

son's farm; Morkill's do; Hale's do; Count Careless 2nd; root crops on lea; forage corn, p. 61; cooking in the Eastern Townships.....	62	Coop, movable.....	34	Feeding for manure; value of foods; nitrogenous, carbonaceous foods.....	178
Agriculture.—Campbell's farm, St. Hilaire.....	76	Death to potato beetles.....	30	Floral guide Vick's.....	159; Ferry's..... 188
“ in France.—Lucerne; maize as a forage plant; non albuminous nitrogen, in plants; does rape-cake cause abortion in cows?; Argentine horses; the <i>tyroglyph</i>	179	Devons.....	51, 82, 145	Foot of the horse.....	68, 85, 117, 140, 171
Alexandra palace, fute at.....	73	Directory, American newspaper.....	144	Galloways.....	82, 145
Angus cattle.....	47, 90, 145	Dominion Exhibition.....	81	Grade cattle.....	52, 82, 98, 177
Amber sugar cane.....	151, 159	“ selection and payment of judges; Galloways, Devons, Jerseys, Kerries, Grades, p. 82; Ayrshire; fat cattle; draught oxen p. 83; South-down; Shropshires, p. 84; Berkshires; Essex; implements. what; hops; potatoes, butter; cheese; tobacco.....	84	Grapes—Duchess.....	27, 133
Apiculture.—Natural history of bees; population of a colony. the queen, p. 163; her fecundation and length of life; working bees; drones; cells, p. 164; how bees are produced; birth of queens; bees, management of; fumigator; veil; hives: how to start an apiary, p. 165; swarming; natural and artificial, p. 167; Italian bees; how to Italianize a hive, p. 163; breeding queens; foundation, p. 169; honey extractor; diseases of bees, 170	171	“ prizes at.....	101	“ at St Hilaire: covering; pruning; Beaconsfield vineyard.....	76, 76, 77
honey bearing plants.....	171	Downs—Hampshire.....	34, 72, 76, 83, 103, 179	“ White — Niagara; Pocklington; Prentiss; Duchess.....	133
Apple, the Wealthy.....	93	“ South.....	72, 83, 103	“ Lady Washington; Dempsey, No. 25; Saranac; Palmer's seedlings (1, 2, 3; Martha; Rebecca Croton; Allen's hybrid.....	134
Ayrshires.....	48, 49, 50, 51, 59, 79, 83, 145	“ Shropshire.....	72, 83, 179	“ —European varieties of.....	134
Auction sales.....	50	Draining,—Apophthegms.....	132	“ Chasselas, of Aylmer, of St Sulpice, of Fontainebleau; Sweet-water, improved Sweetwater; Darné de Vignala; Perle de Venise; Ste Marie d'Italie; Blanc d'ambre; Chasselas, other varieties; Golden drop.....	135
“ of Ayrshires.....	48, 79	“ need of, waste in bad management; what land wants, 99	99	“ Lady; Antuchon; Naomi; Lady Charlotte; Belinda; Carlotta; Adeline; Antoinette.....	136
Australian oats.....	58	“ Malting; germination of seed, p. 100; local drains; how water enters ducts; gravity vs percolation. 101	101	“ Red—Abbotsford exhibit'n of... 152	152
Aylmer milk tank.....	24	Draining—depth of drains; cubic yards drained per foot of depth, 113	113	“ Pouzkkeepsie; N. Muscadino; Brighton; Delaware.....	152
Barley.....	51, 57	“ direction of drains.....	113	“ Rogers' hybrids; Massasoit; Lindley; Salem; Agawam.....	153
Barometer, aneroid, mercurial... ..	148	“ main drains; side hills; springs; tools; digging and filling up drains; level.....	114	“ Gaertner; Iona; Catawba; Vergennes; Dracut amber; Walter; Perkins; Jefferson; Diana Hamburg; Diana.....	154
Beaconsfield vineyard.....	77	Draining,—width and height of conduit for bush and stone drains; ditches;.....	129	Guernseys.....	116, 158
Bective's, Lord sale of Shorthorns.....	90	“ levelling; stone drains; price of pipes; bottoming out etc., for stone drains; pipe drains, tools for, p. 130; running sands; Peddisley manor; distance between drains, outburst of springs, p. 131; temperature raised by; cost of.....	132	“ Clover.....	37, 39, 50
Beef cattle, what they are; flabby; “ firm; butchers as judges of; the <i>every day judge</i> of. what handling should be, p. 8; elastic flesh; hair and hides; long feeding and quick do 9	8	Early history of Guernseys.....	168	Hampshire-Downs.....	34, 53, 72, 76, 83, 103
Beehives.....	48	Education of farmers.....	4	Hardy Catalpa.....	45
Bees.....	50, 48, 163 to 171	England—Decadence of.....	121	Harvest in England (1880).....	72
Birds, insectivorous, red winged black bird; blue jay; shrike; spotted owl; crested warbler; bobolink; merlin; screech owl; snow-bird; titlark; song sparrow; goldfinch: fly-catcher; kingbird; black-cap; Hudson's bay titmouse; golden warbler, tufted pie; wood-pecker.....	179	Fall wheat.....	76	Hay—composition of—when and how to make English and Canadian styles of making.....	20, 21, 56
Butter.....	22, 24, 25, 31, 38, 50, 52, 67, 75, 80, 115, 125, 142	Farming, mixed; stock raising; dairying; breeding at home; more and better manure; effects of dairying on pastures. mixed stock; bones for grass; buying grain; raising wheat; oleo-margarine vs. butter; making the farm self-supporting.....	6	Heifers, from the best milkers.....	5, 70
“ Devonshire.....	2, 76	Farms and farming:—Logan's.....	37	“ —How early may they breed.....	116
“ and cheese, fine.....	115	“ Drummond's.....	38	Henüz on maize as a forage plant.....	186
“ washed or unwashed.....	67, 74	“ Browning's, Longueuil.....	49	Herefords.....	82, 140, 160
“ Canadian, vs European.....	125	“ L. Beaubien's.....	101	History of Guernseys, early.....	152
“ worker.....	79	“ Campbell's, St Hilaire.....	76	Horses.....	25, 34, 43, 50, 56, 59, 60, 68, 84, 85, 117, 126, 140, 171, 187
Carbuncular disease.....	172	“ Fiske's, Abbotsford.....	50	Horticulture—Planting vines; exhibition of Goderich Society; varieties of apples; sweet potatoes; tree-brokers.....	26, 27, 91
Catalpa, the hardy.....	45	“ Cotton Fiske's, Abbotsford.....	50	Importation of Clydesdale stallions.....	34
Cattle quarantine.....	6, 7, 8	“ Gibb's, Abbotsford.....	50	Insectivorous birds.....	179
“ Birmingham show of.....	179	“ Belisle's, Lavigne's, Tremblay's, Miché's, Abbotsford.....	50	Jersey Belle of Scituate, yield of butter... ..	24
Carrot, fine crop of.....	101	“ Whitfield model, Rougemont.....	51, 145	“ Cow—Eurotas.....	25
Casuration of horses; &c.....	25	“ Standish, Sansfaçon, Rougemont... ..	51	“ —Queen of Barnet.....	92
“ of animals.....	70	“ French-Canadian, Rougemont.....	52	“ —Island of.....	92
Cheese.....	4, 115, 126, 143	“ French-Canadian, between Abbotsford and Granby.....	53	Jerseys.....	5, 49, 51, 57, 82, 145
Cholera, chicken.....	15, 35	“ Ag. Coll., St Anne, L'Assomption, Richmond.....	54	“ or Guernseys.....	168
“ experiments; virus; inoculation; vaccination; Jenner's discovery; cultivation of microscopic parasites; experiments on grinea-pigs; on chickens; on inoculation for murrain and peripneumonia.....	15, 35	“ Blackwood's, Shefford.....	54	Kerries.....	3, 51, 82, 83, 145
Clover, red, seed per acre.....	163	“ Keep's; Witcombe's, Waterloo.....	55	Land buying in W. Minnesota.....	46
“ early cutting for hay.....	37, 38, 50	“ Crowhurst's, Waterloo.....	56	“ Plaster.....	112
Colonisation Railroads; Festiniog narrow gauge; Bois de Boulogne do do, p. 17; Festiniog station; transfer of traffic, p. 18; cars; weight of engines and rails.....	19, 20	“ S Fisher's, Knowlton.....	57	Lice in poultry, destroying.....	128
Colonisation, system of.....	39	“ Williams', Knowlton.....	57	Lucerne.....	4, 49, 186
Coming sheep, the—Hampshire Downs..	34	“ Sewell Foster's, Knowlton.....	58	Maize.....	61, 186
		“ Dunkin's, judge, Knowlton.....	58	Manure for grass land; bones useless out of Cheshire; effects of phosphates and nitrogen.....	179
		“ Selah Daly's, near Georgeville.....	58	Meat, milk and butter.....	75
		“ Tuck's; Dolloff's, near Georgeville.....	58	Mechanical butter-worker.....	25
		“ Clarke's; Christie's, Applegate.....	58	Meetings of the Council of Agriculture.....	65, 97, 177
		“ Al Ball's; J. Borland's, Stanstead.....	59	Meteorology—Lecture on—Science; Atmosphere.....	146, 147
		“ Tyrrill's G Pierce's, Stanstead.....	59	“ Aneroid barometer; heat, expansion by.....	147
		“ John and Jo. Shuter's, Lennoxville.....	60	“ Thermometers; mercurial barometer; indications of weather by instruments.....	148
		“ Tylee's, Godfrey's, Lennoxville.....	60, 61	“ Wind; clouds.....	149
		“ Hobson's, Hale's, Morkill's, Sherbrooke.....	61, 62		