

Index

- agrarian capitalism, 3, 6, 17, 19, 34, 39, 121, 169,
 269, 271, 275
 capitalist farmer, 45
 class antagonism, 17, 92, 121, 234, 235, 250–60,
 262
 competitive imperatives, 77
 control over production, 6, 46, 57–59, 107,
 121, 149, 150, 247–50, 256
 definition, 38
 increase in farm size, 40–41, 77
 landownership, 40, 92
 management strategies, 44–45
 occupational structure, 43, 173–76
 proletarianisation, 42, 274
 specialisation, 43, 173
 transition debate, 6
- agricultural authors, 23–31, 176
 as writers, 30, 157, 197, 237
 credibility, 158, 159, 166, 234
 experience, 26, 30, 134, 143, 149, 170, 200, 244
 geographical origins, 27
 members of professions, 24, 29, 258
 social mobility, 199
 social status, 25
- agricultural enlightenment, 14
- agricultural labour, 67
 by-employments, 28, 39
 children, 69
 classifications, 170–73
 share of labour force, 77
- agricultural literature
 as genre, 19, 126, 130–32
 as vehicle of progress, 9, 236
 calendars, 129, 132
 classifications, 124
 continental influence, 129–30
 criteria, 20
 criticisms of, 142–44, 236–47, 253–60
 early English husbandry books, 128–30
 encyclopaedias, 146–47, 170
 growth, 19, 21, 240
 impact on practice, 13
 ownership, 11–13
 readership, 11–13, 255, 268
- agricultural revolution, 37
 as research paradigm, 9
- agriculture
 as English term, 130
 definition, 19, 132
 vocabulary of, 136
- agriculturist, 89, 176, 188, 189
 as professional, 213
 classifications, 173–76, 205
 definition, 194
 ideal type, 197
 interactional expertise, 196
 satirical critique, 194–96
 versus farmer, 195
- Anderson, James, 102, 155, 161, 165, 166, 245,
 246, 253–55
- appropriation, 50, 56
 concept of, 91–93
 gendered, 85, 92, 114–17
 mechanisms of, 108–13
 of craft knowledge, 53, 92
 of dairying, 55
 of navigation, 54
 resistance to, 118–19
- artisanal epistemology, 72
- artisanal knowledge. *See* practical knowledge
- Ash, Eric, 54, 189
- Bacon, Francis, 65, 97, 101, 106, 109, 130, 157
- bailiffs, 118, 179, 191, 205, 207, 218, 224, 225,
 229, 230, 248, 249, 251, 269
- Baker, John Wynn, 157, 216, 240, 248
- Bath Agricultural Society, 106, 193
- Berry, Wendell, 73, 203, 227
- Best, Henry, 12, 71
- biocolonialism, 274
- Blieth, Walter, 78, 81, 104, 109, 134,
 142, 157

- Board of Agriculture, 19, 90, 112, 201, 265
 satire of, 112
 surveys, 112, 164, 195
- book-farmer, 246, 254, 255, 260
- book-farming, 3, 33, 55, 186, 234, 239,
 244–47, 253
 definition, 232
 strong critique, 253–60
 weak critique, 236–47
 weak v strong critique, 233
- book-knowledge
 experimental mode, 155–59
 observational mode, 159–67
 systematic mode, 132–47
 theoretical mode, 147–55
- books
 local use, 268
 practical manuals, 51, 53
 print technology, 50, 52, 88, 168
 trade, 236
 value as medium of knowledge, 3, 50, 233
- Bradley, Richard, 82, 101, 102, 105, 114, 116, 142,
 156, 157, 178, 192, 215, 242
- Braverman, Harry, 57, 177, 273
- Brenner, Robert, 37
- Bryer, Rob, 45, 95
- Cannon, John
 memoir of, 60–62
- capitalism, 271–75
- Cato, 94, 127, 229, 230, 247
- Ceres, the goddess, 1
- chemistry, 151–55
 opposition to, 153
- chronology, 33, 266
- Clarke, Cuthbert, 83, 103, 211, 216, 240, 255
- classical agricultural texts, 94, 100, 126–27, 195,
 221, 229–31
- codification, 50–52, 109, 123–24, 245, 267
 ambitions of, 133
 difficulties of, 17, 65, 141, 262
 modes of, 125
- cognitive capitalism, 271
- Cohen, Benjamin, 55, 72, 234
- Columella, 94, 127, 156, 229, 230, 242
Columella (1779), 231
- commercialisation, 45, 77, 208, 227
- common farmer. *See* husbandmen
- commonplace books, 71, 144–46
- connoisseurship, 196
- Cooter, Roger, 50, 91, 191, 197
- Coventry, Andrew, 113, 206, 210, 214
- Cowley, Abraham, 96, 100, 131, 215
- craft knowledge. *See* practical knowledge
- Culley, George, 30, 198
- customary knowledge, 68–69, 72–75, 82, 86, 113,
 147, 246, 252, 265, 270
 criticisms of, 103–8, 133, 152
 oral tradition, 52, 56, 68, 261
 subordination, 125, 235
- dairying, 85, 92, 110, 116, 117, 252
- Dalrymple, Sir John, 105
- Davy, Humphry, 155, 189, 193, 249
- deskilling, 43, 273–74
- Dickson, Adam, 111, 153, 156, 157, 180, 187, 221,
 242, 251
- dictionaries. *See* agricultural literature:
 encyclopaedias
- division of labour, 68, 154, 170, 271
 gendered, 43, 115
 mental and manual, 149, 152, 171, 177–82
 separating mental and manual labour, 57
- Dodsley, Robert
Public Virtue (1753), 100
- Donaldson, James, 82, 254
- Doody, Aude, 59, 230
- Dowe, Bartholomew, 116
- Duhamel du Monceau, Henri-Louis, 144,
 152, 241
- Dymock, Cressy, 79, 81, 131, 214
- education, 79, 107, 214–21
 schemes, 214–20
- Edwards, George, 84, 185
- Ellis, William, 69, 114, 116, 118, 157, 212, 237, 248
- enclosure
 anti-enclosure, 119, 256–60
 intellectual property rights, 7
 of knowledge, 5–7, 141, 264
 of land, 5, 40, 265
 pamphlet debate, 256–60
- enlightenment model
 critique, 14–16, 56, 90, 123, 233, 264
- Estienne, Charles, 129
- Evelyn, John, 96, 97, 133, 148, 229
- experimental knowledge, 97, 153, 155–59, 165,
 166, 188, 244, 245, 246
- expertise, 58, 189–92, 202
 criteria, 189
 expert mediators, 54, 190, 199
 in navigation, 54
 institutionalisation, 205, 227–28
 interactional expertise, 190, 196, 197, 199, 225
 of chemists, 154
 of stewards, 226
 situated expertise, 74, 190
 terminology, 191
 theoretical, 176, 188, 192, 194, 203, 214, 223, 228
 twentieth century, 202

factory system, 272
 farm workers. *See* labourers; servants in
 husbandry; husbandmen; yeomen
 farming
 as business, 77, 227
 definition, 19
 Fissell, Mary, 50, 91, 191, 197
 Fitzherbert, John, 75, 114, 116, 127, 128, 129
 Fothergill, Anthony, 112, 154
 Fussell, G.E., 9, 13, 24, 196

gentleman farmer, 11, 25, 86, 100, 112, 118, 119,
 154, 164, 176, 182–88, 194, 205–6, 217,
 244, 254
 as reader, 185
 dilemma, 108
 education, 218
 failure, 238, 246
 origins, 182
 reliance on books, 186, 252
 suitability, 184, 187
 terminology, 183
 versus common farmer, 185
 vulnerability, 248

gentry, 25, 95, 96, 97, 99, 107, 168, 184, 185,
 187, 239
 as rentiers, 95
 duty of, 15, 108
 farming, 16, 94–99, 247
 increasing agricultural engagement, 96–99
 resurgent landlordism, 94

georgic poetry, 55–56, 251
 Georgoboscophlyariographometer, 236
 Goddard, Nicholas, 3, 10, 261
 Grant, Sir Archibald, second baronet of
 Monymusk, 185

Hale, Thomas, 1, 115, 143, 241
 Harte, Walter, 83, 96, 118, 156, 189, 197, 215, 230,
 236, 241, 251, 267
 Hartlib, Samuel, 79, 98, 101, 109, 132, 142, 148,
 201, 214
 Henry, David, 153, 159, 186, 240, 244
 Heresbach, Conrad, 76, 129
 history of the book, 17, 271
 history of trades project, 65, 109, 110
 Holmes, Heather, 10, 21, 124, 261
 Home, Francis, 105, 152, 153, 165
 Horn, Pamela, 10, 14, 233
 horticulture, 20, 28, 30, 65, 95, 115, 254
 Houghton, John, 23, 236
 housewives, 42, 43, 67, 74, 109, 110, 114–16, 128,
 130, 173
 humanism, 144
Humphry Clinker (1771), 86, 241

Hunter, Alexander, 153
 husbandmen, 41, 42, 52, 66, 67, 76, 102–4,
 109, 110, 113, 114, 118, 128, 130, 141, 153,
 154, 164, 168, 173, 178–80, 191, 192, 194,
 200, 201, 214, 251
 attitudes of, 82, 83, 233, 253–56
 criticisms of, 103–8, 257
 ideal, 101, 120, 179, 181
 knowledge, 49, 74, 81
 terminology, 19, 183

husbandry
 as shared customs, 75
 definition, 18, 132
 demystification of, 84–87, 154
 diverse practices of, 66–68, 75
 lack of formal training, 76
 learning the art of, 68–72
 openness of, 76, 85

improvement, 6, 7, 10, 19, 81, 94, 97, 103, 177, 195
 chronology of, 98
 satire of, 89

indigenous technical knowledge, 73

Jacob, Giles, 111, 223
 James, Robert, 102, 152
 Jones, Peter, 14, 46, 209, 233, 260

Kames, Lord (Henry Home), 30, 154, 165, 181,
 185, 240, 241, 243
 Kent, Nathaniel, 117, 243

knowledge
 and power, 6, 7, 16, 57–59, 186, 229–31, 247–53
 as a relation of production, 56
 asymmetric knowledge, 262
 commodification, 7, 87, 203, 227, 274–75
 diffusion, 9, 10, 14, 15, 46–48, 50, 91, 233
 epistemē, 47, 49
 local versus universal, 27, 55, 73, 134, 141, 164,
 167, 190, 246, 258
 mētis, 49
 praxis, 49, 65, 126
 social structure, 46, 48, 103, 154, 175, 189, 201,
 203, 213, 217, 221, 225
 technē, 47, 49, 65, 126
 useful knowledge, 47, 123, 147

knowledge-economy, 56

labour. *See* agricultural labour; master-servant
 relations
 labourers, 38, 41, 42, 52, 68, 69, 77, 109, 111, 118,
 149, 171, 186, 189, 205, 219, 273
 Lamport, William, 201, 212, 256, 257
 attack on common farmers, 106–7
 on education, 219

- landlord-tenant relations, 77, 97, 99, 185, 249–50
- landowners, 25, 41, 95, 97, 99, 230, 248, 250, 259, 269
- Laurence, Edward, 223–26
- Laurence, John (1668–1732), 81, 105, 142, 178, 254
- Lawrence, John (1753–1839), 223–26
- Ley, Charles, 223–26
- Lisle, Edward, 109, 115, 145, 157, 181, 184
- literacy, 52–53, 104, 106, 150, 200, 218
 value of literacy, 1, 52
- Long, Pamela O., 53, 66, 120
- Loudon, John Claudius, 170–76, 196, 205–7
 on education, 206
- machinery, 272
- Maison rustique*, 78, 129, 131, 229, 248
- management, 229–31
 as intellectual labour, 177–82
 asymmetric knowledge, 247
 national, 201
 of estates, 44, 66, 95, 127, 208, 222
 of farms, 45, 168, 178–82, 247–50, 273
 scientific management, 57, 171
- manuscripts, 52, 64, 71–72, 127, 270
- Marglin, Stephen, 49, 57
- Markham, Gervase, 78, 79, 114, 116, 129, 130, 133, 178, 209
- Marshall, William, 30, 71, 76, 83, 84, 85, 86, 106, 111, 135, 158, 159, 179, 181, 189, 192, 193, 210, 213, 226, 236, 239, 241, 243, 245, 246, 249, 251, 273
 on agricultural reporters, 202
 on education, 219–20
 on observations, 161–65
 on stewards, 223–26
- Marxism, 57, 178
 real subsumption of labour, 271–73
- master-servant relations, 42, 149, 171, 188, 219, 229–31, 247–53
- Maxey, Edward, 122
- Maxwell, Robert, 105, 216, 240
- medicine
 as model profession, 210–14, 220
 influence of, 151, 153, 163
 parallels with, 8, 66, 76, 210
- medieval agricultural texts, 127–28
- middling sort, 25, 93, 214, 269
- Mills, John, 143–45, 156, 184
- Mokyr, Joel, 14
- Molesworth, Robert, 1st Viscount
 Molesworth, 215
- Mordant, John, 223–26
- Mortimer, John, 28, 110, 142, 143, 157
- Morton, John Chalmers, 87, 193, 213
- mystery, 105
 acquired through labour, 82–83
 as specialist skill, 84
 definition, 63
 discourse of, 78–87
- natural philosophy, 97, 101–3, 148
- navigation, 54, 190
 parallels with, 66
- newspapers. *See* agricultural literature;
 periodicals
- Norfolk Agricultural Society, 89, 194
- Nourse, Timothy, 80, 135, 179, 183
- observational knowledge, 110, 161–64, 244, 246
- Palladius, 94, 127, 129
- peasant epistemology, 49, 72–75, 270
- peasants, 11, 73, 82, 86, 106, 217
- periodicals, 23, 24, 165–67, 246
- Perryman, William, 217
- Peters, Matthew, 102, 153
- Plat, Sir Hugh, 65, 148
- Plattes, Gabriel, 98, 104, 148, 196, 201, 238
- practical knowledge, 47–49, 51, 102, 123, 274
 analogy between crafts and farming, 75–77
 history of, 65
 skill, 63, 68, 69, 191, 210
- professionalisation, 58, 163
 definition, 207
 jurisdictional model, 209
 of agriculture, 208, 211–14, 226–27
 of stewards, 222–23, 224, 226
 terminology, 209
 through education, 216, 218, 220
- public stewards, 201
- Pursuits of Agriculture* (1808), 89–90, 119, 194–96
- Ramist method, 135
- reporting, 111, 162
 qualifications, 202
- Robertson, Thomas, 179, 180, 250
- Roman agriculture, 58, 180, 201, 229, 251, 255
- Royal Agricultural College, 214, 221
- Royal Society, 98, 110
 Geographical Committee, 110
- Sayre, Laura, 56, 124, 149, 161, 162, 181, 199, 244, 247
- science, 73, 89, 100–3, 110, 131, 133, 202, 208, 213
 theories of agriculture, 147–55

Scotland, 105, 106, 185, 266
 agrarian reform, 98–99
 Edinburgh, 27, 113, 210
 surveys, 112, 164
 transition to capitalism, 38, 45
 Scott, James C., 49, 57, 252
 Scottish authors, 24, 27, 170, 240, 254
 influence, 151
 Scottish publications, 13, 21, 23, 124
 readership, 13, 261
 secrets, 80, 109, 119
 books of secrets, 64
 of husbandry, 79, 84
Seneschaucy (c.1260–76), 127–28
 servants in husbandry, 42, 43, 68, 69, 70, 104,
 109, 129, 149, 171, 175, 178, 179, 183, 186,
 191, 218, 229, 253, 268
 attitudes of, 251
 dependence upon, 248, 252
 Sinclair, John, 86, 196, 202, 261
 Skirving, William, 180, 201, 251
 on education, 219
 Small, James, 30
 Smith, Adam, 68
 social history of agricultural knowledge,
 267–70
 Society for the Encouragement of Arts,
 Manufactures and Commerce, 98, 111,
 146, 162
 Society of Improvers in the Knowledge of
 Agriculture in Scotland, 99, 152, 251
 sociological model, 24, 49, 59, 264
 books, 36, 50–56
 knowledge, 46–50
 labour, 56–58
 stewards, 26, 29, 44, 128, 173, 184
 as professionals, 208
 manuals, 222–27
 supervision of tenants, 223, 225
 Stone, Thomas, 213, 256, 259
 Switzer, Stephen, 142, 143, 150, 191
 systems of knowledge, 4, 5, 49, 63, 121, 231, 260,
 263, 264, 270
 agriculturalism, 177, 194, 203, 228
 conflict between, 235, 252
 Taylorism. *See* management: scientific
 management
 tenant farmers, 12, 24, 26, 41, 42, 44, 86, 93, 182,
 185, 217, 250
 tenure, 44, 67, 96, 250
 subtenancy, 41

The spiritual Quixote (1783), 86, 181
 theory versus practice, 83, 150, 152, 155, 168,
 181, 187, 193, 210, 211, 218, 221, 239, 240,
 253, 258
 Thirsk, Joan, 8, 10, 16, 94, 108
 tours, 111–12, 160, 164
 Trusler, John, 30, 186, 239, 252
 Tryon, Thomas, 81
 Tull, Jethro, 96, 148–51, 154, 156, 157, 184, 236,
 237, 248, 251, 252
 Tusser, Thomas, 12, 68, 72, 75, 114, 128, 129, 133,
 180, 215
 Twamley, Josiah, 5, 117, 252
 Valenze, Deborah, 54, 85, 92, 117
 Varlo, Charles, 30, 199–200, 243, 254, 255
 Varro, 58, 94, 127, 230
 Virgil, 1, 55, 100, 127, 131, 150, 158, 231
 Walter of Henley
Husbandry (c.1276–85), 127–28
 Weston, Richard, 29, 131, 240
 Whittle, Jane, 38
 Wight, Andrew, 111, 112, 164
 Wimpey, Joseph, 159, 213, 244
 Winter, George, 153, 193, 212
 women, 4, 77, 269–70
 agricultural labour, 43, 54–55, 85, 114
 attitudes of, 251
 estate management, 117
 housewifery, 114–17
 knowledge, 54–55, 85, 105, 114–17,
 210, 252
 literacy, 53
 marginalisation, 43, 114
 Worlidge, John, 81, 99, 101, 102, 134–42, 131, 142,
 144, 146, 157, 201
Systema agriculturae (1669), 19, 80, 131, 134
 writing versus practice, 8, 51, 55–56, 60–62,
 122–23, 236, 242, 255
 Xenophon, 65, 76, 126, 129, 229, 230
 yeomen, 12, 40, 41, 52, 67, 93, 183, 199
 terminology, 19
 Young, Arthur, 12, 15, 23, 28, 30, 70, 108, 111,
 117, 118, 119, 145, 160, 164, 165, 181, 184,
 187, 188, 202, 210, 218, 226, 230, 233, 239,
 245, 252, 268
 Annals of Agriculture, 24, 166
 as ideal agriculturist, 196–99
 on experiments, 156–58