Rewilding North America Appendix A Large Core Complexes in the South to North MegaLinkages By Dave Foreman

The following areas stand out as the primary, large, wild-core complexes in the three South to North MegaLinkages. Although these complexes are not necessarily pure wilderness, they are mostly wilderness with minor roads and other developments causing minimal internal fragmentation. As research and consultation on the MegaLinkages advances, many changes will no doubt be made. But these big wild places are the anchors for the MegaLinkages in the United States, Northern Mexico, and Southern Canada. In the Pacific and Spine MegaLinkages, only core complexes totaling 500,000 acres or more are listed. In the Atlantic MegaLinkage, core complexes of 100,000 acres or more are listed. Some of the Atlantic complexes are tentative and require more study; many are more fragmented and less wild than the Pacific and Spine complexes. They are areas for restoration. However, I suggest them to show the possibilities for rewilding in the eastern United States.

Pacific

Sierra San Pedro del Martir (Baja California) 500,000 acres? Santa Rosa Mountains (CA) 600,000 acres Joshua Tree National Park (CA) 700,000 acres Sespe-San Rafael (CA) 700,000-1,000,000 acres High Sierra (CA) 4,200,000 acres Klamath-Siskiyou (CA, OR) 1,700,000-2,000,000 acres Sky Lakes-Diamond Peak (OR) 500,000 acres Three Sisters-Mt. Washington (OR) 500,000 acres Mt. Adams-Mt. Rainier (WA) 800,000 acres North Cascades (WA, BC) 4,000,000 acres

Spine Of The Continent Southeastern Spur

Mesa de las Guacamayas-Bavispe (CH, SN) 500,000 acres
Peloncillo-Animas (CH, SN, NM, AZ) 500,000-700,000 acres
Blue Range (AZ, NM) 900,000 acres
Gila-Aldo Leopold-Ladder (NM) 1,500,000-1,600,000 acres
San Andres-Armendaris-Bosque del Apache (NM) 1,100,000-1,200,000 acres
Vermejo-Latir (NM, CO) 800,000 acres
Sangre de Cristos (CO) 500,000 acres
South San Juans (CO, NM) 500,000 acres

San Juan Mts. (CO) 1,400,000-1,500,000 acres Maroon Bells-West Elk-Holy Cross (CO) 1,300,000-1,400,000 acres Flat Tops (CO) 600,000 acres Rocky Mt. NP-Indian Peaks (CO) 600,000-700,000 acres

Spine Of The Continent Southwestern Spur

Galiuro-Mt. Graham (AZ) 700,000-800,000 acres Mazatzal-Pine Mt. (AZ) 500,000 acres Grand Canyon-Arizona Strip-Paria (AZ, UT) 3,000,000-3,500,000 acres Escalante-Aquarius-Capitol Reef (UT) 4,000,000 acres Canyonlands (UT) 1,700,000 acres Desolation Canyon-Book Cliffs (UT) 1,200,000 acres High Uintas (UT) 1,000,000 acres

Northern Spine Of The Continent

Wind Rivers-Gros Ventre (WY) 1,700,000-1,800,000 acres Grayback-Commissary (WY) 600,000-700,000 acres Greater Yellowstone (WY, MT, ID) 6,800,000-7,000,000 acres Lemhi Range (ID) 600,000-700,000 acres Lost River Range (ID) 500,000 acres Central Idaho (ID, MT) 7,900,000-8,000,000 acres Hells Canyon-Eagle Cap (OR, ID) 1,000,000-1,100,000 acres Great Burn (ID, MT) 800,000-1,000,000 acres Anaconda-Welcome (MT) 500,000-800,000 acres Northern Continental Divide (MT, AB, BC) 3,600,000-3,800,000 acres 1

Atlantic Not on map yet

Everglades-Big Cypress (FL) 2,700,000 acres Avon Park Bombing Range (FL) 100,000 acres Green Swamp (FL) 100,000 acres Ocala NF South (FL) 230,000 acres Ocala NF North (FL) 180,000 acres Okefenokee-Pinhook-Osceola NF (GA, FL) 600,000 acres Apalachicola NF East-St. Marks NWR (FL) 300,000 acres Apalachicola NF Central-Tate's Hell (FL) 400,000 acres Eglin AFB East (FL) 100,000 acres Eglin AFB West (FL) 100,000 acres

¹ Foreman, Dave, and Howie Wolke, *The Big Outside* (Harmony Books/Crown, New York, 1992) is the reference for areas and acreages in the Pacific and Spine of the Continent MegaLinkages. Compare this list and discussion with that in Foreman, Dave, Confessions of an Eco-Warrior (Harmony Books/Crown, New York, 1991), pp. 188-189.

Blackwater River North-Conecuh NF South (FL, AL) 200,000 acres²

Cheaha (AL) 100,000 acres

Dugger-Choccolocco (AL) 100,000 acres

Cohutta-Big Frog (GA, TN) 100,000-200,000 acres

Chattahoochee Mts. (GA) 200,000-300,000 acres

Southern Nantahala Mts. (GA, NC) 100,000 acres

Northern Nantahala Mts. (NC) 100,000 acres

Blue Ridge Escarpment (GA, SC, NC) 200,000-300,000 acres

Unicoi Mts. (NC, TN) 300,000 acres

Great Smoky Mts. NP (TN, NC) 520,000 acres

Balsam Mts. (NC) 150,000 acres

Black Mts. (NC) 100,000 acres

Glenwood (VA) 100,000 acres³

Cranberry (WV) 150,000 acres

Seneca-Laurel Fork (WV) 100,000 acres

Shenandoah NP (VA) 200,000 acres

Ramsey's Draft (VA, WV) 100,000 acres

Fish Dam-Cranberry (PA) 125,000 acres

Hammersley (PA) 300,000-400,000 acres

Moshannon (PA) 150,000 acres

Catskill Mts. (NY) 100,000 acres

Oswegatchie-Ha-De-Ron-Dah-Independence (NY) 440,000 acres

Boreal-St. Regis (NY) 100,000 acres

High Peaks-Hoffman-Giant (NY) 385,000 acres

West Canada Lake (NY) 320,000 acres

Siamese Pond-Willcox Lake (NY) 225,000 acres

Silver Lake (NY) 107,000 acres

Glastenbury-Stratton (VT) 100,000 acres

Northern Green Mt. NF (VT) 120,000 acres

Green Mts. North (VT, QC) 100,000 acres

Nulhegan-Victory Bog (VT) 220,000 acres

Pemigewasset (NH) 150,000 acres

Sandwich Range-Waterville (NH) 100,000 acres

Presidential Range-Wild River-Caribou (NH, ME) 220,000 acres 4

² For the Florida areas, I've drawn from Hoctor, Thomas S., Margaret H. Carr, and Paul D. Zwick, "Identifying a Linked Reserve System Using a Regional Landscape Approach: the Florida Ecological Network," *Conservation Biology*, Vol. 14, No. 4, August 2000, pp. 984-1000. The rough acreage calculations are mine.

³ For the Southern Appalachian areas, I have drawn from Irwin, Hugh, Susan Andrew, and Trent Bouts, *Return the Great Forest: A Conservation Vision for the Southern Appalachian Region* (Southern Appalachian Forest Coalition, Asheville, NC, 2002). The rough acreage calculations are mine.

⁴ For areas in Pennsylvania, New York, Vermont, and central New Hampshire, I used *The Big Outside* and more recent map research to identify core complexes and acreages. I also drew on work by the Pennsylvania Wildlands Project, Adirondack Council, and Northeast office of the Sierra Club.

Nash Stream (NH) 110,000 acres

Indian Stream-South Diamond-Magalloway (NH, ME) 1,300,000 acres

Umbagog-Richardson-Mooselookmeguntic Lakes (ME, NH) 220,000 acres

Mahoosuc (NH, ME) 110,000 acres

Sugarloaf-Mt. Abraham (ME) 170,000 acres

Moxie Pond (ME) 160,000 acres

Kennebec Headwaters-Misery Ridge (ME) 200,000 acres

Thoreau (ME) 4,900,000 acres (much is proposed as the Maine Woods National

Park)5

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⁵ The northern New Hampshire and Maine areas and acreages are taken from Jamie Sayen's "Proposed Northern Forest Headwaters Regional Wilderness Reserve System" map in *The Northern Forest Forum*, Mud Season 1998, pp. 16-17. A similar proposal is from Long, Robert, *Maine Wildlands Network Conservation Plan* (The Wildlands Project, Richmond, VT, 2002). The Wildlands Project and its partners are doing additional work for a comprehensive wildlands network proposal for northern New York and New England and adjacent areas in southeastern Canada.