 4ab. (Zona *Baztanesa*)  
 Belchiteze zone 24eb. (Zona *Belchitana*)  
 Campiniese zone 18aa. (Zona *Campesana*)  
 Cariniese zone 24gb. (Zona *Carinhense*)  
 Carrionese zone 7cb. (Zona *Carrionesa*)  
 Castellonese zone 18gb. (Zona *Planense*)  
 Central Picoeuropean zone 8aa. (Zona *Piceouropeana Central*)  
 Cerdaniese zone 1bb. (Zona *Cerdanhesa*)  
 Cofrentese zone 19db. (Zona *Cofrentina*)  
 Conflentian zone 1ba. (Zona *Conflentina*)  
 Cuera Sierran zone 5aa. (Zona *Serrano Cuerana*)  
 Espadan Sierran zone 18ga. (Zona *Espadana*)  
 Estellese zone 25ba. (Zona *Estelhesa*)  
 Flician zone 24ab. (Zona *Flixana*)  
 Gandesan zone 24aa. (Zona *Gandesana*)  
 Genalese zone 55bb. (Zona *Genalense*)  
 Hellinese zone 31hb. (Zona *Helhinense*)  
 High Ampurdanese zone 17ba. (Zona *Altoampurdanesa*)  
 High Eslan zone 7ca. (Zona *Altoeslana*)  
 High Penedese zone 17da. (Zona *Altopenedesana*)  
 High Ribagorzanan zone 2aa. (Zona *Altorrribagorzana*)  
 High Riojan zone 25ba. (Zona *Altorriojana*)

High Tamegan zone 10ea. (*Zona Altotamegana*)  
 Hijares zone 24 eb. (*Zona Hijarensa*)  
 Igualadan zone 18ba. (*Zona Igualadina*)  
 Jumillan zone 31ha. (*Zona Jumilhana*)  
 Labortanian zone 4aa. (*Zona Labortana*)  
 Lemosan zone 6ob. (*Zona Lemosana*)  
 Limian zone 10ea. (*Zona Limiana*)  
 Low Ampurdanese zone 17bb. (*Zona Baixoampurdanesa*)  
 Low Cincan zone 24ca. (*Zona Baixocincana*)  
 Low Ebreste zone 18cb. (*Zona Baixoiberenha*)  
 Low Iratian zone 25ca. (*Zona Baixoiratiana*)  
 Low Penedese zone 18aa. (*Zona Baixopenedesana*)  
 Low Riojan zone 25aa. (*Zona Baixorriojana*)  
 Low Toledan zone 31ba. (*Zona Baixotoledana*)  
 Malcata Sierran zone 35db. (*Zona Serrano Malcatenha*)  
 Manresan zone 23aa. (*Zona Manresana*)  
 Maragatian zone 33eb. (*Zona Maragata*)  
 Montalbanese zone 26eb. (*Zona Montalbanesa*)  
 Montserratian zone 17db. (*Zona Montserratina*)  
 Morellan zone 18db. (*Zona Morelhana*)  
 Nonaspese zone 24ba. (*Zona Nonaspina*)  
 Olotense zone 1fc. (*Zona Olotese*)  
 Orensan zone 6oa. (*Zona Orensana*)  
 Pradese zone 18bb. (*Zona Pradesana*)  
 Portbeceiteze zone 18da. (*Zona Puertobeceitana*)  
 Prioratian zone 18ca. (*Zona Prioratensa*)  
 Ripollese zone 1bb. (*Zona Ripollense*)  
 Sallentian-High Sobrarbese zone 2ab. (*Zona Sallentina-Altosobrarbense*)  
 Sanguesan zone 25cb. (*Zona Sangüesina*)  
 Segarran zone 23ab. (*Zona Segárrica*)  
 Segrian zone 24cb. (*Zona Segriana*)  
 Solsonan zone 3ab. (*Zona Solsonense*)  
 Sueve Sierran zone 5ab. (*Zona Suevense*)  
 Tafallese zone 25ab. (*Zona Tafalhesa*)  
 Toriese zone 8fb. (*Zona Toriana*)  
 Transmieran zone 4db. (*Zona Trasmeriana*)  
 Tudelan zone 24ga. (*Zona Tudelana*)  
 Turolese zone 26db. (*Zona Turolense*)  
 Valneran zone 4da. (*Zona Valnerana*)  
 Verinense zone 34bb. (*Zona Verinense*)  
 Vilarealese zone 34ba. (*Zona Vilarrealenha*)  
 Villenese zone 19eb. (*Zona Vilhenense*)  
 West Picoeuropean zone 8ab. (*Zona Picoeuropeana Occidental*)  
 Yeclan zone 19ea. (*Zona Yeclana*)  
 Zamoran zone 33ea. (*Zona Zamorana*)

#### **Alphabetic list in portuguese-english of biogeographic units in Spain and Portugal**

#### **REGIÕES BIOGEOGRAFICAS (BIOGEOGRAPHIC REGIONS)**

Eurosiberiana região I. (*Eurosiberian region*)  
 Mediterrânea região II. (*Mediterranean region*)

#### **SUBREGIÕES BIOGEOGRAFICAS (BIOGEOGRAPHIC SUBREGIONS)**

Alpina-Caucásica subregião IA. (*Alpine-Caucasian subregion*)  
 Atlântica-Centroeuropéia subregião IB. (*Atlantic-Central European subregion*)  
 Canaria-Madeirense subregião IIC. (*Canarian-Madeirese subregion*)  
 Mediterrânea Norteafricana subregião IIB. (*North African Mediterranean subregion*)  
 Mediterrânea Ocidental subregião IIA. (*West Mediterranean subregion*)

#### **PROVÍNCIAS BIOGEOGRAFICAS (BIOGEOGRAPHIC PROVINCES)**

Açoriana província Ic. (*Azorian province*)  
 Atlântica Europeia província Ib. (*European Atlantic province*)  
 Bética província IIe. (*Betic province*)  
 Canária província IIj. (*Canarian province*)

Lusitana-Andaluza Costeira província IIf. (*Andalusian-Lusitanian Coastal province*)  
 Madeirense província III. (*Madeirese province*)  
 Mediterrânea Ibérica Central província IIb. (*Central Iberian Mediterranean province*)  
 Mediterrânea Ibérica Ocidental província IIc. (*West Iberian Mediterranean province*)  
 Muluyana-Cabiliense província IIg. (*Muluyan-Cabiliense province*)  
 Murciana-Almeriense província IId. (*Murcian-Almeriense province*)  
 Pirenaica província Ia. (*Pyrenean province*)  
 Rifeana-Tangerina província IIh. (*Rifean-Tangierian province*)  
 Valenciana-Provençal-Balear província IIa. (*Valencian-Provençale-Balearic province*)

#### **SUBPROVÍNCIAS BIOGEOGRAFICAS (BIOGEOGRAPHIC SUBPROVINCES)**

Baixoaragonesa subprovíncia IIba. (*Low Aragonese subprovince*)  
 Baleárica subprovíncia IIac. (*Balearic Islands subprovince*)  
 Canária Ocidental subprovíncia IIjb. (*West Canarian subprovince*)  
 Canária Oriental subprovíncia IIja. (*East Canarian subprovince*)  
 Cántabroatlântica subprovíncia Iba. (*Cantabrian Atlantic subprovince*)  
 Carpetana-Leonesa subprovíncia IIca. (*Carpetanian-Leonese subprovince*)  
 Castelhana subprovíncia IIbc. (*Castilian subprovince*)  
 Catalana-Provençal subprovíncia IIaa. (*Catalonian-Provençale subprovince*)  
 Divisorio Portuguesa subprovíncia IIfa. (*Portuguese Divisorian subprovince*)  
 Gaditana-Sadense subprovíncia IIfb. (*Gaditanian-Sadense subprovince*)  
 Luso-Extremadurense subprovíncia IIcb. (*Luso-Extremadurese subprovince*)  
 Orocântabra subprovíncia Ibb. (*Orocantabrian subprovince*)  
 Oroibérica subprovíncia IIbb. (*Oroiberian subprovince*)  
 Orolusitana Atlântica subprovíncia Ibc. (*Atlantic Orolusitanian subprovince*)  
 Pirenaica Central subprovíncia Iab. (*Central Pyrenean subprovince*)  
 Pirenaica Oriental subprovíncia Iaa. (*East Pyrenean subprovince*)  
 Prepirenaica subprovíncia Iac. (*Prepyrenean subprovince*)  
 Valenciana subprovíncia IIab. (*Valencian subprovince*)

#### **SECTORES BIOGEOGRAFICOS (BIOGEOGRAPHIC SECTORS)**

Accitano-Baztetano sector 45. (*Accitanian-Bastidian sector*)  
 Açoriano Central sector 13. (*Central Azorian sector*)  
 Açoriano Ocidental sector 14. (*West Azorian sector*)  
 Açoriano Oriental sector 12. (*East Azorian sector*)  
 Algárvio-Monchiquense sector 53. (*Algarvian-Monchique sector*)  
 Alicantino-Murciano sector 42. (*Alicante-Murcian sector*)  
 Aljibico sector 55. (*Aljibe sector*)  
 Almeriense sector 43. (*Almeriense sector*)  
 Alpujarrenho-Serrano Gadorense sector 47. (*Alpujarrese-Gador Sierran sector*)  
 Altocampurriano-Carrionés sector 7. (*High Campoese-Carriónese sector*)  
 Baixomuluyano sector 56. (*Low Muluyan sector*)  
 Bardenero-Monegrino sector 24. (*Bardenan-Monegrese sector*)  
 Berciano-Sanabrense sector 33. (*Bercianese-Sanabrese sector*)  
 Cántabro-Vascónico sector 4. (*Cantabrian-Basque sector*)  
 Castelhano Cantábrico sector 28. (*Cantabrian Castilian sector*)  
 Castelhano Durieense sector 29. (*Durieze Castilian sector*)  
 Catalâ Oriental sector 17. (*East Catalanian sector*)  
 Celtibérico-Alcarrenho sector 30. (*Celtiberian-Alcarrian sector*)  
 Divisorio Português sector 51. (*Portuguese Divisorian sector*)  
 Gaditano-Onubense Litoral sector 54. (*Gaditanian-Littoral Onubese sector*)

- Galaico-Asturiano sector 5. (*Galician-Asturian sector*)  
 Galaico-Portugués sector 6. (*Galician-Portuguese sector*)  
 Gomero sector 64. (*Gomera Island sector*)  
 Granadino-Almijareño sector 48. (*Granadese-Almijarese sector*)  
 Grancanario sector 62. (*Gran Canary Island sector*)  
 Herrenho sector 66. (*Hierro Island sector*)  
 Hispalense sector 50. (*Hispalese sector*)  
 Lacianno-Ancarense sector 9. (*Lacianno-Ancarese sector*)  
 Lanzaroteno sector 60. (*Lanzarote Island sector*)  
 Lusitano Duriense sector 34. (*Duriense Lusitanian sector*)  
 Madeirense sector 59. (*Madeira Islands sector*)  
 Maiorquín sector 21. (*Majorcan sector*)  
 Majorero sector 61. (*Fuerteventura Island sector*)  
 Manchego sector 31. (*Manchan sector*)  
 Mariánico sector 41. (*Marianese sector*)  
 Menorquín sector 20. (*Minorcan sector*)  
 Montemuro-Estrelense sector 11. (*Montemuro-Estrela Sierran sector*)  
 Orioibérco-Maestralense sector 26. (*Oriental-Maestralese sector*)  
 Palmero sector 65. (*Palma Island sector*)  
 Picoeuropeu-Ubinhense sector 8. (*Picoeuropean-Ubinese sector*)  
 Pirenaico Central sector 2. (*Central Pyrenean sector*)  
 Pirenaico Oriental sector 1. (*East Pyrenean sector*)  
 Pitiúscico sector 22. (*Pitiusan sector*)  
 Planileonés sector 32. (*Planileonese sector*)  
 Portosantense sector 58. (*Portosanto Island sector*)  
 Prepirenaico sector 3. (*Prepyrenean sector*)  
 Ribatagano-Sadense sector 52[P]. (*Ribataganian-Sadese sector*)  
 Riojano-Estellense sector 25. (*Riojan-Estellese sector*)  
 Rondeno sector 49. (*Rondese sector*)  
 Salmantino sector 35. (*Salamancan sector*)  
 Serrano Bejarano e Gredense sector 37. (*Bejar and Gredos Sierran sector*)  
 Serrano Geresiano e Norteduriense sector 10. (*Jures and North Duriense Sierran sector*)  
 Serrano Guadarrámico sector 36. (*Guadarrama Sierran sector*)  
 Serrano Nevadense sector 46. (*Nevada Sierran sector*)  
 Setabense sector 19. (*Setabese sector*)  
 Somontano sector 23. (*Somontanian sector*)  
 Subbético sector 44. (*Subbetic sector*)  
 Tangerino sector 57. (*Tangierian sector*)  
 Tinerfenho sector 63. (*Tenerife Island sector*)  
 Toledano Tagano sector 39. (*Toledanian-Taganian sector*)  
 Valenciano-Tarraconense sector 18. (*Valencian-Tarracanense sector*)
- DISTRITOS BIOGEOGRAFICOS (DISTRICTS BIOGEOGRAPHIC)**
- Abulense distrito 36e. (*Avilese district*)  
 Accitano distrito 45b. (*Accitanian district*)  
 Ademuzenco-Turolense distrito 26d. (*Ademuzese-Turolese district*)  
 Alavés distrito 4i. (*Alavese district*)  
 Albarracinense distrito 26f. (*Albarrecinese district*)  
 Alberchense distrito 36i. (*Alberchese district*)  
 Alcanhizano-Nonaspino distrito 24b. (*Alcanizan-Nonaspese district*)  
 Alcoyano distrito 19b. (*Alcoian district*)  
 Alentejano distrito 41i. (*Aletejan district*)  
 Algarviense distrito 53a. (*Algarvese district*)  
 Algecirenho-Genalense distrito 55b. (*Algecirese-Genalese district*)  
 Alhorano-Cofrentino distrito 19d. (*Alloran-Cofrentese district*)  
 Aliaguengo-Montalbanés distrito 26e. (*Aliagan-Montalbanese district*)  
 Alicantino distrito 42a. (*Alicante district*)  
 Aljarafenho distrito 50c. (*Aljarafese district*)  
 Almeriense Occidental distrito 43c. (*West Almeriese district*)  
 Almeriense Oriental distrito 43a. (*East Almeriese district*)  
 Alorenho distrito 49c. (*Alorese district*)  
 Alpujarrenho distrito 47b. (*Alpujarrese district*)  
 Altibeirense distrito 11b. (*High Beirese district*)  
 Altoalcarrenho distrito 30f. (*High Alcarrian district*)  
 Altocampinhés distrito 50a. (*High Campiniese district*)  
 Altocampurriano distrito 7a. (*High Campoese district*)  
 Altoeslano-Carriónes distrito 7c. (*High Eslan-Carriونese district*)  
 Altojalónes distrito 30d. (*High Jalonese district*)  
 Altojilquense distrito 26a. (*High Jilocan district*)  
 Altomaestrazguero distrito 18e. (*High Maestrian district*)  
 Altomatrítense distrito 36h. (*High Madridese district*)  
 Altonarceense distrito 9b. (*High Narceese district*)  
 Altopalharense distrito 1d. (*High Pallarese district*)  
 Altopenedesano-Montserratino distrito 17d. (*High Penedese-Montserratian district*)  
 Altopirenaico Aragonés distrito 2a. (*Aragonese High Pyrenean district*)  
 Altorriono-Estellense distrito 25b. (*High Riojan-Estellese district*)  
 Altosalmantino distrito 35c. (*High Salamancan district*)  
 Ampurdanés distrito 17b. (*Ampurdanese district*)  
 Andevalense distrito 41h. (*Andevalese district*)  
 Andorrano-Cerdanhés distrito 1c. (*Andorran-Cerdaniese district*)  
 Anticariense distrito 49a. (*Anticarieze district*)  
 Arevalense distrito 36d. (*Arevalese district*)  
 Arlanzano distrito 30b. (*Arlanzan district*)  
 Armunhense distrito 29d. (*Armuniese district*)  
 Asturiano Noroccidental distrito 5c. (*North-West Asturian district*)  
 Ausetano-Olotense distrito 1f. (*Ausetanian-Olotese district*)  
 Axarquiense distrito 48f. (*Axarquiese district*)  
 Babiano-Toriano distrito 8f. (*Babian-Toriese district*)  
 Badajocenho distrito 41g. (*Badajocese district*)  
 Baixocampinhés distrito 50b. (*Low Campiniese district*)  
 Baixocincano-Segriano distrito 24c. (*Low Cincan-Segrian district*)  
 Baixoiratiano-Sangüesino distrito 25c. (*Low Iratian-Sanguesan district*)  
 Baixomaestrazguero distrito 18f. (*Low Maestrian district*)  
 Baixomatrítense distrito 31a. (*Low Madridese district*)  
 Baixomerindense distrito 28c. (*Low Merindese district*)  
 Baixopalharense distrito 3b. (*Low Pallarese district*)  
 Baixopenedesano-Campino distrito 18a. (*Low Penedese-Campiniese district*)  
 Baixorribagorzano-Sobrarbense distrito 3c. (*Low Ribagorzan-Sobrarbese district*)  
 Baixorrojano-Tafalhés distrito 25a. (*Low Riojan-Tafallese district*)  
 Baixosalmantino distrito 35a. (*Low Salamancan district*)  
 Baixotoledano Sagrense distrito 31b. (*Low Toledan-Sagrese district*)  
 Bardenero distrito 24f. (*Bardenan district*)  
 Batueco-Serrano Malcatenho distrito 35d. (*Batuecan-Malcata Sierran district*)  
 Baztetano distrito 45a. (*Bastitanian district*)  
 Beirense Litoral distrito 51a. (*Littoral Beirese district*)  
 Beirense Meridional distrito 39h. (*South Beirese district*)  
 Belchitano-Hijarense distrito 24e. (*Belchite-Hijarese district*)  
 Berciano distrito 33a. (*Bercianese district*)  
 Berlenguense distrito 51d. (*Berlengas Islands district*)  
 Bilbilitano distrito 27b. (*Bilbilitese district*)  
 Bracarense distrito 6j. (*Bracarese district*)  
 Braganzano distrito 34a. (*Braganzan district*)  
 Brigantino distrito 6b. (*Brigantian district*)  
 Bureban distrito 28a. (*Bureban district*)  
 Cabreirés distrito 33b. (*Cabreran district*)  
 Cacerenho distrito 39f. (*Cacerese district*)  
 Calatravenho distrito 31d. (*Calatravese district*)  
 Cántabro Meridional distrito 4f. (*South Cantabrian district*)  
 Castrojerizenho-Burgalés distrito 29e. (*Castrojerizese-Burgalés district*)  
 Cerratenho distrito 29b. (*Cerratian district*)

- Ceutí distrito 57a. (*Ceute* district)  
 Charidemo distrito 43b. (*Charidemian* district)  
 Compostelano distrito 6c. (*Compostelan* district)  
 Conflentino-Ripolhense distrito 1b. (*Conflentian-Ripolles* district)  
 Coriano distrito 39c. (*Corian* district)  
 Cornejano-Amblense distrito 36f. (*Cornejan-Amblese* district)  
 Costero Vicentino distrito 53c.. (*Vicentinan Coastal* district)  
 Dianense distrito 19c. (*Dianese* district)  
 Duriense Costero distrito 6k. (*Coastal Douriese* district)  
 Extremeno Litoral distrito 51c. (*Littoral Extremenian* district)  
 Extremeno Português distrito 51b. (*Portuguese Extremenian* district)  
 Gaditano Litoral distrito 54c. (*Littoral Gaditanian* district)  
 Galaico Septentrional distrito 5d. (*North Galician* district)  
 Gandesano-Flixano distrito 24a. (*Gandesan-Flician* district)  
 Gibraltarenho distrito 55c. (*Gibraltarian* district)  
 Guardense distrito 11d. (*Guardan* district)  
 Guipuzcoano distrito 4b. (*Guipuzcoan* district)  
 Huertano Valenciano distrito 18i. (*Valencian Lagoon* district)  
 Igualadino-Pradesano distrito 18b. (*Igualadan-Pradese* district)  
 Ilha da Graciosa distrito 13e. (*Graciosa Island* district)  
 Ilha das Flores distrito 14a. (*Flores Island* district)  
 Ilha de Santa María distrito 12a. (*Santa Maria Islands* district)  
 Ilha de São Jorge distrito 13b. (*São Jorge Island* district)  
 Ilha de São Miguel distrito 12c. (*São Miguel Island* district)  
 Ilha do Corvo distrito 14b. (*Corvo Island* district)  
 Ilha do Faial distrito 13d. (*Faial Island* district)  
 Ilha do Pico distrito 13c. (*Pico Island* district)  
 Ilha Terceira distrito 13a. (*Terceira Island* district)  
 Ilhas Desertas distrito 59b. (*Desertas Islands* district)  
 Ilhas Selvagens distrito 60a. (*Salvajes Islands* district)  
 Ilhéus Formigas distrito 12b. (*Formigas Islands* district)  
 Insular Chinijo distrito 60b. (*Chinijas Islands* district)  
 Insular de Cabrera distrito 21d. (*Cabrera Islands* district)  
 Insular de Cíes distrito 6d. (*Cies Islands* district)  
 Insular Ebusitano distrito 22a. (*Ibiza Island* district)  
 Insular Formenterano distrito 22b. (*Formentera Island* district)  
 Jacetano distrito 3e. (*Jacetanian* district)  
 Jandíense distrito 61b. (*Jandíese* district)  
 Jerezano-Asidonense distrito 50c. (*Jerezanian-Asidonese* district)  
 Jumilhano-Helinense distrito 31h. (*Jumillan-Hellinese* district)  
 Labortano-Baztanés distrito 4a. (*Labortanian-Baztanese* district)  
 Laciano distrito 9a. (*Lacianese* district)  
 Lanzarotenho distrito 60c. (*Lanzarote Island* district)  
 Lebaniego distrito 7b. (*Liebanan* district)  
 Lherenense distrito 41d. (*Llerenese* district)  
 Limiano-Altotamegano distrito 10e. (*Limian-High Tamegan* district)  
 Llano Central Maiorquín distrito 21b. (*Majorcan Central Plane* district)  
 Losino-Omeçilhés distrito 4j . (*Losan-Omeçillan* district)  
 Lucense distrito 6a. (*Luguese* district)  
 Lusitano Baixodouricense distrito 34d. (*Low Duriese Lusitanian* district)  
 Madeirense distrito 59a. (*Madeira Island* district)  
 Majorero distrito 61a. (*North Majorese* district)  
 Manchego Albaceteno distrito 31g. (*Albacete* *Manchan* district)  
 Manchego Conquense distrito 31f. (*Conquese Manchan* district)  
 Manchego Sanjuanense distrito 31c. (*Sanjuanese Manchan* district)  
 Manresano-Segárrico distrito 23a. (*Manresan-Segarran* district)  
 Maragato distrito 33e. (*Maragatian* district)  
 Marbelhense distrito 55d. (*Marbellete* district)  
 Mariánico Oriental distrito 41a. (*East Marianese* district)  
 Marismeno distrito 54b. (*Marismese* district)  
 Melilhense distrito 56a. (*Melillese* district)  
 Menorquín Meridional distrito 20b. (*South Minorcan* district)  
 Menorquín Septentrional distrito 20a. (*North Minorcan* district)  
 Minhense Septentrional distrito 6e. (*North Miniese* district)  
 Mirandés-Trevinhés distrito 28d. (*Mirandese-Treviniese* district)  
 Molinés distrito 30e. (*Molinese* district)  
 Monegrino distrito 24d. (*Monegrese* district)  
 Montielense distrito 31e. (*Montielese* district)  
 Montirealinho distrito 41c. (*Montirealese* district)  
 Montitoledano distrito 39d. (*Montitoledanian* district)  
 Montsignátioco distrito 1e. (*Montsenian* district)  
 Murciano Meridional distrito 42c. (*South Murcian* district)  
 Murciano Septentrional distrito 42b. (*North Murcian* district)  
 Naviano distrito 6p. (*Navian* district)  
 Noguerano distrito 23b. (*Nogueran* district)  
 Norpalentino distrito 28e . (*North Palencian* district)  
 Obispaleno distrito 30g. (*Obispaliense* district)  
 Ollisiponense distrito 51f. (*Lisbonese* district)  
 Omanhés distrito 9c. (*Omaniese* district)  
 Onubense Litoral distrito 54a. (*Littoral Onubese* district)  
 Orensano-Lemosano distrito 6o. (*Orensan-Lemosan* district)  
 Ovetense distrito 5b. (*Oviedese* district)  
 Pamplonés distrito 4g. (*Pamplonese* district)  
 Paramero Burgalés distrito 28b. (*Burgalese Paramo* district)  
 Paramero Leonés distrito 32b. (*Leonese Paramo* district)  
 Pedrochenho distrito 41b. (*Pedrochese* district)  
 Picoeuropeano distrito 8a. (*Picoeuropean* district)  
 Pirenaico Altoampurdanés distrito 1a. (*High Ampurdanese Pyrenean* district)  
 Pirenaico Bigorrense distrito 2b. (*Bigorre Pyrenean* district)  
 Pirenaico Occidental Aragonés distrito 2c. (*Aragonese West Pyrenean* district)  
 Pirenaico Occidental Francés distrito 2e. (*French West Pyrenean* district)  
 Pirenaico Occidental Navarro distrito 2d. (*Navarrese West Pyrenean* district)  
 Prioratenho-Baixoiberenho distrito 18c. (*Prioratian-Low Ebreste* district)  
 Promontorio Vicentino distrito 53b. (*São Vicente Cape* district)  
 Puertobeceitano-Morelhano distrito 18d. (*Portbeceitese-Morellan* district)  
 Redesano distrito 8b. (*Redese* district)  
 Riazano distrito 36b. (*Riazan* district)  
 Ribatagano distrito 52a. (*Ribataganian* district)  
 Riberoduriense Castelhano distrito 29a. (*Castilian Ribaduriese* district)  
 Sadense distrito 52c. (*Sadese* district)  
 Santanderino distrito 4e. (*Santanderian* district)  
 Segoviano distrito 30c. (*Segovian* district)  
 Serrano Alcaraceno distrito 44a. (*Alcaraz Sierran* district)  
 Serrano Alfacarino distrito 48b. (*Alfacar Sierran* district)  
 Serrano Alhamilhense distrito 43d. (*Alhamilla Sierran* district)  
 Serrano Aljibico distrito 55a. (*Aljibe Sierran* district)  
 Serrano Almijarensa distrito 48d. (*Almijara Sierran* district)  
 Serrano Altogredense distrito 37d. (*High Gredos Sierran* district)  
 Serrano Altoguadarrámico distrito 36g. (*High Guadarrama Sierran* district)  
 Serrano Altonevadense distrito 46b. (*High Nevada Sierran* district)  
 Serrano Alvão e Marão distrito 10d. (*Alvão and Marão Sierran* district)  
 Serrano Ancarense distrito 9d. (*Ancares Sierran* district)  
 Serrano Aracenense distrito 41f. (*Aracena Sierran* district)  
 Serrano Arrabidense distrito 52b. (*Arrabida Sierran* district)  
 Serrano Arundano distrito 49b. (*Ronda Sierran* district)  
 Serrano Aylhonense distrito 36a. (*Ayllon Sierran* district)  
 Serrano Barrosão e Cabreira distrito 10c. (*Barroso and Cabreira Sierran* district)  
 Serrano Baztetano distrito 45f. (*Baza Sierran* district)  
 Serrano Bejarano distrito 37f. (*Bejar Sierran* district)  
 Serrano Bermejense distrito 49d. (*Bermeja Sierran* district)  
 Serrano Camerano distrito 27c. (*Cameros Sierran* district)  
 Serrano Caureliano distrito 9e. (*Caurel Sierran* district)

Serrano Cazorlenho distrito 44d. (*Cazorla Sierran district*)  
 Serrano Conquense distrito 26g. (*Cuenca Sierran district*)  
 Serrano Cuerano e Suevense distrito 5a. (*Cuera and Sueve Sierran district*)  
 Serrano Demandés distrito 27e. (*Demandas Sierran district*)  
 Serrano Espadano-Castelhonense distrito 18g.. (*Espadan Sierran-Castellonense district*)  
 Serrano Espigüetinho distrito 8d. (*Espiguete Sierran district*)  
 Serrano Espunhense distrito 31i. (*Espiniese Sierran district*)  
 Serrano Estanciano distrito 45d. (*Estancias Sierran district*)  
 Serrano Estrelense distrito 11c. (*Estrela Sierran district*)  
 Serrano Filábrico distrito 45e. (*Filabres Sierran district*)  
 Serrano Gadorense distrito 47a. (*Gador Sierran district*)  
 Serrano Geresiano distrito 10b. (*Geres Sierran district*)  
 Serrano Giennense Suroccidental distrito 44f. (*Southwest Giennese Sierran district*)  
 Serrano Gredense Oriental distrito 37c. (*East Gredos Sierran district*)  
 Serrano Guarense distrito 3d. (*Guara Sierran district*)  
 Serrano Gudárico distrito 26b. (*Gudar Sierran district*)  
 Serrano Javalambre distrito 26c. (*Javalambre Sierran district*)  
 Serrano Levantino Mallorquín distrito 21a. (*Majorcan Levante Sierran district*)  
 Serrano Maginense distrito 44e. (*Magina Sierran district*)  
 Serrano Mamedano distrito 39g. (*Mamede Sierran district*)  
 Serrano Mampodrense distrito 8e. (*Mampodre Sierran district*)  
 Serrano Mariense distrito 45c. (*Maria Sierran district*)  
 Serrano Moncayense distrito 27a. (*Moncayo Sierran district*)  
 Serrano Monchiquense distrito 53d. (*Monchique Sierran district*)  
 Serrano Montemuro e Caramulo distrito 11a. (*Montemuro and Caramulo Sierran district*)  
 Serrano Nevadense Oriental distrito 46a. (*East Nevada Sierran district*)  
 Serrano Paramero Abulense distrito 37a. (*Avilese Paramera Sierran district*)  
 Serrano Penedano distrito 10a. (*Peneda Sierran district*)  
 Serrano Queixense distrito 33d. (*Queixa Sierran district*)  
 Serrano Segurenho distrito 44c. (*Segura Sierran district*)  
 Serrano Serrotense distrito 37b. (*Serrota Sierran district*)  
 Serrano Sintrano distrito 51e. (*Sintra Sierran district*)  
 Serrano Tejedense distrito 48e. (*Tejeda Sierran district*)  
 Serrano Tormantino distrito 37e. (*Tormantos Sierran district*)  
 Serrano Tramuntano distrito 21c. (*Tramuntana Sierran district*)  
 Serrano Trevenquino distrito 48c. (*Trevenque Sierran district*)  
 Serrano Urbasenho distrito 4h. (*Urbasa Sierran district*)  
 Serrano Urbionense distrito 27d. (*Urbion Sierran district*)  
 Serrano Vilhuerquino distrito 39e. (*Villuercas Sierran district*)  
 Setábico distrito 19a.. (*Setabese district*)  
 Somedano distrito 8c. (*Somedese district*)  
 Somontano Aragónés distrito 23c. (*Aragonese Somontanian district*)  
 Soriano distrito 30a. (*Sorian district*)  
 South bergeuedan-Solsonan distrito 1g. (*South bergeuedan-Solsonan district*)  
 Subbético Cordobés distrito 44g. (*Cordobese Subbetic district*)  
 Subbético Murciano distrito 44b. (*Murcian Subbetic district*)  
 Talaverano distrito 39a. (*Talaveran district*)  
 Terrabarrense distrito 41e. (*Terrabarrese district*)  
 Terracampino distrito 29c. (*TerraCampiniese district*)  
 Terrapinariego distrito 36c. (*Terrapinarieese district*)  
 Terraquentino distrito 34c. (*Terraquentese district*)  
 Tormesino distrito 35b. (*Tormese district*)  
 Tudelano-Carinhense distrito 24g. (*Tudelan-Cariniese district*)  
 Turiano distrito 18j. (*Turian district*)  
 Valdavieso distrito 32a. (*Valdaviese district*)  
 Valdeorrense distrito 6n. (*Valdeorrese district*)  
 Valhesano distrito 17c. (*Vallese district*)  
 Valnerano-Trasmierano distrito 4d. (*Valneran-Trasmieran district*)

Veguenho Granadino distrito 48a. (*Granadese Vegan district*)  
 Verenho distrito 39b. (*Verese district*)  
 Vilarrealenho-Verinense distrito 34b. (*Vilarealese-Verinese district*)  
 Vizcaíno distrito 4c. (*Biscayan district*)  
 Yeclano-Vilhenense distrito 19e. (*Yeclan-Villenese district*)  
 Zamorano-Sanabrense distrito 33c. (*Zamoran-Sanabrese district*)  
 Zezerense distrito 11e. (*Zezerese district*)  
**COMARCAS BIOGEOGRAFICAS (BIOGEOGRAPHIC COUNTRIES)**  
 Alquianense comarca 43cb. (*Alquianese country*)  
 Campodaliense comarca 43cd. (*Campo Dalias country*)  
 Camponijarensse comarca 43ca. (*Campo Nijar country*)  
 Cofiense comarca 36gc. (*Cofian country*)  
 Gudárica Septentrional comarca 26bb. (*North Gudar Sierran country*)  
 Henaro-Tajunhense comarca 31ab. (*Henarese-Tajunian country*)  
 Ilhas Columbretes comarca 18h. (*Columbretes Islands country*)  
 Ilhas Medas comarca 17bc. (*Medas Islands country*)  
 Paularense comarca 36gb. (*Paularese country*)  
 Somoserrana comarca 36aa. (*Somosierran country*)  
 Tabernense comarca 43cc. (*Tabernan country*)  
 Temblense comarca 36ib. (*Temblese country*)  
 Torrelagunan comarca 31ac. (*Torrelagunese country*)  
 Ucedana comarca 36ha. (*Ucedan country*)  
**AREAS BIOGEOGRÁFICAS (BIOGEOGRAPHIC AREAS)**  
 Ampurdanesa Litoral área. (*Littoral Ampurdanese area*)  
 Andaluz Meridional Litoral área. (*Littoral South Andalusian area*)  
 Asturiana Litoral área. (*Littoral Asturian area*)  
 Bética Litoral área. (*Littoral Betic area*)  
 Bética Oreina área. (*Oreal Betic area*)  
 Cantabroatlántica Costeira área. (*Coastal Cantabrian Atlantic area*)  
 Cantabrovascónica Litoral área. (*Littoral Cantabrian-Basque area*)  
 Castelhana Meridional área. (*South Castilian area*)  
 Castelhana Septentrional área. (*North Castilian area*)  
 CircumMediterrânea área. (*Circummediterranean area*)  
 Galaica Costeira área. (*Coastal Galician area*)  
 Galaica Occidental Costeira área. (*Coastal West Galician area*)  
 Ibérica Meridional Litoral área. (*Littoral South Iberian area*)  
 Iberoatlántica Litoral área. (*Littoral Iberian Atlantic area*)  
 Mallorquina Meridional Litoral área. (*Littoral South Majorcan area*)  
 Mallorquina Oriental Litoral área. (*Littoral East Majorcan area*)  
 Mallorquina Septentrional Litoral área. (*Littoral North Majorcan area*)  
 Mediterrânea Atlântica Litoral área. (*Littoral Mediterranean Atlantic area*)  
 Mediterrânea Ibérica Cálida área. (*Warm Iberian Mediterranean area*)  
 Mediterrânea Ibérica Litoral área. (*Littoral Iberian Mediterranean area*)  
 Mediterrânea Iberoatlántica Litoral área. (*Littoral Atlantic Iberian Mediterranean area*)  
 Mediterrânea Iberolevantina Interior área. (*Inner Iberian Levantine Mediterranean area*)  
 Mediterrânea Iberolevantina Litoral área. (*Littoral Iberian Levantine Mediterranean area*)  
 Mediterrânea Iberolusitana área. (*Iberian Portuguese Mediterranean area*)  
 Mediterrânea Tirrénica área. (*Tyrrhenian Mediterranean area*)  
 Oroberciana-Queixense área. (*Orobercianese-Queixan area*)  
 Orocarrionesa área. (*Orocarrionese area*)  
 Peninsular Ibérica Litoral área. (*Littoral Iberian Peninsula area*)  
 Pirenaica Atlântica área. (*Atlantic Pyrenean area*)

Pirenaica Axial área. (*Axial Pyrenean area*)

Tarragonesa área. (*Tarraconese area*)

Vascónica Litoral área. (*Littoral Basque area*)

#### **TERRITORIOS BIOGEOGRAFICOS (BIOGEOGRAPHIC TERRITORIES)**

Alcanhizano-Gandesano territorio. (*Alcanizan-Gandesan territory*)

Alcarrenho-Molinés territorio. (*Alcarrian-Molinese territory*)

Alcoyano-Dianense territorio. (*Alcoian-Dianese territory*)

Alentejano-Andevalense territorio. (*Alentejan-Andevalese territory*)

Alentejano-Monchiquense territorio. (*Alentejan-Monchique Sierran territory*)

Aljíbico-Tangerino territorio. (*Aljibeán-Tangierian territory*)

Alorenho-Serrano Bermejense territorio. (*Alorese-Bermeja Sierran territory*)

Alpujarrenho-Serrano Almijarensen territorio. (*Alpujarrese-Almijara Sierran territory*)

Altocampurriano-Lebaniego territorio. (*High Campoese-Liebanan territory*)

Altocarrionés territorio. (*High Carrionese territory*)

Altoleonés territorio. (*High Leonese territory*)

Altopirenaico Central territorio. (*Central High Pyrenean territory*)

Altopirenaico Oriental territorio. (*East High Pyrenean territory*)

Altopirenaico territorio. (*High Pyrenean territory*)

Andorrano-Ripolhense territorio. (*Andorran-Ripollese territory*)

Atlántico Europeo Meridional territorio. (*South European Atlantic territory*)

Austrolusitano territorio. (*South Lusitanian territory*)

Badojoceno-Alentejano territorio. (*Badajocense-Alentejan territory*)

Belchitano-Monegrino territorio. (*Belchite-Monegrese territory*)

Berguedano-Cerdanhés territorio. (*Berguedan-Cerdaniese territory*)

Bético Campinhés territorio. (*Campiniese Betic territory*)

Bético Costero territorio. (*Coastal Betic territory*)

Bético Granatense territorio. (*Granatense Betic territory*)

Bético Interior territorio. (*Inner Betic territory*)

Bético Meridional territorio. (*South Betic territory*)

Bético Occidental territorio. (*West Betic territory*)

Bético Oriental territorio. (*East Betic territory*)

Bilbilitano-Serrano Moncayense territorio. (*Bilbilitese-Moncayo Sierran territory*)

Canario Central territorio. (*Central Canarian territory*)

Cántabrico Occidental territorio. (*West Cantabrian territory*)

Cántabrico Oriental territorio. (*East Cantabrian territory*)

Cantabroatlántico Ibérico territorio. (*Iberian Cantabrian Atlantic territory*)

Cantabroatlántico Meridional territorio. (*South Cantabrian Atlantic territory*)

Cántabro-Pirenaico territorio. (*Cantabrian-Pyrenean territory*)

Cantabrovascónico Meridional territorio. (*South Cantabrian Basque territory*)

Cantabrovascónico Septentrional territorio. (*North Cantabrian-Basque territory*)

Carinhense-Bardenero territorio. (*Cariniese-Bardenan territory*)

Carpetano Central territorio. (*Central Carpetanian territory*)

Carpetano Noribérico territorio. (*Carpetanian North Iberian territory*)

Carpetano Oriental territorio. (*East Carpetanian territory*)

Carpetano territorio. (*Carpetanian territory*)

Carpetano-Sanabrense territorio. (*Carpetanian-Sanabrese territory*)

Castelhano Altoiberenso territorio. (*High Ebreste Castilian territory*)

Castelhano-Leonés territorio. (*Castilian-Leonese territory*)

Castelhano-Riojano territorio. (*Castilian-Riojan territory*)

Castellonense territorio. (*Castellonese territory*)

Català Transverso-Oriental territorio. (*East Transversal Catalanian territory*)

Catalâido Meridional territorio. (*South Catalanidan territory*)

Catalâido Occidental territorio. (*West Catalanidan territory*)

Catalâido Oriental territorio. (*East Catalanidan territory*)

Catalâido territorio. (*Catalanidan territory*)

Catalâido-Castellonense territorio. (*Catalanidan-Castellonese territory*)

Catalano-Occitano territorio. (*Catalonian-Occitanian territory*)

Catalano-Valenciano-Balear territorio. (*Catalonian-Valencian-Balearic territory*)

Celtibérico territorio. (*Celtiberian territory*)

Cofrentino-Vilhenense territorio. (*Cofrentese-Villenese territory*)

Compostelano territorio. (*Compostelan territory*)

Costero Monchiquense territorio. (*Coastal Monchique territory*)

Durilusitano-Lusodivisorio territorio. (*Dourilusitanian-Lusodivisorian territory*)

Durimínico territorio. (*Duriminian territory*)

Eurosiberiano Ibérico territorio. (*Iberian Eurosiberian territory*)

Gaditano-Aljíbico territorio. (*Gaditanian-Aljibeán territory*)

Gaditano-Malacitano territorio. (*Gaditanian-Malagan territory*)

Gaditano-Tangerino territorio. (*Gaditanian-Tangierian territory*)

Galaico Centrooccidental territorio. (*Central-West Galician territory*)

Galaico Interior territorio. (*Inner Galician territory*)

Galaico Suroccidental territorio. (*South-West Galician territory*)

Galaico-Asturiano Septentrional territorio. (*North Galician-Asturian territory*)

Galaico-Portugués Meridional territorio. (*South Galician Portuguese territory*)

Galaico-Portugués Septentrional territorio. (*North Galician Portuguese territory*)

Granadino territorio. (*Granadese territory*)

Granatense territorio. (*Granatense territory*)

Guadalquivirenho Campinhés territorio. (*Guadalquivir Campinese territory*)

Guadarramense territorio. (*Guadarraman territory*)

Guadiciano-Baztetano territorio. (*Accitanian-Bastitanian territory*)

Hoyano Accitano-Baztetano territorio. (*Accitanian-Bastitanian Lowland territory*)

Ibérico Meridional territorio. (*South Iberian territory*)

Ibérico Occidental territorio. (*West Iberian territory*)

Ibérico Sureste territorio. (*South-East Iberian territory*)

Iberoatlántico Templado territorio. (*Temperate Iberian Atlantic territory*)

Iberoatlántico territorio. (*Iberian Atlantic territory*)

Iberolusitano territorio. (*Iberian-Lusitanian territory*)

Jacetano-Guarense territorio. (*Jacetanian-Guara Sierran territory*)

Jerezano-Arundano territorio. (*Jerezanian-Rondese territory*)

Juresiano-Queixense territorio. (*Jures and Queixa Sierran territory*)

Lacián-Altonarceense territorio. (*Laciánese-High Narceese territory*)

Lemosano-Valdeorreñense territorio. (*Lemosan-Valdeorrese territory*)

Leonés Occidental territorio. (*West Leonese territory*)

Lhereno-Serrano Aracenense territorio. (*Llereran-Aracena Sierran territory*)

Magrebí Septentrional territorio. (*North Magrebian territory*)

Malacitano territorio. (*Malagan territory*)

Manchego Guadianés territorio. (*Guadianese Manchan territory*)

Manchego Jucarenho territorio. (*Jucaran Manchan territory*)

Manchego Murciano territorio. (*Murcian Manchan territory*)

Manchego Occidental territorio. (*West Manchan territory*)

Manchego Oriental territorio. (*East Manchan territory*)

Manchego Sagrense territorio. (*Sagran Manchan territory*)

Manchego-Almeriense territorio. (*Manchan-Almeriese territory*)

Manchego-Jalonés territorio. (*Manchan-Jalonese territory*)

Maragato-Sanabrense territorio. (*Maragatian-Sanabrese territory*)

Mauritano-Tingitano territorio. (*Mauritanian-Tingitanian territory*)

Mediterráneo Ibérico Central-Este territorio. (*Central-East Iberian Mediterranean territory*)

Mediterráneo Ibérico Central-Sur territorio. (*Central-South Iberian Mediterranean territory*)

Mediterráneo Ibérico Centrooccidental: territorio. (*Central-West Iberian Mediterranean territory*)

- Mediterráneo Ibérico Interior territorio. (*Inner Iberian Mediterranean territory*)
- Mediterráneo Ibérico Suroeste territorio. (*South-West Iberian Mediterranean territory*)
- Mediterráneo Ibérico territorio. (*Iberian Mediterranean territory*)
- Mediterráneo Iberoatlántico territorio. (*Iberian Atlantic Mediterranean territory*)
- Mediterráneo Magrebí Noroeste territorio. (*North-West Magrebian Mediterranean territory*)
- Mediterráneo Magrebí Septentrional territorio. (*North Magrebian Mediterranean territory*)
- Mediterráneo-Iberolevantino territorio. (*Iberian Levantese Mediterranean territory*)
- Minhense territorio. (*Miniese territory*)
- Moncayense territorio. (*Moncayo Sierran territory*)
- Monegrense territorio. (*Monegrose territory*)
- Montitoledano-Mariánico territorio. (*Montitoledanian-Marianese territory*)
- Montitoledano-Realengo territorio. (*Montitoledanian-Montirealese territory*)
- Murciano-Almeriense Oriental territorio. (*East Murcian-Almeriense territory*)
- Navarro-Alavés territorio. (*Navarrese-Alavese territory*)
- Naviano-Ancarense territorio. (*Navian-Ancarese territory*)
- Norasturico-Norportugués territorio. (*North Asturian-North Portuguese territory*)
- Norcastellonense territorio. (*North Castellonese territory*)
- Nordvisorio Portugués territorio. (*North Portuguese Divisorian territory*)
- Norlusitano-Galaico territorio. (*North Lusitanian-Galician territory*)
- Norsalmantino territorio. (*North Salamanca territory*)
- Orensano territorio. (*Orensan territory*)
- Oretano territorio. (*Oretanan territory*)
- Orocantábrico Central territorio. (*Central Orocantabrian territory*)
- Orocantábrico Meridional territorio. (*South Orocantabrian territory*)
- Orocantábrico Occidental territorio. (*West Orocantabrian territory*)
- Orocantábrico Oriental territorio. (*East Orocantabrian territory*)
- Orocantábrico Septentrional territorio. (*North Orocantabrian territory*)
- Orocantábrico-Montileonés territorio. (*Orocantabrian-Leonese Mountains territory*)
- Orocantabroatlántico Central-Este territorio. (*Central-East Orocantabrian Atlantic territory*)
- Orocantabroatlántico Occidental territorio. (*West Orocantabrian Atlantic territory*)
- Orocantabroatlántico Septentrional territorio. (*North Orocantabrian Atlantic territory*)
- Orocantabroatlántico territorio. (*Orocantabroatlantic territory*)
- Orocantabroatlántico-Pirenaico territorio. (*Orocantabrian Atlantic-Pyrenean territory*)
- Oroconquense territorio. (*Oroconquese territory*)
- Oroestaciano-Mariense territorio. (*Oroestacian-Marian Sierran territory*)
- Orofilábrico-Baztetano territorio. (*Orofilabrese-Bazan territory*)
- Orogredense territorio. (*Orogredese territory*)
- Oroibérico Meridional territorio. (*South Oroiberian territory*)
- Oroibérico Septentrional territorio. (*North Oroiberian territory*)
- Oromaestracense territorio. (*Oromaestratian territory*)
- Orotoledano territorio. (*Orotoledan territory*)
- Ovetense Centro-Oriental territorio. (*Central-East Oviedese territory*)
- Pacense territorio. (*Pacece territory*)
- Penibético Almeriense territorio. (*Almeriese Penibetic territory*)
- Penibético Meridional territorio. (*South Penibetic territory*)
- Penibético Occidental territorio. (*West Penibetic territory*)
- Penibético Oriental territorio. (*East Penibetic territory*)
- Penibético territorio. (*Penibetic territory*)
- Peninsular Ibérico territorio. (*Iberian Peninsular territory*)
- Picoeuropeu-Ubinhense Meridional territorio. (*South Picoeuropean-Ubinese territory*)
- Picoeuropeu-Ubinhense Septentrional territorio. (*North Picoeuropean-Ubinese territory*)
- Pirenaico Català territorio. (*Catalonian Pyrenean territory*)
- Pirenaico Cataláido territorio. (*Catalanid Pyrenean territory*)
- Pirenaico Central Interno territorio. (*Inner Central Pyrenean territory*)
- Pirenaico Central-Oriental territorio. (*Central-East Pyrenean territory*)
- Pirenaico Iberenho territorio. (*Ebrese Pyrenean territory*)
- Pirenaico Noreste territorio. (*North-East Pyrenean territory*)
- Pirenaico Occidental territorio. (*West Pyrenean territory*)
- Pirenaico Sureste territorio. (*South-East Pyrenean territory*)
- Pirenaico territorio. (*Pyrenean territory*)
- Pirenaico-Orocantábrico territorio. (*Pyrenean-Orocantabrian territory*)
- Pirenaico-Orocantabroatlántico territorio. (*Pyrenean-Orocantabrian Atlantic territory*)
- Prepirenaico Aragonés territorio. (*Aragonese Prepyrenean territory*)
- Prepirenaico Català territorio. (*Catalan Prepyrenean territory*)
- Prepirenaico Central-Oeste territorio. (*Central-West Prepyrenean territory*)
- Prepirenaico Occidental territorio. (*West Prepyrenean territory*)
- Prepirenaico Oriental territorio. (*East Prepyrenean territory*)
- Promontorio-Algárvico territorio. (*São Vicente Cape-Algarvese territory*)
- Ribaduense territorio. (*Ribaduiese territory*)
- Riojano Aragonés territorio. (*Riojan Aragonese territory*)
- Rondeno Septentrional territorio. (*North Rondese territory*)
- Ruscínico territorio. (*Ruscinian territory*)
- Santanderino-Vizcaino territorio. (*Santanderian-Biscayan territory*)
- Serrano Alfacarino-Accitano territorio. (*Alfacar Sierran-Accitanian territory*)
- Serrano Almijarensen territorio. (*Almijara Sierran territory*)
- Serrano Ancarense-Omanhés territorio. (*Ancares Sierran-Omanese territory*)
- Serrano Araceno-Pacense territorio. (*Aracena Sierran-Badajocense territory*)
- Serrano Bacense territorio. (*Baza Sierran territory*)
- Serrano Bejarano e Tormantino territorio. (*Bejar and Tormantos Sierran territory*)
- Serrano Camerano e Demandés territorio. (*Cameros and Demanda Sierran territory*)
- Serrano Caureliano e Ancarense territorio. (*Caurel and Ancares Sierran territory*)
- Serrano Caureliano-Berciano territorio. (*Caurel Sierran-Bercianese territory*)
- Serrano Caureliano-Naviano territorio. (*Caurel Sierran-Navian territory*)
- Serrano Cazorlense territorio. (*Cazorla Sierran territory*)
- Serrano Estanciano e Filábrico territorio. (*Estancias and Filabres Sierran territory*)
- Serrano Gredense territorio. (*Gredos Sierran territory*)
- Serrano Gudárico y Javalambre territorio. (*Gudar and Javalambre Sierran territory*)
- Serrano Mariense territorio. (*Maria Sierran territory*)
- Serrano Paramero Abulense e Serrotense territorio. (*Avilese Paramera and Serrota Sierran territory*)
- Setabense territorio. (*Setabese territory*)
- Somontano Català territorio. (*Catalonian Somontanian territory*)
- Somontano-Sangüesino territorio. (*Somontanian-Sanguesan territory*)
- Subbético Central-Este territorio. (*Central-East Subbetic territory*)
- Subbético Central-Oeste territorio. (*Central-West Subbetic territory*)
- Subbético Maginense territorio. (*Magina Sierran Subbetic territory*)
- Subbético Occidental territorio. (*West Subbetic territory*)
- Subbético Oriental territorio. (*East Subbetic territory*)
- Subbético-Granadino territorio. (*Granadese-Subbetic territory*)
- Survisorio Portugués territorio. (*South Portuguese Divisorian territory*)
- Suroccidental Europeio territorio. (*South-West Europeian territory*)
- Sursalmantino territorio. (*South Salamanca territory*)
- Tagano-Baixoguadianés territorio. (*Tagian River-Low Guadianan territory*)
- Talaverano-Placentino territorio. (*Talaveran-Placentinan territory*)

Terracampino-Planileonés territorio. (*TerraCampiniese-Planileonese* territory)  
 Terrapinariego-Avilés territorio. (*Terrapinariese-Avilese* territory)  
 Tingitano-Onubense-Algarbiense territorio. (*Tingitanian-Onubese-Algarvese* territory)  
 Toledano Tagano Central territorio. (*Central Toledanian-Taganian* territory)  
 Toledano-Mariánico territorio. (*Toledan-Marianese* territory)  
 Trasosmontano territorio. (*Trasosmontese* territory)  
 Turiano-Huertano Valenciano territorio. (*Turian-Valencian Lagoon* territory)  
 Urgelino territorio. (*Urgelese* territory)  
 Valenciano-Almeriense territorio. (*Valencian-Almeriese* territory)  
 Valenciano-Occitano territorio. (*Valencian-Occitanian* territory)  
 Valenciano-Setabense territorio. (*Valencian-Setabese* territory)  
 Vascónico Oriental territorio. (*East Basque* territory)

#### ZONAS BIOGEOGRAFICAS (BIOGEOGRAPHIC ZONES)

Ademucenha zona 26da. (*Ademuzese* zone)

Alcanhizana zona 24bb. (*Alcanizan* zone)

Algecirenhá zona 55ba. (*Algecirese* zone)

Aliaguenga zona 26ea. (*Aliagan* zone)

Allorana zona 19da. (*Alloran* zone)

Altoampurdanesa zona 17ba. (*High Ampurdanese* zone)

Altoeslana zona 7ca. (*High Eslan* zone)

Altopenedesana zona 17da. (*High Penedese* zone)

Altorrribagorzana zona 2aa. (*High Ribagorzan* zone)

Altorrojana zona 25ba. (*High Riojan* zone)

Altotamegana zona 10ea. (*High Tamegan* zone)

Andorrana zona 1ba. (*Andorran* zone)

Babiana zona 8fa. (*Babian* zone)

Baixoampurdanesa zona 17bb. (*Low Ampurdanese* zone)

Baixocincana zona 24ca. (*Low Cincan* zone)

Baixoiberenha zona 18cb. (*Low Ebreste* zone)

Baixoiratiana zona 25ca. (*Low Iratian* zone)

Baixopenedesana zona 18aa. (*Low Penedese* zone)

Baixoriojana zona 25aa. (*Low Riojan* zone)

Baixotoledana zona 31ba. (*Low Toledan* zone)

Batueca zona 35da. (*Batuecan* zone)

Baztanesa zona 4ab. (*Baztanese* zone)

Belchitana zona 24eb. (*Belchite* zone)

Campesana zona 18aa. (*Campiniese* zone)

Carinhense zona 24gb. (*Cariniese* zone)

Carriónesa zona 7cb. (*Carriónese* zone)

Cerdanhesa zona 1bb. (*Cerdaniese* zone)

Cofrentina zona 19db. (*Cofrentese* zone)

Conflentina zona 1ba. (*Confuentian* zone)

Espadana zona 18ga. (*Espadan Sierran* zone)

Estelhesa zona 25ba. (*Estellese* zone)

Flixana zona 24ab. (*Flician* zone)

Gandesana zona 24aa. (*Gandesan* zone)

Genalense zona 55bb. (*Genalese* zone)

Helhinense zona 31hb. (*Hellinese* zone)

Hijarensa zona 24 eb. (*Hijarese* zone)

Igualadina zona 18ba. (*Igualadan* zone)

Jumilhana zona 31ha. (*Jumillan* zone)

Labortana zona 4aa. (*Labortanian* zone)

Lemosana zona 6ob. (*Lemosan* zone)

Limiana zona 10ea. (*Limian* zone)

Manresana zona 23aa. (*Manresan* zone)

Maragata zona 33eb. (*Maragatian* zone)

Montalbanesa zona 26eb. (*Montalbanese* zone)

Montserratina zona 17db. (*Montserratian* zone)

Morelhana zona 18db. (*Morellan* zone)

Nonaspina zona 24ba. (*Nonaspese* zone)

Olotese zona 1fc. (*Olotense* zone)

Orensana zona 6oa. (*Orensan* zone)

Picoeuropeana Central zona 8aa. (*Central Picoeuropeian* zone)

Picoeuropeana Occidental zona 8ab. (*West Picoeuropean* zone)

Planense zona 18gb. (*Castellonese* zone)

Pradesana zona 18bb. (*Pradese* zone)

Prioratenha zona 18ca. (*Prioratian* zone)

Puertobeceitana zona 18da. (*Portbeceitese* zone)

Ripollense zona 1bb. (*Ripollese* zone)

Salhentina-Altosobrarbense zona 2ab. (*Sallentian-High Sobrarbe* zone)

Sangüesina zona 25cb. (*Sanguesan* zone)

Segárrica zona 23ab. (*Segarran* zone)

Segriana zona 24cb. (*Segrian* zone)

Serrano Cuerana zona 5aa. (*Cuera Sierran* zone)

Serrano Malcatenha zona 35db. (*Malcata Sierran* zone)

Solsonense zona 3ab. (*Solsonan* zone)

Suevense zona 5ab. (*Sueve Sierran* zone)

Tafalhesa zona 25ab. (*Tafallese* zone)

Toriana zona 8fb. (*Toriese* zone)

Trasmeriana zona 4db. (*Transmieran* zone)

Tudelana zona 24ga. (*Tudelan* zone)

Turolense zona 26db. (*Turolese* zone)

Valnerana zona 4da. (*Valneran* zone)

Verinense zona 34bb. (*Verinese* zone)

Vilarrealenha zona 34ba. (*Vilarealese* zone)

Vilhenense zona 19eb. (*Villenese* zone)

Yeclana zona 19ea. (*Yeclan* zone)

Zamorana zona 33ea. (*Zamoran* zone)