

## Index

- Acuña, Carlos, 44–46
- aerial imagery. *See* remote sensing
- agrarian conflict in Brazil, 150, 154, 184, 232
- agrarian reform in Brazil, 149, 160, 161–62, 165, 168, 189
- integrated colonization projects (PICs), 166, *See also* PIC-OOCI
- legislation, 177
- Air Force, Brazil, 163
- air travel, 89, 132–33, 239
- Alfonsín, Raúl, 279
- Amazonia, 18, 33, 160, 162, 166, 187, 264
  - rainforest, 224, 249
- Argentina
  - international treaties, 113
  - public expenditure, 25
- Argentine cedar (*Cedrela fissilis*), 107, 249, 252–53, 261
  - timber rafting of. *See* logging
- Army, Argentina, 36, 42–44
- Army, Brazil, 70, 160
  - Border Battalion, 74, 163, 188, 202, 204, 230–31
- Atlantic forest, 4, 21–22, 248–49, 285
  - Araucaria moist forests, 250–51, *See also* Paraná pine
  - Argentine view of, 21, 43, 52, 116, 249
    - Upper Paraná Atlantic forests, 249–50
- Barros, Edmundo de, 23, 26, 59, 64–65
- Bello, Jayme de Paiva, 163–64, 179, 226, 273
- biodiversity. *See* conservation
- Bolivia, 62
- border, Argentina-Brazil
  - demarcation, 63, 218
- Brasília, 159, 186
- Brazil
  - international treaties, 113
- Brazilian Democratic Movement (MDB), 188–89
- Brazilian Institute for Forest Development (IBDF), 156, 161, 165, 186, 187, 191–92, 212, 231
- Buchinger, Maria, 118–20
- Buenos Aires, city, 27, 37, 59, 64, 67, 83, 239, 252–53
  - urban planning in, 30
- Buenos Aires, province, 33
- Burmeister, Carlos, 23, 64
- Bustillo, Exequiel, 25, 37–40, 56, 100, 126–27
  - and the military, 43
  - on conservation, 49–51, 53
- Cabureí, 237
- Canada, 3, 49, 284
- Candelaria, 97
- Capanema, 230, 258
- Capitão Leônidas Marques, 230
- Céu Azul, 230, 260, 263
- Chaco, province, 54, 209
- Chaco, region, 115
- Ciudad del Este, 281
- Clevelandia, 265

## Index

309

- Colombia, 12
- colonization companies, 255, 259–60, 261, 262–63
- Companhia Estrada de Ferro São Paulo-Rio Grande* (CEFSPRG), 151, 155
- conservation
  - and development, 49–54, 99, 116–18, 120
  - of animal species, 53–54, 113–14
  - of biodiversity, 5–6, 238
  - of forests, 91, 114–15
  - of habitats, 99
  - of phytogeographical formations, 116
- conservationists, 53, 81–83, 163
- Contestado War, 74, 189
- Convention on Nature Protection and Wildlife Preservation in the Western Hemisphere, 113, 118
- Costa Rica, 284
- Costantino, Italo N., 118, 120, 122
- Curitiba, 62, 69, 159, 173, 186, 188, 230, 257
- deforestation, 155, 240, 246–47, 253, 261–63, 267, 268–69, 273–78
- reforestation, 248
- Dennler de la Tour, Georges, 53, 57, 113, 119
- Department of Political and Social Order (DOPS), 188
- Directorate of National Parks (DPN). *See* National Parks Administration (APN)
- Dirty War, Argentina. *See*, military dictatorship, Argentina (1976–1983)
- Division of Highways, Paraná (DER/PR), 258
- Ecuador, 284
- El Condor-Kutukú Conservation Corridor, 285
- Federal Police, Brazil, 228
- First Brazilian Conference for the Protection of Nature (1934), 82
- First Latin American Conference on the Conservation of Renewable Natural Resources (1968), 120
- First World Conference on National Parks (1962), 118
- Food and Agriculture Organization of the United Nations (FAO), 13, 99, 118, 120, 268
- Forest Service, Argentina, 118, 128
- Forest Service, Brazil, 61, 84, 89, 96, 146, 151, 155, 203, 258
- Formosa, province, 54, 209
- Foz do Iguaçu, 67, 104, 257, 261, 265, 281 origin, 36, 63
- Gendarmerie, Argentina, 195, 198
- General Confederation of Labor (CGT), 102
- Great Depression, 24
- grilagem, 150, 154
  - inside Iguazu National Park, 154–56, 159, 164, 179
- Guairá Falls. *See* Sete Quedas Falls
- Guarani peoples, 22, 254
  - displacement of, 153, 167, 255–56, 269
  - inside national parks, 269–73
  - language, 59
  - prejudice against, 35, 254
  - Tupi Guarani, 18
  - under debt bondage, 33, 71
  - workers, 88, 205, 253–54, 255, 256
- Harroy, Jean Paul, 122–23
- heart-of-palm harvesting
  - by Brazilians at Iguazú (Argentina), 225, 226, 227–29
  - canneries, 230, 232–33
  - inside national parks, 202, 222, 224–34
  - juçara palm tree, 130, 224, 249
  - outside national parks, 229
- highways
  - BR-277, 67, 153, 155, 206, 241, 256–57, 261, 276
  - old Foz do Iguaçu highway, 66–67, 76, 88, 256
  - PR-495 (*Estrada do Colono*), 257–58, 275, 277
  - RN 101, 199, 200, 201, 221
- Hoppe, Juan, 97–99, 106, 131, 142, 207
- hotels
  - in Argentina, 30, 33, 36, 120
  - in Brazil, 69, 87–88
- hunting
  - as part of local diet, 206–7
  - as poaching, 196–97, 218–19, 223

- hunting (cont.)  
 by Brazilians at Iguazú (Argentina), 194–95, 197, 200, 217, 218, 220, 222–23, 234–36  
 by foreigners at Iguazu (Brazil), 202  
 commercial, 208–9  
 legislation (Argentina), 209–10  
 legislation (Brazil), 212  
 techniques, 205–6  
 hydroelectric power plants, 3, 30, 75, 87, 89, 110, *See also* Itaipu Dam
- Iglesias, Francisco de Assis, 86–87, 91  
 Iguazu and Iguazú, relationship between  
 collaboration, 145–46, 280, 281–82  
 competition, 61, 75, 87, 279  
 settlers and heart-of-palm theft, 226  
 settlers and poaching, 146–47, 166, 217–18, 219
- Iguazu National Park, Brazil  
 boundaries, 90–94, 151, 273–78  
 creation of, 78  
 environment of, 251  
 farms inside, 165, 173, 176, 247  
 first proposals, 62, 64–65  
 hunting inside. *See* hunting  
 land grabbing. *See* grilagem  
 legislation, 69, 74, 78, 82–83  
 logging inside. *See* logging  
 private land ownership inside, 173–78  
 removal of settlers, 158–59, 160, 181–83,  
*See also* PIC-OCOI  
 roads, 173–74, 257–58, *See also*  
 highways  
 settler compensation, 168–70  
 settler radicalization, 186–88  
 settlers inside, 148, 158, 170–73  
 state troopers, 165, 202, 230, 232–34,  
 238  
 wardens, 202–5, 216, 230  
 zoning, 196
- Iguazu, territory, 72–73, 92–93, 203  
 Iguazu Falls  
 as an obstacle for navigation, 66  
 geopolitics, 6, 24, 56, 60, 64  
 indigenous origin of the name, xiv  
 legislation, 27, 29  
 plans for hydroelectric dam, 36, *See also*  
 hydroelectric power plants  
 tourism, 1–3, 26–27
- Iguazú National Park, Argentina  
 animals, 136–37, 194, 223  
 boundaries, 42–44, 124, 130, 201–2  
 competition with Nahuel Huapi, 44–45,  
 47–49  
 creation of, 37–41  
 dwellers, 107–13, 133–35, *See also* Puerto  
 Iguazú  
 environment of, 251  
 farms inside, 104–6, 133  
 first proposals, 27–28  
 fishing inside, 198–99  
 hunting inside. *See* hunting  
 legislation, 37, 38–40, 44, 124–25  
 logging inside. *See* logging  
 patrolling the backcountry, 195,  
 199–200, 217, 221, 227  
 rangers, 138–40, 195, 199, 201, 204–5,  
 283  
 removal of dwellers, 132, 140–42  
 roads and trails, 200, 220–23  
 schools, 107  
 squatting inside, 108–10, 112, 131–32,  
 198  
 zoning, 41, 55, 132, 196
- Iguazu River, 194, 197, 200, 216, 218, 219,  
 220, 223, 282
- import substitution industrialization, 120  
 Inter-American Conference on Renewable  
 Natural Resources (1965), 120  
 International Council for Bird Preservation  
 (ICBP), 120  
 International Union for Conservation of  
 Nature (IUCN), 13, 99, 118–19, 163,  
 280  
 International Commission on National  
 Parks (ICNP), 120–23
- Itaipu Dam, 168, 265–67, 281
- Itatiaia National Park, 5, 60, 83
- jaguars, 138–40, 206, 207, 208, 222  
 juçara palm tree (*Euterpe edulis*). *See* heart-  
 of-palm harvesting
- Justo, Agustín, 25
- Kubitschek, Juscelino, 88
- La Amistad International Parks, 284
- Lanusse, Juan José, 26, 64
- Latin American Committee on National  
 Parks (CLAPN), 118–20
- logging, 34, 253

*Index*

311

- firewood, 36, 107
- inside national parks, 106, 173, 251, 252
- of Paraná pine, 85, 250, 268
- timber rafting, 252–53
- Lupion, Moysés, 204
- malaria, 46, 103–4
- Matelândia, 230, 247, 260, 261
- Mato Grosso, 62, 264
- Medianeira, 213, 216, 230, 247, 257, 260
- Médici, Emílio Garrastazu, 160, 163, 165
- Mercosur, 281
- Mexico, 11
- military colony, 29, 30, 35, 63, 65–66
- military dictatorship, Argentina (1966–1973), 141
- military dictatorship, Argentina (1976–1983), 9, 14
- human rights violations, 97–98
- military dictatorship, Brazil (1964–1985), 9, 14, 149, 157, 161–62, 182
- AI-5, 164
- national security, 163, 185, 193
- Misiones
  - becomes a province, 112, 125–26
  - environment of, 21, 250
  - environmental legislation of, 209
  - government of, 112
  - population growth of, 265, 275–76
- montoneros, 98
- Moreno, Francisco P., 28
- Nahuel Huapi National Park, 5, 29, 36, 37–38, 83, 120, 125, 127
  - competition with Iguazú. *See* Iguazú National Park
- National Indian Foundation (FUNAI), 167
- National Information Service (SNI), 159
- National Institute for Colonization and Agrarian Reform (INCRA). *See* agrarian reform in Brazil
- national park agency, Argentina. *See* National Parks Administration (APN)
- national parks
  - and border control, 40–41, 57, 80–81, 99, 113
  - and human dwelling, 121–25, 143, 149, 190–91, 236–37, *See also* conservation and development
  - anthropogenic origins of, 11
  - as paper parks, 7
  - in Latin America, 7, 14–15, 24, 40
  - myth of pristine nature, 10–11
  - transboundary, 119, 284–85
- National Parks Administration (APN)
  - changes of name, 99, 102
  - comparison with Forest Service (Brazil), 96
  - creation, 40–42
- National Pine Institute, 85
- National Renewal Alliance (ARENA), 189
- Nature Conservancy, 119
- Navy, Brazil, 216
- Neuquén, province, 125
- Niagara Falls, 3, 26, 30, 32, 34, 63
- Nogueira Neto, Paulo, 163, 239–40
- obrages
  - definition, 33
  - inside national parks. *See* logging inside national parks
  - operating in Paraná, 70–72, 253, 255
- Organization of American States (OAS), 120
- Pampas, 21
- Panair do Brasil. *See* air travel
- Panamá, 284
- Paraguay, 6, 20, 21, 98, 167, 208, 224, 231, 239, 257
- Paraná pine (*Araucaria angustifolia*), 20, 151, 250
  - conservation of, 91, 94, 114, 130, 214, 251, 276
  - logging of. *See* logging
- Paraná River
  - environment of, 20
  - navigation, 26–27, 67, 70
- Paraná, state, 20, 61, 85, 250
  - government, 151–53, 241
  - migration to, 153, 255, 259, 265
  - southwestern, 72, 265
  - western, 149, 152, 153, 203, 241, 254, 258, 261, 265
- peace parks. *See* transboundary national parks
- Perón, Juan Domingo, 100–1, 126, 128
  - social welfare, 104
  - tourism under, 101–3
- Peru, 284

- PIC-OCOI, 166–68, 171, 180–81, 183, 187  
 Posadas, 30, 32, 33, 46, 52, 97, 104  
 public land in Brazil  
     lack of federal control of, 75–76, 80, 149,  
         151, 191  
 Puerto Aguirre. *See* Puerto Iguazú  
 Puerto Iguazú  
     as a national park town, 103  
     removal from the national park, 124,  
         126–30  
     sanitation, 43, 46, 103–4  
     settlers, 107–13, 130–31
- Quadros, Jânio, 211
- Rebouças, André, 62–63  
 reforestation. *See* deforestation  
 remote sensing, 240–48, *See also*  
     deforestation
- Ribas, Manoel, 75, 76–78, 85  
 Rio de Janeiro, city, 19, 20, 60, 67, 81, 83,  
     230, 239  
 Rio de Janeiro, state, 21, 84  
 Rio Grande do Sul, 20, 73, 153, 172,  
     178–79, 206, 250, 258, 260, 265  
 Rio Negro, 125  
 Roca, Julio A., 28
- Salomon, Hugo, 53, 119, 209  
 Santa Catarina, 20, 153, 250, 265  
     western, 72  
 Santa Tereza do Oeste, 246, 276–78  
 Santa Terezinha de Itaipu, 260, 261  
 Santos-Dumont, Alberto, 67–69  
 São Miguel do Iguaçu, 213, 260  
 São Paulo, city, 19, 20, 60, 230, 239  
 São Paulo, state, 21, 172, 254  
 satellite imagery. *See* remote sensing  
 Serra dos Órgãos National Park, 60, 84
- Sete Quedas Falls, 57, 66  
 Sete Quedas National Park, 62  
 settlers, 178–79, 241  
     ethnicity of, 35, 135, 164, 173, 206,  
         263–64  
 Special Committee of the Border Strip  
     (CEFF), 186  
 Stroessner, Alfredo, 88  
 surveillance, 196
- tenantistas, 70, 88  
 Thays, Charles, 28, 32, 38  
 Tourinho, Mário, 73–74, 75  
 Triple Frontier, 6, 59, 205, 209, 281  
     geopolitics of, 9–10  
     settlement of, 9
- United Nations Educational, Scientific and  
 Cultural Organization (UNESCO), 99,  
     118, 120, 282  
     World Heritage Site, 15, 49, 279–80
- United States, 3, 24, 40, 63,  
     281, 284  
     US National Park Service, 87, 118
- Vargas, Getúlio, 60, 151, 210  
 Estado Novo, 79, 96, 239  
 March to the West, 60, 79–80, 87, 91  
     view of the borderlands, 73, 75
- War of the Triple Alliance, 6
- Yellowstone National Park, 51, 62–63, 88,  
     208
- yerba mate (*Ilex paraguariensis*), 251  
     inside national parks, 52–53  
     production of, 23, 34, 71, 253, *See also*  
         obrages
- Yosemite National Park, 88