

Index

- Aa, navigation of, 295
 Aachen, 236, 238, 239, 256, 264; textiles at, 348
 Aachen-Düren coalfield, 267, 337, 342
 Aargau, 62
 Abruzzi, 40, 47, 317
 Adriatic Sea, trade of, 55
 age at marriage, 309, 311
 age structure, 84-5
 agricultural regions, 212-15;
 specialisation, 40-1, 209; tools, 35
 agriculture: in nineteenth century, 308,
 323-33; in sixteenth century, 31-45
 Albania, 63
 Alberti, 136-7
 Alençon *généralité*, 232
 Alès, 226; coalfield, 263, 336, 340
 Alleverd, 202, 249
 Almaden, mercury at, 343
 Alpine region, 4-5, 34, 38, 40, 52, 93, 202;
 agriculture in, 175, 206-7, 332;
 migration from 86-7; population in,
 101-2; routes in, 58
 Alsace, 30, 64, 93, 273, 311; cotton in,
 236, 345
 Altena, 156, 226, 256
 Altenburg, farming at, 176-7
 alum, 53
 Amiens, 47, 73, 155, 225, 232
 Amsterdam, 2, 47, 73, 98, 128-30, 134,
 141, 155, 209, 225, 229, 232, 241, 244,
 284-6, 302, 351, 362-3; access of to sea,
 362; and Baltic trade, 278, 287;
 commodity markets at, 270, 273, 274,
 276; and Rhine, 353
 Ancona, 275
 Andalusia, 5, 25, 127, 151; olives in, 190
 Aniche, coal mining at, 267
 animal-breeding, 204, 212-13, 323
 animal farming, 323, 331-2
 animals, ratio of to crops, 183
 Antwerp, 2, 53, 59, 65, 96, 128-9, 132,
 140, 243, 245, 277, 274, 276, 277,
 283-5, 302, 319, 362-3; decline of, 129,
 219, 284-5; fairs at, 129, 290; metal
 market at, 270; population of, 96, 129
 Anzin, coal at, 267
 Aosta, 207
 apple-growing, 191, 331
 Apulia, 40, 63
 Aquitaine, 173
 arable farming, 213-14
 Aragon, 89, 111
 Aragon Canal, 302
 Archangel, 277, 281
 Ardennes, 22, 60, 97, 175; iron in, 256,
 340; mining in, 270, 343
 Argenteuil, 189
 Arles, 294
 Armagnac, 188
 Armentières, 47, 134, 155, 225, 227, 229
 Arras, 28, 47
 artificial grasses, 204
 Artois, 61, 173
 asphalt on roads, 355
 Asturias, coal in, 337; shipbuilding in, 265
 Atlantic, ports of, 286-8, 362-3; trade of,
 54, 126-7, 274, 276, 282-8
 Aubin coalfield, 340
 Auge, Pays d', 205
 Augsburg, 151, 238, 247, 292
 Augustów Canal, 299
 Austria, population of, 104-5, 313, 314,
 324; *see also* Habsburg empire
 Autun coalfield, 266
 Auvergne, 34, 64, 82, 86, 93, 273
 Avignon, 64, 122
- Baden, population of, 313
 Bailleul, 155
 Balkan peninsula, 66; agriculture in, 180,
 207; population of, 105-6, 316; textiles
 in, 240, 348
 Baltic Sea, 281-2; English in, 277-8;
 Dutch in, 277-8, 281; timber of, 265;
 trade of, 55, 125, 130, 274, 277-82,
 304-6, 361-2
 Banat, 90, 91
 banks, 220, 285
Bannmeile, 28, 29

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)427 *Index*

- Banská Bystrica, 270
 Banská Stiavnica, 270
 Barcelona, 26, 112, 239, 240, 276, 361;
 textiles at, 347
 Barchent, 48, 53, 59
 bar-iron, 250, 252
 barley, 33, 173–80, 182–3, 327–8
 Barmen, 156, 237, 322; cotton at, 346
 Basel, 27, 102, 241, 244, 296, 349
 Basque region, 253, 255
 Bavaria, 101, 161, 313;
 population of, 313
 Bayeux, 148–9, 150
 Beaucaire, fairs at, 290, 358
 Beauce, 4, 11, 115, 119, 178, 183, 311;
 population of, 317
 Beaune, 189
 Beauvais, 47, 152, 155, 225, 232
 Beauvaisis, 81, 82
 Becquey, Louis, 301; plan of, 352
 Beemster polder, 130, 196
 beer-brewing, 191
 Belgium, coal in, 267–8, 335; ironworking,
 264, 339–40; population of, 312, 319;
 railways in, 357; textiles in, 363
 Belotto, Bernardo, 124
 Bergamo, 52, 255; diocese of, 24;
 population of, 24, 31
 Bergen op Zoom, 129; fair at, 290
 Bergues-Saint-Winnoc, 47, 155, 227
 Berlin, 116, 142, 362; coal supply of, 299;
 population of, 319; waterways of, 354
 Berry, 93; ironworking in, 261
 Bessemer process, 251, 253, 342
 Béziers, 301
 Bielefeld, 347
 ‘bills of mortality’, 112
 bipartite manors, 42
 Biringuccio, Vannochio, 52
 birth-control, 29
 birth-rates, 67, 79, 80, 82, 97–8, 105, 106,
 307, 311, 314; urban, 135
 black bread, 174
 Black Forest, 7–8, 11, 247
 Blanzy–Le Creusot coalfield, 336
 blast-furnace, 51–2, 250–1, 256, 259–60
 338–40
 bleaching of linen, 237
 Blois, 48
bocage, population in, 95–6
 Bochnia, 60
 Bochum, 342
 Bohemia, 43, 60, 80, 104; agriculture in,
 179–80, 190, 207–8, 327–8;
 glass-working in, 246–7; ironworking in,
 259, 342; coal in, 269, 337, 338; textiles
 in, 236–7, 346, 348; towns in, 148
 Bologna, 58, 118, 137
 Bonn, 189
 Borbeck, 321
 Bordeaux, 128, 188, 243, 364; trade of,
 287; wine of, 188
 Borinage coalfield, 268
 Bosnia, 90, 291, 316
 Botero, Giovanni, 28–9, 117–18
 Boulogne, 363
 boundaries, rivers as, 12; forests as, 13
 boundary changes, 238; in 1815, 307
 Brabant, 11, 31, 128–9, 206; population
 of, 22, 97; textiles of, 228–9, 348
 Brandenburg, 4, 41, 89, 288, 305
 Brandenburg–Prussia, 66, 100, 101
 brass manufacture, 271
brassiers, 167–8, 170
 Braun and Hogenberg, maps of, 27
 Bray, Pays de, 205
 bread crops, 173–84
 bread riots, 153
 Bremen, 288, 297, 306, 361, 362
 Bremerhaven, 361, 362
 Brenner Pass, 58, 292
 Brescia, 52
 Breslau, 133, 148, 291, 319
 Brest, 139, 287, 364
 Briare Canal, 300, 301
 bricks, use of, 133–4
 British technology, diffusion of, 308, 334
 British trade with Europe, 360
 Brittany, 69, 80, 91, 95, 178; agriculture
 in, 205; ironworking in, 256;
 linen-weaving in, 235, 347
 Brno, 237, 337; textiles at, 348
 Brouage, 138
 brown coal, 269, 338
 Bruges, 7, 47, 128, 283
 Brunswick, 191; fair at, 291
 Brussels, 27, 96–7, 123, 140; Canal, 302;
 plague in, 73; population of, 319
 buckwheat, 173, 176
 Budapest, 29, 208, 348
 Buffon, Comte de, 202, 241
 Bug, river, 299, 307
 building materials, 133
 Bukovina, 104
 Bulgaria, textiles in, 348
 bullion, import of, 282–3
 Burgundy, 77, 85, 91, 93, 162, 171, 173;
 Duchy of, 17–18, 22; ironworking in,
 261–2; roads in, 292; wine of, 64, 73,
 119, 189
 Burtscheid, 156, 236
 Buttstadt, 39, 208
 Bydgoszcz, 298
 Bytom, 322

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)428 *Index*

- Cadiz, 3, 112, 126–7, 282, 361, 364
 Caen: *généralité*, 232; as port, 364
 Calais, 22, 285, 363
 calamine, 60
 calico-printing, 238, 348
 Callot, 77
 Cambrai, 47, 234
 cameralism, *see* mercantilism
 Campania, 199, 316
 Campine, 22
 canal-building, 57, 131, 223, 273–4, 288, 298, 352
 Canal de Briare, 266, 294
 Canal du Centre, 301
 candles, manufacture of, 244
 cannon-founding, 251
 capital, in manufacturing, 220, 222
 capital cities, 117, 319
 Carinthia, 255
 Carpathian mountains, 270
 carters, and freight, 355
 Casa de Contratación, 126, 282
 Castelnaudary, 301
 Castile, 15–16, 25, 40, 89, 109, 111, 332;
 population of, 112; viticulture in, 188;
 canal of, 302
 cast-iron goods, 342
 Catalonia, 15, 26, 111, 361, 364; cotton
 manufacture in, 223, 239–40
 Catania, 106
 cattle-droving, 38–9, 167, 208
 Celle, 211
 Celtis, Conrad, 14
 cementation steel, 251, 254, 342
 census, 92–5, 101, 105
 Central Massif, 85, 87, 169, 178, 311;
 agriculture in, 205–6; coal in, 340;
 textiles in, 234
 ceramic manufacture, 49
 cereal-growing, 173–84
 Châlons, 236
 Champagnac coalfield, 266
 Champagne, 71; cloth industry of, 232–3;
 ironworking in, 261; population of, 95;
 wine of, 189
 Channel ferries, 363
 charcoal, 52, 252; iron, 249, 252, 338–40
 Charleroi, 116, 267, 302, 321; coal at, 267;
 ironworking at, 340
 Charles V, emperor, 11, 16, 18, 20, 29
 Charleville, 139
 Chasse, 340
 Chaumont, 261
 chemical industry, 350–1
 Chemnitz (Karl-Marx-Stadt), 116, 222–3, 226, 238, 322, 346
 Cherbourg, 364
 chestnuts, as food, 174
 chicory, 34
 child mortality, 80–1
 chlorine, 350–1
 cholera, 76, 136, 310
 Chorzów, 263
 Christiania (Oslo), 142
 church lands, 161
 cider production, 191–2
 cities, in sixteenth century, 26–31; periods
 of foundation, 116–17
 Cleve, 100
 climate, 5–7; changes of, 6–7, 158–9
 clock manufacture, 247
 cloth manufacture, 154–5
 cloth trade, 128
 coalfields, 334–8
 coal-mining, 266–9
 coal trade, 358–9
 Cockerill family, 230, 238, 264; and the
 textile industry, 345
 coffee, 244, 360
 Cognac, 188
 coke in blast-furnace, 252, 263–4, 338
 Colbert, 232–4, 289, 292, 301
 Cologne, 27, 52, 64, 129, 132, 189, 209,
 241, 243–4, 256, 296, 319
 colonial trade, 126–8
 commutation of labour services, 163
 Como, 219
 Compiègne fairs, 64
 Congress Kingdom of Poland, 259
 coniferous forest, 8
 conservation of resources, Sweden, 254
 consolidation of strips, 171, 211
 Constantinople, 63–4, 118, 124–5, 134
 consumer good industries, 49, 242–7
 Copenhagen, 124, 142; pottery, 245
 copper production, 60, 343
 Corsica, 106
 Cort, Henry, 252, 264
corvée, 293
 Cotentin peninsula, 205
 cotton textiles, 48, 53, 230, 235–6, 238,
 344, 346–7; in France, 236; in Spain,
 239–40; trade, 360
 Courtrai, 47, 230
 craft guilds, 219, 224, 225; abolition of,
 225–6
 Croatia, 317, 348
 cropping systems, 172–3, 175–7
 crop rotations, 209, 323
 crucible steel, 251, 253
 Cuxhaven, 306
 Czech lands, 313, 314; nationalism, 16;
 population, 104–5

429 *Index*

- dairy farming, Alpine, 202
Dalmatia, 35, 105, 317
damask, 128, 241, 242
Dannemora iron ore, 254
Danube, navigation of, 293, 354
Danzig, 3, 9, 14, 55–6, 62, 74, 131, 134, 152, 276–7, 297–8, 305, 361–2; grain prices at, 359
Darby, Abraham, 252, 262
Darmstadt, 142
Darnetal, 157, 232, 347
Dauphiné, 86–7, 95, 255
death-rates, 67, 73, 82, 87–8, 309, 314–15; urban, 135–6
Decazeville, 340
Delft, 229, 245, 351
demesne farming, 161–2; lease of, 324
Denain, 264; coke smelting at, 341
Den Helder, 362
Denmark, 19, 179, 202, 328; population of, 102–3; 174, 315, 318; towns in, 142; trade of, 305
Desandrouin, Jacques and Pierre, 267
Deventer fair, 290
de Wendel, 222, 262–3
Dieppe, 287, 363
diet, human, 69, 332–3
Dijon, 69–70, 148–50, 162
Dillingen, 264
Dinant, 156
Dinaric mountains, 90
direct method of ironworking, 52, 248–9, 259
distilled liquors, 188
domestic crafts, 96, 99, 114–15; system, 156, 216, 222, 224
Dordogne, navigation of, 295
Dordrecht, 220
Dortmund, 116, 322
Douai, 336
Dresden, 142, 351
drove roads, 38–9
Dubrovnik, 275
Duero, 293
Duhamel de Monceau, 210–11, 242–3
Duisburg, 297
Dunkirk, 197, 243, 285, 302, 363
Düren, 236
Düsseldorf, 256, 264, 347
Dutch, in commerce, 55; and land reclamation, 197; Revolt, 16, 129; seaborne trade, 276, 286; voyages, 286
Dvina, river, 55, 305
dyestuffs, vegetable, 53, 191
dysentery, 76
eastern Europe, population of, 103–5
Eastland Company, 277
East Prussia, 313, 318, 326
Ebro, river, 293; navigation of, 302
economic growth, 64–6, 308–9, 365
Eifel, 34, 60, 156, 175, 284, 342; mining in, 256, 269
Einbeck, 191
Elba, iron of, 255
Elbe, river, 131, 297, 305, 354
Elberfeld, 156, 222–3, 226, 237, 322; textiles at, 346, 349
Elbeuf, 116, 157, 232, 347
Elbląg, 9, 55, 265, 277, 361
Emden, 141, 288, 306
Engadine, passes of the, 292
epidemic diseases, 68–9, 72, 84
Erfurt fair, 291
ergotism, 68
Erlangen, 141
Eschweiler, 343
Escorial, El, 120
Essen, 116, 222, 321, 342
estate management, 162
estates, great: German, 166; Polish, 164–6
Estienne, Charles, 57–8
Eupen, 156, 229
expectation of life, 84, 309
Expilly, abbé, 93
extended family, 83
extensive agriculture, 212
factory, definition, 221; system, 216, 221–6, 321
Faenza, 244–5
fairs, 119, 289, 290, 358
fallow, use of, 34–5, 175, 177, 209–10, 323, 325–6
Falun copper, 271
family, extended, 83; size of, 79–80
famine crises, 68–72, 82, 92, 97, 102–3, 160, 310, 325; in Italy, 276
farm tools, 192–4, 325
feudal system, 32; control of manufacturing, 236–7, 259
field systems, 1, 34–5, 175
Finland, population in, 103
Finow Canal, 298
fires, in cities, 134, 140
fish, trade in, 119, 128, 130
Flanders, 26, 41, 47, 128–9, 183; agriculture in, 206, 210; land reclamation in, 197–8; population in, 96; textiles in, 227–8, 230, 345, 347–8; trade of, 2, 11
flax-growing, 48, 56, 190, 234, 237; in Baltic, 281
floods, 6

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)430 *Index*

- Florence, 58, 106, 121, 155
 Flushing, 129
 food production, 323
 forests, 3, 7–11, 202–3; in France, 8–9, 11;
 in Mediterranean, 9–10
 Forez, 83, 95
 Fouchambault, 340, 352
 fragmentation of holdings, 171, 211, 324–5
 France, 11–12, 15, 30–1, 145, 241–2, 246,
 289; agriculture in, 41, 178, 185–6, 190;
 canals in, 352–3; coal in, 267–8, 319,
 335–7; ironworking in, 249, 260–2, 340;
 land tenure, 324; land-use, 198, 200;
 navigation in, 294; population of, 91–6,
 311–12, 318, 324; railways in, 356–7,
 359; textiles in, 223, 230–6
 Franche-Comté, 93, 261
 Frankfurt on Main, 291; fairs at, 290–1,
 296, 355
 Frankfurt on Oder, 39, 57, 208
 Frederick the Great, 211, 236, 241, 259,
 298
 free-trade areas, 2, 88–9
 Freudenstadt, 141
 Freycinet reform, 302, 352
 Friesland, 22, 97–8, 194
 Fugger, 270, 284
 Fulda, 150
 fur trade, 281
 fustian, 48, 53, 59

 Galicia (Polish), 317
 Galicia (Spanish), 104–5; shipbuilding in,
 265
 garden crops, 34, 174
 Garonne, river, 294, 301
garrigue, 37
 Gascony, 64, 364
 Gelderland, 229
 Gelsenkirchen, 321
 Geneva, 23, 31, 62, 76, 102, 151, 241;
 fairs at, 290
 Genoa, 28, 48–9, 63, 125–6, 134, 138,
 155, 219, 274, 276, 361
 German Confederation, 313
 Germany, 11, 17, 145, 289; agriculture in,
 176, 178–9, 185–7, 189, 207; coal in,
 336; plague in, 74–5; population of, 22,
 99–101, 313–14, 324
 Ghent, 47, 230, 363
 Ghent–Terneuzen Canal, 302
 ghettos, 122, 125
 Gien, mortality at, 69–70
 Gisors, 340
 glaciers, 7
 glass manufacture, 49, 244, 246, 305–1
 Gliwice, 263, 299, 322

 Gniezno, 123
 Gobelin tapestry, 242
 Göta Canal, 299
 Göteborg, 142, 299
 Gouda, 229
 grain cultivation, 326
 grain trade, 55–6, 61–2, 119, 123, 125,
 127, 130–1, 151–2, 276, 280, 285, 298,
 359; Baltic, 304–5; east European, 164
 Gray-sur-Saône, 262
 Great Britain, coal production, 334; trade
 with Europe, 303–4; urbanisation of,
 333–4
 Great Fishery, 278, 286
 Great Plague of London, 73
 Great St Bernard Pass, 58, 292
 Greece, 316
 Greenland, 6
 Grimmelshausen, 77, 102
 gross national product, 324
 Guadalajara, 239
 Guadalquivir, river, 126–7, 282;
 navigation of, 293, 302, 354
 Guérande, 147–8
 Guicciardini, Francesco, 15
 Guicciardini, Ludovico, 129–30, 187, 206,
 284

 Haarlem, 229
 Haarlemmer Meer, 129–30, 197
 Habsburg empire, 104–5, 236; lands of,
 18–19
 Haguenau, 136
 Hainault, 22, 206
 Hamburg, 131, 141, 152, 191, 209, 243–4,
 279, 287–8, 292, 304–5, 319, 351, 362
 Hanover, 30, 211
 Hanseatic League, 55, 254, 276–7
 Harfleur, 128
 Harrach family, 236
 harrows, 192
 harvest, 68, 158, 193, 194
 Harz, 60; mining in, 256–7, 269, 270–1,
 343
 Haute-Marne, ironworking in, 261
 Havel, river, 298
 Hayange, 222, 262, 263
 hearth-lists, 83; size of, 21
 Heidelberg, 141
 hemp cultivation, 190, 281; weaving, 349
 Henrichement, 138
 Herder, J. G., 14
 herring fishery, 278, 286
 Herserange, 262
 Hervé, 169, 194, 206, 229
 Hesdin, 138
 Hesse, 101

431 *Index*

- Hesse-Cassel, 101
 Holker, John, 235–6
 Holland, 22, 31, 97, 98, 194, 196; textiles in, 228–30
 Holstein Canal, 305
 Holy Cross mountains, 259
 Hondschoote, 47, 59, 96, 155, 225, 227
 Hook of Holland, 363
 hop-growing, 191
 horse-breeding, 204–5
 hosiery manufacture, 236
 hot blast, 251
 household size, 82–4, 94
 Hradec Králové, 237
 Huelva, 282
 Huguenots, 77, 138, 141, 147, 241; expulsion of, 89
 Hungary, 20, 23, 208; agriculture in, 180, 208, 331; migration to, 90; plain of, 39, 43, 208; population of, 105, 324
 Huntsman, Benjamin, 253
 Huxham, John, 74
- Ice Age, 3, 4, 7
 Iceland, 6
 Idrija, 343
 IJ, river, 129–30
 IJmuiden, 362
 immigrant weavers, 236
 indigo, 191
 indirect process, 251–2, 262
 industrial crops, 190–2
 industrial regions, 226
 Industrial Revolution, 65, 216, 221–6
 industrial technology, 334
 industrial towns, 154, 321–2
 inflation, 2
 inland navigation, 223
 intendants, reports of, 69–70, 92–3
 intergenetic period, 79
 internal trade, 288–9
 international rivers, régime of, 353
 iron: industry, 9, 50–3, 248; ore, 51, 249; trade in, 60
 Iserlohn, 156, 226, 256
 Istria, 105
 Italy, 14, 17, 145, 161, 163, 171, 315–17, 324–5; agriculture in, 44, 210, 332; population of, 22, 24–5, 31, 106–9, 113; textiles in, 47–8, 219, 240–1, 346
- Jáchymov, 60, 270
 Jars, Gabriel, 263, 267, 270
 Jewish settlement, 122, 125, 130–1
 Jihlava, 237
 Joigny, 233
 joint production of cereals, 33
- Jonköping, 142
 Joseph II, emperor, 167
 Julier Pass, 292
 Jura mountains, 261, 311; boundary in, 13
 jute, 349
 Jutland, 315
- Karlsruhe, 141
 Kassel, 142
 Katowice, 321
 Kazimierz Dolny, 56, 297
 Kielce, 259
 Kiňský family, 236
 Kladno, 337, 342
 Kłodnica, canal along, 299
 Königsberg, 55–6, 361
 Königshütte, 321
 Kosovo region, 90
 Kotor, Gulf of, 29
 Krain, ironworking in, 105, 255
 Kraków, 123–4, 133, 148
 Krefeld, 226; silk-working at, 241–2, 349
 Kremnica, 270
 Królewska Huta, 321
 Krupp company, 222, 253, 322, 342
 Kutna Hora, 270
- lace-making, 236, 348
 Lahn, river, 297
 land: market, 162; ownership, 161; reclamation, 3, 37, 152, 323, in Netherlands, 194–7; tenure, 42–5; use, 194–202, 331
 language boundary, Franco-German, 101
 Languedoc: Canal, 300–1; cloth industry of, 201, 223, 232–6, 345, 348
langue d'oil, 15
 La Pallice, 364
 La Rochelle, 54, 128, 287, 364
 lead mining, 60, 268–9, 271, 343
 leather manufacture, 48–9, 243
 Leblanc process, 350
 Le Creusot, 226, 262–4, 340, 342; coal at, 266
 Leghorn, *see* Livorno
 Le Havre, 3, 128, 138–9, 287, 294, 319, 351, 360, 363–4
 Leipzig, 191; fairs at, 291, 358
 Leland, John, 13
 Lenzburg, 26, 28
 Leoben, 255
 Leonardo da Vinci, 135–6
 leprosy, 75
 Levant Company, 276
 Leyden, 154, 228, 236
 ley-farming, 35
 Liberec, 237, 348

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)432 *Index*

- Lichtenstein family, 236
 Liège, 22, 52, 97, 101, 154, 246, 263, 284;
 bishopric of, 161, 169; coal at, 266–8,
 335; ironworking at, 256, 340; province
 of, 83, 228–9; and sea, 363; textiles at,
 345
 Liguria, 24, 316, 325
 Lille, 156, 191, 225, 230, 232, 243; textiles
 at, 345, 347
 lime in agriculture, 184, 323
 Limoges, 70, 85, 246
limon, *see* loess
 Limousin, 86, 260, 274
 Linares, 343
 linen manufacture, 48, 229–30, 234, 344,
 347
 Lisbon, 3, 26, 127–8, 282–3, 319, 364
 List, Friedrich, 355–6
 Lithuania, 9, 20, 23, 90, 103, 124, 179, 305;
 361
 Litoměřice, 237
 Little Ice Age, 7
 Little St Bernard Pass, 292
 Livorno, 3, 138, 275, 280
 Lixheim, 141
 Lodomeria, 317
 Łódź, 222, 223, 345–7
 loess, 3, 23, 30, 32, 114, 182, 201, 204,
 329
 Loire, river, 294, 300, 336; coalfield, 336
 Lombardy, plain of, 5, 24, 316, 332
 Longwy, 138
 Lorient, 139, 364
 Loraaine, iron ore in, 261–2, 249;
 ironworking in, 262
 Lourmarin, 178
 Louvain, 29, 148
 Louviers, 157, 232, 234, 347
 Low Countries, agriculture in, 35, 37, 41,
 177, 206; canals in, 295–6, 302, 353;
 grain supply of, 62; epidemics in, 73;
 population of, 90, 96–9, 312–13; textiles
 in, 46–7; towns in, 26, 123
 Lower Silesian coalfield, 337
 Lübeck, 55, 131, 152, 209, 277, 279, 297,
 305, 362
 Lucca, 48
 Ludwigsburg, 141
 Ludwigslust, 141
 Lüneburg, 60
 Lüneburg Heath, 203
 Luther, Martin, 15
 Luxembourg, 97; iron ore in, 249
 Lyonnais, population of, 311
 Lyons, 2, 48, 58, 59, 63, 83, 135, 152,
 154–5, 241, 244; fairs at, 59, 290; silk
 manufacture at, 191, 241–2, 349
 Machiavelli, 14–15
 madder, 191
 Madeira, 54
 Madrid, 109, 239, 302, 319; as capital,
 120–1
 Main, river, 297, 353
 Mainz, 189, 296–7
Maison Rustique, 33, 35–6
 maize, 34, 114, 173, 184–5, 323, 326–8;
 spread of, 184–5
 malaria, 75
 Malmédy, 229
 Malmsey wine, 42
 Maloja Pass, 292
 Malthus, Thomas, 67, 174–5, 179, 314
 Malthusian situation, 314, 318
 mangold, 34
 Mannheim, 141, 297, 353–4
 manorial system, 161
 Mansfeld, copper at, 60, 343
 Mantua, 106, 240
 manure, use of, 177, 183–4, 209, 211
 maps, printed, 13
 Marienbourg, 138
 Mark, County of, 100
 markets, 289
 market system, 357
Marktschiffe, 296
 marl, use of, 184
 marriage, age at, 78–80, 106, 111, 114–15
 Marseilles, 59, 244–5, 276, 319, 361;
 plague at, 74; soap-making at, 351
 maslin, 33
 Maubeuge, 264, 340
 Mazowsze, Duchy of, 124
 meadow, 205
 measles, 75
 meat in diet, 174–5
 Meaux, 233
 Mecklenburg, 22, 41, 43, 100, 305;
 population of, 313
 Medina del Campo, 120, 155, 188; fairs at,
 3, 10, 40
 Mediterranean, agriculture in, 175, 177–8;
 grain supply, 63; ports of, 361; trade of,
 125–6, 274–6
 Meissen, 244–6
 Memel, 304, 361
 Memmingen Articles, 2, 32, 166–7
 mercantilism, 272
 Merchant Adventurers, 131
 Mesta, 111–12, 127, 151, 161, 332
 metal industries, 50–3
métayage, 42, 171
 Metz, 319
 Middelburg, 285
 migration, 85, 90, 311; from Europe, 91,

433 *Index*

- 111; seasonal, 87–9; to towns, 136
 Milan, 24, 27–8, 52, 106, 121, 132, 136–7, 219
 milk in diet, 174
 milling of grain, 193
 Minden, 212
 mineral fertiliser, 350
 Mirabeau, Comte de, 288
 mixed agriculture, 213
 Moldavia, 208
 Molise, 317
 Mönchen-Gladbach, 226, 238
 Monemvasia, 42, 54
 Mons, coal at, 267–8
 Monschau, 156, 236
 Montagu, Lady M. W., 74
 Montaldeo, 170
 Montauban, 233
 Mont Cenis Pass, 58, 292
 Montlouis, 138
 Montluçon, 340, 352
 Montpellier, 10, 48; *généralité*, 233
 Moors, 15
 Moravia, 104, 226; coal in 269, 337, 341–2; textiles in, 236–7, 346
 Moriscoes, 89
 mortality, 67, 73, 82; crises, 82, 92, 95, 97, 111–13; urban, 87–8
 Morvan, 11, 294, 325
 Moscow, 277
 Moselle, river, 297, 353
 Moyeuve, 262
 mulberry tree, 190, 241, 331
 Mülheim on Ruhr, 321, 341, 359
 Mulhouse, 234, 346
 Munich, 142, 319
 Münster, Sebastian, 27
 Münsterland, 22, 212, 237
 Muscovy Company, 277
- Namur, 96–7; iron in, 340
 Nancy, 140; population of, 88
 Nantes, 54, 128, 243–4, 287, 361, 364; Edict of, 89
 Naples, 106, 121, 138, 145, 276; Kingdom of, 316
 Narva, 277, 280–1
 nationalism, 11–20
 Naumburg fair, 291
 naval supplies, 304, 360
 Neckar, river, 297, 353
 Necker, 94
 Netherlands, agriculture in, 163, 176; food supply of, 99; population of, 22, 97–8, 113, 312–13, 320; revolt of, 129; shipping of, 285; textile industry in, 346; trade of, 54
 Netherlands East Indies, 130
 net reproduction rate, 81, 89
 Neuf Brisach, 138
 Neustrelitz, 141
 Neuve-Eglise, 47, 155
 Nevers, 261, 352
 Newcomen engine, 223
 ‘new draperies’, 47, 59–60, 154–5, 227–8
 New Waterway, 363
 Niemen, river, 55, 299
 Nîmes, 233
 Nivernais, 325
 nomadism, 40
 non-ferrous metals, 269–71, 342–3
 Nördlingen fair, 291
 Normandy, 64, 91, 93, 115, 287, 294; agriculture in, 178, 200, 205, 210, 331; cider in, 191; ironworking in, 261; textiles in, 156–7, 232, 235, 345, 347; viticulture in, 188
 North America, migration to, 91
 North Holland Canal, 302
 North Sea Canal, 353, 362
 Norway; agriculture in, 328; diet in, 174–5; population of, 103, 309, 314–15, 319; timber of, 280; trade of, 306
 Noteć, river, 298
 Novgorod, 277, 281
 Nuremberg, 27–8, 247, 289, 292
- oats, 33–4, 173–84, 327–8
 Oberhausen, 116, 321
 Oder, river, 55, 297, 354
 Ogiński Canal, 299, 304
 oil-seed: crushing, 191; cultivation, 191, 329
 olive cultivation, 190, 331
 open-field farming, 35
 open-hearth steel, 251, 253
 Oporto, 127, 364
 Orléans, 87, 236
 Oslo, 142; population of, 319
 Ostend, 302
 Ostrava–Karvina coalfield, 337
 Ottoman empire, 24, 276
 Ottoman Turks, 19, 20, 44, 53, 105–6
 outports, 361
 Overijssel, 22, 98, 206, 229
- Padua, 152
 Palatinate, Lower, wasting of, 77
 Palatinate, Upper, 256, 259
 Palermo, 106, 138
 Palladio, 137
 Palma Nova, 138
 Palos, 126, 282
 papacy, 122–3, 161

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)434 *Index*

- paper-making, 244
 Paris, 28–9, 48, 62, 64, 83, 140, 241–2, 244, 247; as capital, 20, 118–19, 120–1; coal supply of, 266; fairs at, 290; food supply of, 119, 152–3, 205; *généralité* of, 92–3; migration to, 135; population of, 89, 118, 319; and railway development, 357; and waterways, 352; and wine production, 188
 parish registers, 78, 84, 91–3, 96–7
 Parnu, 280
 partible inheritance, 80, 114, 324–5
 pastoralism, 38–40, 203–9, 212–13
 paupers, 150
 peasantry, 1–2, 42–3, 161–75, 324
 Peasants' War, 2
 pepper, trade in, 59, 130
 Périgord, 230, 260
 pewter, 50, 53, 244
 Philippeville, 138
 Phocaea, 54
 phosphoric iron, 260
 Picardy, 11, 173, 183; wool of, 232
 Piedmont, 24, 28, 44, 332
 Piers the Ploughman, vision of, 68
 pig-rearing, 204, 207
 Pillau, 361
 Piotrków, 124
 Piraeus, 361
 Pisa, 118, 138, 275
 plague, 73–4, 91, 97, 121, 136; in Italy, 106; in Spain, 111–12, 127
 plain of Europe, 3–4
 planning, urban, 135–42
 Plauen, 238
 Płock, 298
 ploughing, 193
 plough types, 36, 177, 192, 204
 Plzeň, 116, 133, 226, 259, 337, 342
 Po, river, 293, 354
 Poitou, 43, 243
 Poland, 13, 20, 56, 62, 74, 123–4, 146, 175, 198; agriculture in, 43–4, 176, 179, 201, 207–8, 280, 327; coal in, 269; ironworking in, 259–61; manufacturing in, 219–20; population of, 23, 103–4, 316
 pollen analysis, 199
 Pomerania, 41, 313
 Pontine Marshes, 199
 population: in agriculture, 324; growth rate of, 67, 318; in nineteenth century, 309–18; in sixteenth century, 20–6; structure of, 78–82, pyramids, 84–5, 88
 porcelain manufacture, 244–5
 port cities, 125–32, 360–5
 Porto Pisano, 138
 Portugal, 42; population of, 25, 111–13, 315, 317; trade of, 364
 Portuguese voyages, 274, 282–3, 286
 Posen, 313; *see also* Poznań
 potato, 34, 114, 184–6, 212, 314, 323, 329
 Potsdam, 142
 pottery manufacture, 244–6, 351
 Poznań, 39, 123, 208, 298
 Prague, 123, 133, 148
 precious metals, 343
 Přibram, 270
 prices of grain, 69, 71–2, 95, 173, 194, 199–200
 'primate' cities, 319
 printing industry, 49, 244, 349
 Protestant refugees, 138, 141
 Provence, 83, 178
 Provins, 230, 233
 Prussia, 30, 41, 100–1; agriculture in, 176, 179, 210, 326; cities in, 145, 319; forest in, 202; population of, 313
 Prypeć, river, 299
 Pskov, 281
 puddling of iron, 251–3, 264, 338, 342
 Pyrenees, 40, 93, 311; ironworking in, 202, 253, 255
 quays, river, 293
 Quercy, 79–80, 290
 railways, 321–3, 352; building of, 223, 226; system of, 355–7, 365
 Rammelsberg mine, 343
 Raška, 89
 Rastatt, 142
 Rauw, Johann, 14
 Réaumur, 202
 recession, in seventeenth century, 219–20
 Reformation, German, 17–18, 20
 refugee movements, 89–91
 Reims, 230, 232–3, 236; wine of, 189
 Remscheid, 226
 rents, 162, 171
 Reschen-Scheideck Pass, 58
Residenzstädte, 139
 retailing, 357–8
 Reulx, 134
 Rheydt, 238, 346
 Rhine, river, 268, 292, 296–7, 353–4
 Rhineland, towns of, 26; wines of, 64
 Rhône, river, 294, 336, 340
 Richelieu, 139
 Riga, 3, 55, 56, 277, 280–1, 304–5
 Rive de Gier, 336, 352
 rivers, transport by, 56, 273, 293–303
 road maps, 57
 road travel, 273, 291–3, 352, 355;

435 *Index*

- transport, 354–5
 Rochefort, 139
 Rocroi, 138
 Rodez, 84
 Romania, 105–6, 316
 Rome, 29, 58, 121–3, 132–3, 150; food supply of, 123; population of, 122; rebuilding of, 122–3, 137–8
 Rosice–Oslavany coalfield, 337
 Rostow, W. W., 308–9
 Rotterdam, 130–1, 302, 319, 351, 362–3; access to sea, 363; and inland navigation, 353
 Roubaix, 222, 236, 321, 345
 Rouen, 62, 83, 128, 157, 205, 222, 244, 287, 294, 351; textiles at, 232, 234–5; port of, 363
 Royal Canal, 299, 304
 Rozoy-en-Brie, grain prices, 69
 Ruhr: coalfield, 264, 266, 268, 321, 336, 341–2, 353; industrial area, 226
 Ruhr, river, 268, 297
 Ruhrort, 321, 354, 359
 rural manufactures, 224
 Russia: ironworking in, 254, 281; trade of, 277, 281
 Ruthenia, 62, 280
 Rye, 33–4, 68, 102, 173–80, 182–4, 323, 326–9
- Saar region, 264; coalfield, 226, 337
 Saint-Chamond, 336, 349
 Saint-Dizier, 262
 Saint-Etienne, 226, 241, 311, 336; coal at, 352; manufacturing at, 264, 266–8, 340, 342; railways at, 356; silk industry at, 349
 St Gallen, 237
 St Gotthard pass, 58, 292
 Saint-Malo, 3, 128, 286, 364
 Saint-Nazaire, 361, 364
 St Petersburg, 281
 Saint-Quentin, 234
 Saint-Quentin Canal, 301
 salt-making, 60; salt trade, 55, 59–61, 278
 Salzburg, 60
 Salzgitter, iron ore at, 262
 San, river, 305
 San Lucar de Barramedo, 126, 282
 Santander, 111
 Saône, river, 301
 Sauerland, 156, 250, 256, 269, 343
 Saulx-Tavanes family, 162, 173
 Savoy, 121, 168–9, 255, 311
 Saxony, 99, 101; mining industries, 259, 269, 343; population, 23, 41, 169–71, 179, 313, 320
- Scandinavia, 6, 19; agriculture in, 34, 38; mining in, 270; population of, 102–3, 314–15
 Scheldt, river, 7, 61, 128–9, 219, 302; closure of, 130, 284–5; reopening of, 302, 353, 363
 Schleswig, 197
 Schneider frères, 264
 scythe, use of, 193
 sea-sand, in agriculture, 184
 seasonal labour, 85–6
 seaweed, in agriculture, 184
 second serfdom, 32, 43, 163
 Sedan, 225, 232–3, 347
 Segovia, 111, 155, 239
 Seine: river, 57, 64, 294, 300; valley, cloth industry in, 232, 234
 Semmering Pass, 292
 Senj, 275
 Sens, 118, 233
 Septimer Pass, 292
 Seraing, 264, 342
 Serbia, 89, 291, 316
 Serbs, migration of, 89–90
 serfdom, 166–7
 Seville, 19, 25, 112, 126–8, 151, 274, 282–3, 361
 Sèvres, 245–6
 sewers, urban, 135
 Seyssel, Claude de, 15
 share-cropping, 153, 171, 324; see also *métayage*
 sheep-rearing, 203–4, 207
 shifting agriculture, 212
 shipbuilding, 264–5, 282
 ships: size, 8, 264–5, 280; ownership of, 360; timbers, 8–10, 265, 274
 Sicily, 63, 106, 317
 sickle, use of, 193–4
 Siegen, 156
 Siegerland, 249–50, 256, 341–3
 Siemens–Martin process, 342
 Siena, 244
 Silesia, 80, 104, 190; ironworking in, 259–60; linen-making in, 237, 288, 304, 347; population of, 313; see also Upper Silesia
 silk production, 190; weaving, 48, 154–5, 239–42, 349
 silver, 270
 Skåne, 202
 Slavs, migration of, 90
 Sliven, 348
 Slovakia, 60, 105, 180; mining in, 255, 270
 Slovenia, 348
 Sluys, 128
 smallpox, 114; inoculation, 74–5;

436 *Index*

- smallpox (*cont.*)
 vaccination, 75
 small towns, 135–6, 145, 147–8
 soap manufacture, 244, 350–1
 Soissons, 236
 Solingen, 256
 Somme, river, 295
 Sosnowiec, 321
 Sound, Danish: dues, 277, 279; navigation of, 19, 279–80, 288, 297
 sowing seed, 192
 Spain, 19, 38, 42, 74, 270, 343; canals in, 303; coal-mining in, 337; economic development of, 364; ironworking in, 250, 253–4; population of, 24–5, 109–13; textile manufacture in, 346–7; trade of, 282–3; wool of, 232–4, 332
 spelt, 33, 102, 176, 179, 193
 Speyer, 296
 spice trade, 53, 59, 130, 276
 Split, 275
 Splügen Pass, 292
 Spree, river, 298
Stapelrecht, 57
 steam-engine, 223, 250, 269, 321, 335; navigation, 296–7; power in the textile industry, 345–6; pumping, 197, 266, 343
 Stecknitz Canal, 297–8, 305
 steel manufacture, 251–3
 Stettin, 55, 57, 131, 304–5, 362
 Steyr, 255
 Stockholm, 124, 143, 277
 stocking-knitting, 236
 Stolberg, 343
 Stora Kopparberg, 270
 Strasbourg, 30, 135–6, 296, 319; fair, 290
Stücköfen, 251, 259
 Stumpf, Johann, 13–14
 Stuttgart, 142
 Styria, 249, 255
 subdivision of holdings, 168–9
 Sudeten mountains, 115
 sugar: import, 360; beet, 186–7; refining, 243
 Suhl, 259
 Sully, 292, 294, 300–1
 sulphuric acid production, 350
 Sulzbach, 263
 Šumadija, 90
 sunflower, 34
 superphosphate, 350
 Süsmilch, J. P., 101
 Sweden, 19–20, 142, 211, 299; agriculture in, 325, 328; copper-mining in, 270–1, 343; forest resources of, 203, 280; ironworking in, 249–50, 252, 254–5; population of, 103, 309, 315, 319; trade of, 305
 Swedes, in Baltic, 90
 Swiss: as mercenaries, 102; migration of, 90
 Switzerland, 16, 48, 247; agriculture in, 206–7, 331; population of, 23, 102, 314, 324; textile industry in, 237, 346, 348–9
 syphilis, 75
szlachta, 162, 165
 Tagus, river, 126–7, 293
 Talavera, 239
 Tampere, 347
 tanning, 49, 243
 tapestry-weaving, 232, 239, 242
 Tarentaise, 86
 tariffs, French, 360
 Tarnowski Góry, 269
 Tartu, 281
 Tarvis Pass, 292
 tea, import of, 360
 tenure, conditions of, 160–6
 Termonde, 230
 Terneuzen Canal, 363
 textile industries, 46–8, 99, 222–3, 226–42, 343–9
 The Hague, 141, 319
 Thirty Years' War, 18, 77–8, 90, 100, 141
 three-field system, 35, 325
 threshing, 193
 Thurgau, 62
 Thuringia, 100–1
 Thuringian Forest, 256, 259, 270
 Tiber, river, 293
 Tilburg, 229
 timber trade, 8–11, 55, 119, 123, 280, 294; in Baltic, 280–1
 tobacco industry, 34, 244
 Toledo, 109
 Toruń, 148, 298
 Toulouse, 171, 236, 301, 319; *généralité*, 233
 Tourcoing, 155, 222, 236, 321, 347
 Tournai, 12–13
 Tours, 48, 241
 towns: growth of, 319–21; migration to, 135; planning of, 135–42, 322; plans of, 132–3, 322; poverty in, 150–1; walls of, 132–3, 140
 towpaths, 56
 trade: obstacles to, 273; overseas, 359–60; in sixteenth century, 53–64; in 1840s, 357–60
 transhumance, 4, 39–40, 90, 207, 212–13, 332
 transport: development of, 273–4; by road, 56–8; by water, 56–7

437 *Index*

- Transylvania, 20, 24, 105, 209
 Trastevere, 122, 132
 travel, speed of, 58
 Trier, 319
 Trieste, 361
 Troyes, 230
 Tull, Jethro, 211
 Tulla, 353
 Turin, 121, 133, 138, 319
 Turku, 347
 Turnhout, 230
 turnips, 35, 184, 212
 Tuscany, 24, 41, 44, 47, 63, 199, 316, 325
 Twente, 229
 two-field system, 35
 typhoid fever, 76
 typhus, 73, 75–6, 114, 136, 310
 Tyrol, 207, 255
- Ukraine, 90, 103, 208; grain from, 305
 Umbria, 24
 Umeå, 142
 Upper Silesia industrial region, 268–9,
 299, 321–2, 354, 359; coalfield, 336,
 341; lead and zinc of, 269–71, 343
 Uppland, 254
 Ural mountains, 250, 252
 urban crafts, 154–7
 urban food supply, 151–3
 urban growth, 319–21
 urban population, 28–32, 98, 102, 106–7,
 147–51
 Urbino, 244
 Utrecht, 229
 Uzundžovo fair, 291
- Vaals, 156
 vaccination, 114
 Valencia, 89, 317
 Valenciennes, 134, 234, 267
 Valladolid, 74, 109, 111, 150–1, 188; as
 capital of Spain, 120
 van der Leyen family, 241
 Vannes, 148–50
 Vatican, 137
 Vauban, 10, 92–3, 173, 200, 294
 vegetable-growing, 173–4, 184, 214
 Veluwe, 98–9
 Venezia, land drainage, 198
 Venice, 8, 24, 28, 48–9, 53, 59, 63, 106,
 121, 125–6, 137, 152, 155, 174, 219,
 274–6, 292, 361; glass manufacture at,
 246; population of, 25, 109; textiles at,
 240–1
 Verona, 106, 109, 152
 Versailles, 139–41
 Verviers, 116, 156, 225–6, 229–30, 238–9,
 345, 348, 363
 Vesdre valley, 229
 Vexin, 119
 Vézelay, 93
 Vicenza, 137, 152
 Vieille Montagne, 271, 343
 Vienna, 123, 208, 244–5, 292, 361; siege
 of, 19
 village plans, 45
 Villefranche, 11, 138
 Villers-Cotterets, Edict of, 15, 91
 Villerupt, 262
 Vistula, basin of, 90, 172, 197; grain trade
 of, 361–2
 Vistula, river, 55–6, 62, 132, 265;
 navigation of, 297–9, 304–5
 viticulture, 187–90, 329–31
 Vitruvius, 135, 137–9, 141
 Vitry-en-Perthois, 138
 Vitry le François, 138
 Volhynia, 62
 Voorne Canal, 302, 353
- waggon: design, 193; transport by, 58
 Waldenburg, 337
 Wallachia, 208
 walled towns, 132–3
 war: and epidemics, 76–8; and population,
 100
 Warsaw, 124, 134, 148
 Wartha, river, 298
 watch manufacture, 247
 water, transport by, 293–303
 water power, 224, 248, 250, 253–4, 256,
 321, 334; in iron industry, 224–5
 water supply, urban, 134–5
 Watt's engine, 223
 weather and crops, 68, 71–2, 95, 159–60;
 at Pithiviers, 159
 Weimar, 142
 Weissenburg, 147
 Weser, river, 297
 Westphalia, 80, 99–100, 237, 313
 wheat, 32, 173–80, 182–4, 323, 326–9
 White Russia, 361
 Wieliczka, 60
 Wimpfeling, Jakob, 14
 windmill drainage, 195–7
 wine production, 7, 41, 64, 119, 128
 winnowing, 193
 winters, severe, 159
 Wissembourg, 145
 woad, 191
 wood-ash, trade in, 244
 woollen-weaving, 236–9, 344, 347–8
 wool production, 203–5, 213
 Wrocławek, 298

Cambridge University Press

978-0-521-10581-1 - An Historical Geography of Europe, 1500-1840

N. J. G. Pounds

Index

[More information](#)438 *Index*

- Wupper valley, 237
 Württemberg, 29–30, 101, 179, 190, 313, 319
 Würzburg, 142

 yield-ratios, 37, 173, 180–3, 185, 210, 212, 323
 Ypres, 47, 97

 Zabrze, 116, 299, 321
 Zadruga, 83

 Zeeland, 97, 194
 Zielona Góra, 190
 zinc-mining, 268, 271, 343; *see also*
 calamine
 Zollverein, 357
 Zuider Zee: ports of, 54, 129; shipyards of, 265
 Zurich, 23, 27, 31, 241–2
 Zurzach fairs, 290
 Zwickau, 322
 Zwin, river, 7, 128
 Zwingli, Ulrich, 167