

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya
Peter D. Little

Index

[More information](#)

Index

- Abattoirs (slaughterhouses), 48, 49, 52, 183, 184
- Absentee ownership
of herds, 3–5, 10, 139–142, 143, 146, 155, 161, 162, 179
land, 4–5, 166
- Acacia mellifera*, 21
- Acacia nubica*, 21
- Acacia reficiens*, 21
- Acacia tortilis*, 21
- Adult Units (AU), 65, 153
- African Livestock Marketing Organization (ALMO), 51, 58
- African trading companies, 52
emergence of, 50–51
- Age sets, 89, 140
ceremonies of, 31, 145, 177, 188
and generational conflicts, 143, 177
organization of, 81
politics of, 177
social relations among, 13, 66, 68, 82, 85
and trade, 109
- Agrarian change
in Africa, 1, 2, 6
behavioral aspects of, 9
in Central Province, 8, 12, 16, 180
in Kenya, 1
- Agrarian crisis
in Africa, 1, 2, 9
in Central Province, 16
in Kenya, 180
and social change, 9
- Agriculture (*see also* Irrigated agriculture; Dryland agriculture)
bias toward, 164
cash income derived from, 114
commercialization of, 37
contribution to homestead cash income of, 111
division of labor in, 66, 68, 86
dryland (rainfed), 24, 36, 63
effects on herding of, 144
and effects of wage labor on production, 89
expansion of, 63, 109, 137
and hired labor, 68
and Il Chamus people, 9, 116
investment in, 102–104, 135, 143
labor requirements of, 70, 71, 74–77, 150, 161
- Agropastoralism
development of, 101
economics of investment in, 92
and the Il Chamus, 8, 20, 33, 63, 65
and labor conflicts, 63, 81
seasonality of, 70–74
spatial and labor demands of, 70–79
viability of, 150
- Amaranthus* spp., 121
- Aristida* spp., 21
- Arusha people, 8, 30
- Balanites aegyptica*, 71
- Baringo African County Council, 52
- Baringo Basin
fishing in, 26
hunting in, 25, 26, 32
irrigation potential of, 165
social history of, 25
and trade caravans, 30, 32
- Baringo District, 32
agricultural potential of, 8, 18, 41
agroecological zones in, 18–24, 38

Index

- Baringo District (*cont.*)
 alienation of lands by Europeans in, 34
 bird population in, 172
 contradictory aspects of development in, 178–180
 crisis in, 2
 development plans for, 16, 164, 175
 ecological crisis in, 162
 ecology of, 2, 13, 17, 21–24, 39, 70, 172, 178
 export crop promotion in, 37–38, 52
 history of, 2, 17, 18, 28, 181
 land-use conflicts in, 4, 178
 land-use potential in, 18
 marketing and production linkages in, 13, 178
 marketing patterns in, 12, 40, 56
 precolonial settlement of, 30–31
 processes of social change in, 180
 social structure of, 2, 18
 state- and donor-funded projects in, 16, 105
- Baringo Pilot Semi-Arid Area Project (BPSAAP), 14, 58, 129, 130, 164, 169, 172, 178, 188
- Beads, 30
- Beans, 20, 94, 95, 100, 129, 130, 132, 186
- Beer, 65, 108, 118, 126, 140, 145
- Blood, 35, 37
- Borana people, 17, 151, 182
- Botswana, 3, 4
- Bovine contagious pleuro-pneumonia, 42, 160
- Bridewealth, 65, 184
- Camels, 20
- Capitalism and enterprise, 1
- Caprine pleuro-pneumonia (CPP), 57, 158, 160
- Cattle, 89, 108, 111, 136, 144, 165
 ban on sales of, 36, 42, 57, 58
 cross-breeding of, 20, 181
 destocking of, 47, 48
 diseases of, 28, 30, 36, 187
 entrustment of, 79–81
 exports of, 42, 47, 183, 187
 fodder for, 141
 husbandry of, 20, 25, 66, 74, 77, 135, 137
 loaning of, 80
 loss of, 42, 155, 160, 187
 marketing of, 58, 156
 offtake rates for, 57, 61, 99
 overstocking of, 42
 ownership of, 6
 pricing of, 52, 60
 purchase of, 158
 raiding of, 26
 seasonal movements of, 68, 71, 138
 trade in, 41, 49, 52
 trespassing of, 171
 urban markets for, 47
- Cereals (*see also* Grain)
 imports of, 47
 trade in, 27
- Chilies, 37, 38, 171
- Clans, 126
 alliances among, 27, 28, 140, 141
 formation of, 26, 28, 39
 history of, 17, 28
 organization of, 27, 28, 29, 31
 role of, 182
 and trade, 109
- Climate, 1, 3, 18, 24, 46, 62
- Cloth, 30
- Coffee, 8, 20, 37, 38, 138
- Colonial rule
 and antipastoral ideology, 163
 contradictory policies of, 39
 discrimination against smallholders of, 53
 economy of, 1
 and herders, 2, 7, 18
 influence on pastoral marketing systems of, 7, 12, 51, 52, 96, 182
 influence on land-use systems of, 179, 181
- Commonwealth Studies Institute (UK), 14
- Conservation programs, 111, 163, 172, 178
 for land, 171–175
 and local perceptions, 175
- Consumption
 of nonpastoral products, 117
 of pastoral products, 120
 patterns among herders, 5, 7, 10, 114, 117, 118, 120
- Cooking oil, 101, 124, 128, 129, 130
- Cooperation
 and effects on production, 86–87
 social basis of, 84–86
- Cooperatives, 44, 54
- Cotton, 137, 166
- Credit
 and herders, 80, 145, 184
 schemes for, 54, 55
- Cynodon dactylon*, 22
- Cynodon plectostachyus*, 22
- Dassenetch people, 17
- Defense Regulations Act, 49

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya
Peter D. Little

Index

[More information](#)

Index

- Destocking, 47, 49, 52, 129, 165
- Development
 large-scale models of, 180
 and pastoralism, 149
 policies and programs for, 52
 policy of toward pastoralists, 152
 plans for Baringo District, 163
- Digitaria velutina*, 21
- District Land Boards, 3
- Donkeys, 41
- Drought, 10, 28, 58, 61, 66, 71, 79, 82, 96, 99, 104, 107, 108, 114, 115, 140, 152, 169, 181
 and commercial activity, 43–45, 47, 119, 162
 crops resistant to, 20, 173
 and ecology, 35–37, 161
 and ethnic affiliation, 30
 impact on livestock of, 33, 111, 117, 133, 151, 161, 179, 187
 of the 1920s and 1930s, 57
 of 1943, 50
 of the 1950s, 144
 of 1960–1961, 51
 of 1979–1980, 2, 24, 54, 57, 81, 97, 100, 101, 105, 109, 111, 118, 121, 125, 128, 154, 161
 of 1984, 1, 2, 3, 16, 53, 57, 58, 60, 73–74, 100, 105, 109, 118, 121, 132, 133, 137, 154
 and state policy, 8
 and trade, 12, 27
 vulnerability of herders to, 1, 155–160
- Dryland agriculture, 36, 91, 103, 135, 143, 144, 173, 174
 cost/benefit analyses of, 174
 expansion of, 144, 164
 labor requirements of, 78
 returns to labor in, 77, 95–96, 185
- East Coast Fever (ECF), 157, 160
- East Pokot Agricultural Project (EPAP), 129, 173
- Echinochloa haplocada*, 22
- Ecology (*see also* Natural resources)
 and labor use, 9, 10
 and social change, 136
- Education, 35, 65, 66, 68, 104–106, 109, 110, 112, 124, 128, 148, 153, 155, 177
- Eldama Ravine Division, 14, 20, 50, 51, 54
- Elders, 1, 25, 26, 36, 45, 50, 78, 101, 118, 138, 140–147, 149, 159, 177
- Embu, 8
- Employment (*see* Wage labor)
- Environmental degradation
 and agriculture, 150
 in Baringo District, 47, 172
 and political processes, 2
 and social processes, 2
- Eragrostis* spp., 21
- Famine
 in Baringo District, 8
 and the expansion of the grain trade, 43–44
 relief schemes for, 9, 13, 43, 44, 57, 60, 88, 101, 108, 128, 129, 170, 181
 threat to herders of, 12
- Fencing, 4, 30, 66–68, 75, 76, 78, 79, 85–88, 89, 103, 147, 148, 155, 169
- Finger millet (*Eleusine corcana*), 14, 20, 24, 36–38, 41, 44, 45, 60, 64, 77, 94, 95, 96, 118, 119, 126
- Fish, 25, 93, 116
 consumption of, 121, 134
 income from, 111, 114
 purchase of, 124
 in swamps, 122
 trade in, 14, 106, 109, 110, 126
- Food
 allocation of, 129–130
 cash expenditures for, 98
 herder dependency on, 122
 imports of, 163
 nonpastoral, 1
 purchase of, 106, 111, 112, 114, 115
 self-sufficiency in, 50
 shortages of, 50, 53, 54, 121, 134
- Food aid, 133, 181
 distribution of, 43, 57, 127–129
 impact on the poorest of, 128, 132
 programs for, 16, 117
 transfers of, 126–134
- Food and Agriculture Organization (United Nations FAO), 22, 58, 136, 172, 187, 188
- Food security, 134
 and grain deficits, 37, 40, 133
 for herders, 62, 183
 and maize imports, 126
 in the 1980s, 133
 and state intervention, 44
- Food-for-work (FFW) program, 43–45, 127, 129, 130, 134, 173, 186
- Foot-and-mouth (FMD) disease, 42, 57, 58, 156, 184
- Forestry programs, 129, 173, 175, 187

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya

Peter D. Little

Index

[More information](#)

Index

Gender

- and division of labor, 64, 66
- and female-headed homesteads, 64, 98
- and female labor, 66
- and food-for-work programs, 130

Germany, 31

- Goats, 36, 41–43, 45, 69, 70, 97, 100, 108, 111, 112, 118, 136, 144, 146, 155, 159, 165, 182
 - consumption of, 120
 - destocking of, 48
 - entrustment of, 80
 - and environmental degradation, 34
 - husbandry of, 20, 25, 66, 71, 135, 137, 152
 - milk from, 122
 - prices for, 60
 - raiding of, 26
 - urban demand for, 60

Grain, 27

- consumption of, 45, 82, 118, 120, 126, 133
- deficits of, 117, 129, 132
- demand for, 100
- distribution of, 49, 56, 60, 62, 127
- expenditures on, 98, 100
- exports of, 9, 39
- herder consumption of, 7, 33, 53, 57, 63
- imports of, 13, 40, 41, 43, 44–45, 46, 47, 50, 57, 60, 117, 133
- linkages associated with, 13
- markets for, 98, 169, 179
- price fixing of, 44, 59
- production of, 44, 53, 62, 63, 70, 86, 89, 92, 100, 178, 184
- production of and livestock investment, 98–102
- purchase of, 134
- shortages of, 53, 55
- sources of, 30, 41, 51–52
- supply to urban centers of, 53
- surplus of, 55, 98
- trade in, 11, 14, 27, 30, 44, 46, 50, 51, 114

Grasses, 21, 22, 25, 34, 36, 71, 138, 141, 153, 161

Grazing

- access to, 86, 102, 139
- communal, 139
- control of, 49, 143, 151
- disputes over, 168, 182
- and land degradation, 10, 66
- loss of, 137
- loss of rights to, 138
- postharvest, 147

- reciprocity of rights to, 138
- reduction in, 136
- regulation for, 143, 152
- restrictions on, 142
- rights to, 34, 65, 79–82, 138
- shortage of, 35, 146, 149, 154, 160
- sources of, 39
- strategies for, 156

Groundnuts, 166

Health programs, 128

Heliotropium spp., 21, 36

Herders

- accumulation strategies of, 91
- and agriculture, 143, 162, 164
- alliances among, 79, 82
- and commodity markets, 7, 63
- and competition with agriculturalists, 37, 155
- and confrontations with settlers, 34
- and cooperative labor, 73, 79, 80, 88
- differentiation among, 5, 63, 64, 70, 89, 92, 98, 104, 138
- diversification strategies of, 154
- downward cycle of, 61, 92, 101, 179
- expenditure patterns of, 5, 7
- inequality among, 115
- marginalization of, 2
- marketing patterns among, 99
- marketing systems/strategies of, 5, 10, 59, 181
- and meat supply during World War II, 7, 49
- “middle” class of, 6, 98, 110, 112
- and nonfarm activities, 5, 74, 91, 109, 114, 124, 135, 148, 150
- and patron-client relationships, 10, 80, 126
- political power of, 6, 109, 148
- and postcolonialist policies, 2
- “progressive”, 4, 74, 104, 109, 116, 144, 147–150, 152, 155, 169, 176, 184, 185
- protest among, 138
- reduced purchasing power of, 57, 59, 60
- social relations of, 81–83
- terms of trade for, 59–60, 62
- “traditional” homelands of, 7
- trespassing of, 34, 35, 138, 142

Hides (animal), 41, 43, 46, 47, 59, 60, 61, 66, 97, 125, 187

Homesteads

- activities of, 66
- and allocations of labor and capital, 12, 14, 64, 86, 92, 135

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya
Peter D. Little

Index

[More information](#)

Index

- budget deficits among, 2, 125
- change in structure of, 64
- and cooperative labor, 66, 80, 81, 84
- decision-making strategies of, 10, 12
- decline in size of, 64
- development cycle of, 65
- differentiation among, 2, 6, 10, 16, 65, 68, 110, 116, 117, 125, 143, 144, 155
- diversification strategies of, 104, 116, 150, 155, 170
- economic analysis of, 5, 13, 174
- expenditure patterns of, 117, 122, 124
- and labor shortages, 160
- and land management problems, 10
- livestock distribution among, 5
- marketing/investment patterns of, 69
- production strategies of, 66, 70
- and protein and vitamin deficiencies, 122
- and the simple reproduction squeeze, 91, 115, 179, 184
- as units of analysis, 12, 64
- Honey, 11
- Hunter-gatherers' trade relations with the Il Chamus, 11–12, 28
- Il Torobo (Ndorobo) people, 26
- Imperial British East Africa Company, 31
- Income
 - cash versus subsistence, 113–115
 - distribution among homesteads of, 10, 113, 115, 116, 162
 - of herders, 16
 - levels and distribution of, 10, 115–116, 133
 - nonfarm sources of, 91
- Indian people, 41, 42, 44, 46, 51, 109
- Initiation rituals, 177
- Institutions and resource access, 143
- International capital and Africa, 3
- International Livestock Centre for Africa (ILCA), 4
- Irish potato famine, 119
- Irrigated agriculture, 27, 81, 133, 135, 143
 - benefits of, 30
 - division of labor in, 67
 - economic returns to, 93
 - economies of scale for, 75
 - expansion of, 103, 105, 109, 133, 144, 146, 164
 - government subsidies for, 166
 - and grain production, 63
 - growth of, 63
- high costs, 38, 101, 166
- Il Chamus system of, 8, 15, 21, 25
- income from, 113
- indigenous forms of, 64, 75, 132, 168–170, 176
- investment in, 116, 163, 167
- labor cooperation for, 83–87
- labor requirements of, 1, 27, 30, 33, 75, 76, 78, 105
- large-scale versus small-scale, 166–168, 171, 186, 187
- and livestock activities, 33
- monopolization by wealthy herders of, 101
- opportunity costs of, 92
- organization of, 76, 78–79, 170
- positive effects on livestock holdings of, 116
- problems with, 33
- relations of production in, 63, 64, 83
- returns of labor in, 92, 94
- shifting, 167, 176
- in swamps, 144
- Ivory, 182
- Juniperus procera*, 18
- Kabarnet Division, 14, 42, 44–46, 183
- Kajiado District, 5
- Kalenjin people, 17, 20, 26, 27
- Kamba people, 17, 186
- Kavirondo, 41
- Kenya Farmers Association (KFA), 44, 56
- Kenya Grain Growers Cooperative Union (KGGCU), 56
- Kenya Land (Carter) Commission, 136
- Kenya Meat Commission (KMC), 52
- Kerio Valley, 28, 138, 165
- Kerio Valley Development Authority, 166, 171
- Kikuyu people, 17, 51, 110, 186
- Kinship, 80
 - and descent, 81
 - importance of for labor exchange, 80, 157, 186
 - and livestock ownership, 141
- Kitui District, 47
- Labor, 89
 - agricultural, 114, 127
 - borrowed, 66
 - commoditization of, 1
 - community, 131

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya
Peter D. Little

Index

[More information](#)

Index

Labor (*cont.*)

- contract, 108, 110–112, 114, 122, 126, 154, 167
- domestic, 63, 65, 81, 86, 89
- and environmental degradation, 10
- extradomestic, 66, 79, 86
- hired, 66, 79, 83, 84, 87, 89, 92, 94, 100, 101, 127, 147, 152, 176
- markets for, 9, 64, 105, 109
- mobilization of, 89
- nonwage, 84, 87, 89, 116
- opportunity costs for, 70, 93, 116, 173, 174
- pastoral, 66, 68
- reciprocal, 68, 79, 83, 84
- shared, 79
- shortages of, 64, 66, 70, 71, 74, 79, 81, 88, 136, 150, 152, 162, 178, 179
- skilled, 114
- unskilled, 93, 105, 107, 110, 112, 130
- voluntary, 131, 175

Labor markets

- demographic effects of, 108
- Laikipia District, 28, 35, 36, 42, 49, 106
- Laikipia plateau, 21, 34

- Lake Baringo, 21, 22, 26–28, 30, 32, 45, 71, 73, 105, 114, 126, 138, 139, 148, 154, 156, 165, 172, 182

- bird population of, 105
- ecology of, 20
- and tourism, 105

- Lake Bogorio, 21, 139, 172

- Lake Turkana, 28

- Lake Victoria, 110

Land

- access to, 10, 91, 102
- allocation of, 64, 78
- appropriation of, 135, 136
- borrowing of, 101
- claims to, 4, 5, 64, 102–104, 116, 135, 143
- communal, 148
- competition for, 103, 135–136
- fragmentation of, 104
- lease of, 5
- management of, 10, 175, 178
- markets for, 103, 138
- national policies for, 135, 136
- patterns of distribution of, 5
- private titling of, 104, 138–139, 177
- privatization of, 2, 4, 5, 10, 139, 143, 148, 149, 155, 178
- regional loss of, 136–143

- registration of, 103, 104, 138, 148
- rights to, 147
- role of the state in, 5
- shortage of, 150
- speculation in, 4, 5, 92, 104, 135, 176
- unequal distribution of, 138
- usufruct rights to, 103, 179

Land degradation

- causes of, 2, 150
- and settlements, 155
- and sedentary livestock raising, 35, 151

Land reform

- program for, 143
- responses to, 148–150

Land tenure, 102

- and differentiation, 2
- and herders, 2
- indigenous concepts of, 4
- and local control, 142–143
- policies of, 135
- role of state in, 2
- transformation of, 3–5
- transitional nature of, 142
- uncertainty associated with, 116

Land-use systems

- changes within the Il Chamus area of, 36
- conflicts surrounding, 2, 135, 162
- contradictions in, 136, 143
- and irrigation, 38
- and pastoralism, 2, 62
- regional analysis of, 39
- sustainability of, 10, 16, 116, 135, 155
- and the tragedy of the commons, 139

Latin America, 10, 154

Legumes, 96

Leibig Company, 49, 52

Lembus Trading Company, 51

Leroghi plateau, 27

Livestock

- and agriculture, 44, 63, 146
- constraints in trade of, 42
- diseases of, 34, 42, 157, 158, 175
- distribution of, 5, 6, 68, 101
- and economy of scale, 64
- entrustment of, 79, 87
- exchange of, 80
- export of, 13
- fodder for, 71, 143, 147, 148, 155, 161
- and herd growth, 32, 35, 97, 100, 101
- husbandry of, 27, 107
- income derived from, 114

- investment in, 124, 150
- lending of, 80, 83, 152
- loss of, 93, 97, 104, 117, 179
- management strategies for, 80
- offtake rates for, 99, 111
- ownership of, 4, 6, 69, 113, 117, 124, 139
- patterns in sales of, 57–59
- pricing of, 60
- production of, 70, 90, 92, 93, 113, 163, 174, 177
- purchase of, 107, 116
- quarantine restrictions for, 7, 42, 43, 47, 48, 51, 57, 58, 60, 61, 62, 182
- returns of labor in production of, 79, 91, 96–98
- seasonal movements of, 35, 64, 70, 71–74, 79, 143, 152, 156
- specialization in production of, 11
- transport of, 73, 74
- trespassing of, 136, 146–147
- Livestock marketing/trade, 5, 14, 27, 40, 41, 46, 51–52, 57, 60, 102, 106, 109, 110, 126, 134, 141, 145
- Livestock Marketing Division (LMD), 58, 59
- Livestock Units (LSU), 69, 70
- Locusts, 35
 - campaigns against, 183
 - invasions of, 35, 36, 43, 47
- Lonrho Company, 105
- Luo people, 51, 110

- Maasai people, 4, 6, 8, 17, 18, 26–30, 32, 34, 35, 40, 42, 58, 103, 104, 121, 148, 149, 177, 182, 184, 186
- Maize, 100, 182
 - availability of, 121
 - consumption of, 44, 45, 118–119
 - demand for, 119–120, 171
 - dependence of herders on, 41, 114, 117–120
 - distribution of, 50, 128, 130
 - exports of, 51, 53
 - and Giffen's Paradox, 119
 - imports of, 44, 45, 49, 56, 57, 59, 118, 126
 - marketing of, 49, 183
 - processing of, 42, 45
 - production of, 20, 24, 36, 38, 45, 50, 77, 81, 87, 93, 95, 96, 169, 186
 - production by Europeans, 43, 50, 51, 126
 - restrictions on cultivation of, 38
 - retail sales of, 44, 50
 - shift to, 36–37
 - shortages of, 56
 - subsidies for, 43, 44
 - surplus of, 54, 62
 - trade in, 14, 42, 46, 50, 54
 - for urban markets, 53
- Maize Control and Produce Board, 53
- Maize Marketing Board, 53
- Maize meal (flour), 41, 44, 50, 53, 56, 57, 118, 122, 183
- Mali, 6
- Marakwet region, 26
- Marigat, 14, 44–50, 52, 54, 56–58, 61, 74, 88, 101, 106, 109, 110, 127, 128, 129, 144, 148, 156, 157, 166, 182
- Markets
 - access to, 10
 - in the colonial period, 12, 40, 42
 - commodity, 15, 64
 - dendritic, 12, 46
 - herder dependency on, 117
 - infrastructure for, 12
 - for leather exports, 43
 - location of, 46
 - regional, 50, 52, 63
 - regional analysis of, 16
 - restrictions imposed on, 42
 - risks associated with, 52
 - state control of, 40, 45, 51
 - vertical, 40
- Marriage, 80
 - and affinal relations, 81, 84, 85
 - alliances formed by, 81, 82, 84, 184
 - and grazing strategies, 64, 140
 - patterns of among the II Chamus, 14, 28, 31, 79, 82
- Marxist theory, 9
- Mau escarpment, 27
- Mau Mau rebellion, 38, 182
- Meat, 35
 - consumption of, 118–120, 123, 134
 - processing of, 49
 - production of, 91, 96
 - subsidies for, 49
 - trade in, 11
- Middle East, 73
- Migration, 14, 17, 30, 66, 105, 115, 132, 135
- Milk
 - consumption of, 35, 37, 83, 97, 118–120, 134, 141, 185
 - marketing of, 5

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya

Peter D. Little

Index

[More information](#)

Index

- Milk (*cont.*)
 powdered, 101, 128, 186
 production of, 66, 91, 96, 97, 98, 118, 120, 141, 147, 148
- Ministry of Agriculture, 14, 33, 48, 53, 62, 108, 111, 117, 118, 136, 161, 169, 171, 176
- Molo River, 22, 25, 30
- Mosquitoes, 74
- Mkutani River, 22
- Nairobi, 8, 14, 41, 52, 148, 175
- Naivasha District, 26
- Nakuru District, 12, 25, 26, 34, 35, 41, 42, 44–47, 51–53, 56, 59, 110, 112, 129, 145, 156, 172
- Nandi people, 17
- National Cereal and Produce Board (NCPB), 54–56, 183, 186
- National Irrigation Board (NIB), 166, 170
- Natural resources
 access to, 4, 9
 control of, 4
 degradation of, 10
 and livestock, 152
 management of, 136, 139, 150–154, 160–162, 171
 ownership of, 4
- Neighborhoods
 and grazing, 142
 and irrigation, 12
 and labor, 68, 79
 relations among, 64, 80, 82, 89
 and settlements, 13, 32
 as units of analysis, 12
- Ngrumann, 30
- Niger, 4, 5, 99, 161
- Njemps flats
 early European explorers in, 30, 62
 external catchment system in, 174
 irrigated agriculture in, 165
 and livestock production, 165
 vegetative cover in, 36
- Nubian people, 41, 46, 51, 109
- Nuer people, 182
- Nyeri, 8, 42
- Nymphæa* spp., 121
- Okiek people, 26
- Onions, 37, 38, 171
- Orma people, 8, 185
- Oxen, 37, 50, 141
- Pagasi, 30
- Papaya, 166
- Pastoralism
 and agriculture, 150
 and children's labor, 68
 and class, 2
 and colonialism, 7
 and ecological crises, 33–36
 economics of, 3, 33, 36, 91
 economies of scale for, 79
 and egalitarianism, 115
 expansion of in the Il Chamus region, 31–36
 feminization of labor in, 66
 and labor cooperation, 79–83
 and labor shortages, 33, 74, 151
 and politico-economic variables, 3, 5
 and poverty, 115
 production cycle of, 74
 restricted land base for, 34, 73, 136, 161
 and rural differentiation, 2
 sedentary, 3
 shift among the Il Chamus, 32–33, 62
 and social change, 3, 5, 180
 sustainability of, 12, 39, 59, 104, 122, 154–162
 transhumant, 66, 80, 83, 154
- Pastoralists (*see* Herders)
- Pax Britannica*, 31
- Peasants
 “exit option” of, 7
 export-orientation of, 8
 market transactions of, 181
 political power of, 102
- Perkerra Irrigation Scheme, 24, 37, 64, 74, 78, 89, 93, 105–108, 110, 112, 113, 114, 116, 136–138, 145, 158, 163, 165–167, 169, 170, 175, 176, 180, 182
- Perkerra River, 25, 30, 33, 136
- Ploughing, 37, 50
- Podocarpus gracilio*, 18
- Pokot people, 7, 8, 18, 20, 26, 27, 30, 32, 35, 40, 43, 58, 73, 88, 129, 135, 137, 142, 149, 161, 173, 186
- Political economy, 12
 of pastoralism, 3–8
 of rural Africa, 3
 theories of, 9–10
- Polygyny among the Il Chamus, 65
- Population growth, 108, 109, 117, 133, 171
- Portulaca* spp., 21

Index

- Postcolonial rule
 antipastoral ideology of, 163
 influence on pastoral marketing systems of, 12
- Poverty, 2, 4, 6, 61, 104, 109, 115, 143, 155, 186
 and homesteads, 10, 64, 70, 92, 105, 116, 117
- Price controls
 government sanctioning of, 6
 for livestock, 49
 for maize, 43
- Provincial Irrigation Unit (PIU), 167, 171
- Pulses, 173
- Pyrethrum, 20, 37, 38, 138
- Raiding, 64, 73, 88
- Ranches
 company, 139
 group, 1, 6, 103, 148–150, 188
 private, 34, 139
- Rainfall, 18, 20, 24, 34–38, 71, 76, 78, 95, 121, 133, 151, 182
- Rangelands
 access to, 142
 and agricultural encroachment, 3
 degradation of, 35, 137, 139, 141, 151, 154, 171
 and development schemes, 3
 and ecological processes, 2
 in Kenya, 1
 management of, 33, 175
 market influences on, 2
 and planned settlements, 3
 and politico-economic issues, 2
 regulations for, 177
 and social processes, 2
 state influences on, 2
- Rangeland degradation
 causes of, 163
- Ravine District, 41, 44, 182
- Region as unit of analysis, 12
- Retail trade, 1, 106, 121, 145, 182
 and competition with traders, 40, 46
 growth of, 109
 herder dependence on, 47
 income from, 114
 monopoly on, 47
 state support of, 46
- Rift Valley, 17, 21, 25–27, 39, 46, 47
- Rinderpest, 48
- Rituals (*see* Initiation rituals)
- Samburu people, 8, 17, 26, 27, 29, 30, 32, 40, 80, 104, 116, 121, 161, 177, 187
- Sedentarization, 4, 102, 150, 151
- Senegal, 5, 6
- Settlements
 environmental problems around, 151–152
 spontaneous, 137–138
- Sheep, 42, 69, 70, 89, 97, 100, 101, 111, 112, 118, 136, 144, 155, 157, 159, 165
 consumption of, 120
 destocking of, 48
 diseases of, 36
 entrustment of, 80
 husbandry of, 20, 25, 66, 71, 135, 137, 152
 milk from, 122
 pricing of, 60
- Skins (animal), 11, 41, 43, 46, 47, 59–61, 66, 97, 125, 187
- Slave trade, 32
- Social structure, 1, 2, 6, 31
 of the Il Chamus, 69
- Soil conservation programs, 129, 173, 175
- Soils, 20, 34, 165
- Solanum* spp., 121
- Somali people, 32, 41, 42, 46, 49, 51
- Somalia, 4, 5
- Sorghum (*Sorghum vulgare*), 30, 36, 37, 45, 126, 173
- South Nyanza District, 52
- State
 antipastoral policies of, 3, 7, 39, 62
 decentralization policies of, 175–178
 export crop policies of, 39
 and marketing systems, 12
 and relations with herders, 6–8
 and rural producers, 2, 6
 and trade restrictions, 52
 urban policies of, 53
- Sudan, 3, 100, 183
- Sugar, 124
 distribution of, 49
 herder consumption of, 7
- Sukuma people, 184
- Swahili people, 41, 46, 51
- Swamps, 17, 71, 79, 80, 82, 137, 140, 142, 148, 150, 151, 153, 156
 in the Baringo District, 22
 Il Chamus classification of, 22
 importance to herders of, 22, 36, 70, 79, 136, 153, 156, 160
- Molo-Perkerra, 22, 71, 73, 89, 144

Cambridge University Press

978-0-521-10536-1 - The Elusive Granary: Herder, Farmer, and State in Northern Kenya
Peter D. Little

Index

[More information](#)

Index

Swamps (*cont.*)

- overgrazing in, 136, 142, 155, 160
- pests associated with, 74
- potential for livestock support of, 25, 165
- productivity of, 22, 70, 172
- vegetation in, 22

Tanzania, 150, 184

Tea, 124

- “drought of”, 50
- herder consumption of, 7

Ticks, 74, 142

Tobacco, 145

Tourism, 172

Tractors, 75, 86–89, 92–95, 98, 101, 174, 176

Trade

- by caravan in the Il Chamus region, 9, 30, 40
- declining terms of, 105
- of herders with farmers, 12, 40
- intra-regional, 13
- licensing for, 46, 49

Tribulus terrestris, 21, 36

Trypanosomiasis, 160

Tugen Hills, 14, 18, 20, 21, 34, 37, 41, 43, 54, 55, 138, 139, 183

Tugen people, 26, 41, 43, 44, 49, 50, 51, 54, 73, 101–103, 105, 109, 110, 135, 137, 140, 149, 156, 164, 168, 181, 185

- agricultural production of, 37
- assimilation of, 27
- and conflicts with farmers, 34
- and irrigation schemes, 27
- and land disputes, 136
- loss of land of, 34
- maize production of, 54
- migration of, 27, 138
- and state resettlement policies, 7
- and trade relations with the Il Chamus, 18, 27, 30

Turkana people, 8, 17, 25–27, 30, 32, 74, 88, 116, 144, 145, 151, 186

Uasingishu plateau, 26–27

Uganda, 30, 32

Unilever Company, 49

Vegetables, 96, 121, 124

Vegetation

- in Baringo District, 18, 20, 161
- in the Il chamus region, 21, 22

Wage labor, 82, 101, 134

- and agriculture, 68, 87
- effects on production of, 88–89, 91
- and herders, 3, 5–7, 10, 14, 104, 105, 115, 135, 150, 154, 174, 179, 185
- historical trends in, 104–106
- and homestead differentiation, 110–113, 116
- and the Il Chamus, 1, 8, 64
- and irrigated agriculture, 1
- markets for, 107, 116, 178, 179
- and nonfarm investments, 109–110
- and pastoralism, 2, 35, 66
- opportunities for, 93, 104–112
- opportunity costs of, 43
- patterns in, 107–108
- types of, 106–108

Warfare, 17, 30, 31, 74

Water

- access to, 102, 139, 147
- allocation of, 64, 76
- claims to, 4, 35, 139
- competition for, 137
- conflicts over, 144, 179
- conservation of, 78, 173
- distribution and allocation of, 27, 78, 79
- management of, 129
- privatization of, 4
- reciprocal rights to, 167
- shortages of, 94, 175
- sources of, 33, 39, 169
- Water harvesting, 78, 173–175
- Wetlands (*see* Swamps)
- Wheat, 20, 37, 38
- Widows, 64, 85, 108, 128, 130, 132, 146, 180
- Wild foods, 119, 121, 134
- Wildlife, 3, 172
- Wodaabe people, 4, 161
- World Food Program (WFP), 129

Zaire, 30, 32

Zanzibar, 31