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Gazetteer-Index of the World

This alphabetical list of grand divisions, countries, states, colonial possessions, etc., gives area, population, capital or chief town, and index references and page numbers on which they are shown on the largest scale. The index reference shows the square on the respective map in which the name of the entry may be located.

Country	Area (Sq. Miles)	Population	Capital or Chief Town	Index Ref.	Plate No.	Country	Area (Sq. Miles)	Population	Capital or Chief Town	Index Ref.	Plate No.
Afars and Issas, Terr.	8,880	109,000	Djibouti	H 5	111	England, U.K.	50,516	46,417,600	London	.....	13
* Afghanistan	250,775	19,280,000	Kabul	A 2	68	* Equatorial Guinea	10,831	320,000	Malabo	A 3	115
Africa	11,707,000	431,900	.....	.....	102	* Ethiopia	471,776	27,946,000	Addis Ababa	G 5	111
Alabama, U.S.A.	51,609	3,444,165	Montgomery	.....	194	Europe	4,057,000	666,116,000	.....	.....	7
Alaska, U.S.A.	586,412	302,173	Juneau	.....	196	Faerøe Islands, Den.	540	38,000	Tórshavn	B 2	21
* Albania	11,100	2,482,000	Tiranë	E 5	45	Falkland Islands	4,618	2,000	Stanley	E 8	120
Alberta, Canada	255,285	1,627,874	Edmonton	.....	182	* Fiji	7,055	569,468	Suva	H 8	87
* Algeria	919,591	16,776,000	Algiers	D 3	106	* Finland	130,128	4,729,000	Helsinki	.....	18
American Samoa	76	30,000	Pago Pago	J 7	87	Florida, U.S.A.	58,560	6,789,443	Tallahassee	.....	212
Andorra	188	26,558	Andorra la Vella	G 1	33	* France	210,038	53,300,000	Paris	.....	28
Angola	481,351	6,761,000	Luanda	C 6	115	French Guiana	35,135	48,000	Cayenne	E 3	131
Antarctica	5,500,000	.....	.....	.....	5	French Polynesia	1,544	135,000	Papeete	L 8	87
Antigua & Dependencies	171	73,000	St. Johns	E11	161	* Gabon	103,346	526,000	Libreville	B 4	115
* Argentina	1,072,070	23,983,000	Buenos Aires	.....	143	* Gambia	4,127	524,000	Banjul	A 6	106
Arizona, U.S.A.	113,909	1,772,482	Phoenix	.....	198	Georgia, U.S.A.	58,876	4,589,575	Atlanta	.....	216
Arkansas, U.S.A.	53,104	1,923,295	Little Rock	.....	202	* Germany, East (German Democratic Republic)	41,768	16,850,000	Berlin	.....	22
Ascension	34	1,146	Georgetown	A 5	102	* Germany, West (Federal Republic of)	95,985	61,644,600	Bonn	.....	22
Asia	17,128,500	2,535,333,000	.....	.....	54	* Ghana	92,099	9,900,000	Accra	D 7	106
* Australia	2,967,909	13,684,900	Canberra	.....	88	Gibraltar	2.28	30,000	Gibraltar	D 4	33
* Austria	32,375	7,540,000	Vienna	.....	41	Gilbert Islands	354	47,711	Bairiki	J 6	87
* Bahamas	5,382	197,000	Nassau	C 1	156	* Great Britain and Northern Ireland (United Kingdom) ..	94,399	56,076,000	London	.....	10
* Bahrain	240	300,000	Manama	F 4	59	* Greece	50,944	9,046,000	Athens	F 6	45
* Bangladesh	55,126	82,900,000	Dacca	G 4	68	Greenland	840,000	54,000	Godthåb	B12	4
* Barbados	166	253,620	Bridgetown	B 8	161	* Grenada	133	96,000	St. George's	D 9	161
* Belgium	11,781	9,813,000	Brussels	.....	27	Guadeloupe & Dependencies	687	324,000	Basse-Terre	A 5	161
Belize	8,867	122,000	Belmopan	C 2	154	Guam	212	111,000	Agaña	F 4	87
* Benin	43,483	3,200,000	Porto-Novo	E 7	106	* Guatemala	42,042	5,200,000	Guatemala	B 3	154
Bermuda	21	52,000	Hamilton	H 3	156	* Guinea	94,925	4,500,000	Conakry	B 6	106
Bhutan	18,147	1,200,000	Thimphu	G 3	68	* Guinea-Bissau	13,948	517,000	Bissau	A 6	106
* Bolivia	424,163	4,804,000	La Paz, Sucre	.....	136	* Guyana	83,000	763,000	Georgetown	B 3	131
* Botswana	224,764	700,000	Gaborone	C 4	118	* Haiti	10,694	4,867,190	Port-au-Prince	.....	158
* Brazil	3,284,426	90,840,000	Brasília	.....	132	Hawaii, U.S.A.	6,450	769,913	Honolulu	.....	218
British Columbia, Canada	366,255	2,184,621	Victoria	.....	184	* Holland (Netherlands)	15,892	13,800,000	Amsterdam, The Hague	.....	27
British Indian Ocean Terr.	29	600	London (U.K.)	L10	54	* Honduras	43,277	2,495,000	Tegucigalpa	D 3	154
Brunei	2,226	155,000	Bandar Seri Begawan	E 4	85	Hong Kong	403	4,400,000	Victoria	H 7	77
* Bulgaria	42,823	8,800,000	Sofia	F 4	45	* Hungary	35,919	10,590,000	Budapest	.....	41
* Burma	261,789	31,240,000	Rangoon	B 2	72	* Iceland	39,768	220,000	Reykjavík	B 1	21
* Burundi	10,747	4,100,000	Bujumbura	E 4	115	Idaho, U.S.A.	83,557	713,008	Boise	.....	220
California, U.S.A.	158,693	19,953,134	Sacramento	.....	204	Illinois, U.S.A.	56,400	11,113,976	Springfield	.....	222
* Cambodia	69,898	8,110,000	Phnom Penh	E 4	72	* India	1,269,339	605,614,000	New Delhi	.....	68
* Cameroon	183,568	6,600,000	Yaoundé	B 2	115	Indiana, U.S.A.	36,291	5,193,669	Indianapolis	.....	227
* Canada	3,851,809	21,568,311	Ottawa	.....	162	* Indonesia	788,430	131,255,000	Djakarta	.....	85
Canal Zone	647	44,650	Balboa Heights	G 6	154	Iowa, U.S.A.	56,290	2,825,041	Des Moines	.....	229
* Cape Verde	1,557	302,000	Praia	B 8	106	* Iran	636,293	32,900,000	Tehran	.....	66
Cayman Islands	100	10,652	Georgetown	B 3	156	* Iraq	172,476	11,400,000	Baghdad	.....	66
* Central African Empire	236,293	1,800,000	Bangui	C 2	115	* Ireland	27,136	3,109,000	Dublin	.....	17
Central America	197,575	19,800,000	.....	.....	154	Ireland, Northern, U.K.	5,452	1,537,200	Belfast	.....	17
* Ceylon (Sri Lanka)	25,332	14,000,000	Colombo	E 7	68	Isle of Man, U.K.	227	59,000	Douglas	C 3	13
* Chad	495,752	4,178,000	N'Djamena	C 4	111	* Israel	7,847	3,459,000	Jerusalem	.....	65
Channel Islands	74	128,000	St. Helier	E 7	13	* Italy	116,303	56,110,000	Rome	.....	34
* Chile	292,257	8,834,820	Santiago	.....	138	* Ivory Coast	127,520	6,673,013	Abidjan	C 7	106
* China (mainland)	3,691,000	853,000,000	Peking	.....	77	* Jamaica	4,411	1,972,000	Kingston	.....	158
China (Taiwan)	13,971	16,426,386	Taipei	K 7	77	* Japan	145,730	112,200,000	Tokyo	.....	81
* Colombia	439,513	21,117,000	Bogotá	.....	126	* Jordan	37,737	2,700,000	Amman	.....	65
Colorado, U.S.A.	102,247	2,207,259	Denver	.....	208	Kansas, U.S.A.	82,264	2,249,071	Topeka	.....	232
* Comoro Islands	719	266,000	Moroni	G 2	118	Kentucky, U.S.A.	40,395	3,219,311	Frankfort	.....	237
* Congo	132,046	1,400,000	Brazzaville	B 4	115	* Kenya	224,960	13,300,000	Nairobi	G 3	115
Connecticut, U.S.A.	5,009	3,032,217	Hartford	.....	210	Korea, North	46,540	17,000,000	P'yongyang	.....	81
Cook Islands	91	17,046	Avarua	K 7	87	Korea, South	38,175	34,688,079	Seoul	.....	81
* Costa Rica	19,575	1,800,000	San José	E 5	154	* Kuwait	6,532	1,100,000	Al Kuwait	E 4	59
* Cuba	44,206	8,553,395	Havana	.....	158	* Laos	91,428	3,500,000	Vientiane	D 3	72
* Cyprus	3,473	639,000	Nicosia	E 5	63	* Lebanon	4,015	3,207,000	Beirut	F 6	63
* Czechoslovakia	49,373	14,900,000	Prague	.....	41	* Lesotho	11,720	1,100,000	Maseru	D 5	118
Delaware, U.S.A.	2,057	548,104	Dover	.....	245	* Liberia	43,000	1,600,000	Monrovia	C 7	106
* Denmark	16,629	5,065,313	Copenhagen	.....	21	* Libya	679,358	2,500,000	Tripoli	C 2	111
District of Columbia, N.S.A.	67	756,510	Washington	F 5	245	* Liechtenstein	61	25,000	Vaduz	J 2	39
* Dominica	290	70,302	Roseau	E 7	161	Louisiana, U.S.A.	48,523	3,643,180	Baton Rouge	.....	238
* Dominican Republic	18,704	4,011,589	Santo Domingo	.....	158	* Luxembourg	999	358,000	Luxembourg	J 9	27
* Ecuador	109,483	6,144,000	Quito	.....	128						
* Egypt	386,659	37,900,000	Cairo	E 2	111						
* El Salvador	8,260	3,418,455	San Salvador	C 4	154						

* Members of the United Nations

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Country	Area (Sq. Miles)	Population	Capital or Chief Town	Index Ref.	Plate No.	Country	Area (Sq. Miles)	Population	Capital or Chief Town	Index Ref.	Plate No.
Macao	6	300,000	Macao	H 7	77	Sabah, Malaysia	28,460	633,000	Kota Kinabalu	F 4	85
* Madagascar	226,657	7,700,000	Tananarive	H 3	118	St. Christopher-Nevis-					
Maine, U.S.A.	33,215	993,663	Augusta		242	Anguilla	138	56,000	Basseterre		155,161
* Malawi	45,747	5,100,000	Lilongwe	F 6	115	St. Helena	47	4,707	Jamestown	B 6	102
Malaya, Malaysia	50,806	9,000,000	Kuala Lumpur	D 6	72	St. Lucia	238	110,000	Castries	G 6	161
* Malaysia	128,308	12,368,000	Kuala Lumpur		72,85	St-Pierre and Miquelon	93.5	6,000	St-Pierre	C 4	166
* Maldives	115	136,000	Male	L 9	54	St. Vincent	150	89,129	Kingstown	A 8	161
* Mali	464,873	5,800,000	Bamako	C 6	106	San Marino	23.4	20,000	San Marino	D 3	34
* Malta	122	319,000	Valletta	E 7	34	* São Tomé e Príncipe	372	80,000	São Tomé	F 8	106
Manitoba, Canada	251,000	988,247	Winnipeg		179	Sarawak, Malaysia	48,050	950,000	Kuching	E 5	85
Martinique	425	332,000	Fort-de-France	D 5	161	Saskatchewan, Canada	251,700	926,242	Regina		181
Maryland, U.S.A.	10,577	3,922,399	Annapolis		245	* Saudi Arabia	829,995	7,200,000	Riyadh, Mecca	D 4	59
Massachusetts, U.S.A.	8,257	5,689,170	Boston		249	Scotland, U.K.	30,414	5,261,000	Edinburgh		15
* Mauritania	452,702	1,318,000	Nouakchott	B 5	106	* Senegal	75,954	5,085,388	Dakar	A 5	106
* Mauritius	790	899,000	Port Louis	G 5	118	* Seychelles	145	60,000	Victoria	H 5	118
Mayotte	144	40,000	Mamoutzou	G 2	119	* Siam (Thailand)	198,455	42,700,000	Bangkok	D 3	72
* Mexico	761,601	48,313,438	Mexico City		150	* Sierra Leone	27,925	3,100,000	Freetown	B 7	106
Michigan, U.S.A.	58,216	8,875,083	Lansing		250	* Singapore	226	2,300,000	Singapore	F 6	72
Midway Islands	2	2,220		J 3	87	Solomon Islands	11,500	196,708	Honiara	F 6	87
Minnesota, U.S.A.	84,068	3,805,069	St. Paul		254	* Somalia	246,200	3,170,000	Mogadishu	H 3	115
Mississippi, U.S.A.	47,716	2,216,912	Jackson		256	* South Africa	458,179	24,400,000	Cape Town, Pretoria	C 5	118
Missouri, U.S.A.	69,686	4,677,399	Jefferson City		261						
Monaco	368 acres	23,035	Monaco	G 6	28	South America	6,875,000	186,000,000			120
* Mongolia	606,163	1,500,000	Ulan Bator		77	South Carolina, U.S.A.	31,055	2,590,516	Columbia		296
Montana, U.S.A.	147,138	694,409	Helena		262	South Dakota, U.S.A.	77,047	666,257	Pierre		298
Montserrat	40	12,300	Plymouth	F 3	156	South-West Africa	317,827	883,000	Windhoek	B 3	118
* Morocco	241,224	18,000,000	Rabat	C 2	106	* Spain	194,881	36,000,000	Madrid		33
* Mozambique	308,641	9,300,000	Maputo	E 5	118	* Sri Lanka	25,332	14,000,000	Colombo	E 7	68
						* Sudan	967,494	18,347,000	Khartoum	E 4	111
Nauru	7.7	8,000	Yaren dist.	G 6	87	* Surinam	55,144	389,000	Paramaribo	C 3	131
Nebraska, U.S.A.	77,227	1,483,791	Lincoln		264	* Swaziland	6,705	500,000	Mbabane	E 5	118
* Nepal	54,663	12,900,000	Kathmandu	E 3	68	* Sweden	173,665	8,236,461	Stockholm		18
* Netherlands	15,892	13,800,000	Amsterdam, The Hague		27	Switzerland	15,943	6,489,000	Bern		39
Netherlands Antilles	390	220,000	Willemstad	E 4	156	* Syria	71,498	7,585,000	Damascus	G 5	63
Nevada, U.S.A.	110,540	488,738	Carson City		266						
New Brunswick, Canada	28,354	534,557	Fredericton		170	* Tanzania	363,708	15,506,000	Dar es Salaam	F 5	115
New Caledonia & Dep.	7,335	136,000	Nouméa	G 8	87	Tennessee, U.S.A.	42,244	3,924,164	Nashville		237
Newfoundland, Canada	156,185	522,104	St. John's		166	Texas, U.S.A.	267,339	11,196,730	Austin		302
New Hampshire, U.S.A.	9,304	737,681	Concord		268	* Thailand	198,455	42,700,000	Bangkok	D 3	72
New Hebrides	5,700	80,000	Vila	G 7	87	Togo	21,622	2,300,000	Lomé	E 7	106
New Jersey, U.S.A.	7,836	7,168,164	Trenton		273	Tokelau	3.9	1,603	Fakaofa	J 6	87
New Mexico, U.S.A.	121,666	1,016,000	Santa Fe		274	Tonga	270	102,000	Nuku'alofa	J 8	87
New York, U.S.A.	49,576	18,241,266	Albany		276	Transkei	14,180	1,500,000	Umtata	D 6	118
* New Zealand	103,736	3,121,904	Wellington		100	* Trinidad and Tobago	1,980	1,040,000	Port of Spain	A10	161
* Nicaragua	45,698	1,984,000	Managua	D 4	154	Tristan da Cunha	38	292	Edinburgh	G10	2
* Niger	489,189	4,700,000	Niamey	F 5	106	* Tunisia	63,170	5,776,000	Tunis	F 2	106
* Nigeria	379,628	83,800,000	Lagos	F 6	106	* Turkey	300,946	40,284,000	Ankara		63
Niue	100	2,992	Alofi	K 7	87	Turks and Caicos Is.	166	6,000	Cockburn Town	H 2	156
North America	9,363,000	314,000,000			146	Tuvalu	10	5,887	Fongafale	D 5	87
North Carolina, U.S.A.	52,586	5,082,059	Raleigh		281						
North Dakota, U.S.A.	70,665	617,761	Bismarck		282	* Uganda	91,076	11,400,000	Kampala	F 3	115
Northern Ireland, U.K.	5,452	1,537,200	Belfast		17	* Ukrainian S.S.R., U.S.S.R.	233,089	49,438,000	Kiev	D 5	52
Northwest Territories, Canada	1,304,903	34,807	Yellowknife		187	* Union of Soviet Socialist Republics	8,649,490	258,402,000	Moscow		48,52
* Norway	125,053	4,027,000	Oslo		18	* United Arab Emirates	32,278	240,000	Abu Dhabi	F 5	58
Nova Scotia, Canada	21,425	788,960	Halifax		168	* United Kingdom	94,399	56,076,000	London		10
						United States of America, land and water	3,554,609 3,615,123	203,235,298	Washington, D.C.		188
Ohio, U.S.A.	41,222	10,652,017	Columbus		284	* Upper Volta	105,869	6,144,013	Ouagadougou	D 6	106
Oklahoma, U.S.A.	69,919	2,559,253	Oklahoma City		288	* Uruguay	72,172	2,900,000	Montevideo		145
* Oman	120,000	800,000	Muscat	G 5	59	Utah, U.S.A.	84,916	1,059,273	Salt Lake City		304
Ontario, Canada	412,582	7,703,106	Toronto		175,177						
Oregon, U.S.A.	96,981	2,091,385	Salem		291	Vatican City	116 acres	704		B 6	34
						* Venezuela	352,143	10,398,907	Caracas		124
Pacific Islands, U.S. Trust Terr. of the	707	120,000	Tanapag	F 5	87	Vermont, U.S.A.	9,609	444,732	Montpelier		268
* Pakistan	310,403	72,370,000	Islamabad		68	Vietnam	128,405	46,600,000	Hanoi	E 3	72
* Panama	29,209	1,425,343	Panamá	G 6	154	Virginia, U.S.A.	40,817	4,648,494	Richmond		307
* Papua New Guinea	183,540	2,800,000	Port Moresby		85,87	Virgin Islands, British	59	10,484	Road Town	H 1	156
* Paraguay	157,047	2,314,000	Asunción		144	Virgin Islands, U.S.A.	133	62,468	Charlotte Amalie		161
Pennsylvania, U.S.A.	45,333	11,793,909	Harrisburg		294						
* Persia (Iran)	636,293	32,900,000	Tehran		66	Wake Island, U.S.A.	2.5	437		G 4	87
* Peru	496,222	13,586,300	Lima		128	Wales, U.K.	8,017	2,778,000	Cardiff		13
* Philippines	115,707	43,751,000	Manila		82	Washington, U.S.A.	68,192	3,409,169	Olympia		310
Pitcairn Islands	18	67	Adamstown	O 8	87	* Western Samoa	1,133	159,000	Apia	J 7	87
* Poland	120,725	34,364,000	Warsaw		47	West Virginia, U.S.A.	24,181	1,744,237	Charleston		312
* Portugal	35,549	8,825,000	Lisbon		33	* White Russian S.S.R. (Byelo- russian S.S.R.), U.S.S.R.	80,154	9,522,000	Minsk	C 4	52
Prince Edward Island, Canada	2,184	111,641	Charlottetown	E 2	168	Wisconsin, U.S.A.	56,154	4,417,933	Madison		317
Puerto Rico	3,435	2,712,033	San Juan		161	World	57,970,000	4,240,700,000			1,2
						Wyoming, U.S.A.	97,914	332,416	Cheyenne		319
* Qatar	4,247	150,000	Doha	F 4	59						
Québec, Canada	594,860	6,027,764	Québec		172,174	* Yemen Arab Republic	77,220	5,600,000	San'a	D 7	59
						* Yemen, Peoples Dem. Rep. of	111,101	1,700,000	Aden	E 7	59
Réunion	969	475,700	St-Denis	F 5	118	* Yugoslavia	98,766	21,520,000	Belgrade	C 3	45
Rhode Island, U.S.A.	1,214	949,723	Providence		249	Yukon Territory, Canada	207,076	18,388	Whitehorse	E 3	187
Rhodesia	150,803	6,600,000	Salisbury	D 3	118						
* Rumania	91,699	21,500,000	Bucharest	F 3	45	* Zaire	918,962	25,600,000	Kinshasa	D 4	115
* Rwanda	10,169	4,241,000	Kigali	E 4	115	* Zambia	290,586	4,936,000	Lusaka	E 7	115

Introduction to the Maps and Indexes

The following notes have been added to aid the reader in making the best use of this atlas. Though he may be familiar with maps and map indexes, the publisher believes that a quick review of the material below will add to his enjoyment of this reference work.

Arrangement — The Plan of the Atlas. The atlas has been designed with maximum convenience for the user as its objective. All geographically related information pertaining to a country or region appears on adjacent pages, eliminating the task of searching throughout the entire volume for data on a given area. Thus, the reader will find, conveniently assembled, political, topographic, economic and special maps of a political area or region, accompanied by detailed map indexes, statistical data, and illustrations of the national flags of the area.

The sequence of country units in this American-designed atlas is international in arrangement. Units on the world as a whole are followed by a section on the polar regions which, in turn, is followed by pages devoted to Europe and its countries. Every continent map is accompanied by special population distribution, climatic and vegetation maps of that continent. Following the maps of the European continent and its countries, the geographic sequence plan proceeds as follows: Asia, the Pacific and Australia, Africa, South America, North America, and ends with detailed coverage on the United States.

Political Maps — The Primary Reference Tool. The most detailed maps in each country unit are the political maps. It is our feeling that the reader is likely to refer to these maps more often than to any other in the book when confronted by such questions as — Where? How big? What is it near? Answering these common queries is the function of the political maps. Each political map stresses political phenomena — countries, internal political divisions, boundaries, cities and towns. The major political unit or units, shown on the map, are banded in distinctive colors for easy identification and delineation. First-order political subdivisions (states, provinces, counties on the state maps) are shown, scale permitting.

The reader is advised to make use of the *legend* appearing under the title on each political map. Map symbols, the special "language" of maps, are explained in the legend. Each variety of dot, circle, star or interrupted line has a special meaning which should be clearly understood by the user so that he may interpret the map data correctly.

Each country has been portrayed at a scale commensurate with its political, areal, economic or tourist importance. In certain cases, a whole map unit may be devoted to a single nation if that nation is considered to be of prime interest to most atlas users. In other cases, several nations will be shown on a single map if, as separate entities, they are of lesser relative importance. Areas of dense settlement and important significance within a country have been enlarged and portrayed in inset maps inserted on the margins of the main map. The reader is advised to refer to the linear or "bar" scale appearing on each map or map inset in order to ascertain the basic scale of the map or to determine the distance between points.

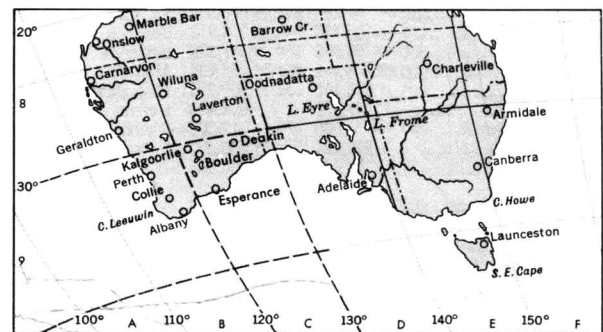
The projection system used for each map is noted near the title of the map. Map projections are the special graphic systems used by cartographers to render the curved three-dimensional surface of the globe on a flat surface. Optimum map projections determined by the attributes of the area have been used by the publishers for each map in the atlas.

A word here as to the choice of place names on the maps. Throughout the atlas names appear, with a few exceptions, in their local official spellings. However, conventional Anglicized spellings are used for major geographical divisions and for towns and topographic features for which English forms exist; i.e., "Spain" instead of "España" or "Munich" instead of "München." Names of this type are normally followed by the local official spelling in parentheses. As an aid to the user the indexes are cross-referenced for all current and most former spellings of such names.

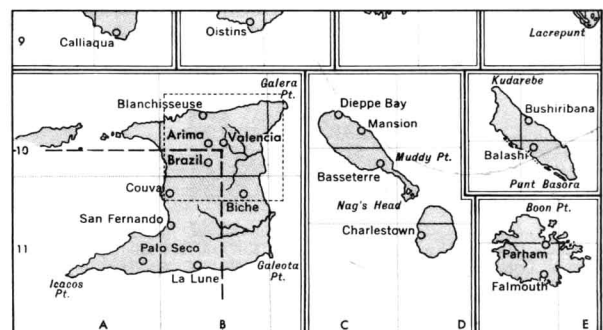
Names of cities and towns in the United States follow the forms listed in the *Directory of Post Offices* of the United States Postal Service. Domestic physical names follow the decisions of the Board on Geographic Names, U.S. Department of the Interior, and of various state geographic name boards.

It is the belief of the publishers that the boundaries shown in a general reference atlas should reflect current geographic and political realities. This policy has been followed consistently in the atlas. The presentation of *de facto* boundaries in cases of territorial dispute between various nations does not imply the political endorsement of such boundaries by the publisher, but simply the honest representation of boundaries as they exist at the time of the printing of the atlas maps.

Indexes — Pinpointing a Location. Each political map is accompanied by a comprehensive index of the place names appearing on the map. If you are unfamiliar with the location of a particular geographical place and wish to find its position within the confines of the subject area of the map, consult the map index as your first step. The name of the feature sought will be found in its proper alphabetical sequence with a key reference letter-number combination corresponding to its location on the map. After noting the key reference letter-number combination for the place name, turn to the map. The place name will be found within the square formed by the two lines of latitude and the two lines of longitude which enclose the co-ordinates — i.e., the marginal letters and numbers. The diagram below illustrates the system of indexing.



In the case of maps consisting entirely of insets, the place name is found near the intersection point of the imaginary lines connecting the co-ordinates at right angles. See below.



Where space on the map has not permitted giving the complete form of the place name, the complete form is shown in the index. Where a place is known by more than one name or by various spellings of the same name, the different forms have been included in the index. Physical features are listed under their proper names and not according to their generic terms; that is to say, Rio Negro will be found under Negro and not under Rio Negro. On the other hand, Rio Grande will be found under Rio Grande. Accompanying most index entries for cities and towns, and for other political units, are population figures for the particular entries. The large number of population figures in the atlas makes this work one of the most comprehensive statistical sources available to the public today. The population figures have been taken from the latest official censuses and estimates of the various nations.

Population and area figures for countries and major political units are listed in bold type *fact lists* on the margins of the indexes. In addition, the capital, largest city, highest point, monetary unit, principal languages and the prevailing religions of the country concerned are also listed. The *Gazetteer-Index of the World* on the preceding pages provides a quick reference index for countries and other important areas. Though population and area figures for each major unit area also found in the map section, the *Gazetteer-Index* provides a conveniently arranged statistical comparison contained in two pages.

All index entries for cities and towns in the United States are preceded by a five-digit postal ZIP code number applying to the community. This useful feature permits the reader to address his mail so that it will be routed and delivered more efficiently and quickly by the U.S. Postal Service. A dagger (†) designates those places that do not possess a post office. The ZIP code number listed in such cases refers to that of the nearest post office. An asterisk (*) marks those larger cities which are divided into multiple ZIP code areas. Using the single ZIP code number listed in such cases will direct your letter to the proper city with dispatch. However, if the precise ZIP code number of the address within the city is needed, it is suggested that the reader refer to the latest National ZIP Code Directory at his local post office. This detailed guide lists every street in a multiple ZIP code city with the proper ZIP code for the street.

Relief Maps. Accompanying each political map is a relief map of the area. The purpose of the relief map is to illustrate the surface configuration (TOPOGRAPHY) of the region. A shading technique in color simulates the relative ruggedness of the terrain—plains, plateaus, valleys, hills and mountains. Graded colors, ranging from greens for lowlands, yellows for intermediate elevations to browns in the highlands, indicate the height above sea level of each part of the land. A vertical scale at the margin of the map shows the approximate height in meters and feet represented by each color.

Economic Maps—Agriculture, Industry and Resources. One of the most interesting features that will be found in each country unit is the economic

map. From this map one can determine the basic activities of a nation as expressed through its economy. A perusal of the map yields a full understanding of the area's economic geography and natural resources.

The agricultural economy is manifested in two ways: color bands and commodity names. The color bands express broad categories of *dominant land use*, such as, cereal belts, forest lands, livestock range lands, nonagricultural wastes. The red commodity names, on the other hand, pinpoint the areas of production of *specific crops*; i.e., wheat, cotton, sugar beets, etc.

Major mineral occurrences are denoted by standard letter symbols appearing in blue. The relative size of the letter symbols signifies the relative importance of the deposit.

The manufacturing sector of the economy is presented by means of diagonal line patterns expressing the various *industrial areas* of consequence within a country. The products of each major industrial area are listed in boxes at the margin of the map.

The fishing industry is represented by names of commercial fish species appearing offshore in blue letters. Major waterpower sites are designated by blue symbols.

The publishers have tried to make this work the most comprehensive and useful atlas available, and it is hoped that it will prove a valuable reference work. Any constructive suggestions from the reader will be welcomed.

Sources and Acknowledgments

A multitude of sources goes into the making of a large-scale reference work such as this. To list them all would take many pages and would consume space better devoted to the maps and reference materials themselves. However, certain general sources were very useful in preparing this work and are listed below.

STATISTICAL OFFICE OF THE UNITED NATIONS.
Demographic Yearbook. New York. Issued annually.

STATISTICAL OFFICE OF THE UNITED NATIONS.
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THE GEOGRAPHER, U.S. DEPARTMENT OF STATE.
International Boundary Study papers. Washington. Various dates.

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UNITED STATES BOARD ON GEOGRAPHIC NAMES.
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UNITED STATES BOARD ON GEOGRAPHIC NAMES.
Official Standard Names Gazetteers. Washington. Various dates.

CANADIAN PERMANENT COMMITTEE ON
GEOGRAPHICAL NAMES.
Gazetteer of Canada series. Ottawa. Various dates.

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Directory of Post Offices. Washington. 1970.

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UNITED STATES DEPARTMENT OF THE INTERIOR.
BUREAU OF MINES.
Minerals Yearbook. 4 vols. Washington. Various dates.

UNITED STATES GEOLOGICAL SURVEY.
Elevations and distances in the United States. Washington. 1969.

UNITED STATES DEPARTMENT OF COMMERCE. JOINT
PUBLICATIONS RESEARCH SERVICE.
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CARTACTUAL.
Cartactual—Topical Map Service. Budapest. Issued bi-monthly.

AMERICAN GEOGRAPHICAL SOCIETY.
Focus. New York. Issued ten times a year.

A sample list of sources used for specific countries follows:

Algeria
COMMISSARIAT NATIONAL AU RECENSEMENT
DE LA POPULATION.
Résultats Préliminaires du Recensement Général de la
Population Effectué en 1966. Oran.

Barbados
BARBADOS STATISTICAL SERVICE.
1970 Census. St. Michael.

Chile
INSTITUTO NACIONAL DE ESTADÍSTICAS.
XIV Censo Nacional de Población y III de Vivienda.
1970. Santiago.

Dominican Republic
OFICINA NACIONAL DE ESTADÍSTICA.
Censo Nacional de Población y Habitación. 9 y 10 Enero
de 1970. Santo Domingo.

France
INSTITUT NATIONAL DE LA STATISTIQUE ET DES
ÉTUDES ÉCONOMIQUES.
Recensement* de 1968. Population de la France. Paris.

Ghana
CENSUS OFFICE.
1970 Population Census of Ghana. Accra.

Iran
IRANIAN STATISTICAL CENTER.
National Census of Population and Housing, 1966.
Tehran.

Ireland
THE CENTRAL STATISTICS OFFICE.
Census of Population of Ireland 1966. Dublin.

Kenya
MINISTRY OF ECONOMIC PLANNING AND DEVELOP-
MENT. STATISTICS DIVISION.
Provisional Results of the 1969 Population Census.
Nairobi.

Kuwait
MINISTRY OF GUIDANCE & INFORMATION.
Population Census 1970. Kuwait.

Mexico
DIRECCIÓN GENERAL DE ESTADÍSTICA.
IX Censo General de Población 1970. México, D.F.

New Caledonia
INSTITUT NATIONAL DE LA STATISTIQUE ET DES
ÉTUDES ÉCONOMIQUES (France).
Recensement de 1969. Paris.

Panama
DIRECCIÓN DE ESTADÍSTICA Y CENSO.
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CENTRAL STATISTICAL OFFICE.
1969 Population Censuses. Salisbury.

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lation 1970. Moscow.

United States
BUREAU OF THE CENSUS.
1970 Census of Population. Washington.

CORPS OF ENGINEERS.
Reservoir status lists and maps. Various districts.

Zaire
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COUTUMIÈRES.
Recensement Général de la Population 1970. Kinshasa.

Zambia
CENTRAL STATISTICAL OFFICE.
Population and Housing Census—1969. Lusaka.

Glossary of Abbreviations

A

A. A. F. — Army Air Field
Acad. — Academy
A. C. T. — Australian Capital Territory
adm. — administration; administrative
adm. city-co. — administrative city-county
A. F. B. — Air Force Base
Afgh., Afghan. — Afghanistan
Afr. — Africa
A. & I. — Terr. of the Afars and Issas
Ala. — Alabama
Alb. — Albania
Alg. — Algeria
Alta. — Alberta
Amer. — American
Amer. Samoa — American Samoa
And. — Andorra
Ant. — Antarctica
Ar. — Arabia
arch. — archipelago
Arg. — Argentina
Ariz. — Arizona
Ark. — Arkansas
A. S. S. R. — Autonomous Soviet Socialist Republic
Austr., Austral. — Australian, Australia
aut. — autonomous
Aut. Obl. — Autonomous Oblast
aut. prov. — autonomous province

B

B. — bay
Bah. Is. — Bahama Islands
Barb. — Barbados
Battlef. — Battlefield
Bch. — Beach
Belg. — Belgium
Berm. — Bermuda
Bol. — Bolivia
Bots. — Botswana
Br. — Branch
Br. — British
Braz. — Brazil
Br. Col. — British Columbia
Br. Ind. Oc. Terr. — British Indian Ocean Territory
Bulg. — Bulgaria

C

C. — cape
Calif. — California
can. — canal
cap. — capital
Cent. Afr. Rep. — Central African Republic
Cent. Amer. — Central America
C. G. Sta. — Coast Guard Station
C. H. — Court House
chan. — channel
Chan. Is. — Channel Islands
Chem. Ctr. — Chemical Center
co. — county
C. of G. H. — Cape of Good Hope
Col. — Colombia
Colo. — Colorado
comm. — commissary
Conn. — Connecticut
cont. — continent
cord. — cordillera (mountain range)
C. Rica — Costa Rica
C. S. — County Seat
C. Verde Is. — Cape Verde Islands
Cy. — City
C. Z. — Canal Zone
Czech. — Czechoslovakia

D

D. C. — District of Columbia
Del. — Delaware
Dem. — Democratic
Den. — Denmark
depr. — depression
dept. — department
des. — desert
dist., dist's — district, districts
div. — division
Dom. Rep. — Dominican Republic
dry riv. — dry river

E

E. — East
Ec., Ecua. — Ecuador
E. Ger. — East Germany
elec. div. — electoral division

El Salv. — El Salvador
Eng. — England
Eq. Guin. — Equatorial Guinea
escarp. — escarpment
est. — estuary
Eth. — Ethiopia

F

Falk. Is. — Falkland Islands
Fin. — Finland
Fk., Fks. — Fork, Forks
Fla. — Florida
for. — forest
Fr. — France, French
Fr. Gui. — French Guiana
Fr. Poly. — French Polynesia
Ft. — Fort

G

G. — gulf
Ga. — Georgia
Game Res. — Game Reserve
Ger. — Germany
geys. — geyser
Gibr. — Gibraltar
Gilb. & Ell. Is. — Gilbert and Ellice Islands
glac. — glacier
gov. — governorate
Gr. — Group
Greenl. — Greenland
Gt. Brit. — Great Britain
Guad. — Guadeloupe
Guat. — Guatemala
Guy. — Guyana

H

har., harb., hbr. — harbor
hd. — head
highl. — highland, highlands
Hist. — Historic, Historical
Hond. — Honduras
Hts. — Heights
Hung. — Hungary

I

i., isl., — island, isle
Ice., Icel. — Iceland
Ida. — Idaho
Ill. — Illinois
Ind. — Indiana
ind. city — independent city
Indon. — Indonesia
Ind. Res. — Indian Reservation
int. div. — internal division
inten. — intendancy
interm. str. — intermittent stream
Int'l — International
Ire. — Ireland
is., isls. — islands
Isr. — Israel
isth. — isthmus

J

Jam. — Jamaica
Jct. — Junction

K

Kans. — Kansas
Ky. — Kentucky

L

L. — Lake, Loch, Lough
La. — Louisiana
Lab. — Laboratory
lag. — lagoon
Ld. — Land
Leb. — Lebanon
Les. — Lesotho
Liecht. — Liechtenstein
Lux. — Luxembourg

M

Malag. Rep. — Malagasy Republic
Man. — Manitoba
Mart. — Martinique
Mass. — Massachusetts
Maur. — Mauritania
Md. — Maryland
met. area — metropolitan area
Mex. — Mexico
Mich. — Michigan
Minn. — Minnesota
Miss. — Mississippi

Mo. — Missouri
Mon. — Monument
Mong. — Mongolia
Mont. — Montana
Mor. — Morocco
Moz., Mozamb. — Mozambique
mt. — mount
mtn. — mountain

N

N., No. — North, Northern
N. Amer. — North America
N. A. S. — Naval Air Station
Nat'l — National
Nat'l Cem. — National Cemetery
Nat'l Mem. Park — National Memorial Park
Nat'l Mil. Park — National Military Park
Nat'l Pkwy. — National Parkway
Nav. Base — Naval Base
Nav. Sta. — Naval Station
N. B., N. Br. — New Brunswick
N. C. — North Carolina
N. Dak. — North Dakota
Nebr. — Nebraska
Neth. — Netherlands
Neth. Ant. — Netherlands Antilles
Nev. — Nevada
New Cal. — New Caledonia
Newf. — Newfoundland
New Hebr. — New Hebrides
N. H. — New Hampshire
Nic. — Nicaragua
N. Ire. — Northern Ireland
N. J. — New Jersey
N. Mex. — New Mexico
Nor. — Norway, Norwegian
No. Terr. — Northern Territory (Australia)
N. S. — Nova Scotia
N. S. W. — New South Wales
N. W. T. — Northwest Territories (Canada)
N. Y. — New York
N. Z. — New Zealand

O

Obl. — Oblast
O. F. S. — Orange Free State
Okla. — Oklahoma
Okr. — Okrug
Ont. — Ontario
Ord. Depot — Ordnance Depot
Oreg. — Oregon

P

Pa. — Pennsylvania
Pac. — Pacific
Pac. Is. — Pacific Islands, Territory of the
Pak. — Pakistan
Pan. — Panama
Par. — Paraguay
par. — parish
passg. — passage
P.D.R. Yemen — Peoples Democratic Republic of Yemen
P. E. I. — Prince Edward Island
pen. — peninsula
Phil., Phil. Is. — Philippines
Pk. — Park
pk. — peak
plat. — plateau
Port. — Portugal, Portuguese
P. Rico — Puerto Rico
pref. — prefecture
prom. — promontory
prov. — province, provincial
prov. dist. — provincial district
pt. — point

Q

Que. — Québec
Queens. — Queensland

R

R. — River
ra. — range
Rec., Recr. — Recreation, Recreational
reg. — region
Rep. — Republic
Rep. of Congo — Republic of Congo
res. — reservoir
Res. — Reservation, Reserve

Rhod. — Rhodesia
R. I. — Rhode Island
riv. — river
Rum. — Rumania

S

S. — South
Sa. — Sierra, Serra
S. Afr., S. Africa — South Africa
salt dep. — salt deposit
salt des. — salt desert
S. Amer. — South America
São T. & Pr. — São Tomé and Príncipe
Sask. — Saskatchewan
Saudi Ar. — Saudi Arabia
S. Aust., S. Austral. — South Australia
S. C. — South Carolina
Scot. — Scotland
Sd. — Sound
S. Dak. — South Dakota
Sen. — Senegal
sen. dist. — senatorial district
Seych. — Seychelles
S. F. S. R. — Soviet Federated Socialist Republic
Sing. — Singapore
S. Leone — Sierra Leone
S. Marino — San Marino
Sol. Is. Prot. — Solomon Islands Protectorate, British
Sp. — Spanish
Spr., Sprs. — Spring, Springs
S. S. R. — Soviet Socialist Republic
St., Ste. — Saint, Sainte
Sta. — Station
St. Chr.-N.-A. — Saint Christopher-Nevis-Anguilla
St. P. & M. — Saint Pierre and Miquelon
str., str. — strait, straits
Sur. — Surinam
S. W. Afr. — South-West Africa
Swaz. — Swaziland
Switz. — Switzerland

T

Tanz. — Tanzania
Tas. — Tasmania
Tenn. — Tennessee
terr., terrs. — territory, territories
Terr. N. G. — New Guinea, Territory of
Tex. — Texas
Thai. — Thailand
Trin. & Tob. — Trinidad and Tobago
Tun. — Tunisia
twp. — township

U

U. A. E. — Union of (United) Arab Emirates
U. K. — United Kingdom
Upp. Volta — Upper Volta
urb. area — urban area
Urug. — Uruguay
U. S. — United States
U. S. S. R. — Union of Soviet Socialist Republics

V

Va. — Virginia
Vall. — Valley
Ven., Venez. — Venezuela
V. I. (Br.) — Virgin Islands (British)
V. I. (U. S.) — Virgin Islands (U. S.)
Vic. — Victoria
Vill. — Village
vol. — volcano
Vt. — Vermont

W

W. — West, Western
Wash. — Washington
W. Aust., W. Austral. — Western Australia
W. Ger. — West Germany
Wis. — Wisconsin
W. Samoa — Western Samoa
W. Va. — West Virginia
Wyo. — Wyoming

Y

Yugo. — Yugoslavia
Yukon — Yukon Territory

This map has been prepared with the North Pole as the mathematical center. From it, distances to any part of the world may be measured. On Mercator's map of the world, the polar regions are so scattered that their relatively small area and availability for flight routes are disregarded. Today, with airplanes following great circle courses, often within the Arctic Circle, polar projection maps are indispensable to the people of this air-minded age.



Map of THE WORLD Polar Projection

SCALE ON MERIDIANS
0 500 1000 1500 2000
STATUTE MILES

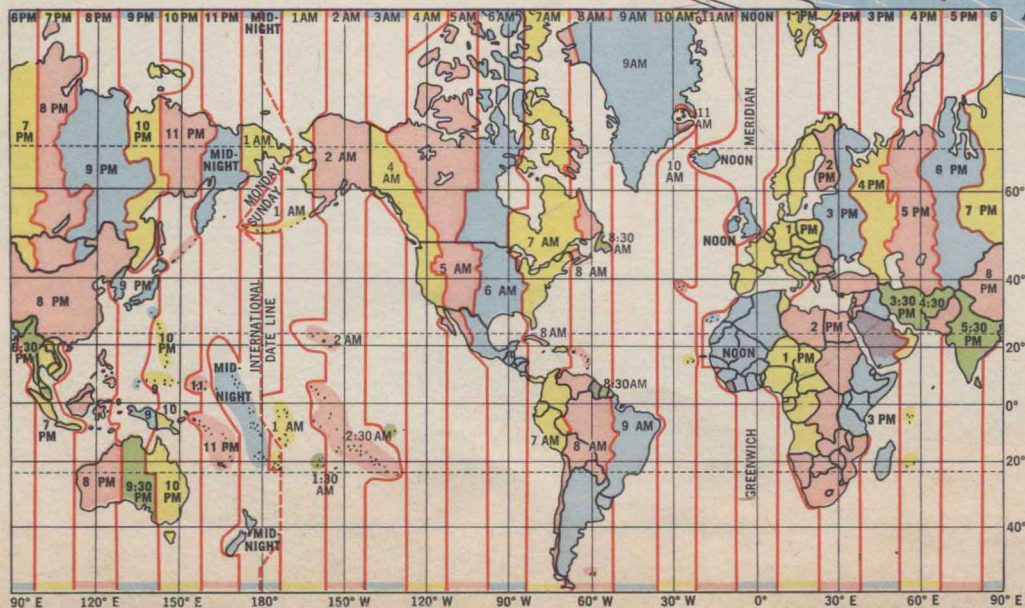
Azimuthal Equidistant Projection
Tangent at North Pole

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THE WORLD

BRIESEMEISTER ELLIPTICAL
EQUAL-AREA PROJECTION

Capitals of Countries
International Boundaries



TIME ZONES

- STANDARD TIME ZONES
- Areas using half hour deviations.
- Areas not using zone system.

NOTE: Standard time zones in the U.S.S.R. are always advanced one hour.

WORLD

LAND AREA 57,970,000 sq. mi.
WATER AREA 139,781,000 sq. mi.
TOTAL SURFACE AREA 197,751,000 sq. mi.
POPULATION 4,240,700,000



4 Arctic Ocean



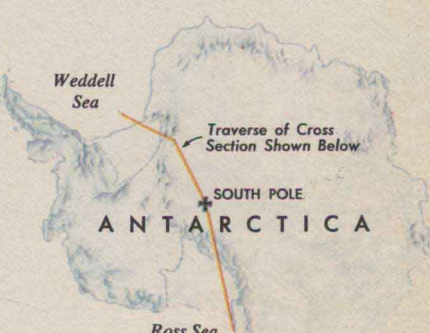
Aklavik, Canada	C16	Barrow (point), U.S.A.	B18	Craig Harbour, Canada	B13
Akureyri, Iceland	C1	Bathurst (is.), Canada	B15	Cumberland (sound), Canada	C13
Alaska (gulf), U.S.A.	D17	Bathurst Inlet, Canada	C15	Daneborg, Greenland	B10
Alaska (mts.), U.S.A.	C17	Bear (is.), Norway	B9	Danmarkshavn, Greenland	B10
Alaska (pen.), U.S.A.	D18	Bear (is.), U.S.S.R.	B1	Davis (strait), Greenland	C12
Alaska (state), U.S.A.	C17	Beaufort (sea)	B16	Dawson, Canada	C16
Alert, Canada	A12	Belush'ya Guba, U.S.S.R.	B7	Denmark (strait)	C11
Aleutian (isls.), U.S.A.	D18	Bely (is.), U.S.S.R.	B6	Devon (is.), Canada	B14
Alexander (arch.), U.S.A.	D16	Bering (strait), U.S.S.R.	C18	Dezhnev (cape), U.S.S.R.	C18
Alexandra Land (is.), U.S.S.R.	A8	Boothia (gulf), U.S.S.R.	A4	Dikson, U.S.S.R.	B5
Amundsen (gulf), Canada	B16	Boothia (pen.), Canada	B14	Dimitry Laptov (str.), U.S.S.R.	B2
Anadyr', U.S.S.R.	C1	Boris Vilkitskiy (strait), U.S.S.R.	B15	Dudinka, U.S.S.R.	B5
Anadyr' (gulf), U.S.S.R.	C18	Bristol (bay), U.S.A.	D18	Dundas Harbour, Canada	B14
Angmagssalik, Greenland	C11	Broeur (pen.), Canada	B14	Dvina, Northern (river), U.S.S.R.	C7
Archangel, U.S.S.R.	C7	Brooks (range), U.S.A.	C17	East (Dezhnev) (cape), U.S.S.R.	C18
Arctic Bay, Canada	B14	Bulun, U.S.S.R.	B3	East Siberian (sea), U.S.S.R.	B1
Arctic Ocean	A15	Cambridge Bay, Canada	B15	Edge (is.), Norway	B8
Atlantic Ocean	D11	Chelyuskin (cape), U.S.S.R.	B2	Ellet Rings (is.), Canada	B15
Attu (is.), U.S.A.	D1	Chokurdakh, U.S.S.R.	C18	Ellesmere (is.), Canada	B14
Axel Heiberg (is.), Canada	A14	Chukchi (pen.), U.S.S.R.	C18	Eureka, Canada	A14
Baffin (bay)	B13	Clyde, Canada	B13	Faddeyevskiy (is.), U.S.S.R.	B2
Baffin (is.), Canada	C13	Columbia (cape), Canada	A13	Fairbanks, U.S.A.	C17
Banks (is.), Canada	B16	Cook (inlet), U.S.A.	D17	Farwell (cape), Greenland	D12
Barents (sea)	B8	Coppermine, Canada	C15	Finland	C8
Barrow, U.S.A.	B17	Cordova, U.S.A.	C17	Fort Simpson, Canada	C15



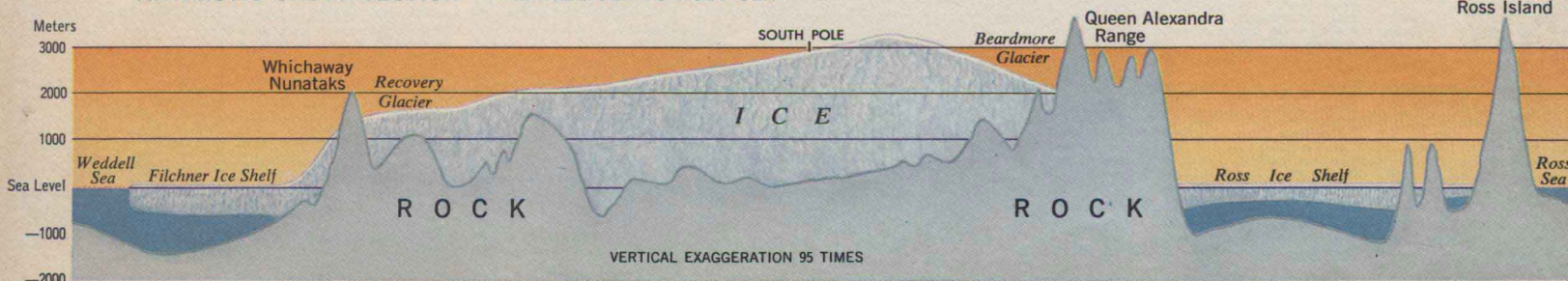
Fort Yukon, U.S.A.	C17	North Magnetic Pole, Canada	B15
Foxe (basin), Canada	C13	North Pole (sound), U.S.A.	C18
Frantz Josef Land (isls.), U.S.S.R.	A7	Norway	C9
Frederikshavn, Greenland	C12	Norwegian (sea)	C10
Garry (lake), Canada	C14	Novaya Zemlya (isls.), U.S.S.R.	B7
George Land (is.), U.S.S.R.	B7	Novyy Port, U.S.S.R.	C16
Godhavn, Greenland	C12	Nunivak (is.), U.S.A.	D18
Godthab (cap.), Greenland	C12	Ob' (gulf), U.S.S.R.	B6
Graham Bell (is.), U.S.S.R.	A6	Ob' (river), U.S.S.R.	C6
Great Bear (lake), Canada	C16	October Revolution (is.), U.S.S.R.	B5
Great Slave (lake), Canada	C15	Olenek, U.S.S.R.	C4
Greenland (sea)	B10	Omron (river), U.S.S.R.	C1
Gronland, Greenland	C12	Oymyakon, U.S.S.R.	C2
Gunnbjörn (mt.), Greenland	C11	Pangnirtung, Canada	C13
Gyda (pen.), U.S.S.R.	C6	Peary Land (reg.), Greenland	A11
Hammerfest, Norway	B9	Pechenga, U.S.S.R.	C8
Hekta (mt.), Iceland	C11	Pechora (river), U.S.S.R.	C7
Holman Island, Canada	B15	Prince of Wales (is.), Canada	B14
Holstang, Greenland	C12	Prince Patrick (is.), Canada	B16
Inuvik, Canada	B8	Prudhoe Bay (reg.), U.S.S.R.	C18
Isachsen, Canada	B15	Queen Elizabeth (isls.), U.S.S.R.	A4
Jan Mayen (is.), Norway	B10	Seward, U.S.A.	D17
Julianehab, Greenland	D12	Seward (pen.), U.S.A.	D17
Juneau, U.S.A.	D16	Shannon (is.), Greenland	B10
Kane (basin), U.S.S.R.	B13	Siberia (reg.), U.S.S.R.	C2
Kara (sea), U.S.S.R.	B6	Sitka, U.S.A.	D16
Karskiye Vorota (strait), U.S.S.R.	B7	Somerset (is.), Canada	B14
Kazach'y, U.S.S.R.	C3	Søndre Strømfjord, Greenland	C12
Kem', U.S.S.R.	C8	Spitsbergen (is.), Norway	B9
Khatanga, U.S.S.R.	B4	Srednekolymsk, U.S.S.R.	C2
Khatind (river), U.S.S.R.	B4	Suzumun, U.S.S.R.	C2
King Christian IX Land (reg.), Greenland	C11	Svalbard (isls.), Norway	B9
King Christian X Land (reg.), Greenland	B11	Taymyr (lake), U.S.S.R.	B5
King Frederik VIII Land (reg.), Greenland	B11	Taymyr (pen.), U.S.S.R.	B4
Kiruna, Sweden	B11	Taz (river), U.S.S.R.	C5
Kodiak, U.S.A.	D17	Thule, Greenland	B13
Kodiak (is.), U.S.A.	D17	Tiksi, U.S.S.R.	B3
Kola (pen.), U.S.S.R.	C2	Tingmiut, Greenland	C12
Kolguev (is.), U.S.S.R.	B7	Trail (is.), Greenland	B10
Kolyma (range), U.S.S.R.	C1	Tromsø, Norway	B9
Kolyma (river), U.S.S.R.	C2	Tuktuyaktuk, Canada	C16
Komsomolets (is.), U.S.S.R.	A5	Ulen, U.S.S.R.	C18
Kotel'nyy (is.), U.S.S.R.	B2	Umnak (is.), U.S.A.	D18
Kotzebue, U.S.A.	C18	Unalakisa (is.), U.S.A.	D18
Kraushavn, Greenland	B13	Unimak (is.), U.S.A.	D18
Kuskokwim (river), U.S.A.	C17	Union of Soviet Socialist Republics	C2
Lancaster (sound), Canada	B14	United States	C17
Laptev (sea), U.S.S.R.	C3	Upernivik, Greenland	B12
Lena (river), U.S.S.R.	C3	Ural (mts.), U.S.S.R.	C6
Lincoln (sea)	A12	Ushakov (is.), U.S.S.R.	B5
Lofoten (isls.), Norway	C9	Ust'-Chaun, U.S.S.R.	C1
Lofoten (is.), Norway	C9	Vankarem, U.S.S.R.	C1
Lofoten (is.), Norway	C9	Vaygach (is.), U.S.S.R.	C6
Lofoten (is.), Norway	C9	Verkhoyansk, U.S.S.R.	C3
Lofoten (is.), Norway	C9	Verkhoyansk (range), U.S.S.R.	C3
Lofoten (is.), Norway	C9	Victoria (is.), Canada	B15
Lofoten (is.), Norway	C9	Viscount Melville (sound), Canada	B15
Lofoten (is.), Norway	C9	Vorkuta, U.S.S.R.	C6
Lofoten (is.), Norway	C9	Wainwright, U.S.A.	B18
Lofoten (is.), Norway	C9	Wandel (sea), Greenland	A10
Lofoten (is.), Norway	C9	White (sea), U.S.S.R.	C8
Lofoten (is.), Norway	C9	Whitehorse, Canada	C16
Lofoten (is.), Norway	C9	Wiese (is.), U.S.S.R.	B6
Lofoten (is.), Norway	C9	Wilczek Land (is.), U.S.S.R.	B6
Lofoten (is.), Norway	C9	Yamal (pen.), U.S.S.R.	B18
Lofoten (is.), Norway	C9	Yana (river), U.S.S.R.	C3
Lofoten (is.), Norway	C9	Yellowknife, Canada	C15
Lofoten (is.), Norway	C9	Yenisey (river), U.S.S.R.	C5
Lofoten (is.), Norway	C9	York (cape), Greenland	B13
Lofoten (is.), Norway	C9	Yukon (river), U.S.A.	C17
Lofoten (is.), Norway	C9	Zhigansk, U.S.S.R.	C13
Lofoten (is.), Norway	C9	Zyryanka, U.S.S.R.	C2



Adare (cape)	B 9	Luitpold Coast (region)	B17
Adelaide (isl.)	C15	Lützow-Holm (bay)	C 3
Adelie Coast (region)	C 7	Mackenzie (bay)	C 4
Alexander (isl.)	B15	Mac-Robertson Land	C 4
American Highland	B 4	(region)	C15
Amery Ice Shelf	C 4	Marguerite (bay)	C15
Amundsen (bay)	C 3	Marie Byrd Land	B12
Amundsen (pen.)	C15	Markham (mt.)	A 8
Balleny (isls.)	C 9	Mawson	C 4
Banzare Coast (region)	C 7	McMurdo (sound)	B 9
Barr Smith (mt.)	C 5	Mertz (glacier)	C 8
Batterbee (cape)	C 3	Mirnyy	C 5
Beardmore (glacier)	A 8	New Schwabenland	B 1
Bellingshausen (sea)	C14	(region)	B 1
Berkner (isl.)	B16	Ninnis (glacier)	C 8
Biscoe (isls.)	C15	Norvegia (cape)	B18
Bouvet (isl.)	D 1	Oates Coast (region)	B 8
Bransfield (strait)	C16	Palmer (arch.)	C15
Budd Coast (region)	C 6	Palmer Land	C15
Byrd Station	A12	(region)	B15
Caird Coast (region)	B17	Palmer Station	C15
Charcot (isl.)	C15	Peter I (isl.)	C14
Clarke Coast (region)	C 7	Prince Edward (isls.)	E 2
Coats Land (region)	B18	Prince Olav Coast	C 3
Colbeck (cape)	B10	(region)	C 3
Coronation (isl.)	C16	Princess Astrid Coast	B 1
Daly (cape)	C 4	(region)	B 1
Darney (cape)	C 4	Princess Martha Coast	B18
Dart (cape)	B12	(region)	B18
Davis (sea)	C 5	Princess Ragnhild Coast	B 2
Davis (sta.)	C 4	(region)	B 2
Drake (passage)	C15	Prydz (bay)	C 4
Dumont d'Urville	C 5	Queen Mary Coast	C 4
(sta.)	C 7	Queen Maud Land	C 5
Edith Ronne Ice Shelf	B16	(region)	B 1
Edward VII (pen.)	B11	Riiser-Larsen (pen.)	C 2
Eights Coast (region)	B14	Ronne Entrance (bay)	B15
Elephant (isl.)	C16	Ronne (bay)	B15
Ellsworth Land (reg.)	A14	Roosevelt (isl.)	A10
Enderby Land (region)	B14	Ross (isl.)	B 9
English Coast (reg.)	B15	Ross (sea)	B10
Executive Committee	B12	Ross Ice Shelf	A10
(range)	B12	Sabine (mt.)	B 9
Farr (bay)	C 5	Sabrina Coast (region)	C 6
Filchner Ice Shelf	B16	Sanae (sta.)	B18
Ford (ranges)	B11	Scotia (sea)	D16
Gaussberg (mt.)	C 5	Scott (isl.)	C10
George V Coast (region)	C 8	Shackleton Ice Shelf	C 5
Getz Ice Shelf	B12	Sidley (mt.)	B12
Goodenough (cape)	C 7	Siple (mt.)	B12
Graham Land (region)	C15	South Georgia (isl.)	D17
Grytviken	D17	South Magnetic	C 8
Hilton Inlet (bay)	B16	Polar Area	C 8
Hobbs Coast (region)	B12	South Orkney (isls.)	C16
Hollick-Kenyon	B13	South Pole (plateau)	A 1
(plateau)	B13	South Pole	A 4
Hope (bay)	C15	South Sandwich (isls.)	D17
Joinville (isl.)	C16	South Shetland (isls.)	C15
Kainan (bay)	B10	Sulzberger (bay)	B11
Keltie (cape)	C 7	Thurston (isl.)	C14
Kemp Coast (region)	C 3	Transantarctic (mts.)	A11
King George (isl.)	C16	Victoria Land (region)	B 8
Kirkpatrick (mt.)	A 8	Vincennes (bay)	C 6
Knox Coast (region)	C 6	Vinson Massif (mt.)	B14
Larsen Ice Shelf	C16	Walgreen Coast (region)	B13
Lazarev (sta.)	C 1	Weddell (sea)	C17
Levick (mt.)	B 8	West Ice Shelf	C 5
Lister (mt.)	B 8	Wilhelm II Coast (region)	C 5
Little America	B10	Wilkes Land (region)	C 7



ANTARCTIC CROSS SECTION: WEDDELL SEA TO ROSS SEA





Aachen, W. Germany	E 3	Birmingham, England	D 3	Cracow, Poland	G 3	Geneva (lake)	E 4	Karlsruhe, W. Germany	F 3	León, Spain	D 4	Nantes, France	D 4
Aberdeen, Scotland	D 3	Biscay (bay)	D 4	Crete (isl.), Greece	G 5	Genoa, Italy	E 4	Karlsruhe, W. Germany	F 4	Liechtenstein	F 4	Naples (Napoli), Italy	F 4
Adriatic (sea)	F 4	Black (sea)	H 4	Crimea (pen.), U.S.S.R.	H 4	Georgian S.S.R., U.S.S.R.	J 4	Karlsruhe, W. Germany	F 4	Liege, Belgium	E 3	Netherlands	E 3
Aegean (sea)	G 5	Bologna, Italy	F 4	Czechoslovakia	F 4	Germany	F 3	Kassel, W. Germany	E 3	Lille, France	E 3	Nice, France	E 4
Albania	G 4	Bonn (cap.), W. Germany	E 3	Danube (river)	G 4	Ghent, Belgium	E 3	Katowice, Poland	F 3	Limerick, Ireland	D 3	North (cape), Norway	E 1
Alborg, Denmark	E 3	Bordeaux, France	D 4	Dardanelles (strait), Turkey	G 5	Gibraltar	D 5	Kattegat (strait)	F 3	Linköping, Sweden	F 3	North (sea)	E 3
Alps (mts.)	F 4	Bornholm (isl.), Denmark	F 3	Debrecen, Hungary	G 4	Glasgow, Scotland	D 3	Kaunas, U.S.S.R.	G 3	Linz, Austria	F 4	Northern Dvina (river), U.S.S.R.	J 2
Amsterdam (cap.), Neth.	E 4	Bosporus (strait), Turkey	G 4	Denmark	E 3	Oslo, Norway	E 3	Kavala, Greece	G 4	Ljubljana, Yugoslavia	F 4	Norway	E 3
Andorra	E 4	Bothnia (gulf)	G 2	Dnepropetrovsk, U.S.S.R.	H 4	Stockholm, Sweden	E 3	Kazan, U.S.S.R.	J 3	Lombardy, Italy	E 3	Norwegian (sea)	D 2
Antwerp, Belg.	E 3	Brasov, Rumania	G 4	Dniester (river), U.S.S.R.	G 4	Göteborg, Sweden	F 3	Kecskemet, Hungary	G 4	Liverpool, England	D 3	Norway	F 2
Arad, Rumania	G 4	Bratislava, Czechoslovakia	F 4	Don (river), U.S.S.R.	J 4	Granada, Spain	D 5	Khar'kov, U.S.S.R.	H 3	Lyon, France	E 3	Nuremberg, W. Germany	F 4
Araks (river)	E 3	Bremen, W. Germany	E 3	Donets (river)	H 4	Graz, Austria	D 5	Kherson, U.S.S.R.	H 3	Madrid (cap.), Spain	D 4	Odense, Denmark	E 3
Archangel, U.S.S.R.	J 2	Brest, France	D 4	Donets (river)	H 4	Guadalquivir (river), Spain	D 5	Kiel, W. Germany	F 3	Málaga (Mallorca) (isl.), Spain	E 5	Oder (river)	F 2
Arhus, Denmark	E 3	Bristol, England	D 3	Douro (duero) (river)	D 4	Guadiana (river)	D 5	Kielce, Poland	G 4	Manila, Philippines	E 1	Odessa, U.S.S.R.	H 4
Armenian S.S.R., U.S.S.R.	J 4	British Isles	D 3	Drava (river)	F 4	Hague, The (cap.), Neth.	E 3	Kiev, U.S.S.R.	H 3	Marseilles, France	E 3	Orléans, France	E 4
Astrakhan, U.S.S.R.	G 5	Brno, Czechoslovakia	F 4	Dresden, E. Germany	F 3	Hamburg, W. Germany	F 3	Kirov, U.S.S.R.	J 3	Moscow (Moskva) (cap.), U.S.S.R.	H 3	Ploiesti, Rumania	G 4
Athens (cap.), Greece	G 5	Brussels (cap.), Belgium	E 3	Dublin (cap.), Ireland	D 3	Helsinki (Helsingfors) (cap.), Finland	G 1	Kirovograd, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2	Plovdiv, Bulgaria	G 4
Atlantic Ocean	C 4	Bucharest (cap.), Rumania	G 4	East Germany	F 3	Hermes, Norway	G 1	Kishinev, U.S.S.R.	G 2	Munich, W. Germany	F 4	Plymouth, England	D 3
Austria	F 4	Budapest (cap.), Hungary	G 4	Ebro (river), Spain	D 4	Helsinki (Helsingfors) (cap.), Finland	G 1	Kjöln (mts.)	F 2	Muransk, U.S.S.R.	H 2	Po (river), Italy	F 4
Azerbaizhan S.S.R., U.S.S.R.	J 4	Bug (river)	G 3	Edinburgh (cap.), Scotland	D 3	Hungary	G 2	Kola (pen.), U.S.S.R.	H 2	Muransk, U.S.S.R.	H 2	Poland	G 3
Azov (sea), U.S.S.R.	H 4	Bug (river)	G 3	Edinburgh (cap.), Scotland	D 3	Iceland	F 4	Krasnodar, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2	Portugal	F 3
Baku, U.S.S.R.	J 4	Burgas, Bulgaria	G 4	Elbe (river)	F 3	Ireland	F 3	Krivoi Rog, U.S.S.R.	H 4	Muransk, U.S.S.R.	H 2	Prague (Praha) (cap.), Czechoslovakia	F 3
Baltic (sea)	G 4	Burgos, Spain	D 4	El'brus (mt.), U.S.S.R.	J 4	Ionian (sea)	C 5	Kuopio, Finland	G 2	Muransk, U.S.S.R.	H 2	Pyrenees (mts.)	D 4
Baltic (sea)	G 4	Calais, France	E 3	English (channel)	D 3	Ireland	F 3	Kursk, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Barcelona, Spain	E 3	Cardiff, Wales	D 3	English (channel)	D 3	Irish (sea)	G 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Barents (sea)	E 1	Carpathians (mts.)	G 4	Essen, W. Germany	E 3	Iron Gate (gorge)	G 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Bari, Italy	F 4	Cartagena, Spain	D 5	Estimian S.S.R., U.S.S.R.	G 3	Istanbul, Turkey	G 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Basel, Switzerland	E 4	Caspio (sea)	J 4	Etna (mt.), Italy	F 3	Italy	F 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Belfast (cap.), No. Ireland	D 3	Caucasus (mts.), U.S.S.R.	J 4	Faerg (isl.), Denmark	D 2	Jan Mayen (isl.), Norway	D 1	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Belgium	E 3	Channel (isls.)	D 3	Finisterre (cape), Spain	C 4	Jönköping, Sweden	F 3	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Belgrade (cap.), Yugoslavia	G 4	Cologne, W. Germany	E 3	Finland	G 2	Kaliningrad, U.S.S.R.	G 3	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Bergen, Norway	E 3	Constance (lake)	F 4	Florence, Italy	F 4	Kaluga, U.S.S.R.	H 3	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Berlin (cap.), E. Germany	F 3	Constantia, Rumania	G 4	France	F 4	Kama (river), U.S.S.R.	K 2	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Bern (cap.), Switzerland	E 4	Copenhagen (cap.), Denmark	E 3	Frankfurt, W. Germany	E 3	Karachi, U.S.S.R.	J 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
Bilbao, Spain	D 4	Córdoba, Spain	D 5	Garonne (river), France	E 4	Karlsruhe, W. Germany	F 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
		Cork, Ireland	D 3	Gdansk, Poland	F 3	Karlsruhe, W. Germany	F 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		
		Corsica (Corse) (isl.), France	E 4	Geneva, Switz.	E 4	Karlsruhe, W. Germany	F 4	Kyushu, U.S.S.R.	H 3	Muransk, U.S.S.R.	H 2		



AREA 4,057,000 sq. mi.
POPULATION 666,116,000
LARGEST CITY London
HIGHEST POINT El'brus 18,481 ft.
LOWEST POINT Caspian Sea -92 ft.

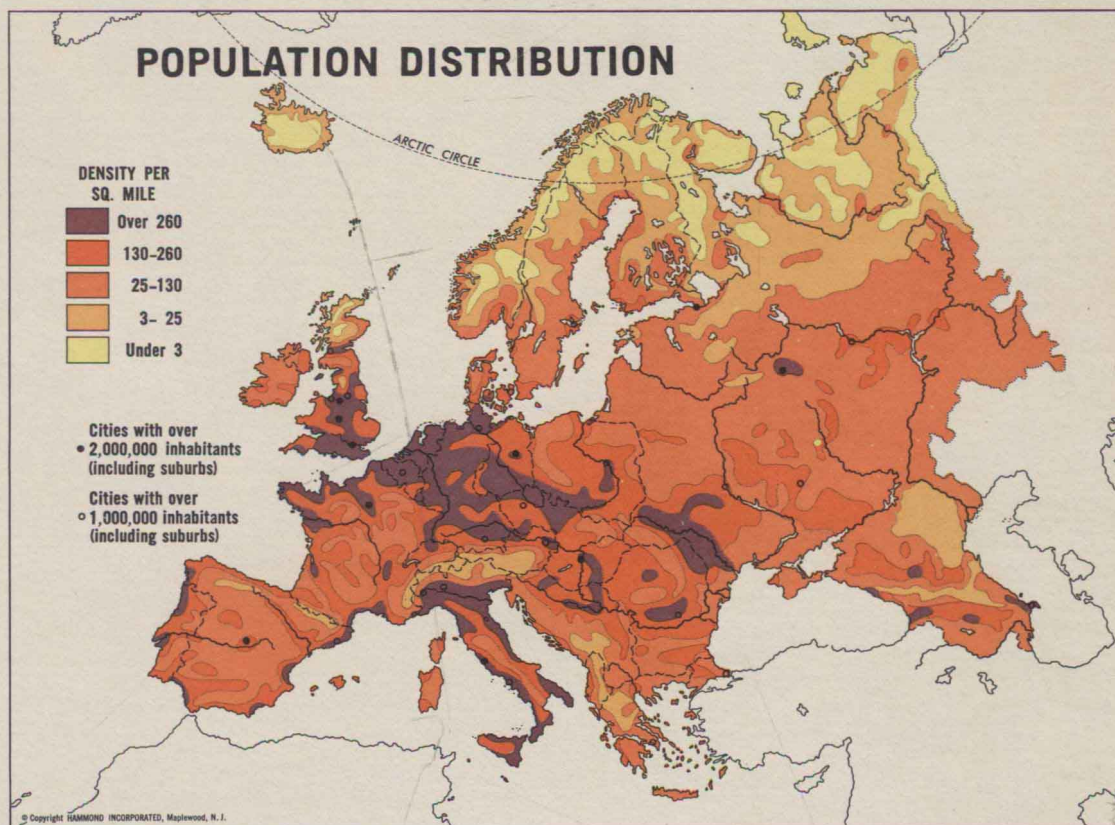
POPULATION DISTRIBUTION

DENSITY PER SQ. MILE

- Over 260
- 130-260
- 25-130
- 3-25
- Under 3

Cities with over 2,000,000 inhabitants (including suburbs)

Cities with over 1,000,000 inhabitants (including suburbs)



EUROPE

LAMBERT AZIMUTHAL EQUAL AREA PROJECTION

SCALE OF MILES
0 100 200 300 400 500

SCALE OF KILOMETRES
0 100 200 300 400 500

Capitals of Countries

International Boundaries

Canals

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Reykjavik (cap.), Iceland	B 2	Tampere, Finland	G 2
Rhine (river)	E 4	Taranto (gulf), Italy	F 5
Rhodope (mts.)	G 4	Tbilisi, U.S.S.R.	J 4
Rhône (river)	E 4	Tiber (riv.), Italy	F 4
Riga, U.S.S.R.	G 3	Tirane (cap.), Albania	F 4
Rome (cap.), Italy	F 4	Trieste, Italy	F 4
Rostov, U.S.S.R.	J 4	Trondheim, Norway	F 2
Rotterdam, Neth.	E 4	Turin (Torino), Italy	E 4
Rumania	G 4	Turku, Finland	G 2
Russian S.F.S.R., U.S.S.R.	J 4	Tyrrhenian (sea)	F 5
Saint George's (chan.)	D 3	Ufa, U.S.S.R.	K 3
Salonica, Greece	G 4	Ukrainian, S.S.R., U.S.S.R.	H 4
Salzburg, Austria	F 4	Union of Soviet Socialist Republics	H 3
San Marino	F 4	United Kingdom	D 3
Saragossa, Spain	D 4	Ural (mts.), U.S.S.R.	L 2
Sarajevo, Yugoslavia	F 4	Ural (river), U.S.S.R.	K 4
Saratov, U.S.S.R.	J 3	Valencia, Spain	E 5
Sardinia (Sardigna) (isl.), Italy	F 5	Varna, Bulgaria	F 4
Sava (river)	F 5	Vatican City	F 4
Scotland	D 3	Venice (Venezia), Italy	F 4
Seine (river), France	D 5	Vesuvius (mt.), Italy	F 4
Seville, Spain	D 5	Vienna (cap.), Austria	F 4
Shetland (isls.), Scotland	D 2	Vistula (riv.), Poland	F 3
Sicily (Sicilia) (isl.), Italy	F 2	Volga (river), U.S.S.R.	J 4
Skagerrak (strait)	F 3	Volgograd, U.S.S.R.	J 4
Sofia (cap.), Bulgaria	G 4	Wales	D 3
Sognefjord (fjord), Norway	F 2	Warsaw (cap.), Poland	G 3
Southampton, England	D 3	Weser (river), Germany	E 3
Spain	D 4	West Germany	E 3
Stockholm (cap.), Sweden	G 4	White (sea), U.S.S.R.	H 2
Strasbourg, France	F 4	White Russian S.S.R., U.S.S.R.	G 3
Stuttgart, W. Germany	F 4	Wrocław, Poland	F 3
Sweden	F 2	Yugoslavia	F 4
Switzerland	F 4	Zagreb, Yugoslavia	F 4
Szeged, Hungary	F 4	Zürich, Switzerland	E 4
Tagus (Tajo, Tejo) (riv.)	D 5		

VEGETATION

MID-LATITUDE FOREST

- Coniferous Forest
- Broadleaf Forest
- Mixed Coniferous and Broadleaf Forest
- Woodland and Shrub (Mediterranean)

MID-LATITUDE GRASSLAND

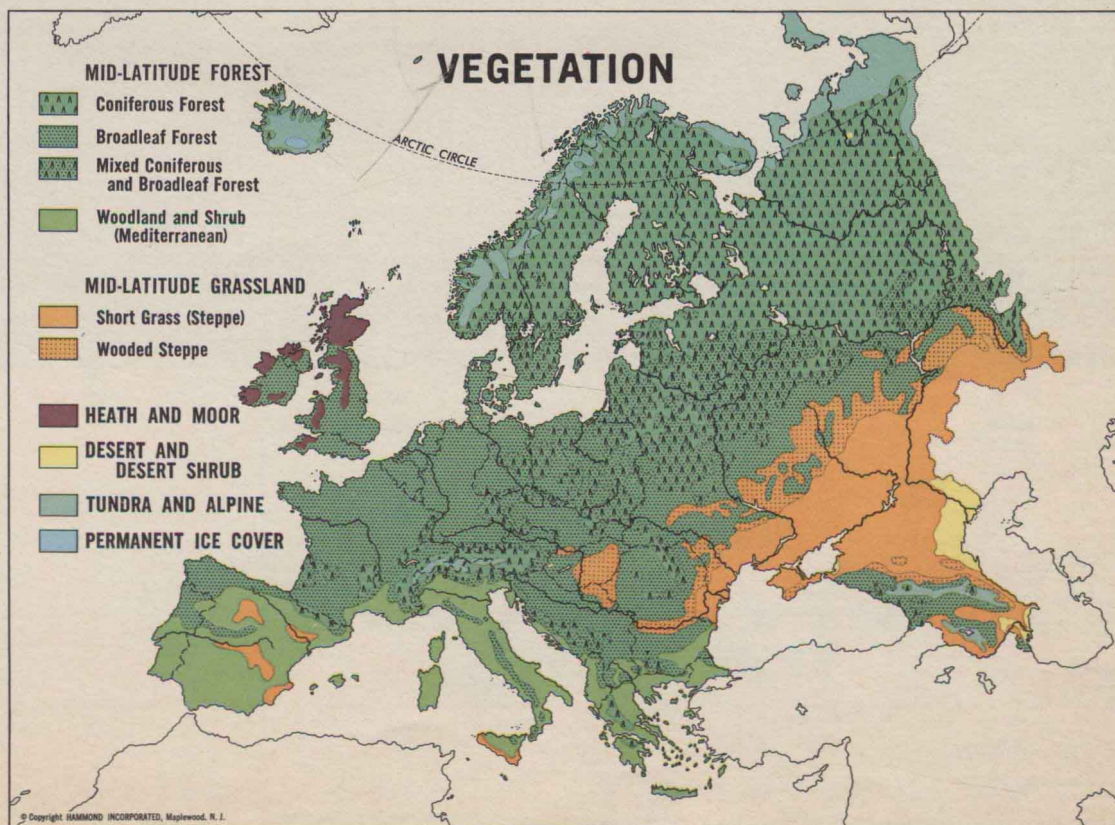
- Short Grass (Steppe)
- Wooded Steppe

HEATH AND MOOR

DESERT AND DESERT SHRUB

TUNDRA AND ALPINE

PERMANENT ICE COVER



(continued)

