

Thematic Index

In the indexes, a vertical slash divides the page numbers by article to aid in finding relevant groups of entries. Author names in square brackets in the thematic index are used to indicate where most entries are from single articles.

- aesthetic 4, 7, 8, 9, 11, 14, 16, 17, 18 | 71, 73, 78, 85, 87, 91 | 110, 112 | 115, 127, 128, 129, 130, 131 | 138, 144, 145, 160 | 166, 169, 176, 182 | 188, 190, 191, 192, 193, 194, 195, 196, 199, 202, 203, 207, 213, 215, 229, 230, 239, 241, 242, 243, 244.
See also aesthetic experience; landscape architecture: ecological aesthetic *and* ecology versus aesthetics
modernist 17 | 35, 36
- aesthetic experience [Meyer] 188, 191, 192, 193, 195, 196, 203, 213, 215, 229, 241, 242, 243, 244
- agrarian landscape. *See* landscape
- alienation from environment 267
- animals [Hyson] 23, 26, 28, 30, 31, 32, 33, 34, 35, 37, 40, 41, 42. *See also* wildlife
animal rights 37
- anthropocentrism 135, 136, 137, 141, 146, 159 | 176. *See also* homocentrism
- anthropomorphism 34
- art. *See also* movements: artistic
environmental 19 | 146, 154, 155, 157, 158, 159, 160 | 195, 202, 204, 211. *See also* environmental artists
modern 74, 93 | 188, 190, 198, 199, 243
public 170
- association 3 | 55 | 100 | 167, 171, 172, 173
- attachment 169, 170, 171 | 266
- beautification movement. *See* movements
- beauty 3, 19 | 31 | 95 | 104, 112 | 129, 131 | 195, 203, 232 | 252. *See also* place: of eternal beauty
- biocentrism 5 | 23, 24, 25
- biological diversity 39
- biomass 119, 120, 127 | 173
- biome 104, 110
- city planning. *See* planning
- climax 6, 17 | 49 | 78, 90 | 121, 130 | 171, 172, 175, 184. *See also* community
- community 110 | 201
climax 78, 90 | 172
community metaphor 8, 15 | 170, 171, 179, 183
plant 108 | 118, 119, 120, 121, 124, 125, 126, 130 | 172, 173, 174
social 128 | 146, 150, 152, 154, 157 | 169, 172 | 195, 199, 204, 220, 243
- conservation 3, 4, 8, 9, 10, 13, 14, 19 | 29, 31, 38, 39, 40, 41, 44 | 49, 58, 65, 67 | 71, 72, 74, 75, 76, 77, 78, 79, 80, 81, 82, 84, 85, 87, 90, 91, 93, 94, 95 | 104 | 115 | 154 | 164, 169 | 244 | 267. *See also* movements; planning
- cultural construction 2, 8 | 25
- culture 6, 10, 16, 17, 20, 21, 22 | 37 | 75, 91 | 97 | 120, 121 | 138, 144, 157 | 168, 179, 185 | 188, 190, 192, 196, 203, 238, 241 | 245, 262, 264, 266, 267
- disturbance. *See* ecological disturbance
- diversity. *See* biological diversity
- documentary films [Black] 82–85
- domination of humans over nature 74, 76
- ecocentrism 135, 136
- ecological design 104, 110, 113, 114. *See also* landscape architecture
- ecological disturbance 8 | 118, 120, 126 | 173, 174, 175 | 230, 232, 238
human 125, 127 | 166, 169–170, 182
natural 123–125 | 166, 182 | 254
- ecological inventory 5 | 107, 108, 109
- ecological planning. *See* planning
- ecologist 7, 17, 18, 21 | 49 | 78 | 99, 102, 104 | 115, 119, 120, 123, 127, 128, 129, 130, 131 | 140 | 170, 173, 175, 176, 179
- ecology 4, 6, 7, 8, 12, 13, 16, 21 | 38 | 67 | 71, 78, 79, 84, 85, 91 | 111, 112, 113 | 115, 118, 119, 120, 121, 126, 127, 128, 129, 131 | 142, 154, 161 | 164, 165, 169, 171, 172, 175 | 245, 267. *See also* com-

- munity: climax *and* plant; environmentalism; landscape architecture; plant ecology
 case studies 121–126. *See also individual entries* (general index): Glacier Bay; Harvard Forest; Pisgah Tract
 historical reconstruction of sites 123–125
 mathematical analysis 130
 new paradigm 115–132 | 145
 old paradigm 118
 as equilibrium paradigm 119–121
 and pseudo-ecology 157
 ecosystem 6, 18, 19 | 38 | 119, 125–126, 130 | 135 | 173, 174, 175 | 200, 216, 238–242, 239, 241
 biogeochemical cycles 125–126
 empathy 9 | 175 | 192, 239, 241, 242
 engagement 2, 8, 9, 10, 15, 16, 18, 19, 22 | 28 | 115 | 141, 159 | 192, 193, 194, 199, 201, 202, 214, 230
 engineer 46, 47, 50, 51, 52, 53, 55, 59, 65, 67, 69 | 73, 81, 85, 87 | 128 | 220
 as landscape architect [Cushman] 46, 47, 50, 52, 53, 55, 57, 58, 67, 69
 environment. *See* natural environment
 environmental art. *See* art
 environmental artists 157 | 196, 212, 243. *See also* general index
 environmental movement. *See* movements
 environmental planner 110
 environmental thinking 1 | 58
 environmental value 8, 10, 12 | 114 | 187, 188, 189, 191, 199, 202, 203, 204, 223, 227, 238, 241, 244
 environmentalism 1, 2, 5, 7, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22 | 47 | 97, 98, 99, 102, 103, 114 | 119 | 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 146, 156, 157, 159, 160 | 163, 164, 171 | 187, 188, 189, 190, 191, 192, 196, 204, 229, 242 | 245
 deep [Nadenicek/Hastings] 133, 136, 137, 141, 143, 144, 155, 156, 158, 159
 ecological [Nadenicek/Hastings] 133, 136, 139–141, 154, 156, 159
 integrative [Nadenicek/Hastings] 133, 136, 138–141, 146, 156, 159
 preservation [Nadenicek/Hastings] 133, 136, 137–141, 156, 159 | 185
 environmentalist 21, 22 | 38, 44 | 137, 155, 158, 159 | 170
 equilibrium 8, 17 | 119, 120. *See also* ecology: old paradigm
 erosion 3, 16, 19 | 45, 49, 51, 58, 59, 67, 69, 70 | 82, 90 | 104 | 125 | 143 | 166 | 191, 199, 205, 221, 222
 soil 48, 49, 51, 58, 59, 61, 67 | 80, 84 | 166
 ethic 4, 6, 7, 9 | 23 | 71, 73, 74, 76, 77, 79, 93 | 128 | 135, 143, 157, 160 | 170 | 204, 244
 land 137, 158
 evolution. *See* place: as product of physical and biological evolution; plant evolution; theory: evolutionary
 experience of nature [Kelsch] 175–183

 functionality 73, 76–80

 garden clubs 54, 55, 63
 geologist 99
 grassroots activists 142

 habitat 2, 5 | 23, 32, 33, 35, 37, 40, 41, 43 | 67 | 104, 110 | 130 | 141, 150, 152 | 214, 232
 heritage 84 | 160 | 181
 highway 3, 13, 17 | 45, 46, 47, 49, 50, 51, 52, 53, 54, 55, 57, 58, 59, 61, 63, 65, 67, 69 | 105
 construction 45
 safety [Cushman] 50, 57, 67
 historical preservation and restoration [Cushman] 54, 69, 70
 holistic 73, 85 | 118, 119, 120 | 137
 homocentrism 5, 23 | 37. *See also* anthropocentrism
 hydrology 3, 13 | 84 | 105, 107 | 195, 197

 ideology 5 | 49 | 76 | 127 | 190
 idyllic 90
 immersion 9, 18, 20 | 23, 25, 36, 37, 38, 39, 40, 41, 42, 43 | 191, 192, 238. *See also* landscape immersion

 land ethic. *See* ethic
 landscape. *See also* landscape architect; landscape architecture; landscape immersion; planning

- agrarian 47
- middle 10 | 47, 58, 69 | 76, 88 | 135
- modern 9 | 26 | 190, 198 | 245
- landscape architect 1, 2, 3, 5, 6, 7, 8, 9, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 | 27, 31, 32, 36, 38 | 55 | 76, 85, 87 | 105 | 131 | 142, 161 | 189, 190, 192, 199, 219, 223, 226, 230, 244 | 267, 268. *See also* engineer
- landscape architecture
 - ecological aesthetic 128, 129–131
 - ecological approaches 126–132 | 139, 140, 141, 145–146, 152
 - ecological design 130
 - ecology versus aesthetics 127, 128 | 145
 - projects [Nadenicek/Hastings] 146–159
 - of amelioration 146, 150–155
 - of commentary 146, 154–161
- landscape immersion [Hyson] 23, 36, 38, 40, 41, 43

- management 13 | 73, 74, 76, 78, 82, 85, 90, 91, 93 | 97, 99, 104, 110, 113 | 137 | 165, 179, 183, 184 | 267
- masonry 17 | 58, 61, 63, 65
- matrix 105 | 201, 232
- metaphor 8, 11, 14, 15, 16 | 44 | 119, 120, 128, 130 | 179, 181, 183, 185 | 217, 229 | 253. *See also* community: community metaphor
 - for nature [Kelsch] 165–179, 183, 184, 185
- middle ground 76 | 199
- middle landscape. *See* landscape
- minimalist 16 | 190, 241
- modern art. *See* art
- modern landscape. *See* landscape
- modernism 34, 35, 36 | 75, 76 | 193
- modernist aesthetic. *See* aesthetic
- mosaic 121 | 173, 174 | 201
- movements
 - artistic 16
 - beautification 47, 52, 55, 57, 58 | 142
 - centralization 52
 - civil rights 141–142
 - conservation 13 | 29 | 91
 - contemporary 37
 - cultural 15
 - environmental 11 | 32, 37, 38, 39 | 73, 84 | 103 | 135, 140–144 | 163, 165 | 188, 189, 190
 - environmental justice 170
 - Good Roads (Texas Highway) 47–49, 55, 69
 - movement toward more federal involvement in environmental regulation 94
 - native plants 49, 54, 55, 57, 58, 59 | 78
 - Post–Earth Day 191
 - postenvironmental 188
 - preservation 54
 - protest 17
 - social 12, 16
- myth 182 | 238
- mythic 181, 182, 183 | 230

- national 29, 40, 41 | 47, 49, 51, 59, 63, 65 | 79, 81, 82, 84, 87, 88, 91, 93, 94 | 97, 99, 103 | 127 | 142, 150 | 165, 166 | 226 | 250, 267
- native materials 57
- native plants 58 | 239. *See also* movements
- natural appearance 61 | 245
- natural environment 4, 9, 10, 20 | 70 | 74, 75, 84, 85, 93, 95 | 136, 138, 152, 154, 157 | 170, 179 | 266
- naturalism [Hyson] 25, 26, 27, 28, 29, 31, 32, 34, 36, 38, 40
- naturalistic 2 | 29 | 57, 61 | 155. *See also* rustic

- overlay method 105, 113

- panoramas 2 | 32, 33, 36
- parks 2, 3, 13, 14, 16 | 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 35, 37, 38, 40, 41, 43, 44 | 53, 54, 55, 57, 59, 63, 65, 67, 69 | 90, 91 | 99, 100, 110 | 155, 157 | 165, 167, 170, 177 | 207, 208, 210, 211, 212, 213, 214, 215, 216, 217, 219, 220, 221, 223, 226, 227, 229, 230, 238, 239, 241, 242 | 264, 267, 268. *See also individual entries* (general index)
- national 59
- roadside [Cushman] 48, 53, 60, 63, 66, 69
- safari 37
- state 63, 69
- urban 57
- parkways 13, 14, 16 | 152

- pastoral 3, 4, 15, 16 | 27 | 52, 58 | 75, 85, 87, 88, 90, 95 | 189, 190, 219, 230
- patch of forest 173, 182
- phenomenology 9, 16, 18 | 191, 192, 193, 194, 196, 197, 198, 199, 204, 216, 223, 243, 244
- phenomenon 8 | 129
- physiographic region 104
- place
 constructed 192
 dwelling in a 18
 of eternal beauty 19 | 203, 221, 232 | 245, 254, 264
 experience of 202, 206, 213, 216, 217, 243 | 256
 fragile 189
 of heaven on earth 182
 making a 169 | 189, 193, 194, 195, 201, 204, 222, 223, 227, 230
 meaning and intentions attached to 8
 place-specific 194, 196, 198, 200, 211
 as product of physical and biological evolution 103, 107, 108 | 211, 229
 shaping of in nature 15
 time and 12 | 175, 184
 wild 138
- planning 97, 113 | 226, 230
 city 5 | 98, 99, 100, 109, 110 | 247
 conservation 93–95
 ecological 103, 104, 105, 111, 112, 113 | 119 | 143, 144 | 189, 219
 environmental 190. *See also* environmental planner
 firm 57
 functionalist land-use 15 | 57 | 71, 72, 85, 87, 95
 landscape 103 | 119 | 137, 141, 143
 organic 4 | 71
 regional 80–81, 94 | 100 | 142
 scientific 78–79, 90, 93 | 145
 town 77
 utopian, end of 94
- plant community. *See* community
- plant ecology 4 | 118
- plant evolution 108
- plants. *See* native plants; vegetation; weeds; wild flowers
- pollen analysis 252
- postmodern 141, 145, 150, 151 | 188, 190, 192, 193, 199, 202, 211, 216, 229, 230
- preservation 7 | 59, 67 | 97, 102 | 128 | 133, 135, 136, 137, 138, 141, 142, 154, 156, 157, 159 | 164, 185 | 249. *See also* environmentalism; historical preservation and restoration; movements; tree preservation and planting
- progress 3, 4, 11 | 45, 47, 49, 50, 63, 69 | 81
- propaganda 4, 13 | 82, 84, 95
- public art. *See* art
- representation 2, 8, 15 | 26, 41 | 156 | 169 | 196, 241 | 260, 264
- restoration 8, 19 | 115, 128, 130 | 138, 145, 146, 150, 151, 154, 157, 159 | 164, 178 | 187 | 267. *See also* historical preservation and restoration
- rhetoric 2, 7 | 24, 25, 38, 41, 42 | 128 | 133, 134–135, 136, 137, 141, 142, 144, 145, 146, 154, 155, 157, 159
- rhetorical analysis 136
- river basin 104
- river valley 3 | 75, 87, 95
- road 3 | 46, 47, 49, 50, 51, 52, 57, 58, 59, 67 | 81 | 166, 179 | 220
- rustic 61, 63, 65
 landscape design 76
 (naturalistic) architectural design 61, 62, 63, 65, 66
- sanitary 2, 5 | 34, 35, 36, 37 | 65 | 230, 238
- scenery 55 | 76, 87, 90, 91 | 189, 190 | 256, 260, 262, 266
- scenic 3, 14, 16 | 54, 55, 65, 69 | 90, 91, 95 | 104 | 142 | 183 | 216, 226 | 245, 248
- scenic drives. *See* tourism, automobile
- scenic resources 90–93
 changing views of landscapes 91
- scientific 103 | 128. *See also* planning
- selection 120 | 172, 173
- standard 32 | 47, 51, 55 | 112, 114 | 131
- succession 108 | 119, 120, 121, 123, 124 | 165, 169, 171, 173, 174, 175, 177 | 221
- superorganism 118, 119, 120, 130
- symbol 3, 4, 5, 12, 15, 22 | 37 | 63 | 71, 72, 73, 76, 79, 90, 93, 95 | 157 | 163, 165, 166, 179, 181, 183 | 245, 253, 256, 260, 266, 267
- technological progress 4 | 49, 69

- theory
 - ecological 118–121
 - evolutionary 14 | 120
 - concept of adaptation 119
- tourism, automobile [Cushman] 54, 63, 65, 69
- tree preservation and planting [Cushman] 52, 53, 54, 56, 58, 59

- vegetation 118 | 175
- visual 4, 7, 10, 11, 13, 14, 17, 18 | 71, 79 | 128 | 177 | 189, 190, 215, 216, 226 | 256, 262, 264, 266

- weeds 58 | 168
- wild flowers 52, 54, 55, 58 | 142 | 252, 253
- wilderness 8, 15, 22 | 25, 32 | 102 | 130 | 135, 138, 141, 142, 155 | 165, 166, 167, 168, 169, 171, 175, 178, 183, 184, 185
- wildlife [Hyson] 25, 40. *See also* animals
- women as environmental activists 46, 54, 55, 60, 69 | 142
- women's clubs [Cushman] 54, 57, 60, 63

- zoos 2, 3, 5, 17, 18, 19 | 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44 | 155

General Index

- Adams, Ansel. *See* Sierra Club
- Addison, Richard 33
- Adirondack State Park, New York 167–169, 182–183. *See also* New York State Forest Preserve
- Five Ponds Wilderness Area 167, 174, 175, 176, 179, 183, 184
- American Society of Landscape Architects (ASLA) 1, 7, 19 | 135–141, 146, 158, 159, 160 | 242
- Andre, Carl 16
- Andropogon Associates 9, 16 | 103, 114 | 159, 160 | 239
- archaeological excavations 250
- Arizona-Sonora Desert Museum. *See* zoos
- Balmorea Springs State Park 65, 68
- Bargmann, Julie 196, 230, 233
Vintondale, Pennsylvania, Acid Mining Drainage Project 230, 233, 238
- Bastrop State Park 65, 68
- Berleant, Arnold 9, 18 | 192–193, 195, 196, 199
- Big Bend National Park 65
- “BioPark.” *See* zoos: National Zoological Park
- Black, Brian 4, 9, 13, 14, 16, 19 | 69
- Bloedel Reserve*. *See* Haag, Richard
- Bois, Yves-Alain 211
- Brand, Stuart 130–131, 132
- Braun, E. Lucy 104
- Brazos River Bridge 60, 61, 63
- Brower, David 138, 142
- Brown, Glenn 29
- Buescher State Park 65
- Bureau of Reclamation. *See* government, U.S. federal
- Burke, Kenneth 136
- Burle-Marx, Roberto 239
- Byxbee Park*. *See* Hargreaves, George
- Candlestick Point Cultural Park*. *See* Hargreaves, George
- Carson, Rachel 102 | 140, 141, 142, 144
Silent Spring (1962) 102 | 142 | 187
- Cathedral Pines, Cornwall, Connecticut 166, 167, 176, 178–179, 180–182
- and Nature Conservancy 166, 182
- Cedars, Harvey 104
- Central Park Menagerie. *See* zoos
- Cheek, Neil 38, 39
- Chermayeff, Peter 35
- Chicago Zoological Park. *See* zoos
- Chickamauga Dam. *See* Tennessee Valley Authority
- Child, Susan 189, 192, 202, 225, 226, 227, 228, 229
- Christo 16
- circus 33
- Civilian Conservation Corps (CCC). *See* government, U.S. federal
- Clarke, Lewis 104
- Clean Air Act. *See* government, U.S. federal
- Clean Water Act. *See* government, U.S. federal
- Clements, Frederick E. 6 | 78, 90 | 118–119 | 171–173, 175
- CLRdesign (firm) 23
- Club of Rome 142
- Coe, Jon Charles 2 | 23, 41, 42, 43 | 155
- Columbia River 74–75
- Commoner, Barry 142
- Condon, Patrick 161
- Cook, Robert 6, 7, 12, 14, 16, 17, 19, 20, 21, 22 | 140
- Cosgrove, Denis 190
- Crane, David 98, 99
- Creese, Walter 73
- Croke, Vicki 42
- Cronon, William 73
- Cullen, Gordon 98
- Cushman, Gregory 3, 4, 9, 13, 16, 19
- Cutler, Phoebe 76, 87
- daimyo (feudal lords) gardens. *See* Japanese gardens
- De Boer, S. R. 32
- De Maria, Walter 196
- Democracy on the March*. *See* Lilienthal, David
- Denver Zoo. *See* zoos
- Department of the Interior. *See* government, U.S. federal
- Design Consortium (firm) 23
- Design with Nature*. *See* McHarg, Ian
- Detroit Zoo. *See* zoos

- Dewey, John 193, 196, 241
Downing, Andrew Jackson 26 | 87, 91
Draper, Earle 17 | 85–87
Dubos, René 103
- Earth Day (22 April 1970) 142 | 189, 191
Eckbo, Garrett 98
Eckstut, Stan 225, 226, 227, 228, 229
Edo period. *See* Japanese historical periods
Eiseley, Loren 103
Eisenman, Peter 228, 229
Eliot, Charles 99
Ely, Judge Walter R. 52
Emerson, Ralph Waldo 138–139, 141
Endangered Species Act. *See* government, U.S. federal
environmental artists. *See* thematic index *and* *individual names*: De Maria, Walter; Haacke, Hans; Haag, Richard; Heizer, Michael; Hollis, Doug; Irwin, Robert; Miss, Mary; Morrison, Darrell; Smithson, Robert; Sonfist, Alan; Van Valkenburgh, Michael
Environmental Protection Agency. *See* government, U.S. federal
Erlich, Paul 142
- Fastie, Christopher 123–124
federal government. *See* government, U.S. federal
Fehr, Arthur F. 65, 67
Field, Julia Allen 38
Fish and Wildlife Service. *See* government, U.S. federal
Five Ponds Wilderness Area. *See* Adirondack State Park
Fogg, Jack 98
Fontana Dam. *See* Tennessee Valley Authority
Fort Davis State Park 65
Fossey, Dian 41
Foster, David 124–126
Fox, Stephen 91
Frampton, Kenneth 193–194
Franklin, Carol 103, 113, 114 | 159, 160
Franklin, Colin 113, 114
Franklin Park Zoo. *See* zoos
- Garrett, Garet 79
- Geddes, Patrick 100–102, 105
Germany 25 | 57
Gilchrist, Gibb 52, 54, 55, 59, 67
Glacier Bay, Alaska 14 | 121–124
Gleason, Henry 172–173
Good Roads movement 47–49, 55
government, U.S. federal 3 | 41 | 46, 50, 59, 65, 69 | 80
Bureau of Reclamation 87, 89
Civilian Conservation Corps (CCC) 13 | 65, 68 | 81, 85
Clean Air Act (1970) 142
Clean Water Act (1972) 142
Department of the Interior 5 | 94
Endangered Species Act (1973) 142
Environmental Protection Agency 93
Fish and Wildlife Service 150
National Trails Act (1968) 142
National Wild and Scenic Rivers Act (1968) 142
National Youth Administration 48, 63
Natural Resource Planning Board 94
secretaries of the Interior
Harold Ickes 94
Stewart Udall 105 | 142
U.S. Corps of Engineers 87
Wilderness Preservation Act (1964) 142
Works Progress Administration (WPA) 50, 51, 52, 60, 61
Granite Garden, The. *See* Spirn, Anne Whiston
Great Depression 45, 46, 47, 50, 52, 57, 58, 59, 61, 67, 69 | 94
Greenwich Village, New York 169–170, 178.
See also Sonfist, Alan: *Time Landscape*TM
Gubbels, Jac 17 | 55–58, 63, 65, 67
Gutheim, F. A. 93
- Haacke, Hans 191
Haag, Richard 19 | 192, 195, 202, 230
Bloedel Reserve (1979) 19 | 230, 232–238
Moss Garden 19 | 230, 232, 234–235
Hagenbeck, Carl 2 | 32, 37, 40, 41, 44
Halprin, Lawrence 8 | 191, 195, 196, 199–202, 208, 212, 213, 221–223
Sea Ranch community, California 199–203, 211
Hancocks, David 23, 24, 40, 41, 44
Hanna, Robert 113, 114
Hanna/Olin. *See* Olin, Laurie

- Hargreaves, George 189, 192, 196, 202, 205, 218, 219–222, 223, 226, 230, 231
Byxbee Park (1988–92) 157, 158 | 230, 231, 238
Candlestick Point Cultural Park, San Francisco 210, 211–214, 215, 216, 218
 Harvard Forest, Petersham, Massachusetts 124–126
 Harvard University, School of Landscape Architecture 99, 100
 Harvey, David 74
 Hastings, Catherine 7, 11, 12, 17, 19
 Hays, Samuel P. 74, 91
 Hediger, Heini 2 | 34–35 | 63
 Heian period. *See* Japanese historical periods
 Heian-kyo 245–247, 248, 254
 Heidegger, Martin 194, 195, 221
 Heizer, Michael 191, 196
 Henry Doorly Zoo. *See* zoos
 Hill, Angus 113
 Hill, Clyde 32, 33
 Hollis, Doug 212, 214
 Hornaday, William Temple 2 | 29, 30–31, 40, 44
Host Analog. *See* Simpson, Buster
 Hough, Michael 113
 Howett, Catherine 189, 192, 194–195, 196, 199
 Hubbard, Henry Vincent 100
 Hyson, Jeffrey 2, 3, 5, 9, 16, 17, 18, 19 | 69
 Ickes, Harold. *See* government, U.S. federal: secretaries of the Interior
 Irwin, Robert 191, 196, 197–198, 204, 206, 211, 214, 215, 238
 Ito, Taiichi 9–10, 15, 21
 Izaak Walton Club 84
 Jackson, J. B. 98, 99 | 129
 Japanese gardens 10, 12, 15–16, 21–22 | 245–268
 daimyo (feudal lords) gardens 10 | 262–264
 commoners normally excluded from 264
 consolidated garden type 260
 formal and informal garden parties 262
 preference for rural scenery 262
 Rikugi-en 262
 scenes from Chinese poems 264
 sites for diverse activity 262
 kaiyu-shiki (strolling or circuit style) 259, 260
 karesansui (dry gardens) 245, 247, 257, 260, 266
 miniature gardens 260
 Mount Fuji 260, 261
 Pure Land Buddhist-style gardens (*jodo-shiki*) 245, 254
 roji (tea gardens) 256, 258, 266
 design techniques 260
 shakkei (use of borrowed scenery) 260, 261, 263, 264, 265
 shindenzukuri (architectural style of the arist) 245, 246, 247, 248, 252, 256, 264
 shoin (walled residences) 256
 variety of eye-catchers 260
 Japanese historical periods
 Edo period (1603–1867) 10 | 260–262, 265
 Heian period 22 | 245, 247, 251, 256, 260, 267
 Kamakura period (1192–1337) 256
 Meiji era (1868–1912) 264
 Muromachi period (1338–1576) 256
 Tokugawa shogunate 260
 Johnson, Lady Bird 69 | 142, 143
 Johnson, Philip 98
 Johnson Johnson and Roy Corporation (JJR) 155–157
 Jones, Grant 2 | 23, 41
 Jones & Jones 23
 Jordan, Lawrie 113
 Judd, Donald 16
 Juneja, Narendra 113
 Kahn, Louis 98, 99
kaiyu-shiki. *See* Japanese gardens
 Kamakura period. *See* Japanese historical periods
 Kaplan, Rachel 176, 178, 179
 Kaplan, Stephen 176, 178, 179
karesansui. *See* Japanese gardens
 Kawarada, Mieko 9–10, 15, 21
 Kellert, Stephen 40
 Kelsch, Paul 7, 12, 15, 19, 20, 21
 Kiley, Dan 98
 Kitamura, Masami 267
 Kyoto Basin 245
 Kyoto City 246, 249, 256

- Lake Lure. *See* Tennessee Valley Authority (TVA): *The Scenic Resources of the Tennessee Valley*
- Landscape Architecture* (magazine) 7 | 24, 37, 39, 43 | 57 | 142, 143, 146–149, 150
- Leopold, Aldo 23 | 71, 74 | 137, 140, 141, 155 | 243
and unified conservation 91
- Lewis, Phil 113
- Lilienthal, David 71–73, 81
Democracy on the March 73
- Lincoln Park Zoo. *See* zoos
- Link, Theodore 28–29
- Linn, Karl 98
- London 25, 26, 29, 40 | 100. *See also* zoos:
Regent Park Zoo
- Loudon, J. C. 100 | 204, 238
- Lowitt, Richard 94
- Lynch, Kevin 194
- Mack, Mark 212
- Man and Environment. *See* McHarg, Ian
- Maple, Terry 43
- Martin, William 104
- Marx, Leo 85
- Mather, Jean Allen 38, 43
- Mather, Robert 43
- McCutcheon, John T. 33
- McHarg, Ian 5–6, 8, 9, 12, 16, 17, 18 | 69 | 97–114 | 137, 142, 144, 145, 150, 151, 159–160 | 189, 190, 195, 199, 239
Cape Hatteras, study of 104
Design with Nature 5 | 37 | 97, 98, 103, 105 | 119–120 | 143–144
Landscape Development Plan, University of Pennsylvania 113
Man and Environment (course at University of Pennsylvania) 5 | 97, 103
Pardisan, Tehran 5–6 | 38 | 97, 110, 111–112
“Plan for the Valleys” (project) 104–105
Potomac River basin 5 | 105, 107
Wallace McHarg (firm founded in 1962) 103
WMRT (firm) 103, 108–110, 112 | 150
Woodlands New Community 97, 108–110, 113 | 151
- McMillan Commission 29
- Mead, Margaret 103
- Meiji era. *See* Japanese historical periods
- Merleau-Ponty, Maurice 193, 197, 198
- Meyer, David 202, 238, 240, 242
- Meyer, Elizabeth 7, 9, 10, 12, 15, 16, 18, 19 | 69 | 129 | 145
- Miami Zoo. *See* zoos
- Michigan statewide highway landscape programs 53
- Milwaukee County Zoo. *See* zoos
- miniature gardens. *See* Japanese gardens
- Minneapolis Zoo. *See* zoos
- Miss, Mary 191, 225, 226, 227, 228, 229
- Morgan, Arthur E. 81, 85, 87
- Morris, Desmond 37
- Morrish, William 151–152, 153, 161 | 192, 217, 219, 221, 223
- Morrison, Darrell 195
- Moses, Robert 143
- Moss Garden*. *See* Haag, Richard: *Bloedel Reserve*
- Mount Fuji. *See* Japanese gardens: miniature gardens
- Mozingo, Louise 127–128, 130
- Muhlenberg, Nicholas 104
- Muir, John 102 | 135–136, 141 | 182
- Mumford, Lewis 74, 75, 85, 93, 95 | 98, 99, 100, 102
- Muromachi period. *See* Japanese historical periods
- Muscle Shoals site. *See* Tennessee Valley Authority
- Muskie, Edmund 142
- Mutsuhito, emperor 264
- Nadenicek, Daniel J. 7, 11, 12, 17, 19
- National Conference on City Planning 99
- National Farmers Union 94
- National Geographic* (magazine) 41
- National Japanese Literature Research Institute 250
- National Trails Act. *See* government, U.S. federal
- National Wild and Scenic Rivers Act. *See* government, U.S. federal
- National Youth Administration. *See* government, U.S. federal
- National Zoological Park. *See* zoos
- Natural Resource Planning Board. *See* government, U.S. federal
- Netherlands 57

- New Deal 4, 9, 13–14, 17, 18, 19, 21, 22 | 46, 69 | 71, 74, 76, 78, 79, 80, 82, 84, 85, 93–95
 landscape of 73
 symbols of the modern age 73–74
- New York City 8, 21 | 28 | 95 | 224, 225, 226–229. *See also* Sonfist, Alan: *Time Landscape™*; zoos: Central Park Menagerie and New York Zoological Park
- New York State Constitution 175, 183
 as act of gardening 168
- New York State Forest Preserve 175
- New York Zoological Park. *See* zoos
- New York Zoological Society 30
- Nolen, John 99
- Norberg-Schulz, Christian 194, 215, 221, 243
- Norris Dam. *See* Tennessee Valley Authority
- Norris, George 85
- Oak Ridge nuclear test site. *See* Tennessee Valley Authority
- Odum, Eugene 6 | 23 | 119 | 173, 175
- Oi River 248, 254
- Olin, Laurie 113, 114 | 130 | 140, 160 | 164 | 192, 198, 202, 228, 229
 Hanna/Olin 114 | 224, 226
- Olmsted, Frederick Law 16 | 27–28 | 76, 87, 91 | 97, 99 | 133
- Olmsted family 29 | 99
- Oregon statewide highway landscape programs 53
- Pardisan, Tehran. *See* McHarg, Ian; zoos
- Paris 25 | 57
- Parker, Paul 113
- parks. *See* thematic index and individual entries:
 Balmorhea Springs State Park; Bastrop State Park; Big Bend National Park; Buescher State Park; Fort Davis State Park
- Perkins, Holmes 98, 99
- Perry Dean Hepburn & Stewart 35, 36
- Philadelphia Zoo. *See* zoos
- Pinchot, Gifford 87, 91 | 102, 105
- Pisgah Tract 124
- “Plan for the Valleys.” *See* McHarg, Ian
- Pollan, Michael 8 | 168, 176
- Poole, Kathy 205
- Portico Group, The (firm) 23
- Portland, Oregon 8. *See also* Simpson, Buster: *Host Analog*
- Potomac River basin. *See* McHarg, Ian
- Prairie Stone, Illinois 155–156, 159
- Pure Land Buddhist-style gardens. *See* Japanese gardens
- Regent’s Park Zoo. *See* zoos
- Regional Planning Association 100
- Reisner, Marc 76
- Ricoeur, Paul 194
- Rikugi-en*. *See* Japanese gardens: daimyo (feudal lords) gardens
- River, The* (documentary film) 82–85
 advertising poster for 83
 directed by Pare Lorentz 82
- Roberts, William 103 | 150
- Rock Creek Park, Washington, D.C. 29
- roji*. *See* Japanese gardens
- Roosevelt, Franklin Delano 46 | 73, 77–78, 79, 93–94
- Roosevelt, Theodore 13 | 84, 91
- Royston, Robert 98
- San Diego Zoo. *See* zoos
- San Jacinto Battlefield restoration 54, 57
- Sauer, Leslie 113, 114
- Sauer, Rolf 113, 114
- Schama, Simon 28 | 180
- Scholastic* (magazine) 80–82
- Schwartz, Martha 202, 207, 223, 238, 240, 242
- Scott-Brown, Denise 98
- Sea Ranch*. *See* Halprin, Lawrence
- Sears, Paul B. 91
- secretaries of the Interior. *See* government, U.S. federal
- shakkei*. *See* Japanese gardens
- Shepherd, Peter 98, 113
- Shepherd, Paul 91
- Shin Kokin*. *See* waka poems
- shindenzukuri*. *See* Japanese gardens
- Shirahata, Yozaburo 262
- Shirakawa, emperor 247, 254
- shoin*. *See* Japanese gardens
- Shurcliff and Shurcliff 35
- Shurtleff, Arthur A. 31
- Siebert, Charles 43
- Sierra Club 102 | 138, 142
 Ansel Adams 142

- Silent Spring*. See Carson, Rachel
- Simpson, Buster 8, 19 | 163, 165, 171, 175–176, 179, 184
Host Analog (public sculpture, Portland, Oregon) 8 | 163, 164, 165, 167, 171, 172, 174–176, 179, 184
- Smith, Ken 192, 202, 238, 240, 242
- Smithson, Robert 191, 196, 197–198, 204, 211, 223, 230, 238
- Sommer, Robert 37
- Sonfist, Alan 8, 19, 21 | 169 | 191, 195
*Time Landscape*TM, Greenwich Village, New York 8, 15, 21 | 169–171, 176, 177, 178, 179, 184
- Soper, Kate 138, 139, 140, 150
- Sorrell, Jeanette 55
- South Park Zoo. See zoos
- Spirn, Anne Whiston 5, 6, 7, 18 | 41 | 69 | 76 | 129 | 144 | 189, 192, 194, 195–196, 199
The Granite Garden (1986) 113 | 145 | 195
- St. Louis Zoo. See zoos
- Steinitz, Carl 113
- Stott, William 79
- Surrey design charrette 152, 153, 161
- Susman, Warren 79
- Tansley, A. G. 171, 184
- Tennessee Valley Authority (TVA) 3, 4, 13, 14, 16, 17 | 71–95
 Architectural Group with model 86
 Chickamauga Dam (near Chattanooga) 78
 and conservation 91
 created in Act of 1933 76
 dams as part of landscape designs 73, 76, 93
 Division of Land Planning and Housing 85
 Fontana Dam 72, 91, 92
 and gravity dam 95
 legal decisions favoring 94
 map of projects 77
 Muscle Shoals site 88
 Norris Dam 75, 77, 87, 88, 89, 92
 Oak Ridge nuclear test site 94
 and recreation 86
 and regional economies 90
 and “scenery policy” 91
The Scenic Resources of the Tennessee Valley: A Descriptive and Pictorial Inventory 90
 Lake Lure 88
 symbol of contemporary America 95
 Tennessee River and watershed 75
 and tourism 90
 Wilson Dam 88, 89
- Texas 3 | 45–70
 Centennial of Texas Independence (1936) 55, 60, 63
 Texas Federation of Women’s Clubs 54–55, 63
 Texas Highway Department (THD) 3, 13, 17 | 46–47, 50–55, 57, 58–67
- Thoreau, Henry David 139, 141, 143
- Time Landscape*TM. See Sonfist, Alan
- Toba Imperial Villa 10 | 245, 246, 248–249, 250, 251, 254. See also *waka* poems
- Todd, Thomas 102, 103, 111–112 | 150
- Tokugawa shogunate. See Japanese historical periods
- Toronto Zoo. See zoos
- Toshitsuna, Tachibana 254
- Tourbier, Toby 113
- Udall, Stewart. See government, U.S. federal: secretaries of the Interior
- University of Pennsylvania. See McHarg, Ian
- U. S. Corps of Engineers. See government, U.S. federal
- Van Eyck, Aldo 98
- Van Rensselaer, Marianna 204
- Van Valkenburgh, Michael 188, 189, 192, 195, 202, 205, 206, 207–209, 223, 240
- Vaux, Calvert 27–28
- Vintondale, Pennsylvania. See Bargmann, Julie
- Viola blanda* (species of violet) 116
 sketch of the life cycle 117
- waka* poems 245, 251, 252, 256, 267
 popular topics 252
 replaced by contemplating the garden 256
Shin Kokin waka anthology (1205) 262
 on Toba Imperial Villa 250
 and boating 253
 and cherry blossom imagery 251, 253
 hunting or fishing not mentioned 253
 and insects’ chirping 254
senzai-awase (plant-arranging contests) 247, 253, 254
- Walker, Peter 8 | 189, 190, 196, 199, 207, 221,

- 238, 239, 240
 Wallace, David 103 | 150
 Wallace, Roberts and Todd (WRT) 150
 Walnut Creek National Wildlife Refuge 150–
 151, 160
 Wheaton, William 98, 99
 White, Richard 74–76
 Wilderness Preservation Act. *See* government,
 U.S. federal
 Wilson, Alexander 43
 Wilson, E. O. 23
 Wilson Dam. *See* Tennessee Valley Authority
 Wingate, R. E. 53–54
 Woodland Park Zoo. *See* zoos
 Woodlands New Community. *See* McHarg,
 Ian
 Woods, Alexis 231
 Works Progress Administration (WPA). *See*
 government, U.S. federal
 World War II 4, 18 | 52, 69 | 90, 94 | 98 |
 119, 121, 124 | 141
 Worster, Donald 76, 78 | 175
- zoos 2 | 23, 37
 Arizona-Sonora Desert Museum 37 | 110
 Central Park Menagerie 26, 27, 28
 Chicago Zoological Park (Brookfield Zoo)
 32, 33, 34
 Denver Zoo 32
 Detroit Zoo 32, 35
 Franklin Park Zoo, Boston 28, 31, 35, 36
 Henry Doorly Zoo, Omaha 41, 42
 Lincoln Park Zoo, Chicago 26
 Miami Zoo 38
 Milwaukee County Zoo 37
 Minneapolis Zoo 38
 National Zoological Park, Washington, D.C.
 29–30, 31, 40–41
 as “BioPark” 41
 New York Zoological Park (Bronx Zoo)
 29, 30–31, 37
 Pardisan, Tehran 5–6 | 38 | 110
 Philadelphia Zoo 26, 27, 33, 36
 Regent’s Park Zoo, London 26, 35
 San Diego Zoo 32, 33, 38, 39 | 110
 South Park Zoo, Chicago 27–28
 St. Louis Zoo 32–33
 Toronto Zoo 38
 Woodland Park Zoo, Seattle 23, 24, 41–42,
 43
 Zucker, Paul 87