

Index

- Accidents, 144.
- Age, 14, 193.
- Air, blanket over pond, 202, 203.
- American Fur Company, 49.
- Arkansas River, 218.
- Astor, John Jacob, 49.
- Attitudes, 6.
- Audubon, John James, 53.
- Autumn activities, beginning of, 200.
- Bad Lands, 65.
- Basins, food, 108. *See also* Wells.
- Beaver, a tame, 22-25.
- Beaver, aged, of the Spruce Tree Colony, 83, 84, 95, 96; of Lily Lake, 102-105; migrating to the Moraine Colony, 167, 168.
- Bedding, 122, 123.
- Bierstadt Moraine, 140.
- Bobcat, 35.
- Burrows, 110, 111; a substitute for houses, 127, 128.
- Canada, emblem of, 43.
- Canals, 77, 78, 88, 141, 145-149, 187; at Lily Lake, 103, 104; importance, 105; use of excavated material, 105, 106; forms of, 106, 107; system at Three Forks, Mont., 107-111; dug in winter, 206.
- Castoreum, 43, 44.
- Chasm Lake, 142.
- Civilization, the beaver's influence on, 47-49.
- Color, 8.
- Colorado River, 25, 50.
- Coöperation, 171.
- Coyotes, 23, 102, 161-163, 166.
- Cry, 27.
- Cutting trees, methods of, 10-12, 31, 32; intelligence shown in, 57, 91; operations observed, 86, 90-96; accidents in, 144.
- Dams, materials, 65-67; construction, 66, 67; uses, 69; growth, 69, 70; new and old, 70, 71; discharge from, 71, 72; not all beaver build, 72; thoroughfares, 73; effect on topography, 73, 74; shape, 75-77; an interesting dam, 76-78; waterproofing, 78; dimensions of a long dam, 78, 79; dimensions of other dams, 86; across canals, 108-110; the dead-wood dam, 143-150; across a drainage ditch, 180, 181; across an irrigation ditch, 189, 190; a homesteader's dam completed by beaver, 192, 193; effect on stream-flow, 213-217.
- Day, working by, 33, 94, 156.
- Death, 14.
- Ditch, struggle over a, 179-182.
- Ditches. *See* Canals.
- Diver, the young beaver, 22-25.
- Domestication, 25.
- Dunraven, Lord, 179.
- Ears, 7.
- Enemies, 14; times of danger from, 198.