## **INDEX: Bert Riggalls' Greater Waterton-A Conservation Legacy**

(bold page numbers indicate photos or maps)

## A

Ace (horse), 135–137 Alberta Wilderness Society (AWA), 279–280, 282 Aldridge, Oliver, 73, 75 Aldridge, William, 73, 75 Allred, Frank, 40 alpenstocks, **145, 148, 181** Alpine Stables, **307** American egret, 139 Amos (horse), 109–115 Anderson, Bert, 31 Avion Ridge, **vi–vii, 160–161** 

#### В

Ballantine, Linda, 307 Barrus, Dee, 307 Barrus, Sam, 307 bears, 267, 268. see also grizzly bears Bechtel, Nona, 35 Bectell, Jeff, 268 Beehive Natural Area, 41, 145, 147, 148 Bennett, Meridan, 51 Bennett, Miriam: on BR, 139; buys land, 225-226; at Hawk's Nest, 239; honeymoon trip, 41-42; in mountains, 153, 160, **162** Bennett, Russell H.: in Bennett Pass, 162; BR gifts to, 47; and BRs death, 53; buys land, 225-226; at Hawk's Nest, 239; honeymoon trip, 41-43; wildlife consult with BR, 51, 153 Bennett, Russell M., 28, 31, 42, 43 Bennett Pass, 162-171 bergschrund, 200 Bert Riggall Environmental Foundation (BREF), 186, 312 Bert Riggall Fonds, 187 Big Horn Pass, vi-vii, 158 bighorn sheep, 2, 23, 24, 48, 57, 89-90 bison (buffalo), 14, 18, 61, 63, 65, 69, 227 Blackburn, Laurie, 33 Blackfoot Confederacy, 68 Blakiston, Thomas, 68-69, 271, 285 Blue Grouse Basin, 120-121 Bonertz, Nona, 127 Bovey, Martin, 22, 31, 53 Bovey family (patrons), 28, 31 Bowden, Charles, 278 BREF (Bert Riggall Environmental Foundation), 186, 312 Brestler, Don, 134 British-North American Boundary Commission, 71 Broken Castle Mountain, 191, 194-195 Brown, Annora, 51, 190 Brown, Kootenai: exploring Waterton Lakes, 55, 69; his cabin, 82; possible contact with BR, 8; as resident of Waterton Lakes, 75; search for oil seeps, 71; and W. Aldridge, 73; as warden of Waterton Lakes, 25 buffalo. see bison Burton, Bobbie, 184

Burton, Doris "Babe" Riggall: birth, 9, 18; BR moves to live with, 53; on BRs preparation of pack train, 112; as child, 184, 218, 222; on horseback, 36; on horses, 101, 102; life of, 183–186; love of nature, 37–38, 39–40, 175–176; marries E. Burton, 42; on outfitting trips, 36–38; trips into Gap country, 40; winter in Vancouver, 38; as wrangler, 183
Burton, Eddy, 40, 42, 184, 185

Burton, Junie, 184

### С

Cairns, Frank, 40 Cameron, D. L., 187 Cameron Falls, 78 Camp Fire Club of America, 82, 279 Canada 150-Bert Riggall Heritage Ride, 307 Canada-US Boundary Survey, 285 Canadian Parks and Wilderness Society, 282 Carbondale Ridge, 276-277 Carbondale River, 281 Carroll, Rube, 25 Cassidy, Dan, 40 Castle Provincial Park, 271, 282-283 Castle River: biodiversity, 272-273, 278; derivation of name, 271-272; fight for conservation in, 278-283; photo, 274, 281 Castle Wildland Park. 271. 282-283 Castle-Crown Wilderness Coalition (CCWC), 280, 282 Chief Mountain (Ninastakis), 62, 64, 65, 232, 253 chinook, 10-11, 21, 47, 61, 63, 205-206, 299 Choquette, Wayne, 61 Comet (horse), 224 The Compleat Rancher (Bennett), 43 conservation: as BRs legacy, 232, 236-237, 289, 290; of elk, 14-15, 289; fight for in Castle River, 278-283; in Flathead Valley, 285, 289–290; and Waterton Biosphere Reserve, 255, 261; in Waterton Lakes, 81–82, 89– 90, 232, 236-237, 300; and Waterton Park Front project, 245, 247-253 Continental Divide, 150-153 Copp, Allyn, 180 Copp, Belton, 180, 181, 226, 228 Copp, Betsy, 180 Copp, Genie, 32, 35, 180, 226, 228 Copp, Lucy, 180, 181 Copper Mountain Battle, 65 Cottonwood Canyon, 208-209 Cottonwood Creek, 303 Crosby, Franklin, 31, 35, 45, 180 Crosby, George, 131 Crosby family (patrons), 28, 31, 36-37, 39-41, 147, 226 Crowshoe, Elsie, 279 Cyr, Charlie, 35

# D

Dasmann, Raymond F., 272 Davidson, James, 31 Dawson, George M., 71 deer, **56**, 207, 215, 289 deer capture, **265** Demi-john (horse), 37, 95, **156** diamond hitch, 97, 98, 104–105, **113–114** dream beds, 66 elk, 14–15, **265, 266,** 273, 289 Elk (horse), 131, 132–133, 135 Elton, D. H., 75 Enns, Maureen, 179 Ensing-Riggall, Nicole, **187** 

## F

Ferguson, J. B., 75 *Field and Stream*, 18, 38 fires, 273, **291**, **302**–303 Flathead Valley: conservation attempts in, 285, 289–290; maps, **288, 297**; views, **286–287, 291, 291–296** Font Creek, 273, 280 Font Mountain, **60, 150, 271** Foster, Al, **293** 

## G

Gandhi, Mahatma, 219 The Gertrude, **80** glaciers, **58**, **138**, 200, **295** Gladstone, George, 35 Gloyn's oil camp, **10**, 17, 75 Goat Haunt, **81**, 299 Goodwin, Philip R., 18 Goon, Lena, **187** grasslands, **262**, 273 grizzly bears: BRs stories of, 38; C. Russell's work with, 179, 226–229; clients hunting, 25, 29; confrontation with, 132–133; myths about, 226; and Russell family, 177, 179; and Waterton Biosphere Reserve, 261 Grizzly Wide Pass, 290

#### Н

Haig-Brown, Valerie, 186 Harkin, J. B., 89 Harland, Murton, 47 Harvey, Dr. (patron), 21, 25 Hatfield, Herbert, 42 Hawk's Nest: and Bennett's honeymoon, 41-42; building of, 225-226, 231, 232, 233-235; as home of Russell family, 176, 205; and Kenow Fire, 303; views from, 238, 240; views inside, 241-242; views of, 236, 237, 239, 243; as wedding gift, 44, 47, 232 hay baling, 264 Hazzard, Jack, 18, 21, 75, 76, 77, 79 Hazzard Hotel, 76 Heaton, George, 40 Heck House, 4 Herbst Glacier, 58, 138 Holrovd, Bo. 29 homestead, 8, 9, 205, 206 Hornaday, William T., 14-15, 285, 289, 290 Horseshoe Mountain (Lakeview Ridge), 225 Huddleston, Billy, 8 Hudson's Bay Company, 66 Humphries, Anne, 180 Hunter, Charlie, 40-41 Huntley, Judy, 181, 312 hydroelectric dam, 77

### Е

# I ice-free corridor, 56, 59, 61, **64** International Joint Commission (IJC), 77 Interpretive Guides Association, 232

# J

Jackson, A. Y., 47 Jamieson, Buddy, 8 Jemmerson, Buddy, 25 Jenkins, David, 303 Jenkins, Tom, 265 Jensen, Christian F., 79 Jimmy (horse), **101**, 109

## Κ

Kainai, 55 Kanouse, H. A. "Fred," 71 Kenow Fire, 291, 302-303 King Edward Mountain, 152 Kinnerley Peak, 285, 292 Kintla Peak, 292 Kipp, Joseph, 66 Kirby, G. W., 8 Klein, Ralph, 280, 282 Knight, Norman, 29, 31 Knight, Tom, 29, 31 Kolb Mark III airplane, 219, 222 Kootenay Lake Forest Park, 77 Kootenay Lakes Forest Reserve, 71, 90 Ktunaxa, 55, 64-65 Kujit, Job, 190 Kundert-Cameron, Elizabeth, 187

# L

Labouchere, Henry, 68 Lakeview Ridge, 225, 246, 248 Lanier, Ike, 46, 96 Lanier, Louis, 46 Lanscaster, Donny, 134 Lee, W. O., 75, 79 Lewis and Clark expedition, 66 Lewis Fault, 56, 58 Lineham, John, 75 Little Prairie Camp, 88 Lockwood Trip, 189 logging, 273, 278, 279, 280, 282 Long Knife Peak, 295 Lucas, Phyllis, 44, 46 Lyall, David, 278 Lyonnaise, Olivia, 71

## М

MacIntyre, Phoebe, 46

MacMillan, H. R., 81-82 Margach, W. T., 75 Marr, Blaine, 133 Marr, Frank, 35, 43, 126, 133 Marr, Rey, 35, 43 Marr, Wacy, 133 McCarthy, Mrs. (midwife), 18 McDonald, Finan, 68 McEachran, Dr. (veterinarian), 7 McGlynn, Megan, 307 McKnight, Edith, 119 McKnight, Mrs., 119 McKnight, Summer T., 53 McKnight family (patrons), 31 Miles, C. F., 5 Mistakis, 55, 65, 68 moose, 15, 207, 271, 273, 289 Morehouse, Andrea, 261 Morrison, Chris, 139, 190 Mount Backus, 281 Mount Dungarvan, 231 Mount Vimy, 86-87 mountain goats, 295 mule deer, 56, 215, 289

## Ν

Nakota, 55 Nan (Doris Burton's aunt), 25 Natural Resources Conservation Board (NRCB), 280 Nature Conservancy of Canada (NCC), 247, 251, 252, 300 Nettles, Irving, 33, **46** Niles, Sheila, 46 Ninastakis (Chief Mountain), **62**, 64, 65, **232**, **253** Nitsitappii, 64, 66, 69 North Kintla Creek, **294** Northwest Company, 66 Northwestern Boundary Survey marker, **67** Noyes, Mr. (patron), **167** Nunatak, **170–171**, **294** 

# 0

off-road vehicles, 278, 280 oil and gas extraction, **258–259**, 278, 279, 280 Old North Trail, 64 Oldman River, **142–143** one room school, **214** Opp, James, 191 orchids, 220 overgrazing, 273 owls, 47, **139**, 223

## Ρ

pack train: above tree line, **151**; on Avion Ridge, **vii**; crossing Oldman River, **142–143**; organizing, 105–109; preparation of, **112, 115, 128–129**; in Yarrow Canyon, **154–157, 160–161** Palliser expedition, 68 Panorama Ridge, **192–193**  Park View school, 214 Pass Creek Valley, 2, 88 Peacock, Sandra, 279 Pearsall, Pat, 46 Petersen, Marion Carlson, 33, 44, 46 Peterson, C. W., 4 Phillips, Shannon, 282 Piikani: and Castle River conservation, 282; claim to Waterton area, 55; and Mistakis, 68; and mountains, 65; and plants, 64; rivalry with Salish, 66, 68; teepee, 146 Pincher Creek, 216-217 Pincher Creek and District Historical Society, 186, 187 Plaineagle, Margaret, 279 Plains/Mountain Complex, 63 Poole family (patrons), 249 pot hitch, 115 prairie crocus, 220 prickly pear, 220 Primrose, Missy, 307 Proctor. Phimister. 18

### R

Randall Mills, **4** Rawlins, Vin, 31 Reeves, Brian O. K., 61, 63, 66 Reid, Choteau, 43 Reid, Jack, 178 Rich, Marie Belle, 42 Richardson, Ernie, 5, 31

- Riggall, Bert: all-round knowledge of, 35, 215, 219; as birder, 45, 47, 48, 50-51, 139; birth and early years, 1; builds house in Cottonwood Canyon, 206-207, 210, 213; business affairs of, 21, 42-43, 45, 77, 90; buys more land, 25; in Castle River country, 273; connection to Waterton Biosphere Reserve, 255; correspondence with W. T. Hornaday, 14-15; death of, 53; and Dickie's death, 25; and Dora's death, 50, 221; early jobs, 4-5, 7, 17; as explorer, 17, 25, 89; in Flathead Valley, 285, 289–290; G. Russell's memories of, 178; and grizzlies, 226; on handling horses, 95, 97, 98-101; health concerns, 37-38, 45, 47, 48, 51; and homestead, 7, 8, 205; on horseback, 6, 36, 100, 246, 301; as hunter, 23, 24, 30, 31, 289; interest in conservation, 232, 236-237, 289, 290; interest in shooting, 178, 220-221; journey to Canada, 4; later pictures with Dora, 50, 51; leading group out of Bighorn Pass in snow, 37–38; legacy, xi, 232, 236–237, 299–300; love of Waterton Lakes, 245, 247; map drawing, 42; meets Dora, 4-5; as mentor to A. Russell, 104, 173, 175; move to Claresholm, 53; move to Pincher Creek, 47, 48; naming mountain peaks, 44; and national park at Waterton, 82, 89–90; as naturalist, 28, 31–32, 35, 45, 47, 48, 50–51, 137, 190, 220; October 1947 celebration of, 47– 48; offered job as warden, 25, 28; as outfitter and guide, 11, 14–15, 16, 17, 18, 19–21, 25, 28–29, 31, 35, 39-42, 43-45, 46, 77; on packing a horse, 95-98; as photographer, 2, 32-33, 35, 47, 189-191, 201, 202-203, 211, 215, 292; as precise record keeper, 32, 33, 45, 130; preparedness of, 33; retires from outfitting, 44, 45; sees Waterton Lakes for first time, 7; self portrait, 1; shot in leg, 2; spends last years with Doris, 184, 186; as teacher for C. Russell, 218, 220–223, 225; and three golden rams, 51, 53; on trail, 79, 131, 132, 138, 140, 180; trip to Swiss Alps, 2; trips into Gap country, 39-42; use of his photographs, 236-237; wedding, 8; windmill electrical system, 211, 212; and winter of 1906-07, 10-11; work as gunsmith, 30, 33, 212, 214, 221; workshop, 212, 214-215; writing of, 38-39, 51, 53
- Riggall, Dora Williams: background, 7–8; buys more land, 25; in camp, 119; as cook, 35, 77, 79, 124–125; death of, 50, 221; and Dickie's death, 25; gets Bert a job, 5; as guide and outfitter, 32, 175; on hay baler, 264; and homestead, 10, 205, 206; on horseback, 6, 96; in Ireland, 3; later pictures with Bert, 50, 51; legacy, xi; as marksman, 178; meets Bert, 4–5; in the mountains, 149, 159; move to Pincher Creek, 47, 48; oilwell work in BC, 17; post office rides, 33; pregnancies, 10, 18, 29; as rancher, 34, 35, 215, 218; retires from outfitting, 43; travel to homestead, 8; trip to Vancouver, 47; wedding, 8; and winter of 1906-07, 10–11

Riggall, Fannie, 9, 11

Riggall, Fredrick, 9, 11

Riggall, Gordon, 29

Riggall, Richard "Dickie," 11, 17, 25, 36

Riggall Flats, 21, 79

Riggall Lake, **196–197** 

Riviere, Henri "Frenchy," 35 rock slides, **144** 

Rowan, W. M., 47

Rotary Clubs-Montana and Alberta,237

Russell, Andy: on Ace, 135–137; background, 173; BR as mentor for, 101, 104, **173**, 175; BR hires, 43, 44; and BRs heart attack, 45; conservation efforts, 279, 280, 282; discovers Grizzly Wide Pass, 290; on Elk, 131, 132–133, 135; as father, 211; gift of Hawk's Nest to, 232; and grizzlies, 226; in group photos, **134**, **175**; on his favourite horses, 109–118; on horseback, **46**, **98**, **101**, **133**; hunting bears, **268**; on knowing his horses, 118, 126; marries Kay Riggall, 44, **174**, 176; on organizing a pack train, 105–109; on picking up hints from horses, 126, 131; quits guiding for wildlife preservation, **177**, 179; as shooter, 178, 220–221; takes over outfitting business, 45, 176, 218, 223

Russell, Anne, 175, 176, 177, 178, 179

Russell, Anthony, 221

Russell, Charles M., 18

Russell, Charlie: early contact with bears, 267; in group photos, **134**, **175**; on horseback, **224**; job herding horses, 225; learns from BR, 218, 220–223, 225; memories of living with grandparents, 47; on trail, **181**; walks to school, 207, 210–211; what he learned from his mother, 223, 225; work on Waterton Biosphere Reserve, 255; work with grizzlies, 179, 226–229

Russell, Dick: as biologist, 179; C. Russell's childhood memories of, 207, 210, 220, 225; photos, 134, 175, 176

Russell, Gordon, 142, 175, 178, 179, 225

- Russell, John: as biologist, 255; C. Russell's childhood memories of, 210, 225; categorizes BRs photographs, 186; death of, 221; dedication to, x; in group photo, **175**; interest in animals, 179; and the wind, 299
- Russell, Kathleen "Kay" Riggall: birth, 18; and BRs heart attack, 45; in camp, 119, 126; as child, 218, 222; as cook, 41, 43; in family photo, 175; gift of Hawk's Nest to, 232; on horseback, 36, 96; love of nature, 37–38, 39–40, 175–176, 177, 179; marries A. Russell, 44, 174, 176; moves in with BR, 50; as outfitter, 36, 41; runs saddle horse business, 176; takes over outfitting business, 45, 176, 218, 223; what she taught her children, 223, 225; winter in Vancouver, 38

Russell, Sarah, 178

Russell, Zoe, **223** Ryan, Wendy, vi, 186, **187, 307** 

### S

Sage Pass, 152 Salish, 66 Sally (horse), 110, 115-118 salt, 116 Schaeffer, Claude E., 65 Shodoree Ranch, 42-43, 226, 250, 251 Sierra Club, 282 Simpson, Dave, 134 Larry Simpson, 237 Slacker Flats. 41 smallpox epidemic, 68 Smokey (horse), 98 snowfall, 118 Sofa Basin, 301 Sofa Mountain, 249 South Kootenay Pass, 152 Spanish flu, 31 Spencer, Jim, 4 spring flood of 1908, 17 Stabeck, Mr. and Mrs. (patrons), 25, 28 Stabeck, Norman, 29 Starlight, Jim, 4 Stevick Anne. 307 Stoltz, Billy, 46

Stoltz, Cynthia, 46 Stoltz, Frank, 46 Stoltz, Mrs., 46 Stoltz, Norris, 46 Stringham, Mr. (land owner), 43

Т

Talbott, Sheila, 46 Taylor, Joyce, 307 Thomas, Bob, 137 Thorpe, Bill, 307 Tillenius, Clarence, 290 Tim (Anne Russell's son), 178 Timberwolf Wilderness Society, 282 trillium, 190, 220 Twin Butte Community Hall, 260

V Vance, Dora, 31

W

W. Garfield Weston Foundation, 249 Wall Lake, 111, 164-167 Wallace, Lori, 307 Waterton, Charles, 278 Waterton Biosphere Reserve, 255, 261, 262, 266, 268, 269 Waterton Lakes: beginning of tourism in, 75-76, 77, 79; biodiversity of, 299; conservation legacy of, 232, 236-237; creation of conservation park at, 81-82, 89-90; designation of townsite, 79, 83; development of topography, 56, 58, 61; and early transportation, 84-85; English discovery of, 68-69; epic rides, 141-171; evidence of prehistoric habitation, 61, 63; hydroelectric dam, 77; as Indigenous territory, 55; map of Greater Waterton, v; naming of, 69; obscurity of, 66-67; panoramic view of, 12-13; search for oil at, 71-75; vegetation of, 63-64; and Waterton Park Front project, 247-253 Waterton Lakes Dominion Park, 79, 91, 92 Waterton Lakes National Park, viii, 92-93 Waterton Park Front project, 245, 247-253 Waterton-Glacier International Peace Park, 140,237 Watmough, Cyril "Watty": as BRs business partner, 11, 21, 25, 28, 77; as BRs school friend, 2; enlists in WWI, 29, 90; playing chess, 82; quits guiding business, 35 Watson, Deb. 307 Watson, Jenika, 307 Watson, Josh, 307 Watson, Brittany, 187 Weadick, Guy, 5 wedge tent, 117 Wellman, Cal, 247, 249, 252 Western Oil and Coal Company, 75 Wetland Field Day, 255, 268 Whyte Museum of the Rockies, 186 Williams, Amy, 25 Williams, Anna, 8, 10 Williams, Chris, 9, 10, 11, 25 Williams, Richard, 8 Williams, Sarah, 8, 9 winter camps, 26-27 winter of 1906-07, 10-11, 263 Wood, Kerry, 47

Woodward, Ray, **134** World War I, 29–30, 90 Wuth, Farley, **187** 

Y

Yarrow Canyon, **154–161** Yellowhorn (horse), **96**