

Summary of Form and Subject Subdivisions

- A Special category maps and atlases
- B Mathematical geography
- C Physical sciences
- D Biogeography
- E Human and cultural geography. Anthropogeography. Human ecology
- F Political geography
- G Economic geography
- H Mines and mineral resources
- J Agriculture
- K Forests and forestry
- L Aquatic biological resources
- M Manufacturing and processing. Service industries
- N Technology Engineering. Public works
- P Transportation and communication
- Q Commerce and trade. Finance
- R Military and naval geography
- S Historical geography

Table of Form and Subject Subdivisions

Class with any subject subdivision works which encompass two or more of its listed subtopics or any subtopic(s) not listed

Works on individual social, geographic, or socio socio-geographic features such as canals, dams, forests, university campuses, historic trails, etc., are classed as geographic features, e. g., G4352.H79, Hoover Dam. Works showing the distribution of a certain type of feature are classed with the subject e.g., G4301.N2, Dams in the New Southwest

A Special Category Maps and Atlases

Class here works which cannot be placed in any subject group but, because of special format or treatment, are to be separated from general maps and atlases

- .A1 Outline and base maps. Plotting charts. Cities (Collective). Suburbs and city regions
e.g.
G3701.A1 Outline maps of the United States
G3704.A1 Cities and towns of the United States
G3804.N4A1 Suburbs, or area around New York City
- .A15 Business district, center, or downtown of cities
- .A2 Index maps
Class here topographic map indexes only; class indexes of special subject maps with the subject, e.g. indexes to geological maps are classed in .C5, Geology
- .A25 Digital cartographic materials
- .A253 Digital elevation models

- .A3 Aerial views. Bird's-eye views
- .A35 Panoramas
- .A4 Remote-sensing maps. Photomaps. Orthophotomaps. Pictomaps
- .A43 Remote sensing images
- .A45 Anaglyphs and stereographs
- .A5 Pictorial maps
- .A6 Cartoon maps
- .A63 Cartograms
- .A67 Mental maps
- .A7 Maps for the blind
- .A8 Special geographical names
Class here works on place names of special historical, national, or religious significance, e.g. Christmas, Santa Claus, etc.
- .A85 Biographical maps. Maps showing travels of individuals
Class maps showing special groups of people under the subject, e.g. actors are classified in .E645
- .A9 Special format
Class here postcards, business cards, placemats, games, mechanical devices, slides, transparencies, metal, stone, stationery, stick charts, fans, powder horns, clay tablets, cloth maps, glass, etc.

B Mathematical Geography

Class here works on aspects of cartography, surveying, and mapping

- .B1 Astronomical observatories and observations
- .B2 Movements of the earth
Including international date line, time zones
- .B3 Geodetic surveys
Including triangulation networks, prime meridians, base-measuring
- .B5 Surveying. Extent of areas surveyed or mapped
- .B52 Aerial photography. Status. Progress .
- B7 Cartography
- .B71 Globe gores
Class here pictures of globes or any two-dimensional representation of a globe
- .B72 Projections
Class here maps whose purpose it is to illustrate a particular projection
- .B8 Comparative area maps. Comparison diagrams
Class here works showing area comparisons superimposition, distortion, etc., and composite drawings comparing mountain heights, river lengths, etc.

C Physical Sciences

Class here works on the distribution of natural phenomena of the earth, the atmosphere, and subsurface features

- .C1 General
- .C18 Relief models. Raised relief globes
Digital elevation models see .A253
- .C2 Physiography. Geomorphology
Including relief features and bathymetry
- .C21 Natural geographic regions. Geophysical divisions
- .C23 Caves. Underground grottoes
- .C28 Ground characteristics. Surface quality. Terrain studies. Slope
- .C3 Hydrology. Hydrogeology
Cf. .N44, Water utilities
- .C31 Hydrographic surveys. Status. Progress
- .C315 Drainage basins. Catchment areas
- .C32 Floods
Cf. .N22, Flood control
- .C34 Ground water. Water table
- .C35 Water composition and quality
- .C36 Mineral waters
For spas, etc., see .E635
- .C37 Sea ice
- .C38 Glaciers. Glaciology
Cf. .C74, Icebergs
- .C5 Geology
Cf. .N244 Engineering geology
- .C51 Geological surveys. Status. Progress
- .C55 Dynamic and structural geology. Tectonics. Earthquakes (Seismology). Vulcanology
- .C57 Stratigraphy and paleontology. Historical geology
- .C58 Geochemistry
- .C7 Oceanography
For characteristics and morphology of the ocean bottom, see .C2
For distribution of aquatic life, see .D1
For economic aspects of aquatic life, see .L1-.L5
- .C72 Temperature of ocean water
- .C73 Salinity and density of ocean water
- .C74 Icebergs
- .C75 Ocean currents
- .C76 Ocean tides
- .C8 Meteorology and climatology. Climate classification systems
- .C813 Climate regions
Class here works on climate zones, distribution of arid regions, deserts,
permafrost areas, tundras, etc.
- .C815 Weather forecasting
- .C82 Atmospheric temperature
- .C83 Insolation and radiation
- .C84 Structure and mechanics of atmosphere. Atmospheric circulation. Wind systems
Cf. .N852, Air pollution. Smog
- .C842 Atmospheric pressure. Surface winds

- .C86 Storms
- .C87 Atmospheric electricity
- .C88 Atmospheric moisture and precipitation
- .C882 Condensation. Dew. Fog, Frost. Cloud cover
- .C883 Rain
- .C884 Snow. Snowmelt
- .C885 Hail
- .C886 Droughts
- .C887 Artificial precipitation. Rainmaking
- .C9 Geophysics
- .C92 Radioactivity

- .C93 Terrestrial magnetism
- .C95 Gravity

D Biogeography

Class here works on the distribution of plant and animal life, exclusive of man economic activities

- .D1 General
 - Cf. .L1-.L5, Aquatic biological resources
- .D2 Plant geography. Botany. Vegetation
- .D Animal geography. Zoogeography
 - Including birds, insects, fish, etc.
 - For sport fishing and hunting, see .E63
- .D5 Wildlife conservation and reserves. Wildlife refuges
 - Cf. .G3, Conservation (General)

E Human and Cultural Geography. Anthropogeography. Human ecology

Class here works that are concerned with man as a physical and social being

- .E1 General
 - Including ethnology, tribes, ethnic groups, etc.
- .E15 Archaeological sites. Cities and towns which are ruined, extinct, etc.
- .E2 Population
- .E24 Vital statistics. Population increase and decrease. Birth control
- .E25 Statistical areas. Census tracts
- .E27 Movements of population (Voluntary)
 - Class here works on emigration, immigration, nomadism, tribal migration, transhumance, etc.
- .E272 Regulation. Quotas
- .E29 Demographic aspects of disasters
 - For technical aspects, see special fields, e.g. .C55 Earthquakes; .C32, Floods; .E59, Famine; etc.

- .E3 Languages. Ethnolinguistics
- .E4 Religions
- .E42 Christianity
- .E423 Ecclesiastical organizations, sects, denominations, administrative areas, etc.
- .E424 Missions
- .E43 Judaism
- .E44 Islam
- .E45 Hinduism
- .E452 Brahmanism
- .E47 Buddhism
- .E5 Medical geography
- .E51 Diseases
- .E52 Medical professions
- .E55 Public health
- .E58 Hospitals. Clinics. Dispensaries
- .E59 Nutrition. Malnutrition. Famine
Cf. .E29, Disasters
- .E6 Social and cultural geography. Civilizations
- .E62 Customs and folklore
 - .E622 Social customs (Social and ethnic aspects). Eating and drinking habits. Clothing
For technical and industrial aspects, see .M1-.M95
- .E6225 Genealogy. Families
- .E623 Heraldry
- .E624 Social organizations
- .E625 Social problems
 - Class here works on problems arising from the interplay of social forces, e. g. crime, narcotics traffic, slavery, race relations, school integration efforts, efforts at revamping educational systems, confrontations, demonstrations, etc.
- .E627 Folklore. Mythology
- .E628 Astrology
- .E63 Recreation. Sports
 - Including recreational trails and specific recreational activities, e.g. hiking, camping, hunting, fishing, etc.
 - Class individual trails as geographic features
 - For historic trails, see .P25
- .E635 Tourist maps. Tourism
- .E64 Intellectual and aesthetic life. The arts
- .E642 Crafts. Special interests. Hobbies
- .E644 Architecture
- .E645 Theaters. Drama. Motion pictures
- .E646 Music
- .E648 Painting and sculpture
- .E65 Literature
- .E655 Museums
- .E67 Libraries

Class here works on the location and distribution of libraries, those outlining library area classification schemes, etc.

- .E68 Education
- .E7 Material culture
- .E73 Housing. Shelter
Cf. E644 Architecture
- .E74 Income. Income tax
- .E75 Treasure trove
Cf. .P57 Wreck charts
- .E9 Slavery

F Political Geography

Class here works on boundaries, administrative and political divisions, sovereignty, spheres of influence, and national aspirations

- .F1 General
- .F2 International boundaries
- .F3 Sovereignty
Class here works on occupation zones, occupied territories, territorial waters, etc.
- .F33 Colonial possessions
- .F35 Territorial expansion
- .F37 Flags. Military colors
- .F5 International relations
Class here works on treaty enforcements, international cooperation (League of Nations, United Nations, Atlantic Pact, Marshall Plan, etc.
- .F55 Diplomatic and consular service
Class here works on location of embassies, legations, consulates, etc.
- .F7 Administrative and political divisions
Class here works on political subdivisions, minor civil divisions of a political jurisdiction, congressional districts, and election districts
For courts and judicial divisions, see .F85
- .F8 Government
- .F81 Forms of government
Class here works on the distribution of governing systems within a given area
Departments, agencies, bureaus, commissions
see .F7 or appropriate topical subdivision
- .F85 Laws and law enforcement
Class here works on the location of courts, judicial divisions, penal institutions, legal societies, etc.
- .F86 Concentration camps. Detention centers, etc.
- .F9 Political campaigns. Election results. Votes in legislature. Political results

G Economic Geography

For works on the economic geography of the specialized fields of mines and minerals, agriculture, forests and forestry, fisheries, manufactures and processing, technology, engineering, public works, transportation and communication, and commerce and trade see subdivisions .H through .Q

- .G1 General. Economic conditions
- .G15 Economic planning
 - Cf. .G45, Planning
- .G16 Economic cycles. Business cycles
- .G17 Economic assistance (Domestic)
 - For international economic assistance, see .F5
- .G2 Economic regions. Economic spheres of influence
- .G3 Natural resources. Conservation (General)
 - Cf. .D4, Wildlife conservation and reserves
 - Cf. .J4, Soil conservation
 - Cf. .K3, Forest conservation
- .G4 Land. Land use. Land capabilities and classification
- .G44 Zoning
- .G45 Planning
 - Cf. .G15, Economic planning
- .G455 Urban renewal
- .G46 Cadastral maps. Land ownership. Real property
- .G465 Land grants
- .G47 Real property tax. Tax assessment
 - For income tax, see .E74
- .G475 Insurance. Fire protection
 - Class here works showing data specifically useful in determining fire and other property rates, etc.
- .G5 Public lands
- .G52 Parks and monuments
 - Class here works on cultural and historic monuments, parks, zoos, etc. Individual parks are classed as regions
 - Cf. .D5, Wildlife conservation and reserves
 - Cf. K1, Forests
- .G54 Cemeteries
- .G6 Ethnic reservations
- .G7 Business and professional organizations
- .G8 Labor
 - Class here works on the distribution of the labor force or individual skills, labor relations, employment, strikes, unions, etc.

H Mines and Mineral Resources

Including mineral rights and leases
For "Rock hound guides," see .E63

- .H1 General
- .H2 Metallic group
- .H5 Nonmetallic group
Including works on hydrocarbons (General), e. g. coal and petroleum
- .H8 Petroleum and natural gas
- .H9 Coal. Lignite. Peat

J Agriculture

- .J1 General. Agricultural regions
- .J15 Agricultural economics. Economic aspects of agriculture
- .J2 Systems of agriculture. Agricultural methods. Farming techniques
- .J3 Soils. Soil classification. Soil capability and utilization
Cf. .N26 Soil mechanics
- .J4 Soil conservation. Reclamation. Irrigation. Erosion
Cf. .C3, Hydrology
Cf. .G4, Conservation (General)
Cf. .N22, Flood control
- .J48 Fertilizers
- .J5 Animal husbandry. Livestock
- .J6 Crops
- .J61 Cereals
- .J67 Forage crops. Legumes
- .J7 Vegetables
- .J73 Fruits. Nuts
- .J77 Sugar and starch
Class here works on the distribution of crops specifically cultivated for the production of sugar and starch
- .J8 Industrial agricultural products
- .J82 Cordage and textile fibers
Including cotton, flax, hemp, etc.
- .J84 Rubber, gum, and resin plants
- .J9 Other plants
- J912 Beverage plants
Including coffee, tea, etc.
- .J92 Medicinal plants
- .J93 Spices. Condiments
- .J94 Tobacco
- .J95 Floriculture. Nurseries

K Forests and Forestry

- .K1 General
- .K2 Distribution of forest areas and forest types
Class individual forests as regions

- .K3 Conservation. Reforestation. Afforestation
Cf. .G1 .G3, Conservation (General)
- .K4 Silviculture. Tree farms
- .K5 Agents of forest destruction. Forest fires
- .K6 Lumbering. Exploitation
Cf. .M4, Wood processing and manufacture

L Aquatic Biological Resources

Class here works on the economic aspects of aquatic life, including aquatic vegetation, aquaculture, and pelagic mammals

- .L1 General

For hunting or fishing as a recreational activity, see .E63
Cf. .D1-.D5 Plant and animal distribution
- .L2 Fishing and fisheries. Fish hatcheries. Sea animal products
- .L4 Aquatic vegetation. Aquaculture
- .L5 Pelagic mammals. Sealing. Whaling

M Manufacturing and Processing. Service Industries

- .M1 General
- .M2 Mineral processing and manufacture
- .M3 Chemical processing and manufacture
- .M4 Wood processing and manufacture
- .M5 Paper processing and manufacture
- .M6 Fiber, textile, and hide processing and manufacture
- .M8 Food and beverage processing and manufacture
- .M9 Transport equipment manufacture
- .M95 Service industries

N Technology. Engineering. Public works

- .N1 General
Including inventions
- .N18 Engineering
- .N2 Hydraulic engineering. Dams
Class individual dams as geographic features
- .N22 Flood control
- .N23 Civil engineering. Building and construction. Building materials
- .N24 Engineering geology
Class here works showing distribution of geologic characteristics of an area as they relate to capabilities for, or limitation on, construction activity
- .N26 Soil mechanics. Soil Engineering

Class here works showing the distribution of soil characteristics as they relate to capabilities for, or limitations on, construction activity

- .N3 Power
- .N32 Steam. Geothermal steam sources. Thermoelectric power generation
- .N33 Water power. Hydroelectric power generation
- .N34 Wind power. Aeroelectric power generation
- .N35 Nuclear power. Magnetohydrodynamics
Cf. .C92, Radioactivity
- .N36 Solar power
- .N39 Utilities
- .N4 Electric utilities. Service areas. Power lines
- .N42 Gas utilities
- .N44 Water utilities. Water storage, distribution, and purification plants
Cf. .C3, Hydrology
- .N46 Sewerage. Waste disposal
- .N85 Pollution and pollution control
- .N852 Air pollution
- .N854 Pollution of land
Including soil pollution, despoliation of the land by billboards and by the accumulation of refuse such as abandoned motor vehicles, etc.
- .N856 Water pollution
- .N858 Noise pollution

P Transportation and Communication

- .P1 General
- .P15 Distances
- .P18 Trafficability. Traffic feasibility surveys
- .P2 Roads
For soil characteristics affecting road construction see .N26.P21 Traffic surveys
- .P22 Bus routes. Truck routes
- .P23 Traffic and parking regulations
- .P24 Bridges and tunnels
- .P25 Trails (Historic)
Class individual trails as geographic features
For scenic and recreational trails, see .E63
- .P3 Railroads
- .P33 Urban and interurban railroads
Including elevated railroads, street railways, trams, subways, etc.
- .P4 Pipe lines
- .P5 Water transportation. Nautical charts. Pilot charts
Class individual canals, lakes, etc. as geographic features
- .P53 Inland waterways
Class here works on navigable lakes, rivers, canals, and protected inshore channels
- .P54 Ocean routes. Shipping lines. Load line charts
- .P55 Ports and port facilities

- .P57 Wreck charts
Cf. .E75, Treasure troves
- .P58 Electronic navigation charts
Class here Consol, Decca, Loran, and other hyperbolic navigation charts
For regular chart series with electronic lattice overprints, see .P5 and .P6
- .P6 Air transportation. Aeronautical charts
- .P61 Airports, landing fields, etc.
- .P62 Air routes
- .P7 Space transportation
- .P75 Satellite tracks, etc.
- .P78 Other transportation systems
Including conveyor belts, cable ways
- .P8 Postal service. Postal zones. Zip codes
- .P9 Communications
- .P92 Telegraph
- .P93 Submarine cables
- .P94 Telephone. Area codes
- .P95 Radio
- .P96 Television
- .P97 Dissemination of information. The press. Printing. Propaganda. Public opinion

Q Commerce and Trade. Finance

- .Q1 General
- .Q2 Business statistics
- .Q3 Movement of commodities
Class here works on trade routes, caravan routes, etc.
For maps and atlases which emphasize the carrier and show specific routes, see .P1-.P97
Cf. .Q5, Tariffs and other trade barriers
- .Q4 Marketing
- .Q42 Trade centers and trading areas
- .Q44 Shopping centers. Shopping malls
- .Q46 Retail sales outlets
- .Q48 Fairs, exhibitions, etc.
Class individual fairs and exhibitions as regions, e.g. New York World's Fair, and
Transpo '72
- .Q5 Tariffs and other trade barriers
- .Q8 Finance
Class here works on coins and currencies, foreign exchange credit, special types of
financial institutions, individual financial firms, etc.

R Military and Naval Geography

Class here works on the administration and general operation of peacetime military and naval forces

For maps and atlases that portray historical events of a military nature, see .S

- .R1 General
- .R2 Military and naval districts and establishments. Troop disposition
- .R22 Air Force
- .R24 Army
- .R26 Coast Guard
- .R28 Navy
- .R282 Marine Corps
- .R3 Military operations. Strategy and tactics. War games
- .R4 Defenses. Fortifications
- .R5 Logistics
Class here works on military support systems, munitions, lines of communication, etc.
- .R6 Civil defense

S Historical Geography

Class here maps and atlases that portray specific historical events, including disposition of troops, battle lines, or a series of events

A map or atlas, either contemporary or reconstructed, which gives only general geographical information about an area at the time of a given event or series of events is treated without subject subdivision.

A chronological subdivision for an area, based on its own history, is to be preferred to any universal arrangement except that the following Cutter numbers are to remain constant throughout the schedule:

For examples of such arrangements, see G3201.S World history, and G3701.S United States history

- .S1 General
- .S12 Discovery and exploration
- .S65 World War I
- .S7 World War II

Version: 03/07/2013