

Index

- adaptive radiation 1
aedificia 62, 63
 Aedui 26, 27, 29, 75, 76, 81
 agriculture 22, 39, 133, 134, 136
 intensification 13, 23–4, 87, 136
 tools 62, 91, 92, 136
 Agris 76, 79
 agropastoralism 29, 31, 65
 and population density 126, 127
 Aisne Valley 55, 78, 82–4
 Alesia 55
 alliances 31, 101, 102, 105, 108, 130, 131
 Amboise 17
 Amfreville 76, 79
 Ammianus 26, 110
 archaeological interpretation 3–4, 32, 38
 Hellenocentric 65
 archaeology 4, 29, 31, 48, 76, 80, 88
 and Classical sources 3, 39–40, 63, 91–2, 110
 and history 3, 4–5
 artisans 29, 76, 84, 93, 113
 Arverni 76, 114
 Asperg 47, 77, *see also* Hohenasperg
 Augustodunum 29
 Aulnat 60, 78, 80
 Auvergne 78
- Bad Nauheim 17, 88
 Bagendon 86
 Basel-Gasfabrik 17, 78
 Beurieux 83
 Berching-Pollanten 92, 94
 Berry, B.J.L. 33
 Berry, W.E. 28
 Berry region 16, 23
 Berry-au-Bac 83
 Bibracte 27–8, 29, 55, 75, *see also*
 Monet Beuvray
 Binchy, Daniel 130
- Binford, Lewis 69
 Bintliff, John 6, 69, 129
 Biskupin 55, 58
 Bittle, Kurt 34
 Bliesbruck-Reinheim 47
 Bohemia 15, 16, 76, 77, 79, 80
 Boii 16, 58, 77
 Boserup, Ester 23
 Bourdieu, Pierre 69, 70
 Braughing 85
 Breisach 17, 35, 78
 Brian Boruma 122
 bridewealth 105, 108
 Britain 81, 99
 late Iron Age lowland 84–6
 Roman 28, 75, 77, 78, 81, 84–6, 129, 133, 134
 bronze 5, 15, 17, 22, 58, 76, 78, 91
 vessels 7, 37, 65, 66–7, 79, 90, *see also*
 kraters
 Bronze Age 5, 13–15, 21–2, 35, 61
 ceramics 5, 7, 37, 50
 Early Bronze Age 5, 51, 77
 Burckhardt, Jacob 39
 bureaucracy 8, 20, 24, 75, 125, 126–7
 judges 113, 114, 126, 130, 135
 Burgundy 20, 27, 28, 29, 32, 55, 65, 66
 burhs 78
 burial ritual 6, 37, 43–4
 cremation 17, 36, 39, 43–4, 67, 88, 93
 inhumation 36, 88, 93
 symbolism 45, 50, 69
 burials 6, 7, 39, 43–4, 51, 61, 65–7, 69, 70, 75, 79, 80, 90, 93, 129, 135
 collective (multiple) 28, 55, 58, 66
 early La Tène 35, 37, 44, 50–2, 76–7
 single (discrete) 13, 43, 66
 see also *Fürstengraber*
 Burren 117–19
- Caesar, Julius 26–8, 62, 75, 90, 93, 94–5, 110–15, 135–6
 Caherballykinvarga 119
 Cahercommaun 117–18
 Caisel 125
 capitals 6, 7, 29, 47, 77
 capital set 116–17, 120
 location 27, 117, 125
 political capital 8, 47, 86, 90, 93, 116–17, 124, 127
 capturing 29, 31
 Carnutes 76, 112, 114
 Cartimandua 85
 cattle 105, 108, 126–7, 130–1, 134, 136
 management 126, 131
 raiding 131
 Celtic defined 2, 13, 76
 celticists 2, 129
 Celts
 expansion 1, 4, 16–17, 22, 23, 53
 identity 1, 13, 33
 pantheon 26
 population movements 17
 society 26–8, 39, 53, 62, 76, 87, 94–5
 cemeteries 16, 43, 62, 67, 79, 88, 90
 flat 51, 66, 67, 68, 92, 93
 tumulus 6, 8, 15, 36, 45, 66–7, 68
 Cenn Coradh 124
 central place theory 32, 61, 63
 central places 53, 55, 58–63, 76, 77, 83
 centralisation 77, 78, 82, 84
 centres 61, 63, 75, 76, 77, 78, 79–80, 81, 84–5
 ceremonial 76, 124
 ecclesiastical 117, 118, 125
 functional 27–8
 religious 76, 77, 80, 84
 ceramics 5, 7, 17, 37, 49, 50, 67, 68, 71, 90, 92
 Greek 37, 65, 67–8
 Champagne 16, 23, 28, 76

- Chartres 26
 Cherusci 39
 chiefdoms 2–3, 5, 7, 13–15, 30, 63, 77, 82, 87
 alliances 101, 102, 105, 108, 130
 Campbells 102
 Clanranald 100, 103, 105–6
 complex 8, 44, 48–9, 75, 81, 82, 100, 102, 108, 116, 124
 composite 118–24, 126, 128
 confederacies 39, 116, 118, 124, 134
 Corcu Baiscinn 119, 122, 123
 Corcu Muad 119–23, 126
 definition 3, 30, 116
 expansion 15, 82, 102, 103, 122–3, 128
 Irish 47, 105, 116–26, 129–31, 132–3, 134–6
 Lordship of the Isles 100, 102, 108
 O'Lochlainn 120
 Scottish 99–109
 chieftains 6, 7, 101, 102, 105, 117, 119–23, 124, 125, 126, 127
 followers 92, 102, 113
 homesteads 116–17, 124, 127
 household men 104, 106
 office 116, 117, 124
 Choisy-au-Bac 15
 Cimbri 92
 cities 16, 27, 28–9, 30, 63
 fortified 16, 27, 81
 civitas 61, 62, 80, 112, 114, 115
 clans 99, 101, 106, 129–30, 131, 132, 133, 134–5
 conical 116, 134
 genealogies 4, 101, 102, 103, 122–4, 134
 membership 102–3, 130
 stratification 134–5
 Clarke, David 13, 61
 Clermont Ferrand 78, 80
 clientship 27, 65, 71, 77, 126, 131–3, 135
 base 130, 131
 coinage 17, 20, 23, 77, 78, 81
 at oppida 17, 61, 81, 85, 90, 91, 94
 minting 75, 90, 91, 93, 94
 Corent 79
 crafts
 elite control of 7, 15, 93, 105–6
 production of 5, 7, 15, 17, 19, 22, 24, 27, 58, 60, 62, 63, 75, 76, 78, 80, 88–9, 91, 93
 standardization of 93–4
 workshops 26
 see also ceramics, bronze, iron
 craftsmen 7, 15, 38, 58, 61, 62, 93, 106
 metalsmiths 105–6
 crisis model 84
 Crumley, Carole 64
 Dál Cais 119–23, 124, 125, 128
 Danebury 55
 debt 113, 126, 132, 135
 Déis Tuaiscirt 120
 dependency models 7
 descent 14, 118–23, 126, 127, 128, 132, 134
 descent groups 45, 116, 134
 fissioning 49
 gelfhine 132
 Hallstatt tumuli 43, 45, 66
 lineages 6, 45, 47, 99, 102–3, 118, 129, 130
 direct historical approach 3, 6
 Diviciacus 28, 114
 drinking 37, 45, 65, 67, 68
 equipment 8, 13, 37, 44, 47, 50, 67, 71, 79, 90
 ritual 50
 druids 18, 27, 28, 29, 76, 114, 115
 Duchov 16
 Dumnorix 28, 63, 113
 Dürrnberg 3
 Earle, Timothy 3, 30, 116
 Ederdingen-Hochdorf 35, 37–8, 47
 ecology 26, 99
 economy
 monetary 20, 27, 71
 prestige economy 6, 15, 22, 44, 49, 62, 76, 79, 104, 105–6
 redistributive 14, 50, 51, 99, 103–5
 see also Mediterranean world
 economy, trade
 emporia 78, *see also* entrepôts
 England 17, 28, 31, 58, 77, 78, 81, 82, 85–6
 entrepôts 78, 127
 equites 27, 112–13, 114, 115
 estates 86, 101, 104–5, 107, 109, 127, 135
 Etruria 16, 22–3, 39, 65, 70
 metal vessels 38, 65, 67
 pottery 67
 evolution, *see* social evolution
 exchange 7, 15, 16, 20, 22–3, 24, 39, 50, 51, 81, 86, 99, 103–5
 factionalism 135
 feasting 8, 23, 44, 45, 47, 50, 51, 66, 68, 70–1, 99, 106, 107, 108
 feuding 39, 99, 105–7, 108
 fighters 135
 mercenary 92, 134, 136
 professional 135
 Firth, Raymond 116
 food 8, 44, 91, 99, 100, 104–5, 106, 107–8, 130–1, 136
 France
 complexity of late Iron Age polities in 81
 La Tène sanctuaries in 79–80
 northern France during the 1st century BC 82–5
 south of 13, 16, 17, 28
 Frankenstein, Susan 7
 Fried, Morton 13, 129
 Friedman, Jonathon 23
 Fürstengräber 6, 7, 34–5, 36, 37, 38, 39, 47, 50, 65, 70
 Fürstentzitze 5–7, 34, 35–6, 47, 52, 65–6, 67, 68, 70
 Gaul 13, 18, 58–60, 75, 93, 94, 95, 110–15, 134
 conquest of 27, 28, 53, 75, 85, 111–12
 political economy 27, 31, 113, 135
 society 18, 27, 113–15, 135–6, *see also* *vergobrets*
 see also Aedui, Arverni, Senones, Suessiones and political systems, Gallic
 Gergovie (Gergovia) 62, 78
 Gerzat 78, 80
 Glastonbury 61
 Golasecca culture 23
 gold 5, 17, 34, 37, 44, 49, 76, 78, 94
 Goloring 76, 94
 Gournay-sur-Aronde 79
 Grand Limagne 78
 grave goods 4, 34, 35, 37, 40, 43, 66, 76, 79, 93
 graves 39, 44, 48, 50, 66, 67, 68, 91, 92, 93
 tumuli 5–7, 8, 15, 34–5, 43, 44, 45, 49–52, 66–7, 69
 see also cemeteries, Fürstengräber, tombs
 Greece 5, 7, 38, 39, 51, 126, 132
 Greek sources 26, 34, 92, 110, 112
 Greek trade 2, 16, 22, 37, 65, 69, 92
 metal vessels 37, 38, 50, *see also* kraters
 social structure 39, 51
 Hallstatt 13, 15–16, 22, 34–40, 43–52, 58, 62, 65–7, 69–70, 75, 76, 77
 feudal model 6, 36
 Hallstatt politics 2, 3, 4, 5–9, 15, 22, 24, 45, 70
 late Hallstatt culture 34, 58
 late Hallstatt social structure 6, 35, 36, 37
 political system 6, 7–9, 68–9
 site 15
 transition to early La Tène period 44, 51
 wagons 8, 18, 35, 36, 66, 70, 92
 see also burials, social structure
 Haselgrove, Colin 93, 94
 Hebrides 100
 Helvetii 112, 113, 136
 Herodotus 2, 34, 110
 Hesiod 30
 heterarchy 30, 31, 64, 68
 Heuneburg 5, 6, 7, 34, 35, 37–8, 44, 47–9, 50, 51, 52, 55, 58, 67, 70, 76, 77

- hillforts 34, 53, 58, 61–2, 75, 130
 function 38, 47
see also Fürstentum
 Hirtius 111
 hoards 15, 88, 94
 Hochstetten 17, 60
 Hohenasperg 34–5, 37, 38, 47, 49, *see also* Asperg
 Hohmichele 8, 35, 44
 honour-price 131, 132
 hostages 112
 Hubert, Henri 26–7, 63
 Hunsrück-Eifel 16, 76
- information processing 13, 24, 93
 inheritance 82, 132
 inscriptions 20
 institutionalization 64, 69, 71
 Ipf 8, 47, 58
 Ireland 1–2, 7, 116–28, 129–36
 Irish law texts 4, 120
 Irish literature 4, 39, 130
 population 116, 126, 127, 133, 134
 iron 5, 15, 22, 78, 88, 90, 91, 136
 military technology 92
 mining 27, 91
 nails 91
 production 15, 78, 88–9, 90, 92
 working 15, 78, 88, 90, 91
 Iron Age, *see* Hallstatt, La Tène
- Johnson, Samuel 103
- Kelheim 89, 91
 Kilfenora 119
 Kimmig 6–7, 8, 34, 35, 65
 kings 26, 61, 75, 78, 85, 105, 108, 114, 130
 client kings 85
 kingship 8, 76–7, 125, 127, 135
 hereditary 47
 kinship 8, 14, 30, 44, 81, 99, 101, 102–3, 107, 125, 127, 129–30, 132, 133, 135, 136
 Kleinaspergle 37
 kraters 65, 67
- La Garenne 37, 50, 67
 La Tène
 art style 16, 76
 climate 31
 culture 13, 26
 early La Tène polities 22, 34, 35, 62
 late La Tène civilization 23, 26–7, 50, 61, 77
 middle La Tène 78–9
 lake forts 55, 58
 land 21, 81, 100–2, 103, 105, 107, 126, 127, 132, 134, 136
 rights to land 103, 130, 132, 133, 134
 Levroux 17, 60, 61, 78
 Ligurians 13, 38
- Livius 36, 58
 London 77
 lower Rhône basin 64–5, 66–7, 70–1
 Luimneach (Limerick) 124, 125, 127
- Magdalenberg 35
 Maine, Sir Henry 125
 Manching 77–81, 89, 90, 91, 94
 growth 92
 markets 127
 free market 30
 marriage 102, 106, 108, 131, 132, 135
 isogamous 132, 135
 Martigues 55
 Massalia (Marseilles) 16, 37, 65, 67, 70
 Mediterranean
 climate 18, 28–9, 31, 32
 diplomatic gifts 16, 37
 drinking ritual 7, 50
 imports 6, 7, 16, 34, 37, 38, 43, 47, 50, 66–7, 68, 82, 91, 92, 94
 world economy 22–4
 military 7, 20, 27, 80, 92, 95, 113, 134, 135, 136
 military equipment 8, 13, 37, 44, 47, 50, 79, 105–6
 Mont Beuvray 75, 77, *see also* Bibracte
 Mont Lassois 35, 37
 monuments 7, 14, 45, 51, 53, 62, 66
 Mosel 79
muintir 130
 Muirchertach Uí Briain 124, 125, 127, 128
 multipolities 64, 68
 Münsingen 79
- Nages 55
 Navan fort 76
 Neuchâtel 79
nobilis 112, 113
 North-Alpine Complex 13, 22
 Noughaval 119–20
 Nuits-Saint-Georges 79
- O'Brien 127, 128
oppida
 chronology 17, 75
 density of settlement 18, 27, 61, 77, 81
 enclosure 17, 27, 54, 61, 88
 evolution of oppida 62, 78, 84–5, 92–3, 94–5
 foundation 17, 54, 61, 78, 83, 91, 92–3
 industries 53, 58, 76, 88–90, 91, 93, 95
 internal organization 18, 27, 61, 78, 83, 86, 89–90
 material culture 88–9, 90, 94
 population 17, 18, 24, 27, 62, 81, 88
 size 17–18, 27, 54, 61, 78, 81, 88
 trade 23, 92, 93
- pagus* 80
 pastoralism 27, 126, 131, *see also* agropastoralism
 patronymics 103
 Pauli, Ludwig 3, 4, 6, 51
 Peyre, Charles 27, 58
plebes 112, 113, 114, 115
 political systems 2–3, 5–9, 68–71
 Gallic 26–7, 62, 110–15
 models 2–3, 6, 30–1, 63, 86, 107–8, 112, 114
 variation 1–2, 9, 26, 75, 116
 Pommiers 83–4
 Poseidonius 4, 112
 prestige items 105, 129
 prestige systems 129
 princedom 7, 16, 23
 princes 7
principes 36, 39, 112, 113, 114
- Qviller, Björn 51
- ragage 116, 117, 118, 120, 123
 Randsborg, Klavs 125
 Rathje, William 93, 94
 refuges 90
 region
 micro-region 65, 66, 68
 regional approach 9, 32, 46, 51
 regional integration 6, 9, 14, 16, 76
 Remi 83, 112
 Renfrew, A.C. 14, 77, 125–6
 rent 104–6, 107, 108, 109, 127
 Rhine 18, 23, 35, 37, 60, 78, 81, 90, 93
 Ribemont-sur-Ancre 80
 Rome 23, 54
 amphorae 17, 90, 92
 influence in Gaul 92, 93
 rhetorical conventions 110–11
 Roman Empire 28, 62, 127
 Roman imperialism 81, 82, 84, 87
 Roman political system 114
 Roman republic 26–7, 38, 110, 111, 112, 113, 114, 115
 Rottenburg 50
 Rowlands, M.J. 6–7, 23
 Roymans, Nicolas 80, 94
- Sahlins, Marshall 2, 101
 St. Albans 85, 86
 Saint-Blaise 66
 salt 3, 15, 22, 23
 sanctuaries 17, 61, 79, 80
 communal 17, 45
 Saxe, Arthur 45
 Scottish Highlands 99–109
 productivity 107–8
 subsistence strategies 101
seanchaidhean 99
 security 130, 131, 132–3
 senate 75, 111, 113, 114
senatus 112, 114
 Senones 16
 Service, Elman 2, 10, 49, 127–8

- settlement**
 achoritic 29
 dispersed 58, 61, 62, 116, 127
 hierarchy 29, 65, 66, 77, 81, 83, 84
 nucleated 76, 78, 80, 82, 83, 84, 116
 rural 26, 27–8, 80, 83–4
 synchoritic 29
 urban 16, 26, 28, 29, 31, 32, 39, 54–5,
 61–2, 75–6, 78, 79, 80, 81, 85, 95
Silchester 85, 86
sites, fortified 15, 17, 47, 53–4, 55, 61,
 65, 75, 76, 78, 79, 82–4
slaves 18, 23, 37, 131, 133
social competition 64, 70–1
social complexity 5, 13, 22, 24–5, 26, 29,
 30–1, 49–50, 87
social differentiation 19, 20, 27, 30, 75,
 79, 134
 pristine 129
social evolution 2–3, 13, 23, 24, 29–30,
 31, 63, 87, 129
 stages 2–3, 13, 19–20, 36, 64, 76, 128,
 134
social hierarchies 24, 100, 107
 sequential 24, 31
 simultaneous 30
social organisation 5–6, 36–7, 39, 43–4,
 48, 49, 77, 130, 132, 135, *see also*
 descent groups, kinship
social stratification 15, 18, 22, 23–5, 30,
 116, 129, 132, 134
social structure 18, 27, 103, 112–15, 116,
 130–1, 134–5
 late Hallstatt 5–7, 7–9, 22, 34, 35–6,
 44, 47–9, 50, 58, 62, 68, 69, 70
social systems 24–5, 32–3, 88, 115, 129
socio-political complexity 81, 88
sodalities 5, 17, 49
sorning 104, 106
Southall, Aidan 64, 68
Spain 26, 81
Stanwick 85
Staré Hradisko 89, 90
state
 characteristics 7–8, 26, 28–30, 31, 115,
 125
 early state 47, 49
 early state module 125
 primitive state 7–9, 80, 82, 124, 125,
 126–7, 128
 state formation 13, 19–20, 22, 23–4,
 29, 32, 52, 63, 81, 125
 state types 9–10, 29
 tribal state 76, 78
status 13, 43, 44, 48–50, 51, 67, 68,
 69–70, 90–1, 94, 106, 135
 competition 71, 107–8
 goods/markers/objects 47, 49, 50, 66,
 93
 transmission 14, 18
subsistence 26, 28–9, 100–1, 107, 126,
 127
Suessones 83
Sulz am Neckar 45
sumptuary crafts 5
 sumptuary rules 32, 36, 49, 75
suretyship 132
surplus 24, 100–1, 107, 130, 136
Switzerland 5, 34, 65, 66, 79
 Swiss plateau 66
swords 79
systems
 chaotic 13, 24
 heterarchical 31
see also political systems, social systems,
 world-systems
Tacitus 4, 26, 36, 39, 110
tacksmen 99, 102, 107
Telamon, Battle of 92
Tessin 16, 23
Teutoni 92
Thomond 116–18, 122
tombs 8, 15, 18, 22, 65–7, 68
 children's tombs 13
 distribution of wealth in 16, 34, 44,
 65–6
 looting of 49, 50, 51, 69
see also cemeteries, graves
towns 17–18, 22, 53, 54–5, 58–61, 62
 Gallo-Roman 27, 30, 61, 63
 Greek/Etruscan 19, 23, 29, 55, 58–60
see also oppida
trade
 chiefs and trade 7, 16, 21, 22–3, 47,
 49, 92, 93, 94
 and integration 16, 22–3, 24, 81, 84–5
 with Mediterranean 15–16, 24, 50, 51,
 69, 71, 75
Tuaim-Gréne 120
túath 117, 118, 124, 130, 133
Tumulus Culture 13

Üetliberg 34
Uí Néill 133–4
Uí Thairdelbaig 122–5
urbanism 29, 32, 55, 78
Urnfield culture 13, 36

van der Leeuw, Sandr 24
vergobrets 26, 75, 112, 113
Viereckschanzen 45, 51, 79, 93, 94
villages 61, 62, 66, 79
Villeneuve-Saint-Germain 55, 83, 86,
 89–90
Vix 35, 37, 50, 65, 67

Waldalgesheim 76, 79
war-leaders 92
warriors 8, 18, 51, 135
wealth 22, 27, 34, 37, 44, 49, 65, 77, 79,
 90, 94, 113, 129, 134, 135
weapons 79, 92, 106–7, 127
 in burials 43, 66, 79
weaving 15
Wederath 88, 91
Wessex 14, 77, 78, 86
West Hallstatt Zone 5, 43, 65–6
White, Leslie 29
wine transport 67
Wittnauer Horn 58
women 44, 66, 76, 79, 91, 92, 93

X-tent model 78

Závist 89