

# Contents

Acknowledgments ix

Introduction 1

## PART ONE Creation

1. Three Classical Creation Stories 15
2. Does Science Have a New Creation Story? 32

## PART TWO Destruction

3. Religious Narratives of World Destruction 61
4. New Narratives of World Destruction 85

## PART THREE Domination and Deceit

5. Classical Narratives of Sin and Evil 115
6. Paradise Lost and the Fall into Patriarchy 143
7. Constructing the Systems of Domination 173

## PART FOUR Healing

8. Healing the World: The Covenantal Tradition 205
9. Healing the World: The Sacramental Tradition 229
10. Creating a Healed World: Spirituality and Politics 254

Notes 275

Index 307

# Index

- Adam, 21–22; and Eve, 134. *See also* Creation story(ies)
- Adventists, 78–80
- Agriculture: disasters in, 210; change in, 261–63. *See also* Food
- Amazons, and Centaurs, 182
- America in Prophecy*, 80
- Animal rights, 218–26
- Anthropocentrism, 147
- Anthropology, and gender, 165–69
- Apocalypticism: and asceticism, 185–86; comments on, 81–84. *See also* Destruction, world
- Arbenz, Jacobo, 106
- Aristotle, 183–184, 230
- Armageddon, Oil and the Middle East Crisis* (Walvoord), 81
- Asceticism, 184–91
- Athens, women in, 181–84. *See also* Greece
- Augustine, Saint, 74, 127, 185–86; on sin and evil, 134–39
- Babylonian creation story, 16–19
- Bacon, Francis, 194–95
- Benedict, Saint, 188
- “Big Bang” theory, 41
- Birth control. *See* Population control
- Bohr, Niels, 37
- Bonaventure, Saint, 190, 237
- Bread and Puppet Theatre, 271
- Bruno, Giordano, 197, 239
- Bush, George, 107, 110, 111
- Calvin, John, 192
- Calvinist Reformation, 192–94
- Campanella, Tommaso, 197
- Capra, Fritjof, 39
- Cary, Mary, 75–76, 80
- Catal Hüyük, 149–50, 152–54
- Chalice and the Blade, The* (Eisler), 151
- Christ, Carol, 149, 152, 171, 240
- Christian Oeconomie* (Perkins), 193
- Christianity, 3; and asceticism, 184–91; apocalypse stories of, 71–81; breakdown of creation story of, 32–40; and Christology, 231–37; covenantal tradition in, 214–18; creation story of, 26–31; evil in, 126–39; sin in, 115–16, 139–42
- Christology: and Christianity, 231–37; Hellenistic roots of, 230–31
- City of God, The* (Saint Augustine), 74, 186
- Climate, and world destruction, 98–99
- Cobb, John, 246
- Cohen, Mark, 156
- Cold War, collapse of, 110–11, 267
- Coleridge, Samuel, 240
- Colonialism, 198–99
- Coming of the Cosmic Christ, The* (Fox), 241
- Communities, for ecological living, 268–74
- Confessions* (Saint Augustine), 135
- Consciousness, 9, 249–51; global, 11; Plato on, 24. *See also* Metanoia
- Copernicus, Nicolaus, 33, 238
- Covenantal tradition: and Christianity, 214–18; and ecological spirituality, 205–7; Hebraic roots of, 207–14; and rights of nature, 218–28
- Creation, 6
- Creation story(ies), 15–16; Babylonian, 16–19; breakdown of Christian, 32–40; Christian, 26–31; Greek, 22–26; Hebrew, 19–22; scientific, 40–47
- Cudworth, Ralph, 239
- Daly, Mary, 171; on lost paradise, 147–48
- Darwin, Charles, 34
- Davis, Elizabeth Gould, 148
- Descartes, René, 195–97
- Descent of Man, The* (Darwin), 34
- Destruction, world, 6–7; Christian narratives of, 71–81; comments on, 81–84; ecological, 187, 198–99; ecological narratives of, 85–88; and energy, climate, and pollution,



- 96–100; and extinction, 100–102;  
and food for humans, 92–96; and  
militarism and war, 102–11; and  
population and poverty, 88–92;  
religious narratives of, 61–71. *See*  
*also* Apocalypticism
- Digger movement, 215–16
- Dionysius the Areopagite, 237
- Discourse on the Damned Art of*  
*Witchcraft*, A (Perkins), 193
- Diversity, biotic, and interdependency,  
53–54. *See also* Extinction
- Domination, 7–8, 173–74; in Athens,  
181–84; in Israel, 178–81; in Meso-  
potamia, 174–78; in modern world,  
199–201; in Western culture, 3
- DuBois, Page, 182–83
- Dubos, René, 188, 272
- Earth First!, 147, 200
- Ecofeminism, 1–3, 7, 143–47, 149, 155
- Ecofeminist theocosmology, 247–53
- Eco-justice, 3; and Jubilee year, 213;  
and spirituality, 4
- Ecological destruction: and colonialism,  
198–99; and fall of Roman empire,  
187
- Ecological ethics, 31; and laws of  
nature, 47–58
- Ecological living: communities for,  
268–74; and energy, 259–60, 262;  
ethic for, 255–58
- Ecological spirituality: and covenantal  
tradition, 205–7; premises for,  
251–53
- Ecological theology, types of, 240–47
- Ecology, 1–2, 47; deep, 2, 147; and  
human ethics, 47–58; radical, and  
lost paradise, 144–55; and world  
destruction, 85–111
- Edson, Hiram, 78
- Ehrenberg, Margaret, 157
- Ehrlich, Paul, 57
- Einstein, Albert, 37, 38
- Eisler, Riane, 151, 152, 171
- Energy: and ecological living, 259–60,  
262; and world destruction, 96–98.  
*See also* Petroleum
- Engels, Friedrich, 145
- Enuma Elish*, 15, 17, 175, 176. *See also*  
Babylonian creation story
- Equity, and ecological society, 258
- Ethics: ecological, 31; human, and na-  
ture's laws, 47–58
- Eumenides* (Aristotle), 184
- Evil: Christian view of, 126–39;  
Gnostic view of, 124–26; Hebrew  
view of, 116–22; and militarism,  
267; Platonic view of, 122–24; and  
sin, 115–16, 139–42
- Evolution, 34–35
- Extinction, and world destruction,  
100–102
- Fall story, 7–8; and lost paradise, 143–72
- Female Power and Male Dominance:*  
*On the Origins of Sexual Inequality*  
(Sanday), 165
- Feminism, 1–2; separatist, 147–48,  
171. *See also* Ecofeminism
- Fichte, Johann Gottlieb, 239
- Ficino, Marsilio, 238
- First Sex, The* (Davis), 148
- Flood story: Hebrew, 64–65; Sumerian,  
61–62
- Food, for human population, 92–96.  
*See also* Meat eating; Vegetarianism
- Food Crisis in Prehistory, The* (Cohen),  
156
- Fox, Matthew, 10, 240, 241–42
- Francis, Saint, 48, 188
- Gage, Matilda Joslyn, 145–46
- Gaia, 1, 4, 31, 240, 243–44, 252, 254
- Galileo, 33, 198
- Gender: anthropology and, 165–69;  
egalitarian roles for, 171–72; paleo-  
anthropology and, 155–65. *See*  
*also* Matriarchy; Men; Patriarchy;  
Women
- Genesis, 15, 21, 26; flood story of, 62,  
64–65. *See also* Creation story(ies)
- Gimbutas, Marija, 149–51, 171
- Gnosticism: and asceticism, 185–86;  
view of evil of, 124–26
- God, 3, 4, 254
- Goddess(es), 16, 18, 64, 240, 247; as  
ancient Mother Goddess, 17–18,  
145, 149–53, 163, 176; and Chris-  
tians, 241; cults in Athens, 181–82;  
demotion of, 169; and Gaia, 4; and  
mythology, 176–80, 200; threat of  
in Hebrew society, 179–80. *See also*  
Tiamat
- Golden Age myth, 144
- Gorbachev, Mikhail, 110
- Great Controversy, The* (White), 79
- Greece: creation story from, 22–26; and  
sacramental tradition, 230–31. *See*  
*also* Athens

- Green Lifestyle Handbook: 1001 Ways You Can Heal the Earth* (Rifkin), 271
- Green Revolution, 93
- Healing, 9; ecological, 4
- Healing the world: and covenantal tradition, 205–28; and sacramental tradition, 229–253
- Hebrews: creation story of, 19–22; and covenantal tradition, 207–14; flood story of, 64–65; view of evil of, 116–22. *See also* Israel
- Hegel, G. W. F., 239–40
- Heliocentric universe, 33–34
- Hesiod, 144
- Humans: escalating population of, 54–55; food for, 92–96; and nature, 5–6
- Hussein, Saddam, 81, 111, 267
- Industrialism, 198–99
- Interdependency, 48; and biotic diversity, 53–56; of ecological crises, 87–88; and ecological spirituality, 251; natural cycles as, 49–53; and new ecology, 56–58; and science, 48–49
- Irenaeus, Saint, 235–36
- Israel: and covenantal tradition, 207–14; women in, 178–81. *See also* Hebrews
- Jubilee year, 212–13
- Kraemer, Heinrich, 191
- !Kung-San, 159–60
- Late Great Planet Earth, The* (Lindsay), 81
- Leakey, Richard, 155, 156, 159
- Lentz Peace Research Laboratory, 104
- Lindsay, Hal, 81
- “Little Horn’s Doom and Downfall, The” (Cary), 75, 76
- Lost paradise, and radical ecology, 144–55
- Lovelock, James, 4, 56
- Man, 5. *See also* Men
- Marcion, on sin and evil, 131–32
- Margulis, Lynn, 4, 56, 256
- Mathematical Principles of Natural Philosophy* (Newton), 197
- Matriarchy: in Babylonian creation story, 18; original, 145–46, 148. *See also* Gender; Women
- Meat eating, 52, 156. *See also* Food
- Mellaart, James, 150, 152–54
- Men, and new life-style, 266. *See also* Gender; Man; Patriarchy
- Merchant, Carolyn, 189
- Mesopotamia, domination in, 174–78
- Metanoia, 9, 269; and destruction, 86; and dismantling militarism, 268. *See also* Consciousness
- Militarism: and ecological life-style, 266–68; and evil, 267; and world destruction, 102–11. *See also* War
- Miller, William, 78
- Mind’s Road to God, The* (Saint Bonaventure), 190, 237
- More, Henry, 239
- Naditu*, 176
- Nature, 5–6; and Christian asceticism, 189–90; laws of, and ethics, 47–58; rights of, and covenantal tradition, 218–28
- “New and More Exact Mappe of New Jerusalem’s Glory” (Cary), 75, 76
- Newton, Isaac, 197
- Newtonian physics, 37–38, 197
- 1980s, *Countdown to Armageddon, The* (Lindsay), 81
- Novum Organum* (Bacon), 195
- On the Origin of Species* (Darwin), 34
- Origen, 69, 132–34
- Osiander, Andreas, 33
- Paleoanthropology, and gender, 155–65
- Pandora story, 144, 181–82
- Paracelsus, 197, 239
- Patriarchy: and Augustine, 185–86; fall into, 143, 146, 151; and matricentric family, 169–71; and population control, 264. *See also* Gender
- Paul, Saint, 189, 127–31
- Pauli, Wolfgang, 37
- Pelagius, 135–36
- Perkins, William, 193–94
- Persian Gulf War, 81, 93, 105, 110, 111, 170, 218
- Petroleum, 97; and agriculture, 93–94; and atmospheric balance, 46. *See also* Energy; Transportation
- Phaedrus* (Plato), 123



- Philo, 231  
 Physics, and Christian creation story, 37-40  
 Plaskow, Judith, 117  
 Plato, 183, 184, 185, 230; creation story of, 22-26; view of evil of, 122-24  
*Poimandres*, 125-26, 134  
 Pollution, and world destruction, 99-100  
 Population: escalating, 54-55; food for, 92-96; and poverty, 88-92  
 Population control, 55, 91-92, 263-64  
 Poverty, and population, 88-92  
 Process theology, 246-47  
 Puritanism: and apocalypticism, 75-77; and covenantal tradition, 216-18; and scientific revolution, 194  
 Reagan administration, apocalyptic thinking of, 81  
 Regan, Tom, 219-21, 223, 225  
*Republic* (Plato), 24  
 "Resurrection of the Witnesses" (Cary), 75, 76  
 Revelation, Book of, apocalyptic stories of, 71-73  
 Rifkin, Jeremy, 11, 271  
 Ritschl, Albrecht, 36  
 Roman empire, fall of, 186-87  
 Sacramental tradition, 229; and cosmic Christology, 231-37; and cosmological theology, 237-40; and ecofeminist theocosmology, 247-53; and ecological theology, 240-47; Hellenistic roots of, 230-31  
 Sanday, Peggy Reeves, 165-69  
 Schelling, Friedrich Wilhelm, 239  
 Science: and Christian creation story, 32-40; creation story from, 40-47  
 Scientific revolution, 194-97  
 Scopes, John, 35  
 Seventh Day Adventists. *See* Adventists  
 Sin, and evil, 115-16, 139-42  
 Single Integrated Operating Plan (SIOP), 107  
 Slavery: in Athens, 183-84; in Babylonian creation story, 18-19; in Greek creation story, 25; in Hebrew creation story, 20; in Mesopotamia, 174-75  
 Spinoza, Benedictus de, 239  
 Spirituality: ecological, 205-7, 251-53; new, 4  
 Sprenger, Jacob, 191  
*State of the World* report (Worldwatch Institute), 87  
 Stone, Christopher, 225-26  
 Suchocki, Marjorie, 246  
 Sumeria, flood story from, 61-62  
 Swimme, Brian, 57  
 Tanner, Nancy, 157  
*Tao of Physics*, *The* (Capra), 39  
 Technology, and ecological life-style, 258-59  
 Teilhard de Chardin, Pierre, 240, 242-45  
 Theology: cosmological, 237-40; ecological, 240-47  
 Tiamat (ancient Mother Goddess), 17-22, 175-77, 200  
*Timaeus* (Plato), 16, 22, 24, 26, 122, 123, 125  
 Transportation, 259-60  
 Urbanization, 95, 164, 262  
 U.S. Arms Control and Disarmament Agency: armaments expenditures estimate from, 103; nuclear bomb effects estimate from, 107-8  
 Vegetarianism, 224-25, 261. *See also* Food  
 Walvoord, John, 81  
 War: and colonialism, 198; and world destruction, 103, 104-6, 109-10, 111. *See also* Militarism  
 Western culture, classical, and domination, 3  
 White, Ellen, 78-79  
 Whitehead, Alfred North, 240, 246-47  
 Winstanley, Gerrard, 215  
 Winthrop, John, 216-17  
 Witchcraft, 191, 193-94  
 Women: in Athens, 181-84; and Christian asceticism, 188-89, 191; in Israel, 178-81; in Mesopotamia, 174-78; and new life-style, 264-66. *See also* Gender; Matriarchy  
 "Word in Season to the Kingdom of England, A" (Cary), 75-76  
 Wordsworth, William, 240  
 Worldwatch Institute, 87, 272-73  
*Worldwatch Papers* (Worldwatch Institute), 87